THE ARRL

## REPEATER DIRECTORY



THE AUTHORITATIVE SOURCE OF VHF-UHF REPEATER LISTINGS

# The ARRL Repeater Directory



Edited by Jay Mabey, NUØX

The American Radio Relay League Newington, CT 06111-1494

#### **PURPOSE**

The purpose of the ARRL Repeater Directory is to provide:

- 1) A reference manual of repeater locations, frequencies and other pertinent data for the United States, Canada and, where available, The Caribbean, Central and South America, Pacific Islands under US jurisdiction, Europe, and other areas as available.
- 2) Information necessary to contact Frequency Coordinators and ARRL officers.

Special assistance for this edition was provided by Tom Hammond, NØSS.

Copyright © 1998 by

The American Radio Relay League, Inc.

Copyright secured under the Pan-American Convention International Copyright secured

This work is Publication no. 37 of the Radio Amateur's Library, published by the League. All rights reserved. No part of this work may be reproduced in any form except by written permission of the publisher. All rights of translation are reserved.

Printed in USA

Quedan reservados todos los derechos

ISSN: 0190-3632

ISBN: 0-87259-353-3

\$8.00

Twenty-Seventh Edition

#### 12 STORE BUYING POWER





#### IC-W32A Dual Band Handheld

- 2m/440 mHz HT
- 5w@13.5v
- Unit to unit/ computer to unit cloning
- 200 memory channels w/Easy Alpha Naming
- Call Now For Low Pricing!



#### DJ-S41T/DJ-S11T

#### Handheld

- 440 mHz Tiny HT/2Mtr Tiny HT • 340 mw
  - 340 mw
- 21 memories
- Uses 3 "AA" Batteries
- Encode built-in
   Pivot antenna
- Less than 5" high
  - and 2 1/4" wide (DJ-S41T)

#### Call Now For Low Pricing!

### ¥ YAESU

#### FT-50RD Dual Band Handheld

- 2m/440 mHz HT

   Alpha numeric display
- Wide Band receive
  - Battery Saver 112 Memories
  - Mil-Spec HiSpeed scanning
     Call Now For Low Pricing!



#### TH-G71A 2m/440 Handheld

- 2m/440 Dual Band HT • 200 memories
- PC Programmable
- 6w 2m, 5.5w UHF @ 13.8 VDC
- Alphanumeric Display
- CTCSS Built in
- Backlit Keypad

#### Call For Low Price Special!

ANAHEIM, CA 92801 (714) 533-7373

OAKLAND, CA 94606 (510) 534-5757 SAN DIEGO, CA 92123

(619) 560-4900 SUNNYVALE, CA 94086 (408) 736-9496

BURBANK, CA 91506 (818) 842-1786

NEW CASTLE, DE 19720 (302) 322-7092 PORTLAND, OR 97223 (503) 598-0555

DENVER, CO 80231 (303) 745-7373 PHOENIX, AZ 85015

(602) 242-3515 ATLANTA, GA 30340 (770) 263-0700

WOODBRIDGE, VA 22191 (703) 643-1063

SALEM, NH 03079 (603) 898-3750 PHONE HOURS: 9:30 AM - 5:30 PM

#### — CALL TOLL FREE —

WEST 1-800-854-6046 MOUNTAIN 1-800-444-9476 SOUTHEAST 1-800-444-7927

SOUTHEAST 1-800-444-7927 MID-ATLANTIC 1-800-444-4799 NEW ENGLAND 1-800-444-0047 NORTHEAST 1-800-644-4476

AZ, CA, CO, GA, VA residents add sales tax. Prices, specifications, descriptions, subject to change without notice.

Toll free, incl. Hawaii, Alaska, Canada; call routed to nearest store; all HRO 800-lines can assist you, if the first line you call is busy, you may call another.

## MFJ *handheld* Headquarters

.. the world's largest assortment of HT accessories!



MFJ-288 K/I Headset with PTT boom mic for most HTs



MFI-285/287 Mini Speaker/Mic is tiny! For most HTs



MFI-284/286 Compact Speaker/Mic Great audio! For most HTs



MFJ-292 K/I/Y Ear bud with tiny PTT lapel mic for most HTs



MFJ-291K/I Listen privately. Ear bud earphone for most HTs



HT Antenna Mount clips on car's roll-up window



Jaws GripMatic™ HT holder for your car



MFJ-335 BM/BS 5" super strong Mobile Magnet Mount, MNO or SO-239 base MFJ-812B 144/220 MHz SWR Meter . . . \$29.95



MFJ-1730 Pocket Roll-Up 2M Antenna . . . \$14.95 MFI-713 HT Intermed Eliminator . . . . \$59.95 Free MFJ Cata

Nearest Dealer/Order/Free Catalog. . .800-647-1800 visit our web site. . . http://www.mfjenterprises.com

MFJ ENTERPRISES, INC. Box 494, Miss State, MS 39762 Ph: (601)323-5869 Fax: 601-323-6551

MFJ... making quality affordable

#### TABLE OF CONTENTS

10 Chapter 1—General Information 38 Chapter 2—Band Plans 62 Chapter 3—Coordinators Chapter 4—Repeater Lingo/Novice Hints 81

### Repeater Listings

618

89	29.5-29.7 MHz	29.5-29.7 MHz

- 51-54 MHz 97 51-54 MHz
- 121 144-148 MHz 144-148 MHz
- 355 222-225 MHz 222-225 MHz
- 420-450 MHz 409 420-450 MHz
- 583 902-928 MHz 902-928 MHz
- 1240 MHz and Above 589 1240 MHz
  - - Amateur Television (ATV) ATV
  - 607
    - Index of Advertisers

How can we make the ARRL Repeater Directory more useful to radio amateurs? We ask that question every year as we begin work on a new edition. This year was no exception! To offset the continuing growth in the number of repeater and ATV listings, the RD was placed on a diet in an effort to keep it pocket-sized and to make it easier for you to find the essential information you want.

When the ARRL Special Service Club (SSC) program was launched some years ago, it made sense to list SSCs in the Repeater Directory for the convenience of traveling hams. There is still no better way to pursue your interest in Amateur Radio when you're on the road than to meet like-minded individuals at a club meeting, but there is a better way to obtain information on clubs. The League now provides a ready source of updated information on all clubs on our Web page (http://www.arrl.org). You can even search for clubs within a certain distance (that you select) of a Zip code! So, we have dropped the SSC listings from this edition. As was the case last year, Packet and Digital listings may now be found on the TAPR Web site (http://www.tapr.org/directory).

We hope that by making the 27th annual edition of the RD slimmer and easier to use we will be providing you with a very efficient and attractive product. So, with many thanks to all those involved in the production process, we would also like to thank you for purchasing this ARRL publication. May it add to your operating enjoyment!

David Sumner, K1ZZ Executive Vice President, ARRL

Newington, CT, March 1998



#### 5563 SEPULVEDA BLVD., CULVER CITY, CA 90230 Hours: M-F 9:00-5:30 Sat. 9:00-5:00 Se Habla Espanol

Factory Authorized Dealer

## STANDARD STANDARD

OUT OF STATE

1-800-882-1343
NEW EQUIPMENT PRICING AND ORDERS

EGOII MENT PRICING AND CRIDERS

310-390-8003 INFO, TECH QUESTIONS 310-390-4393 FAX



We are Now Online at: http://www.juns.com/radio

## ANNUAL UPDATE INFORMATION

This edition of the *Repeater Directory* has been revised with the exception of the following Areas/Frequencies/States:

No new data was received from Idaho - SEICC Area, Louisiana - LCARC, NY-NJ - TSARC Area

If you have questions or concerns about these areas, please contact the Regional Frequency Coordinator. Annual updates are to be submitted to ARRL HQ by the Regional or State Frequency Coordinator by December for inclusion in the next edition of the *Repeater Directory*.

#### Where are the PACKET listings?

Please note that the digital listings, formerly contained in the Repeater Directory have MOVED to an all-electronic web site sponsored by the Tucson Amateur Packet Radio Corporation (TAPR). The url for the TAPR site is:

http://www.tapr.org/directory

#### here is the next generation Repeater

### MARK 4CR The **only** repeaters and controllers with REAL SPEECH!

No other repeaters or controllers match Mark 4 in capability and features. That's why Mark 4 is the performance leader at amateur and commercial repeater sites around the world. Only Mark 4 gives you Message Master™ real speech ● voice readout of received signal strength, deviation, and frequency error ● 4-channel receiver voting ● clock time announcements and function control ● 7-helical filter receiver ● extensive phone patch functions. Unlike others, Mark 4 even includes power supply and a handsome cabinet.

2 Meters <u>220</u> and 440



Create messages just by talking. Speak any phrases or words in any languages or dialect and *your own voice* is stored instantly in solid-state memory. Perfect for emergency warnings, club news bulletins, and DX alerts. Create unique ID and tail messages, and the ultimate in a real speech user mailbox — only with a Mark 4.

Call or write for specifications on the repeater, controller, and receiver winners



#### MICRO CONTROL SPECIALTIES

Division of Kendecom Inc. 23 Elm Park, Groveland, MA 01834 (508) 372-3442 FAX: 508-373-7304

E-mail: kendecom@concentric.net

#### **CHAPTER ONE**

#### **GENERAL INFORMATION**

This chapter will address repeater operating practices, give you a few user notes, provide information on special features some repeaters utilize, cover interference issues and discuss what to do if your repeater experiences jamming. A section listing CTCSS tone frequencies is also included for your information.

#### **Repeater Operating Practices**

The following suggestions will assist you in operating a repeater "like you've been doing it for years."

1) Monitor the repeater to become familiar with

any peculiarities in its operation.

2) To initiate a contact simply indicate that you are on frequency. Various geographical areas have different practices on making yourself known, but, generally, "This is NUØX monitoring" will suffice. Please don't "ker-chunk" (key up without identifying yourself) the repeater "just to see if it's working."

 Identify legally; you must identify at the end of a transmission or series of transmissions and at least once each 10 minutes during the communica-

tion.

4) Pause between transmissions. This allows other hams to use the repeater (someone may have an emergency). On most repeaters a pause is necessary to reset the timer.

5) Keep transmissions short and thoughtful. Your "monologue" may prevent someone with an emergency from using the repeater. If you talk long enough, you may actually time out the repeater.

## Barry

Domestic & Export Sales ...

#### **OUR 50th YEAR!**

WA2BAP - Kitty Gensler Anil Jauhar

212 925-7000

Fax: 212 925-7001 OPEN 7 DAYS

> MOTOROLA RADIOS KENWOOD ICOM YAESU MAXON SONY

NEXTEL

BEEPER CELLULAR

540 Broadway New York, NY 10012

WE SHIP WORLDWIDE

Your transmissions are being heard by many listeners including non-hams with "public service band" monitors and scanners; don't give a bad impression of our service.

6) Use simplex whenever possible. If you can complete your QSO on a direct frequency, there is no need to tie up the repeater and prevent others from using it.

7) Use the minimum amount of power necessary to maintain communications. This FCC regulation {(97.313(a)} minimizes the possibility of accessing distant repeaters on the same frequency.

8) Don't break into a contact unless you have something to add. Interrupting is no more polite on the air than it is in person.

9) Repeaters are intended primarily to facilitate mobile operation. During the commuter rush hours, base stations should relinquish the repeater to mobile stations; some repeater groups have rules that specifically address this practice.

10) Many repeaters are equipped with autopatch facilities which, when properly accessed, connect the repeater to the telephone system to provide a public service. The FCC has liberalized Part 97.113 regarding business communications by amateurs. Amateur operators may not accept compensation for the use of their radios, however. under certain conditions the radio/autopatch can be utilized to make appointments and order items. This, though, is a decision that is made by the local repeater owner so check with yours before making such calls. Autopatch facilities should never be used to avoid a toll call or where regular telephone service is available. Remember, autopatch privileges that are abused may be rescinded. For further details on business communication rules.

## SITTING ON A TAX WRITE-OFF?

#### DONATE YOUR RADIO



Turn your excess Ham Radios and related items into a tax break for you and learning tool for kids.

Donate your radio or related gear to an IRS approved 501 (c)(3) charity. Get the tax credit and help a worthy cause.



Equipment picked up <u>anywhere</u> or shipping arranged.

Radios you can write off - kids you can't.

Call (516) 674-4072 FAX (516) 674-9600 crew@wb2jkj.org



THE RADIO CLUB OF JUNIOR HIGH SCHOOL 22 P.O. Box 1052 New York, NY 10002

Bringing Communication to Education

please consult the FCC Rule Book or *QST* magazine.

11) All repeaters are assembled and maintained at considerable expense and inconvenience. Usually an individual or group is responsible, and those who are regular users of a repeater should support the efforts of keeping the repeater on the air.

## **RVS-8 Repeater Voting System**

\$319<sub>\$12 Shipping.</sub>



Featured in April 96 QST!

- · Eight Channels Microprocessor Controlled
- Menu Driven LCD Display
- Progammable COR and Disable Inputs
- Programmable HysterisisTrue Signal-to-Noise Voting
- 12 Volt Operation @ 500 mA
- Hundreds Sold Worldwide! Upgradable
   Download the Manual from our Website

Kit w/enclosure \$244 \$12 shipping.

Kit Only \$179 \$8 shipping.



LDG Electronics 1445 Parran Road St. Leonard MD 20685 USA

Phone: 410-586-2177 Fax: 410-586-8475 Idg@ldgelectronics.com www.ldgelectronics.com





MD Residents add 5% Tax

#### **AUTOPATCH GUIDELINES**

Autopatch operation involves using a repeater as an interface to a local telephone exchange. Hams operating mobile or portable stations are able to use the autopatch to access the telephone system and place a call. Hams use autopatches to report traffic accidents fires and other emergencies. There's no way to calculate the value of the lives and property saved by the intelligent use of autopatch facilities in emergencies. The public interest has been well served by amateurs with interconnect capabilities. As with any privilege, this one can be abused and the penalty for abuse could be the loss of the privilege for all amateurs. The suggested guidelines here are based on conventions that have been in use for years on a local or regional basis throughout the country. The ideas they represent have widespread support in the amateur community. Amateurs are urged to observe these standards carefully so our traditional freedom from government regulation may be preserved as much as possible.

1) Although it's not the intent of the FCC Rules to let Amateur Radio operation be used to conduct an individual's or an organization's commercial affairs, autopatching involving business affairs may be conducted on Amateur Radio. (The FCC has stated that it considers nonprofit and noncommercial organizations businesses). On the other hand, amateurs are strictly prohibited from accepting any form of payment for operating their ham transmitters they may not use Amateur Radio to conduct any form of business in which they have a financial interest and they may not use Amateur Radio in a way that economically benefits their employers.

## For Repeaters only.





Remote Base Interface

### Receiver Voter 4 channel, signal-to-noise

#### Improve coverage by adding receivers.

- Expandable to 32 channels by adding additional cards
- · Continuous voting
- · Available as a card or in a rack system
- Can be used with RF links or Telco lines
- Select/disable switches available for manual override
- External disable inputs
- LED indicators of COR and voted signals
- Remote voted indicators pinned out
- · Thousands in service
- Starting at \$410

### Add a Kenwood frequency agile remote base, now to 9 different

remote base, now to 9 different repeater controllers.

- Connects and controls a maximum of 4 radios or bands
- Supports 16 Kenwood models
- Connects thru the radio's mike jack
- Controls frequency, power, RF power, CTCSS, Shift, etc.
- Expands user function output
   Just plug program and play
- Just plug, program and play
   \$285
- 9200

For more details or to order, call or write: **Doug Hall Electronics** 

815 E. Hudson Street Columbus, Ohio 43211 1-614-261-8871/ Fax 1-614-261-8805

http://www.dheco.com

Amateurs should generally avoid using Amateur Radio for any purpose that may be perceived as abuse of the privilege. The point of allowing hams to involve themselves in "business" communication is to make it more convenient and to remove obstacles from ham operations in support of public service activities. Before this rule was revised in 1993 it was often technically illegal for amateurs to participate in many charitable and community service events because the FCC regarded any organization commercial or noncommercial as a business with respect to the rules and prohibited hams from making any communications to in any way facilitate the business affairs of any party. That meant that operating a talk-in station for a local nonprofit radio club's hamfest constituted a violation! So now it's legal to use ham frequencies, including autopatch facilities, to communicate in such a way as to facilitate a business transaction. The distinction is essentially whether the amateur operator or his employer has a financial stake in the communication. This means that a ham may use a patch to call someone about a club event or activity, to make a dentist appointment, to order a pizza or to see if a load of dry cleaning is ready to be picked up. In such situations the ham isn't in it for the money. However no one may use the ham bands to dispatch taxicabs or delivery vans, to send paid messages, to place a sales call to a customer or to cover news stories for the local media (except in emergencies if no other means of communication is available). If the ham is paid for or will profit from the communication it may not be conducted on an amateur frequency. That's why there are telephones and commercial business radio services available. Use care in calling a



8123 Page Blvd. \* St. Louis, MO 63130 (314)427-6116 1-800-669-5810 www.gatewayelex.com

KENWOOD **icom YAESU** 

**ALINCO** 

STETT.

**PAR** 

HUS LER

**LAKEVIEW**Van Gorden

Kantronics

MF.J

MALDOL

RF CONCEPTS

W5YI

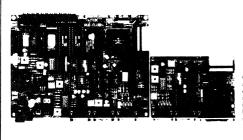
your favorite amateur gear <u>plus</u>
kits and parts for all your projects!

...ELECTRONICALLY SPEAKING, GATEWAY'S GOT IT! business telephone via an amateur autopatch. Calls may be legally made to one's office to receive or to leave personal messages although using Amateur Radio to avoid the cost of public telephones, commercial cellular telephones or twoway business-band radio isn't considered appropriate to the purpose of the amateur service. Calls made in the interests of highway safety such as for the removal of injured persons from the scene of an accident or for the removal of a disabled vehicle from a hazardous location are clearly permitted. A final word on business communications: Just because the FCC says that a ham can place a call involving business matters on a repeater or autopatch doesn't mean that a repeater licensee or control operator must allow you to do so! If he or she prefers to restrict all such contacts he or she has the right to terminate your access to the system. A club for instance may decide that it would rather not have members order commercial goods over the repeater autopatch and may vote to forbid members from doing so. The radio station's licensee and control operator are responsible for what goes over the air and have the right to refuse anyone access to the station for any reason.

All interconnections must be made in accordance with telephone company rules and fee schedules (tariffs).

If you have trouble obtaining information about them from telephone company representatives the tariffs are available for public inspection at your telephone company office. Although some local telephone companies consider Amateur Radio organizations to be commercial entities and subject to business telephone rates many repeater organizations as noncommercial volunteer public

#### DUAL PORT REPEATER AND REMOTE BASE CONTROLLER



•2 Full duplex repeater, link or remote base ports. 2nd radio port requires \* ·Built-in Autopatch with 500 number autodialer, 500 call sign slots. 500 user autopatch codes and 500 number long distance dialing table •100 time-of-day scheduler slots with grandfather clock function . II voice synthesizer with 685 word male, female and special effects library Internal 16 second Digital Voice Recorder allows custom voice messages •4 analog temperature, voltage or signal strength inputs, 8 output lines optional\* \*Built-in front panel 12-LED display. Shows COR, PL, PTT and DTMF valid \*FCC part 68 patch with fuse and surge protection. FCC part 15 class A typed \*Free Windows\*\* programming software included with easy on-line help menus Only the RLC-CLUB system gives you Windows<sup>an</sup> programming software that allows timers, messages, users and most functions to be set-up with the ease of a computer; very powerful autopatch features, and multiple repeater control at such a low price. With the addition of the RLC-Deluxe module an additional radio port. increased output controls and support for our large voice mail based Digital Voice Recorder interface is provided. Remote base support for Icom CI-Vin. Kenwoodin serial and Yaesu CAT to HF/VHF radios. Other remote bases supported include the RLC-ICM IC-900 band module controller and the Doug Hall RBI-1 interfaces. See why the RLC-CLUB knocks the competition's socks off:

#### RLC-CLUB CONTROLLER SYSTEM

\$550.00<sub>RIGGIUB</sub>

\$175.00\*

\$50.00 pricability



Link Communications, Inc.

115 Second Avenue N.E. P.O. Box 1071, Sidney, MT 59270-1071

(406) 482-7515 Voice

(406) 482-7547 Fax

(800) 610-4085 Sales

World Wide Web Access: http://www.link-comm.com

service groups have successfully arranged for telephone lines at repeater sites to be charged at the lower residential rate.

3) Autopatches should not be made solely to avoid telephone toll charges. Autopatches should never be made when normal telephone service could be Just as easily used. The primary purpose of an autopatch is to provide vital convenient access to authorities during emergencies. Operators should exercise care judgment and restraint in placing routine calls.

4) Third parties (nonhams) should not be put on the air until the responsible control operator has explained to them the nature of Amateur Radio. Control of the station must never be relinquished to an unlicensed person. Permitting a person you don't know well to conduct a patch in a language you don't understand amounts to relinquishing control because you don't know whether what they are discussing is permitted by FCC rules.

5) Autopatches must be terminated immediately in the event of any illegality or impropriety.

6) Station identification must be strictly observed

7) Phone patches should be kept as brief as possible as a courtesy to other amateurs; the amateur bands are intended primarily for communication among radio amateurs not to permit hams to communicate with nonhams who can only be reached by telephone.

8) If you have any doubt as to the legality or advisability of a patch, don't make it. Compliance with these guidelines will help ensure that amateur autopatch privileges will continue to be available in the future which helps the Amateur Radio service contribute to the public interest.

#### WX-1000 Weather Receiver

#### Attention Repeater Owners!

The NOAA Weather Radio Network broadcasts National Weather Service warnings, watches, forecasts and other heard information 24 hours a day. The WX-1000 is an affordable prieed, high quality weather receiver, easily installed in your repeater system. With so many unsetting weather conditions, don't you think it's time to provide the security of timely weather alerts for your repeater group?

#### Features Include:

- ✓ High Sensitivity
- ✓ Good Front-end Protection
- ✓ 1050 Hz Tone Detector
- ✔ Programmable Alert Timer
- ✓ Relay Switch
  ✓ Monitor Speaker
- ✓ Monitor Speaker ✓ Alert Logic Output
- ✓ Atert Logic Output

  ✓ WX Enable Input
- ✓ Flashing Alert LED Indicator
- ✔ Power LED Indicator
- ✓ Power LED Indicator
  ✓ Front Panel MONITOR Switch
- ✓ ALERT RESET Switch



#### WX-1000 Weather Receiver \$299.00.

For a brochure describing the WX-1000 Weather Receiver, including specifications and repeater interface information, visit us at www.catauto.com or call (954) 978-6171.

#### Computer Automation Technology Inc.

4631 N.W. 31st Avenue, Suite 142 Fort Lauderdale, Florida 33309

Phone: (954) 978-6171 - Fax: (561) 488-2894

Internet: http://www.catauto.com

#### **USER INFORMATION**

Except where noted, repeaters are listed according to their Geographic Area (metropolitan area or county). There are, however, some state Frequency Coordinators who prefer to list their systems alphabetically by location. Special mode repeaters are not (usually) broken down by Geographic Area.

This directory lists private (closed) repeater systems as well as open systems. Many private systems, including repeaters, remote bases, control and link channels are in properly coordinated operation on authorized frequencies but are not included in this directory. This is especially common on the 440 MHz band, commonly utilized for linking and/or remote control systems. Please consult your Frequency Coordinator for their recommendations for operating frequencies on new repeaters, remote bases or control links.

With an increase in the number of reports of repeater-to-repeater interference, the FCC is placing more emphasis on repeaters being coordinated. Repeater coordination is an example of voluntary self-regulation within the Amateur Service. Non-coordinated repeater operation may imply non-conformance with locally recognized band plans (e.g. an unusual frequency split) or simply that the repeater trustee has not yet applied for, or received "official" recognition from the Frequency Coordinator. Known non-coordinated repeaters are indicated in this directory with a pound sign (#) following the city of location. This symbol does not indicate anything about the relative merit of any particular repeater.

PLEASE NOTE: It is the responsibility of the TRUSTEE to provide the Frequency Coordinator with annual updates for inclusion in the ARRL Repeater Directory. Most coordination organizations have their own criteria for annual updates.

## NHRC

#### REPEATER CONTROLLERS



#### NHRC-3/M2 Repeater Controller

An Integrated Repeater Controller for GE MASTR II Mobile Radios with 90 seconds of Real Stored Speech LED status indicators, DTMF remote control and programming. Duplex, Link or Simplex controller.

Assembled and Tested \$159 + \$5.50 S&H

#### NHRC-3 Talking Repeater Controller

90 Seconds of stored speech, LED status indicators, DTMF remote control and programming. Duplex, Link or Simplex controller.

Assembled and Tested \$159 + \$5.50 S&H

#### NHRC-2 Talking Repeater Controller Kit

As seen in February, 1997 QST. Extremely low power consumption. Real stored speech ID, timeout, tail messages. DTMF remote control and programming. Duplex, Link or Simplex controller.

Partial Kit \$25 + \$5 S&H

#### **NHRC-4 Linking Repeater Controller**

Duplex repeater controller with linking port for remote base, link, or repeater. Distinctive courtesy tones for each port.. Digital output/transmitter fan control.

Assembled and Tested \$149 + \$5.50 S&H

NHRC Repeater Controllers • 444 Micol Rd. • Pembroke, NH 03275 • email: pgailunas@worldnet.att.net • phone: 603-485-2248

Visit our web site at http://www.mindspring.com/~otterson/nhrc for more products

## REPEATER-TO-REPEATER INTERFERENCE

In an effort to resolve repeater-to-repeater interference complaints, FCC has offered the following definition of "Repeater Operation." Where an amateur radio station in repeater or auxiliary operation causes harmful interference to the repeater or auxiliary operation of another amateur radio station, the two are equally and fully responsible for resolving the interference unless one station's operation is coordinated and the other's is not. In that case, the station engaged in the non-coordinated operation has primary responsibility to resolve the interference.

## EAST COAST AMATEUR RADIO, INC.



Western New York's Finest Amateur Radio Equipment

We also offer PROFESSIONAL RADIO REPAIR

We carry a full line of MFJ products
Yaesu Kenwood Icom
Alinco ADI Diamond
Transel Hustler Cushcraft
Anii Premier Comet

415 DIVISION STREET NORTH TONAWANDA NEW YORK, 14120

> Tel: 716-695-3929 Fax: 716-695-6067

See us on the internet @ http://www.ag.net/~ecar

## REPEATER JAMMERS AND THE LOCAL INTERFERENCE COMMITTEE

Interference on VHF or UHF repeaters is primarily a local problem requiring local resolution. This kind of problem varies from non-existent in some parts of the country to extremely serious in others. The Amateur Auxiliary mechanism for dealing with any local amateur-to-amateur interference (primarily on VHF) is the local interference committee: The philosophy of the committee approach to solving this type of problem was provided in 1980 by the ARRL Interference Task Force. Many repeater groups have already successfully established local interference committees, some employing very sophisticated methods. The committee approach to solving this type of problem and Public Law 97.259 have proven most effective

The Amateur Auxiliary incorporates this program of local interference committees into its comprehensive program of dealing with all types of amateur variations with the regulations. Since the ARRL Field Organization is the focus of Amateur Auxiliary involvement as recognized by agreement with FCC, the local interference committee now comes within the purview of the Section Manager's overall Amateur Auxiliary program. The local interference committee gains official standing through the Section Manager. It is, in effect, a "group appointment" of the Section Manager, for specific authorization to deal with local problems of amateur-to-amateur interference. Thus the local interference committee plays a crucially important role in the make-up of the Amateur Auxiliary.

For more information on local interference committees, Amateur Auxiliary and the ARRL Field Organization, contact your ARRL Section Manager, or the Field Services Department at ARRL HQ.

2539 W. 237th Street, Bldg. F. Torrance, CA 90505 Order desk only: USA: (800) 872-8878 CA: (800) 223-9977 L.A. & Technical Info: (310) 784-5488 Fax: (310) 784-7590 OFM INCHIDIES WELCOME

### Over 11 years and 29,000 customers and still growing

Minimum Order, \$20,00. Minimum shipping and handling charge \$5,00. We accept coshiers checks, MC or VISA. No personal checks or CCD's. CA residents and 8.25% sets tox. We not not responsible for tenganophical proces. All merchandles urbant to prior sole Phone orders welcome. Foreign orders require special handling. Prices subject in chance without natice. 20% restocking fee for returned orders.

#### LIQUID CRYSTAL DISPLAYS

#### 240x64 dot LCD with built-in controller

ΔND 4021 ST-FO Unit is FL back-lit \$59 0 or 2 for \$109 0 or OPTREX. DMF5005 (non back-lit) \$40 0 or 2 for \$80 "

20 character x 8 line The built-in controller allows you to do text and graphics. 750 x 250-

#### Alphanumeric—parallel interface \$10.00 32v2

\$8.00

16x1 (lg. char.)....\$10.00 40v1 \$8.00 \$15.00 \$10.00 2 for \$20.00 \$20.00 16x2 (In. char.)...\$10.00 \$10.00 \$5.00 \$10.00

5V power required \* Built-in C-MOS LCD driver & controller \* Easy \*triomprocessor\* interface • 96 ASCII character generator • Certain models are backfit, call for more info.

#### Craphics and alphanumeric carial interface

Grapine	and an	, mania	meric seria	MILLER	ucc
size 640x480 (backlit) 640x400 (backlit)	Mfr.	price	size	Mfr.	price
640x480 (backM)	Epson	\$25.00	480x128	Hitachi	\$10.0
640x400 (backlit)	Panasonic	\$20.00	256x128	Epson	\$20.0
640x200 480x128 (backlit)	Toshiba	\$15.00	240x128 (backlit)	Optrex	\$20.0
480x128 (backlit)	ALPS	\$10.00	240x64	Epson	\$15.0
			160x128	Optrex	\$15.0

6" VGA LCD 640X480. Sanvo LMDK55-22 \$25™

#### MONITORS

9" COLOR SVGA MONITOR \$249.00 Fully Enclosed - Tilt and swivel type.

#### MONITORS

#### Non-Enclosed TTL

Comes with pinout, 12V at 1.4 Amp input + Harizontal frequency 15Khz. + Ability to do 40 and 80 column 5 inch Amber \$25.00 • 7 inch Amber \$25.00 9 inch Amber or Green \$25.00

#### 5" COLOR MONITOR \$39.00 Flot Forcedois • 200 v 200 Dat Paralistan • CG& & Herriday Computable 2 for \$699

 12 VDC Operation • 15.75 KHz Horiz, Freq. • 60 Hz Vert, Sync, Freq. 

#### Laser Propucts

HeNe Laser Head (10Mw max content) TEMOO, 1557 lone MEG: NEC \$89.00 Laser Power Supply (for HeNe tube) \$79.60

LASER SCANNER ASSEMBLY \$19.60 Assembly intended by a lower pointer torbules lover dinde, polygon mater (6 sided) and misr, paties and leave

LASER DIODE (5mW) with collimator \$20.00 VISIBLE LASER DIODE: 5mw at 670nm \$15.99

Index guided. Threshold current 40 mg typical

3 and 4mW, 1,300nm LASER DIODES, 5,6mm nackage Mitsubishi Electric part number ML701BIR-E21A, General speci 6869 Vop::1.25. Beam Divergence 25.6° x 28.6°: 2. Tc::24°C. lon::19 to 20mA. ITH=10.7mA: 3. Wavelength range between 1.280nm and 1.330 nm

#### POLYGON MOTOR UNIT & DRIVER \$6000

Ten-sided first surface mimor mounted on an automate that spins at 125 revolutions per second yielding a hearn sween rate of 1250 sweens per second. The driver for the polyron unit requires 24 volts and plus and mine 12 volts to operate. There is also an f-thera lens in front of the polyeon scapping mechanism with a three incl fumete: Great for optical experiments, etc. Very high quality units. (MFR: JAPAN ELECTRONICS )

#### HACKER CORNER

#### EMBEDDED 486 COMPUTER \$99.00

Complete enhanced Intel 486SX-33 based computer in ultra small (9-780, x 6-58W x 3-180H) case. Idea for embedded operations or as a second computer. Features include: • One 16 bit ISA slot • 3 secial parts plus dedicated printer port . Parallel outical coupled adapter port . Built in IBM PC/AT keyboard port · On board VGA video and port · Uses standard SIMM up to 32 MB · BIOS is PC/AT commatible

Unit has a backup Ni-Cd buttery system in case of power failure (5 min, backup time) and lockable front cover to prevent florgy drive access. Mountine / interface provisions for standard 3.5" lapton floory and 2.5 inch hard drives. Comes with very comprehensive manual.

#### SONY Miniature Color LCD Display (LCX005BKB) \$2900

 1.4 CM (0.55 inch) Diagonal Full Color Display • Built In Horizontal and Vertical Drivers • Delta Dot Pattern for High Picture Quality - 537 dots (H) x 222 dots (V) + Compatible with NTSC & PAL Format and Sync Inputs \* 12 VDC Operation with -1 to +17 V RGB Signal and Driver Input Voltage · Excellent Display for Virtual Reality Projects, Viewfinders, and Miniature Test Equipment Displays • Pin Outs and Specification Included • Unit Requires Clock, Synchronization and Video

These transceivers were designed for operation in an AMPS (Advanced Mobile Phone Service) cell site. The MHz bandwidth of the transceiver allows it to operate on all 666 channels allocated. The transmit channels are 870 030-889 590 MHz with the receive channels 45 HMz below those frequencies. A dicital synthesizer is utilized to conscate the selected frequency. Each unit contains two independent receivers to rigmort date wring and date with a Receive Signal Strength Ledinator (RSS), circuit to select the copy with the best signal strength. The transmitter provides a 1.5 watt modulated signal to drive an external power amplifier, channel selection is accomplished with a 10 bit binary input via a connector on the back neval Other interface provingments for reportion out 26 VDC (proposited) and an 18,900 MHz reference Instrumery for the clinital surfitesizer. The units contain independent boards for receivers, motor, synthesizer. turcible front enc. and interfere accombly batish includes nower curries and unitare controlled conflictors. Consider manual ashamping and circuit descriptions included

#### POS & BAR CODE

#### MAGNETIC CARD READER \$25.00

Includes: • 20 character dat matrix display with full alpha-numeric capability • keyponel with full alpha-numeric entry • separate 7.5 VDC/0.5 Amp power supply • standard telephone interface extension card . lithium battery and flat-care speaker. HP bar code wand (HBCS 2300).

#### NOTES AND SPECIAL FEATURES

What follows is a discussion of some of the specialized features used in repeaters listings in the Directory.

LOCATION — The city/town where the repeater is located a pound sign (#) following indicates the repeater is uncoordinated by the coordination council.

#### OUTPUT INPUT

- The output frequency in megahertz.
- The frequency offset (difference between input and output frequencies).
   Either a (+) or (-). In cases where a frequency is printed in the input field indicates a "non-standard" offset.

Standard offsets by band:

29 MHz - 100 kHz

52 MHz - VARIOUS

144 MHz - 600 kHz

220 MHz - 1.6 MHz

440 MHz - 5 MHz

902 MHz - 12 MHz

1240 MHz - 12 MHz

#### CALL NOTES

- The call sign of the repeater.
- How the repeater may be accessed and other specialized features are indicated by the following abbreviations:
- Open system usually carrieroperated
- Bi Bi-lingual system
- c Closed, limited access system
  - Demonstration, experimental system
- LiTZ (Ltz) Long-Tone Zero. Used to alert users to an emergency in some areas of the country. A more in-depth in-depth discussion of LiTZ systems and their usage follows later in this chapter.

Tone-Access (CTCSS tone)
 required to access the system.
 Standard EIA frequency codes
 are listed later in this chapter.

 Touch-Tone® access to specialized features

RB - Remote Base

tt

SNP - Shared Non-Protected pair. In some areas there are repeater frequencies listed as SNP. These frequencies are intended to provide spectrum for experimental repeaters, search and rescue operations, portable public service systems and to act as a holding place for repeaters awaiting coordination. Users of SNP frequencies do so under the following guidelines:

- The frequencies are shared by all users.
- 2) Operators receive no protection from other co-channel users.
- All systems use CTCSS or other approved method of limited access.
- The frequency coordinator shall coordinate the CTCSS tones.

#### SPECIALIZED FEATURES:

a - autopatch

(ca) - closed autopatche - emergency power

e-sun - solar power

e-wind - wind power

- linked or crossband system

p - portable system

pkt - digital/packet capability

R - RACES affiliatedA - ARES affiliated

x - wide area coverage system

y - RTTY/ASCII system

z - direct access to law enforcement

Wx - weather net/weather usage

Exp - experimental system

SPONSOR — The sponsor of the repeater. Plus (+) sign indicates the listed call plus additional calls, sponsor the repeater.

NOTE: Listings of two CTCSS tones in the notes field indicates both the input and output are tone encoded.

#### LITZ OVERVIEW

Mutual Assistance Procedures for VHF/UHF FM Brief Overview for ARRL Repeater Directory By: Paul Newland, AD7I Post Office Box 205 Holmdel, NJ 07733 ad7i@tapr.org

#### Introduction

One of the great features of Amateur Radio is it gives hams the ability to provide mutual assistance to one another. There are two common procedures currently in place for mutual assistance on VHF/UHF FM frequencies. The first is "LiTZ", a DTMF (Touch-Tone) based all-call priority alerting system. The second is the "Wilderness Protocol". LiTZ (i - added to make it easier to pronounce)

LITZ is a simple method to indicate to others on an amateur VHF/UHF FM radio channel that you have an immediate need to communicate with someone, anyone, regarding a priority situation or condition.

LiTZ stands for LONG TONE ZERO. The LiTZ signal consists of transmitting DTMF (Touch-Tone) Zero for at least 3 seconds. After sending the LiTZ signal the operator announces by voice the kind of assistance that is needed. For example: (5-seconds-DTMF-zero) "This is KA7BCD. I'm on Interstate 5 between mile posts 154 and 155. There's a 3 car auto accident in the southbound lane. Traffic has been completely blocked. It looks like paramedics will be needed for victims. Please respond if you can contact authorities for help. This is KA7BCD."

If your situation does not involve safety of life or

property, try giving a general voice call before using LiTZ. Use LiTZ only when your voice calls go unanswered or the people who respond can't help you.

When you see the notation "LiTZ" for a repeater in this directory that means that it's highly likely that someone will receive and respond to LiTZ signals transmitted on the input frequency of the repeater. Please note, however, that if a CTCSS tone is needed to access that repeater you should transmit that CTCSS tone along with your LiTZ signal.

The type and nature of calls that justify the use of LiTZ may vary from repeater to repeater, just as other uses vary. Here are some general guidelines that may be suitable for most repeaters and simplex calling channels. Items with a star (\*) should be acceptable on any frequency at any time.

#### LiTZ Use Guidelines

	Waking Hours	Sleeping Hours
Event/Situation	(0700-2200 LT)	(2200-0700 LT)
Calling CQ	no	no
Calling a buddy	no	no
Weekly Test of LiTZ	yes	no
Club Message	yes	no
Need Driving Directions	yes	no
Report Drunk Driver	yes	yes
Car Break Down	yes	yes
Safety of Life or Property	ves	Ves

For more information on LiTZ and LiTZ decoders refer to *QST* (Oct 92, page 82; Nov 92, pages 108-110; Dec 95, pages 25-31).

#### Wilderness Protocol

The Wilderness Protocol is a suggestion that those outside of repeater range should monitor standard simplex channels at specific times in case others have priority calls. The primary frequency is 146.52 MHz with 52.525, 223.5 446.0 and 1294.5 MHz serving as secondary frequencies. This system was conceived to facilitate communications between hams that were hiking or backpacking in uninhabited areas, outside repeater range. However, the Wilderness Protocol should not be viewed as something just for hikers. It can (and should) be used by everyone anywhere repeater coverage is unavailable. The protocol only becomes effective when many people use it.

The Wilderness Protocol recommends that those stations able to do so should monitor the primary (and secondary, if possible) frequency every three hours starting at 7 AM, local time, for 5 minutes (7:00-7:05 AM, 10:00-10:05 AM, ..., 10:00-10:05 PM). Additionally, those stations that have sufficient power resources should monitor for 5 minutes starting at the top of every hour, or even continuously.

Priority transmissions should begin with the LiTZ signal. CQ-like calls (to see who is out there) should not take place until four minutes after the hour.

For more information on the Wilderness Protocol refer to *QST* (Feb 94, page 100; Apr 94, pages 109; May 94, pages 103-104.).

# CTCSS (PL) TONE FREQUENCIES

The purpose of CTCSS (PL)™ is to reduce co-channel interference during band openings. CTCSS (PL)™ equipped repeaters would respond only to signals having the CTCSS tone required for that repeater. These repeaters would not respond to weak distant signals on their inputs and correspondingly not transmit and repeat to add to the congestion.

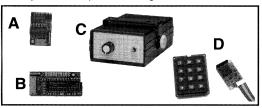
The standard Electronic Industries Association (EIA) frequency codes, in hertz, with their Motorola alphanumeric designators are as follows:

67.0-XZ	97.4 -ZB	141.3 -4A	206.5 -8Z
69.3-WZ	100.0 -1Z	146.2 -4B	210.7 -M2
71.9-XA	103.5 -1A	151.4 -5Z	218.1 -M3
74.4-WA	107.2 -1B	156.7 -5A	225.7 -M4
77.0-XB	110.9 -2Z	162.2 -5B	229.1 -9Z
79.7-WB	114.8 -2A	167.9 -6Z	233.6 -M5
82.5-YZ	118.8 -2B	173.8 -6A	241.8 -M6
85.4-YA	123.0 -3Z	179.9 -6B	250.3 -M7
88.5-YB	127.3 -3A	186.2 -7Z	254.1 -0Z
91.5-ZZ	131.8 -3B	192.8 -7A	
94.8-ZA	136.5 -4Z	203.5 -M1	

During 1980 the ARRL Board of Directors adopted the 10-meter CTCSS (PL)™ tone-controlled squelch frequencies listed below for voluntary incorporation into 10-meter repeater systems to provide a uniform national system.

Call Area	Tone 1	Tone 2
W1	131.8 - 3B	91.5 - ZZ
W2	136.5 - 4Z	94.8 - ZA
W3	141.3 - 4A	97.4 - ZB
W4	146.2 - 4B	100.0 - 1Z
W5	151.4 - 5Z	103.5 - 1A
W6	156.7 - 5A	107.2 - 1B
W7	162.2 - 5B	110.9 - 2Z
W8	167.9 - 6Z	114.8 - 2A
W9	173.8 - 6A	118.8 - 2B
W0	179.9 - 6B	123.0 - 3Z
VE	127.3 - 3A	88.5 - YB

Communications Specialists, Inc. manufactures CTCSS encoders and decoders used in repeater applications, as well as other signaling devices. In repeater use, a decoder is installed in the repeater receiver. An encoder programmed to the same tone is then required in the radios accessing the repeater, eliminating intermod or other unwanted access to the machine. The tone frequencies in the decoder and encoders can be quickly and easily programmed by the radio operator. See below for the tone unit that best fits your needs, or call the factory for a complete catalog.



- (A) SS-64 DIP Switch Programmable 64 tone CTCSS Encoder selectable from 33.0 Hz to 254.1 Hz Size: .66" x 1.08"x .21" \$28.95
- (B) TS-64 Microminiature CTCSS Encoder-Decoder selectable from 33.0 Hz to 254.1 Hz via jumpers. Size: .78" x 1.70" x .25" \$54.95
- (C) TE-32 Multi-Tone CTCSS Encoder. Rotary dial selectable from 67.0 Hz to 203.5 Hz. Size: 5.25" x 3.3" x 1.7" \$49.95
- (D) ID-8 Automatic Morse Station Identifier

Meets all FCC identification requirements. Fully field programmable via included keypad.

Size: 1.85" x 1.12" x .35" \$69.95



# **CHAPTER TWO**

# ARRL AND ITU REGION 1 BAND PLANS

This chapter will address band plans. These exist only as "traffic control" devices, allowing the most efficient use of limited spectrum space and varied amateur interests. The band plans published herein were developed by ARRL. Also discussed are the Line "A" restrictions and a map delineating repeater offsets is provided.

Although the FCC rules set aside portions of some bands for specific modes, there's still a need to further organize our space among user groups by "gentlemen agreements." These agreements, or band plans, usually emerge by consensus of the band occupants, and are sanctioned by a national body like ARRL. For further information on band planning. Please contact your ARRL Division Director (page 12 of any *QST*).

## **VHF-UHF BAND PLANS**

When considering frequencies for use in conjunction with a proposed repeater, be certain that both the input and output fall within subbands authorized for repeater use, and do not extend past the subband edges. FCC regulation 97.205(b) defines frequencies which are currently available for repeater use.

For example, a 2-meter repeater on exactly 145.50 MHz would be "out-of-band," as the deviation will put the signal outside of the authorized band segment.

Packet-radio operations under automatic control should be guided by Section 97.109(d) of the FCC Rules.

# **Regional Frequency Coordination**

The ARRL supports regional frequency coordination efforts by amateur groups. Band plans published in the ARRL Repeater Directory are recommendations based on a consensus as to good amateur operating practice on a nationwide basis. In some cases, however, local conditions may dictate a variation from the national band plan. In these cases, the written determination of the regional frequency coordinating body shall prevail and be considered good amateur operating practice in that region.

# 28.000-29.700 MHz

Please note that the listed bandplans are ARRL bandplans. Spectrum usage can be different depending upon local and regional coordination differences. Please check with your regional Frequency Coordinator for information.

28.000 - 28.070 CW 28.070 - 28.150 Data/CW 28.120 - 28.189 PKT/Data/CW 28.190 - 28.225 CW/Beacon S

28.300 - 29.300 Phone 28.680 - SSTV 29.300 - 29.510 Satellites

29.510 - 29.590 Repeater inputs

29.600 - National FM Simplex Frequency

29.610 - 29.690 Repeater outputs

\*User note: The FCC states in 97.203(d) that automatically controlled beacons may only operate on 28.200-28.300 MHz.

Repeater frequency pairs (input/output)

29.520/29.620 29.560/29.660 29.540/29.640 29.580/29.680 The following band plan for 6 meters was adopted by the ARRL Board of Directors at its July, 1991 meeting.

# 50-54 MHz

50.0-50.1	CW, beacons
50.060-50	.080 beacon subband
50.1-50.3	SSB,CW
50.10-50.	125 DX window
50.125	SSB calling
50.3-50.6	all modes
50.4	AM calling frequency
50.6-50.8	nonvoice communications
50.62	digital (packet) calling
50.8-51.0	radio remote control (20-kHz
	channels)
	NOTE: Activities above 51.10 MHz
	are set on 20-kHz-spaced
	"even channels"
51.0-51.1	Pacific DX window
51.5-51.6	simplex (6 channels)
51.12-51.48	repeater inputs (19 channels)
51.12-51.1	18 digital repeater inputs
51.62-51.98	repeater outputs (19 channels)
51.62-51.6	
52.0-52.48	(
	23 channels)
52.02, 52.	
52.2	TEST PAIR (input)
52.5-52.98	repeater output (except as noted;
	23 channels)
52.525	primary FM simplex
52.54	secondary FM simplex
52.7	TEST PAIR (output)

53.0-53.48 repeater inputs (except as noted; 19 channels)

53.0 base FM simplex

53.02 simplex

53.1, 53.2, radio remote control

53.3, 53.4

53.5-53.98 repeater outputs (except as noted; 19 channels)

53.5, 53.6 radio remote control

53.7, 53.8

53.52-53.9 simplex

Notes: The following packet radio frequency recommendations were adopted by the ARRL Board of Directors in July, 1987.

Duplex pairs to consider for local coordination for uses such as repeaters and meteor scatter:

50.62-51.62 50.68-51.68 50.76-51.76 50.64-51.64 50.72-51.72 50.78-51.78

50.66-51.66 50.74-51.74

Where duplex packet radio stations are to be coexisted with voice repeaters, use high-in, low-out to provide maximum frequency separation from low-in, high-out voice repeaters.

#### **Packet Footnotes**

Specific VHF/UHF channels recommended above may not be available in all areas of the US.

Prior to regular packet radio use of any VHF/UHF channel, it is advisable to check with the local frequency coordinator. The decision as to how the available channels are to be used should be based on coordination between local packet radio users.

## 144-148 MHz

147.42-147.57 147.60-147.99

144.00-144.05	EME (CW)
144.05-144.10	General CW and weak signals
144.10-144.20	EME and weak-signal SSB
144.200	SSB calling frequency
144.20-144.275	General SSB operation
144.275-144.300	Propagation beacons
144.30-144.50	New OSCAR subband
144.50-144.60	Linear translator inputs
144.60-144.90	FM repeater inputs
144.90-145.10	Weak signal and fm simplex
	(145.01,03,05,07,09 are widely
	used for packet radio)
145.10-145.20	Linear translator outputs
145.20-145.50	FM repeater outputs
145.50-145.80	Miscellaneous and experimen-
	tal modes
145.80-146.00	OSCAR subband
146.01-146.37	Repeater inputs
146.40-146.58	Simplex (*)
146.52	National Simplex Calling
	Frequency
146.61-147.39	Repeater outputs

NOTES: (\*) Due to differences in regional coordination plans the simplex frequencies listed may be repeater inputs/outputs as well. Please check with local coordinators for further information.

Simplex (\*)

Repeater inputs

- 1) Automatic/unattended operations should be conducted on 145.01, 145.03, 145.05, 145.07 and 145.09 MHz.
  - a) 145.01 should be reserved for inter-LAN use.
  - b) Use of the remaining frequencies should be

determined by local user groups.

 Additional frequencies within the 2-meter band may be designated for packet radio use by local coordinators.

## **Packet Footnotes**

Specific VHF/UHF channels recommended above may not be available in all areas of the US. Prior to regular packet radio use of any VHF/UHF channel, it is advisable to check with the local frequency coordinator. The decision as to how the available channels are to be used should be based on coordination between local packet radio users.

Some areas use 146.40-146.60 and 147.40-147.60 MHz for either simplex or repeater inputs and outputs.

Several states have chosen to realign the 146-148 MHz band, using 15 or 20 kHz spacing between channels. For further information on which states are currently utilizing which spacing structure see the Offset Map immediately following. The transition from 30 kHz spacing is taking place on a case-by-case basis as the need occurs.

#### NOTE:

Please contact your local Frequency Coordinator for additional information on regional channel spacing. See Coordinator listing in Chapter 3.

# FULL FEATURED REPEATERS AT A PRICE YOU CAN AFFORD!

- REP-200 microcontrolled repeater with autopatch and extensive dtmf control only \$1295 (\$1095 in kit form).
- REP-200T with real-voice message record & playback and voice ID only \$1395 (\$1145/kit).
- New REP-200C with voice ID but no autopatch or dtmf control only \$1095 (\$795 in kit form).
- REP-200N for use with external controller only \$995 (\$695 in kit form).
- Individual xmtrs, rcvrs, & controllers for homebrewers.
   Do your own metalwork & use our rf & control modules; build a repeater starting at only \$460 (\$380 in kit form).



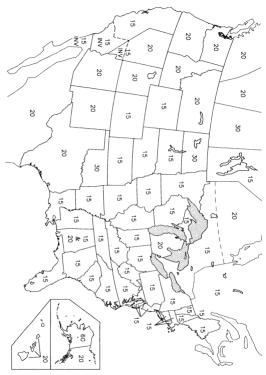
Hamtronics has been providing transmitter & receiver modules, controllers, and complete repeaters for 35 years. We sell factory direct, with no dealer markups; so you get top-quality equipment at a reasonable price. And we are small enough to care about customers, giving personal service and lifetime telephone support. Our modular system allows flexibility, so you can have the repeater you want. Cross-band repeaters, low-cost repeaters with voice id, if links, even repeaters with no controller to use with your own controller! See our full-page ad in 73 Magazine for a quick review of all our models and features.

CALL OR WRITE FOR FREE CATALOG



www.hamtronics.com

jv@hamtronics.com



Note: This map shows channel spacing in the US and southern Canada. Spacing is in kHz unless otherwise specified. Please check with your Regional Frequency Coordinator for further information.

The following band plan for 222-225 MHz was adopted by the ARRL Board of Directors in July, 1991.

## 222-225 MHz

222.00-222.15	Weak signal modes
	(No repeater operating)
222.00-222.025	EME
222.05-222.060	Propagation beacons
222.1	SSB & CW Calling
222.10-222.150	Weak signal CW & SSB
222.15-222.25	Local coordinator's option:
	weak signal, ACSB, repeater
	inputs and control
222.25-223.38	FM repeater inputs only
223.40-223.52	FM simplex
223.50	Simplex calling
223.52-223.64	Digital, packet
223.64-223.70	Links, control
223.71-223.85	Local coordinator's option;
	FM simplex, packet,
	repeater outputs

Repeater outputs only Notes: Candidate packet simplex channels shared with FM voice simplex. Check with your local frequency coordinator prior to use. Those channels are:

223 42 223 46 223.44 223.48

#### Packet Footnotes

223.85-224.98

Specific VHF/UHF channels recommended above may not be available in all areas of the US.

Prior to regular packet radio use of any VHF/UHF channel, it is advisable to check with the local frequency coordinator. The decision as to how the available channels are to be used should be based on coordination between local packet radio users.

# 420-450 MHz

420.00-426.00	ATV repeater or simplex with 421.25 MHz video carrier, control links and experimental
426.00-432.00	ATV simplex with 427.25 MHz video carrier frequency
432.00-432.07	EME (Earth-Moon-Earth)
432.07-432.10	Weak signal CW
432.10	Calling frequency
432.10-432.30	Mixed-mode and weak-signal work
432.30-432.40	Propagation beacons
432.40-433.00	Mixed-mode and weak signal work
433.00-435.00	Auxiliary/repeater links
435.00-438.00	Satellite only (internationally)
438.00-444.00	ATV repeater input with
	439.250-MHz video carrier
	frequency and repeater links
442.00-445.00	Repeater inputs and outputs (local option)
445.00-447.00	Shared by auxiliary and control
	links, repeaters and simplex (local option)
446.00	National simplex frequency
447.00-450.00	Repeater inputs and outputs (local option)
	426.00-432.00 432.00-432.07 432.07-432.10 432.10-432.30 432.30-432.40 432.40-433.00 433.00-435.00 435.00-438.00 436.00-445.00 445.00-447.00

The following packet radio frequency recommendations were adopted by the ARRL Board of Directors in January, 1988.

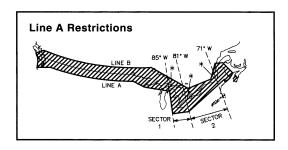
)	100-kHz	bandwidth	channels
	430.05	430.35	430.65
	430.15	430.45	430.85
	430.25	430.55	430.95

25-kHz bandwidth channels
 431.025 441.000 441.050
 440.975 441.025 441.075

#### **Packet Footnotes**

Specific VHF/UHF channels recommended above may not be available in all areas of the US.

Prior to regular packet radio use of any VHF/UHF channel, it is advisable to check with the local frequency coordinator. The decision as to how the available channels are to be used should be based on coordination between local packet radio users.



The band is shared by amateurs with government Radio Location Services (RADAR); amateurs must not interfere with these priority government stations. As part of WARC-79 proceedings, the 420-430 MHz portion of the band was removed from the Amateur Radio Service north of Line "A" (see figure).

In a later action, FCC allocated portions of the band 421-430 MHz to the Land Mobile Service within 50-mile radii centered on Buffalo, Detroit and Cleveland. Amateur stations south of Line "A" in the vicinities of these cities may continue to operate in the 421-430 MHz spectrum as long as they do not cause interference to land mobile or government radio-location users. Additionally, 50-watt PEP output power limitations apply to certain amateurs operating within circles of designated military installations in the US. [See 97.313(f)(g)].

# 902-928 MHz

902.0-903.0 Weak signal 902.1 Calling frequency 903.0-906.0 Digital

903.1 Alternate calling frequency

906.0-909.0 FM repeater inputs

909.0-915.0 Amateur TV

915.0-918.0 Digital

918.0-921.0 FM repeater outputs

921.0-927.0 Amateur TV

927.0-928.0 FM simplex and links

NOTE: A new bandplan is under development that reflects our need to not cause interference to AVM systems at 904-912 MHz and 918-926 MHz.

Notes: Adopted by the ARRL Board of Directors in July, 1989. The following packet radio frequency recommendations were adopted by the ARRL Board of Directors in January, 1988 as interim guidance. Two 3-MHz-bandwidth channels are recommended for 1.5 Mbit/s links. They are 903-906 MHz and 914-917 MHz with 10.7 MHz spacing.

#### Packet Footnotes

Specific VHF/UHF channels recommended above may not be available in all areas of the US.

Prior to regular packet radio use of any VHF/UHF channel, it is advisable to check with the local frequency coordinator. The decision as to how the available channels are to be used should be based on coordination between local packet radio users.

Canadian amateurs note: The Amateur Service will continue to have secondary status in the band 902-

928 MHz throughout Canada, using any of the following emissions: N0N, A1A, A2A, A3A, A3E, C3F, F1A, F2A, F2B, F1C, F3E.

Before operating in this band, Canadian amateur licensees are required to consult with their DOC District Office to ensure interference will not be caused to other services operating in the area as per Section 45 of the General Radio Regulations Part II, given in TRC 25.

Government of Canada shipborne radiolocation service is permitted within 150 km of the east and west coasts, Arctic Ocean, Hudson Bay, James Bay and up the St Lawrence River as far as Rimourski on precoordinated channels in the 902-928 MHz band.

#### Footnotes:

- 1) Extracts of FCC Rules & Regulations, 97.303(g)(1): No amateur station shall transmit from within the states of Colorado and Wyoming, bounded on the south by latitude 39 degrees North, on the north by latitude 42 degrees North, on the east by longitude 105 degrees West, and on the west by longitude 108 degrees West.(\*)
- (\*) FOOTNOTE: Waived July 2, 1990 to permit amateurs in the restricted areas to transmit in the following segments: 902.0-902.4, 902.6-904.4, 904.7-925.3, 925.7-927.3 and 927.7-928-MHz.

This band is allocated on a secondary basis to the Amateur Service subject to not causing harmful interference to, and not receiving protection from any interference due to the operation of, industrial, scientific and medical devices, automatic vehicle monitoring systems or government stations authorized in this band.

- Coordinated frequency assignments are required.
- 3) ATV assignments should be made according to modulation type, e.g. VSB-ATV, SSB-ATV or combinations. Coordination of multiple users of a single channel in a local area can be achieved through isolation by means of cross-polarization and directional antennas.
- Coordinated assignments at 100 kHz until allocations are filled, then assign 50 kHz until allocations are filled, before assigning 25 kHz channels.
- Simplex services only; permanent users shall not be coordinated in this segment. High altitude repeaters or other unattended fixed operations are not permitted.
  - 6) Voice and nonvoice operation.
  - 7) Spread-spectrum requires FCC authorization.
- 8) Consult FCC (97.307) for allowable data rates and bandwidths.

The following band plan was adopted by the ARRL Board of Directors meeting in January, 1985.

# 1240-1300 MHz

1240-1246 1246-1248	ATV #1 Narrow-bandwidth FM point-to- point links and digital, duplex with 1258-1260.
1248-1252	Digital Communications
1252-1258 1258-1260	ATV #2 Narrow-bandwidth FM point-to-
1230-1200	point links and digital, duplexed with 1246-1252
1260-1270	Satellite uplinks, experimental simplex ATV
1270-1276	Repeater inputs, FM and linear, paired with 1282-1288. (239 pairs, every 25 kHz, e.g. 1270.025, 050, etc.)
1271/1283	Non-coordinated test pair
1276-1282	ATV #3
1282-1288	Repeater outputs paired with 1270-1276
1288-1294	Wide Band experimental, simplex ATV
1294-1295	Narrow band FM simplex, 25-kHz channels
1294.50	National FM Simplex calling
1295-1297	Narrow band weak signal (no FM)
1295-1295.80	STV, FAX, ACSSB experimental
1295.8-1296	Reserved for EME, CW expansion
1296-1296.05	EME exclusive
1296.07-1296.08	
1296.1	CW/SSB calling frequency

Notes: The following packet radio frequency recommendations were adopted by the ARRL Board of Directors in January, 1988.

1) 2-MHz-bandwidth channels at:

1249.00 1251.00 1298.00

2) 100-kHz-bandwidth channels

 1299.05
 1299.45
 1299.75

 1299.15
 1299.55
 1299.85

 1299.25
 1299.65
 1299.95

 1299.35

3) 25-kHz-bandwidth channels

1294.025 1294.125 1294.050 1294.150

1294.075 1294.175

1294.100 National packet simplex calling

#### Packet Footnotes

Specific VHF/UHF channels recommended above may not be available in all areas of the US.

Prior to regular packet radio use of any VHF/UHF channel, it is advisable to check with the local frequency coordinator. The decision as to how the available channels are to be used should be based on coordination between local packet radio users.

#### **Footnotes**

- 1) Deleted
- 2) Coordinated assignments required
- 3) ATV assignments should be made according

to modulation type (for example, VSB-ATV, SSB-ATV or combinations). Coordination of multiple users of a single channel in a local area can be achieved through isolation by means of cross polarization and directional antennas. DSB ATV may be used, but only when local and regional activity levels permit. The excess bandwidths from such users are secondary to the assigned services.

4) Coordinate assignments with 100-kHz channels, beginning at the lower end of the segment until allocations are filled, then assign 50kHz channels until allocations are filled before assigning 25-kHz channels.

5) Wide bandwidth experimental users are secondary to the satellite service and may be displaced upon the installation of any new satellites. Users are EIRP-limited to the noise floor of the satellites in service and may suffer interference from satellite uplinks.

6) Simplex services only; permanent users shall not be coordinated in this segment. High altitude repeaters or other unattended fixed operations are not permitted.

7) Voice and nonvoice operations.

- 8) Consult 47 CFR 97.307 for allowable data rates and bandwidths.
- Provide guard bands at the higher frequency end of segments, as required, to avoid interference to ATV.
- 10) 1274.0-1274.2 and 1286.0-1286.2 MHz are optionally reserved for contiguous Linear Translators supporting multiple narrow bandwidth users. These may also be duplexed with other noncoordinated band segments.

The following band plan was adopted by the ARRL Board of Directors in January, 1991.

# 2300-2310 and 2390-2450 MHz

2300-2303 2303-2303.5 2303.5-2303.8 2303.8-2303.9 2303.9-2304.1 2304.1-2304.2 2304.2-2304.3	High-rate data Packet radio TTY, packet Packet, TTY, CW, EME CW, EME CW, EME, SSB SSB, SSTV, FAX, Packet, AM,
2304.3-2304.32	AMTOR Propagation beacon network
2304.32-2304.4	General propagation beacons
2304.4-2304.5	SSB, SSTV, ACSSB, FAX,
	Packet, AM, AMTOR experimental
2304.4	Calling frequency
2304.5-2304.7	Crossband linear translator input
2304.7-2304.9	Crossband linear translator output
2304.9-2305	Experimental beacons
2305-2305.2	FM simplex (25-kHz spacing)
2305.2	FM simplex calling frequency
2305.2-2306	FM simplex (25-kHz spacing)
2306-2309	FM repeaters (25-kHz) input
2309-2310	Control and auxiliary links
2390-2396	Fast-scan TV
2396-2399	High-rate data
2399-2399.5	Packet
2399.5-2400	Control and auxiliary links
2400-2403	Satellite
2403-2408	Satellite high-rate data

Satellite

2408-2410

2410-2413	output output
2413-2418	High-rate data
2418-2430	Fast-scan TV
2430-2433	Satellite
2433-2438	Satellite high-rate data
2438-2450	Wideband FM, FSTV, FMTV, SS experimental

# 3300-3500 MHz

The following beacon subband was adopted by the ARRL Board of Directors in July, 1988.

3456.3-3456.4 Propagation beacons

#### 5650-5925 MHz

The following beacon subband was adopted by the ARRL Board of Directors in July, 1988.

5760.3-5760.4 Propagation beacons

#### 10.000-10.500 GHz

The following subband recommendation was adopted by the ARRL Board of Directors in January, 1987

10.368.1 GHz Narrow-band calling frequency The following beacon subband was adopted by the ARRL Board of Directors in July, 1988.

10368.3-10368.4 Propagation beacons

# ITU Region 1 (Europe and Africa) 144-146 MHz Band Plan

EME
CW calling, once contact has
been established move off
frequency
CW random meteor scatter
Upper limit CW exclusive
SSB random meteor scatter
SSB calling, once contact has
been established move off
frequency
SSB meteor scatter reference
frequency
SSTV calling, upper limit
CW/SSB exclusive
RTTY calling
Data transmission calling
frequency
FAX calling
Beacon exclusive
Repeater inputs R0/ to R7
Channelized FM simplex
FM calling frequency, once
contact has been established
move off frequency
Repeater outputs R0/ to R7
Space communications,
CW/SSB uplink only
(input/output)

145.000/145.600

145.025/145.625

145.050/145.650 145.075/146.675

RØ R1

R2

R3

R4	145.100/145.700
R5	145.125/145.725
R6	145.150/146.750
R7	145.175/145.775

#### Simplex Channels

S10 145 25 S11 145.275 S12 145.30 S13 145.325 S14 145 35 S15 145 375 S16 145.40 S17 145.45

S18 145.45 S19 145.475

S20 145.50 - Most common simplex calling frequency, once contact has been established move

off frequency

S21 145.525 S22 145.55

S23 145.575

UK repeaters require a 1750-Hz (+/- 25-Hz) tone burst of about 200-ms duration to open the repeater. It is best to transmit this tone at the start of each transmission. Belgian repeaters require a 3-second tone burst. Swiss repeaters require an 1800-Hz tone burst

Note: Several French repeaters are on nonstandard frequency pairs. Those pairs are:

144.725/146.325 144.825/145.425

144.750/145.350 144.850/145.450

144.800/145.400 144.875/145.475

# CHAPTER THREE

# REPEATER LISTINGS-COMMITTEES & COORDINATORS

Within the confines of this chapter you will find a description of repeater listing procedures, how and why repeaters are registered, and listings of Regional Frequency Coordinators. Also included for your information is a list of the ARRL Officers.

# REPEATER LISTINGS

All repeater listings in the *Repeater Directory* are provided by regional frequency coordinators. Except for minor editorial changes and shuffling of field locations, all data appears exactly as it was submitted by the coordinator. If you notice any errors or omissions, please notify your frequency coordinator.

- 1) Listings provided by member states of the Mid-America Coordination Council, Inc., (MACC) are copyrighted and are published by permission.
- 2) Listings provided by the Southeastern Repeater Assn., Inc., (SERA) are copyrighted and are published by permission.
- Listings provided by the Alabama Repeater Council, Inc., (ARC) are copyrighted and are published by permission.
- 4) Listings provided by the Indiana Repeater Council (IRC) are copyrighted and are published by permission.
- 5) Listings provided by the Wisconsin Association of Repeaters (WAR) are copyrighted and are published by permission.

- 6) Listings provided by the Ohio Area Repeater Council, Inc., (OARC) are copyrighted and are published by permission.
- 7) Listings for Michigan Area Repeater Council (MARC) are copyrighted and are published by permission.
- 8) Listings provided by the Western Washington Amateur Relay Association (WWARA) are copyrighted and are published by permission.
- 9) Listings provided by the NESMC 440-ATV coordinator are copyrighted and are published with permission.
- 10) Listings provided by Iowa Repeater Council (IRC) copyrighted and are published by permission.

In exceptional cases, where organizations or coordinators are not known to exist, listings have been obtained by the best source available. Foreign listings for the Repeater Directory are welcomed and those included in this edition were largely provided courtesy of the IARU Societies.

Repeater listings are accurate to the best of our ability; however, no guarantee of accuracy is made or implied. The listing of a repeater in the Repeater Directory does not imply that the listed repeater has any greater legal status than other amateur station.

# REPEATER REGISTRATION

Repeater registration and updates are necessary in order to compile a current and accurate *Repeater Directory*. In some cases the changes only involve the addition or deletion of a specialized feature—in other cases it may involve a frequency or location change. Your Frequency Coordinator is in charge of seeing to it that this updated information is provided to the *Repeater Directory* in a timely manner for publication.

Please note that all repeater registration is now carried out through Frequency Coordinators.

# FREQUENCY COORDINATORS

The ARRL is not a Frequency Coordinator, nor does the ARRL "certify" coordinators. Frequency Coordinators are volunteers normally appointed by a coordinating body. The ARRL Repeater Directory reports only the fact of coordination or non-coordination as instructed by the coordinating body. Publication in the Repeater Directory does not constitute nor imply endorsement or recognition of the authority of such coordinators, as coordinators derive their authority from the voluntary participation of the entire amateur community in the areas they serve.

In some cases the person or group listed only compiles the information for listings in the Repeater Directory. In other cases the listed individual or group offers guidance but not coordination.

Frequency Coordinators keep extensive records of repeater input, output and control frequencies, including those not published in directories (at the owner's request). The coordinator will recommend frequencies for a proposed repeater in order to minimize interference with other repeaters and simplex operations. Therefore, anyone considering the installation of a repeater should check with the local frequency coordinator prior to such installation.

The following is a listing of groups or individuals for the United States and Canada who are active in Frequency Coordination and are acknowledged, by virtue of the recognition accorded them by the entire amateur community they serve, as the sole Frequency Coordinators in their respective jurisdictions.

#### ARRL Officers 1998

#### President

Rodney Stafford, W6ROD 5155 Shadow Estates San Jose, CA 95135 w6rod@arrl.org

# First Vice President

Stephen A. Mendelsohn. W2MI 318 New Milford Ave Dumont, NJ 07628

# w2ml@arrl.org Vice President

Joel M. Harrison, W5ZN 528 Miller Rd Judsonia, AR 72081 w5zn@arrl.org

## Vice President

Hugh A. Turnbull, W3ABC 6903 Rhode Island Ave College Park, MD 20740 w3abc@arrl.org

#### International Affairs Vice President Larry E. Price, W4RA

PO Box 2067 Statesboro, GA 30459-2067 w4ra@arrl.org

#### ARRL Headquarters 225 Main Street

Newington, CT 06111-1492 Phone: 860-594-0200

Fax: 860-594-0259 Email: info@arrl.org

# ALASKA

(South-Central) Mel Bowns, KL7GG 23708 The Clearing Eagle River, AK 99577

(North/West/Interior) Jerry Curry, KL7EDK 940 Vide Way Fairbanks, AK 99712

## COORDINATOR LISTING

ALABAMA - ARC Dave Baughn, KX4I

3926 Woodland Hills Dr. Tuscaloosa, AL 35405

(Panhandle) Richard Caplan, KL7AK PO Box 240646 Douglas, AK 99824 Ralph Turk, W7HSG 5232 W Calle Paint Tucson, AZ 85741

#### **ARIZONA - ARCA**

Dave Cowley, KD7DR 852 W Westchester Av. Tempe, AZ 85283

Dick Woods, W7YDW 921 Miller Dr. Tucson, AZ 85710

Dave Gorevin, N7DJZ 2310 East June St. Mesa, AZ 85213-2912

Bill Jorden, K7KI 6861 Kenanna Pl. Tucson, AZ 85704

Joe Oliver, WB7BNI PO Box 80524 Phoenix, AZ 85060

Troy Hall, WA7ELN PO Box 899 Oracle, AZ 85623

Michael Bucciarelli, N7CK PO Box 607 San Manuel, AZ 85631

#### ARKANSAS - MACC/ ARC

Dan Puckett, K5FXB PO Box 2458 U-A Fayetteville, AR 72701

LaRoy McCann, N5OHO 208 Ada Dr. Trumann, AR 72472

CALIFORNIA - 220SMA James Fortney, K6IYK PO Box 3419 Camarillo, CA 93011-3419

# CALIFORNIA - MACC/

Frequency Cordinator PO Box 60531 Sunnyvale, CA 94088 http://www.narcc.org Don Smith, W6NKF -President 1608 Rolling Hill Way Martinez, CA 94553

Steve Stoehr, N6JXL 10705 E Butler Sanger, CA 93657

Phil Hartz, WD0FFX 365 Grandview Dr. Bishop, CA 93514

#### CALIFORNIA -SCRRBA

Secretary SCRRBA Coordinations PO Box 5967 Pasadena, CA 91117 http://www.scrrba.org

Joe Saddler, WA6PAZ 13909 Fidler Bellflower, CA 90706

CALIFORNIA - TASMA Larry Bryant, N6YLA 77 Hidden Valley Monrovia, CA 91016

#### COLORADO - MACC/ CCARC

Whitman Brown, WB0CJX 14418 W Ellsworth Pl. Golden, CO 80401-5324

### CONNECTICUT

(No information Available at press time)

## DELAWARE

See Maryland - T-MARC

#### FLORIDA - FRC

Dana Rodakis, K4LK 6280 Fairfield Av. S St Petersburg, FL 33707

Ray Kassis, N4LEM 1150 King St. Cocoa, FL 32922

# **GEORGIA - SERA**

Director Stu Sims, N4MXC 112 Carol Dr. Cochran, GA 31014 912-934-9236 ssims@mail.bleckley. public.lib.ga.us http://www.sera.org/ Vice Director Bert Coker, N4BZJ 2102 Milican Ln. Dalton, GA 30721 706-259-5625 bcoker@ocsonline.com ILLINOIS - MACC/IRA Carl Bergstedt, K9VXW PO Box 514 Naperville, IL 60566-0514 http://www.enteract. com/~ira

HAWAII - HSRAC Pat Corrigan, KH6DD PO Box 67 Honolulu, HI 96810

INDIANA - MACC/IRC Indiana Coordination 1507 ìHî Av. New Castle, IN 47362

IDAHO - SEICC Rod Wilde, AB7OS 1061 E 1100 N Shelly, ID 83274 D.B.M - Bob Burns, N9KRS PO Box 295 Brownsburg, IN 46112

Harold Short, WA7UHW 1100 E 1st Av. Ellensburg, WA 98126-3517 Chuck Crist, WB9IHS (52) 6455 Madison Av. Indianapolis, IN 46227

Bud Dunn, KI7SI 779 S River Road. St Anthony, ID 83445 Andy Finick, N9FXT (29 902 +) 3006 98th St. West Highland, IN 46322

IDAHO - SOUTHWEST Larry Smith, W7ZRQ 8106 Bobran St. Boise, ID 83709 Tim Crafton, K9TC 9501 W Wolf Mtn Rd. Gosport, IN 47433

# IOWA - MACC/IRC

Denny Crabb, WBØGGI 115 N 14th St. Denison, IA 51442-1452 http://www.rf.org/jarc/

Tom Crabb, NØJLU 604 Locust St #612 Des Moines, IA 50309-3719

John Mauerer, NAØS PO Box 310 Ames. IA 50010-0310

#### KANSAS - MACC/KARC

Slim Cummings. WAØEDA PO Box 298 Pittsburg, KS 66762-0298 http://www.gsl.net/karc

Ron Farthing, KØFFR 149 Emporia Ct. Valley Center, KS 67147-3047

#### **KENTUCKY - SERA**

Director Jerry Shouse, N4EQT 1050 Hickory Hill Dr. Lawrenceburg, KY 40342 502-839-4041 ishouse@usa.net http://www.sera.org/

#### LOUISIANA - LCARC

Roger Farbe, N5NXL 12665 Rounsaville Rd. Baton Rouge, LA 70818

Tom Palko, WB5ASD PO Box 8762 Alexandria, LA 71306-1762

David Breeding, KF5JC 17330 Sanders Rd. Franklinton, LA 70438

MAINE See NESMC

## MARYLAND - T-MARC

Frequency Coordinations PO Box 1022 Savage, MD 20763-1022

Owen Wormser, K6LEW T-MARC - President 406 N Pitt St. Alexandria, VA 22314-2316 owormser@c3iusa.com http://www.t-marc.org

Bill Conaway, W8HNT 6074 Clerkenwell Ct. Burke, VA 22015-3225

#### MASSACHUSETTS See NESMC

# MICHIGAN - Lower - MARC

Larry Tissue, N8QGE MARC President 851 Wheaton Rd. Charlotte, MI 48813

Vince Vielhaber, KA8CSH 790 Glaspie Rd Oxford, MI 48371

Pete Knappmann, N8NYQ (All Bands) PO Box 625 Troy, MI 48099-0625

### MICHIGAN - U/P -MACC/UPARRA

(For coordination information) Noel Beardsley, K8NB W 7021 CR 356 Stephenson, MI 49887

(For general inquiries) Frequency Coordinations, UPARRA PO Box 9 McMillan, MI 49853

#### MINNESOTA - MACC/ MRC

Paul Emeott, KØLAV 3960 Schuneman Rd. White Bear Lake, MN 55110

# MISSISSIPPI - SERA

Director South Steve Grantham, N5DWU PO Box 127 Ellisville, MS 39437 601-763-3559 sgranth@merlin.ebicom.net http://www.sera.org/

Vice Director - Northwest Joseph Wood, AJØX 42 Clairmont Cir. Laurel, MS 39440 601-426-3486 jwood@c-gate.net

# MISSOURI - MACC/MRC

Wayland 'Mac' McKenzie, K4CHS 8000 S Barry Rd. Columbia, MO 65201

Assistant Coordinator – St. Louis Area Jeff Young, KB3HF 6 Long Branch Ct. St Peters, MO 63376 (314) 928-7348

Assistant Coordinator – Kansas City Area Dan Babilla, KAØOXH 8726 W 78th Cir. Overland Park, KS 66204 (913) 381-1115

#### **MONTANA - MACC**

Ken Kopp, KØPP Box 848 Anaconda, MT 59711-0848 k0pp@mcimail.com Phone: 406-797-3340

# **NEBRASKA - MACC**

John Gebuhr, WBØCMC 2340 N 64th St. Omaha, NE 68104

Billy McCollum, KEØXQ 1314 Deer Park Blvd. Omaha, NE 68108

#### **NESMC WEB**

http://www.nesmc.org/

#### NESMC-(MA-NH-ME-RI) 902-1240

Lewis Collins, W1GXT 10 Marshall Ter. Wayland, MA 01778

#### NESMC-(MA-NH-ME-RI) 52

**52** George Cleveland, WA1QGU 8 Bruno Dr. Milford, MA 01757-2104

#### NESMC-(MA-NH-ME-RI) 29

Roger Perkins, W1OJ Old Bay Rd. Bolton, MA 01740

#### NESMC-(MA-NH-ME-RI) 220

Tom Greenwood, N1JQB 126 Haynes Rd. Sudbury, MA 01776

#### NESMC-(MA-NH-ME-RI) 440

John Brunelle, KA1FYB 1 Paget Dr. Hudson, NH 03051

#### NESMC-(MA-NH-ME-RI) 144

Bob Skinner, WA1YEG 68 Governor Dinsmore Rd. Windham, NH 03087

#### NEVADA - MACC/ CARCON

Frequency Coordinations PO Box 7523 Reno, NV 89510-7523

Bob Davis, K7IY 1765 Dickerson Rd. Reno, NV 89503

#### NEVADA - Southern -SNRC

Frequency Coordinations PO Box 93803 Las Vegas, NV 89193-3803

Geoff Gomes, KB7BY 2750 Jim Hampton Las Vegas, NV 89117

Lvle Bell, AA7AU 5475 Fire Island Dr. Las Vegas, NV 89120

Wayne Schenk, K7WS 311 E Country Club Henderson, NV 89015

Bob Woolum, WB6TNP 6916 N Creekside I n. Las Vegas, NV 89128

Chuck Young, KB7CG 5470 Palm Av Las Vegas, NV 89128

#### **NEW HAMPSHIRE** See NESMC

# **NEW JERSEY**

Southern -See Pennsylvania - ARCC Northern - (No information available at press time)

#### NEW MEXICO - NMECC Chuck Raskob, KC5AYV 700 Ridgecrest SE Albuquerque, NM 87108

NEW YORK - SLVRC Peter De Wolfe, VE3YYY RR 1 Braeside, ON K0A 1G0 CANADA http://www.ias.net/slvrc/

**NEW YORK - TSARC -**(CT - NNJ - NLI) (No information available at press time)

#### **NEW YORK -**UNYREPCO

Frequency Coordinations Ron Reagan, N2RWK 38 Clarke St. Binghampton, NY 13905-3613 radiodad@aol.com http://spectra.net/ ~soltisri/unvrepco.htm

Coordination Committee John Storsberg, N2DCI 5440 Caughdenoy Rd. Clav. NY 13041 315-699-2582

Corporate Office Bob Soltis, WA2VCS 225 Dorothy St. Endicott, NY 13760-1305 soltisri@spectra.net

# **NORTH DAKOTA -**MACC

Stanley Kittelson, WDØDAJ 261 10th St Fast Dickinson, ND 58601

## NEW YORK - WNYSORC

Paul Toth, VE3GRW 4629 Queensway Gardens Niagara Falls, ON L2E 6R2 CANADA

# OHIO - MACC/OARC

Ken Bird, WB8SMK 244 N Parkway Rd. Delaware, OH 43015

#### **NORTH CAROLINA -**SERA

Director Danny Hampton, K4ITL 5453 Rock Service Stn. Rd Raleigh, NC 27619 919-662-9797 dhampton@ipass.net http://www.sera.org/

Vice Director Linville Couch, K4OLC 1480 17th Street Dr. NE Hickory, NC 28601 704-328-8267 k4olc@abts.net

#### OKLAHOMA - MACC/ ORSI

ORSI Rt. 1, Box 78ZA Chandler, OK 74834 hdeitz@ms.rose.cc.ok.us

Hal Dietz, WB9VMY PO box 300123 Midwest City, OK 73034 hdeitz@ms.rose.cc.ok.us

#### OREGON - MACC/ ORRC

Frequency Coordinations PO Box 4402 Portland, OR 97208-4402

Henry Burroughs, N7IFJ 6325 Joseph St. SE Salem, OR 97301

George Pell, KB7PSM 27754 SW Strawberry Hill Dr. Hillsboro, OR 97123

#### PENNSYLVANIA -ARCC

Coordinations, membership General Info PO Box 3006 Maple Glen, PA 19002-8006 www.arcc-inc.org info@arcc-inc.org

Steve White, WA3IAO -President 2217 Palomino Dr. Warrington, PA 18976 wa3iao@arcc-inc.org

Jeff DePolo, WN3A – Data Base Manager 216-C Clubhouse Rd. King of Prussia, PA 19406 wn3a@arcc-inc.org

#### PENNSYLVANIA -WPRC

NOTE: All Coordination Requests to this address only: Frequency Coordinations 10592 Perry Hwy 173 Wexford, PA 15090 wprc@bfdin.com http://wb3boigw.physics.duq.edu/ wprc/wprc.html

Informal Inquiries to: Joe McElhaney, KR3P 319 Mt Vernon Dr. Apollo, PA 15613-8701 mch@nb.net

#### PUERTO RICO - PR/VI VFC

Frequency Coordinations PO Box 191917 San Juan, PR 00919-1917 Compuserve: 76462,562 @compuserve.com

Guillermo Bonet, KP4BKY PO Box 475 Mayaguez, PR 00681

#### RHODE ISLAND See NESMC

### SOUTH CAROLINA -SERA

Director West Bill Jones, N4MNH 1609 Bur-Clare Rd. Charlston, SC 29412-8148 803-795-0843 wejones@juno.com http://www.sera.org

Vice Director Vince Ott, WD4NUN 147 N Lakeshore Dr Goose Creek, SC 29445 803-553-6868 vcott@cchat.com

#### SOUTH DAKOTA -MACC

Richard Neish, W0SIR PO Box 100 - Brandt Lake A-58 Chester, SD 57016

#### **TENNESSEE - SERA**

Director Johnny Wofford, WA4ETE 6781 Oakmoor Circle S Bartlett, TN 38135 901-384-4349 woffor29@idt.net http://www.sera.org/

West Tennessee Coordinator Andy Masters, NU5O 240 W White Rd. Collierville, TN 38017 901-853-8671 rmusa@ibm.net

Vice Director Tim Berry, WB4GBI 214 Echodale Ln. Knoxville, TN 37920-5042 423-579-3494 tim@novell.ur.utk.edu

#### **TEXAS - TVFS**

Mark Cheavens, KC5EVE Chairman FC Committee 16506 Dawncrest Way Sugarland, TX 77478 713-277-4275 mcheaven@ix.netcom.com

Jim Reese, WD5IYT Link Frequencies (440-902-1.2) 6002 Schuler Houston, TX 77007 713-862-7101 ireese@a.crl.com

Paul Baumgardner, KB5BFJ ZONE 1 - Northeast Texas - (29-52-220-902-1.2) PO Box 181912 Arlington, TX 76096-1912 817-465-4942 pbaumg1@aol.com

Larry Pollock, N5XBM ZONE 1 - Northeast Texas (144-62-440) PO Box 181912 Arlington, TX 76096-1912 817-472-8649 n5xbm@cq.net

Howard Smith, KB5VAW ZONE 2 - Southeast Texas (29-52-144-220) PO Box 2734 Bryan, TX 77805 409-778-7153 1hrsmith@myriad.net

Paul Gilbert, KE5ZW Database Manager -ZONE 2 (440-902-1.2) 1911 Pleasant St. Huntsville, TX 77340 409-291-9532 vis\_pfg@unx1.shsu.edu Richard Norton, WB5FRO ZONE 3 - South Texas (All Bands) 815 South Georgia Weslaco, TX 78596 210-968-2447

Louis Bancook, WB5UUT ZONE 4 - Central Texas (All Bands) 2200 Logan Dr. Round Rock, TX 78664 512-255-3545 Igb@inetport.com

Fred Coonce, KC5BNS ZONE 5 - West Texas (All Bands) 4805-B Dentcrest Midland, TX 79707 915-699-1368 kc5bns@juno.com

UTAH - UVHFS John Lloyd, K7JL 2078 Kramer Dr. Sandy, UT 84092

VERMONT - VIRCC Mitch Stern, W1SJ PO Box 99 Essex, VT 05451

#### **VIRGINIA - SERA**

Director West Don Williams, WA4K 412 Ridgeway Dr. Bluefield, VA 24605-1630 540-326-3338 wa4k@amsat.org http://www.sera.org/

Vice Director Douglas Sharp, K2AD PO Box 10542 Lynchburg, VA 24506-0542 804-528-0870 doug.sharp@ericsson.com

## WASHINGTON -EASTERN - MACC/IACC

Doug Rider, KC7JC E 11516 Mission Av. Spokane, WA 99206

#### WASHINGTON -WESTERN - MACC/ WWARA

Frequency Coordinations PO Box 65492 Port Ludlow, WA 98365-0492 http://members.aol.com/ wwara Mark McKibbin, WR7V 521 Verner Av. Port Ludlow, WA 98365

#### **WEST VIRGINIA - SERA**

Director North
Dick Fowler, N8FMD
Route 3, Box 52
Clarksburg, WV 26301
304-623-9479
n8fmd@neumedia.net
http://www.sera.org/

Vice Director South H. Alex Hedrick, Jr., N8FWL PO Box 417 Beckley, WV 25802 304-252-9765 n8fwl@inetone.net

#### WISCONSIN - MACC/ WAR

Dan Bolander, WB9TYT 6925 W Sheridan Av. Milwaukee, WI 53218

Nels Harvey, WA9JOB 2104 W County Line Rd. Mequon, WI 53092

#### WYOMING - MACC/ WCARC

Don Breazile, N7MYR 4406 Greenhill Ct. Cheyenne, WY 82001 Web = http:// www.breazile.com/ham

#### Canadian Areas

#### **ALBERTA**

Don Moman, VE6JY Box 127 Lamont, AB T0B 2R0 CANADA

# BRITISH COLUMBIA

Ed Frazer, VE7EF 6695 Madrona Cres. West Vancouver, BC V7W 2J9 CANADA

## CANADIAN AREAS

(Where no known coordinator exists) Ken Oelke, VE6AFO 7136 Temple Dr. NE Calgary, AB T1Y 4E7 CANADA

#### **MANITOBA**

Thomas Blair, VE4TOM 121 Miramar Rd. Winnipeg, MB R3R 1E4 CANADA

# **MARITIMES - CANADA**

Ron MacKay, VE1AIC PO Box 188 Cornwall, PEI C0A 1H0 CANADA

#### ONTARIO - SLVRC

Peter De Wolfe, VE3YYY RR 1 Braeside, ON K0A 1G0 CANADA

## **ONTARIO - WNYSORC**

Paul Toth, VE3GRW 4629 Queensway Gardens Niagara Falls, ON L2E 6R2 CANADA

#### QUEBEC - RAQI

Bruno Bouliane, VE2VK 440 DeCluny St. Lavel, PQ H7N 5K6 CANADA

#### SASKATCHEWAN

Ken Nyeste, VE5NR 123 Holland Rd. Saskatoon, SK S7H 4Z5 CANADA

Packet listings have moved to an all-electronic website sponsored by the Tucson Amateur Packet Radio Corp (TAPR). All listings can be found at the url:

http://www.tapr.org/directory

# CHAPTER FOUR

# REPEATER LINGO / NOVICE HINTS

This chapter covers a basic course in "repeaterspeak" and explains many of the terms heard on your local repeater. The section on the Novice bands is very helpful as well. Read on and enjoy!

#### REPEATER LINGO:

Definitions of the words and phrases commonly used on repeaters:

Autopatch - A device that interfaces the repeater system with the telephone system to extend ham communications over the telephone communications network.

Breaker - A ham who interjects his call sign during a QSO in an attempt to get a chance to communicate over a repeater.

Channel - The pair of frequencies (input and output) a repeater operates on.

Closed Repeater - A repeater whose use is limited to certain individuals. These are completely legal under FCC rules.

Control Operator - An individual ham designated to "control" the repeater, as required by FCC regulations.

COR - Carrier-Operated-Relay, a device that, upon sensing a received signal, turns on the repeater's transmitter to repeat the received signal.

Courtesy Tone - A short tone sounded after each repeater transmission to permit other stations to gain access to the repeater before the tone sounds.

Coverage - The geographical area in which the repeater may be used for communications.

CTCSS - Continuous Tone Coded Squelch System, a sub-audible tone system which operates the squelch (COR) of a repeater when the corresponding sub-audible tone is present on a transmitted signal. The squelch on a repeater which uses CTCSS will not activate if the improper CTCSS tone, or if no tone, is transmitted.

Crossband - Communications to another frequency band by means of a link interfaced with the repeater.

Desense - Degradation of receiver sensitivity caused by strong unwanted signals reaching the receiver front end.

Duplexer - A device that permits the use of one antenna for both transmitting and receiving with minimal degradation to either the incoming or outgoing signals.

Frequency Synthesis - A scheme of frequency generation in modern transceivers using digital techniques.

Full Quieting - Signal strength in excess of amount required to mask ambient noise.

Hand-Held - A portable FM transceiver that is small enough to use and carry in one hand.

Input - The frequency the repeater receiver is tuned to: The frequency that a repeater user transmits on.

Intermod - Interference caused by spurious signals generated by intermodulation distortion in a receiver front end ot transmitter power amplifier stage.

Key-Up - Turning on a repeater by transmitting on its input frequency.

LiTZ - Long Tone Zero (LiTZ) Alerting system. Send DTMF zero (0) for at least three seconds to request emergency/urgent assistance.

Machine - The complete repeater system.

Mag-Mount - A mobile antenna with a magnetic base that permits quick installation and removal from the motor vehicle.

Offset - The spacing between a repeater's input and output.

Omnidirectional - An antenna system that radiates equally in all directions.

Output - The frequency the repeater transmits on; the frequency that a repeater user receives on.

Picket-Fencing - Rapid flutter on a mobile signal as it travels past an obstruction.

Polarization - The plane an antenna system operates in; most repeaters are vertically polarized

Reverse Autopatch - A device that interfaces the repeater with the telephone system and permits users of the phone system to call the repeater and converse with on-the-air repeater users.

Reverse Split - A split-channel repeater operating in the opposite direction of the standard 30-kHz repeaters.

RPT/R - Abbreviation used after repeater call signs to indicate that the call sign is being used for repeater operation.

Simplex - Communication on one frequency, not via a repeater

Splinter Frequency - 2-meter repeater channel 15 kHz above or below the standard 30 kHz-spaced channel.

Split Sites - The use of two locations for repeater operation (the receiver is at one site and the transmitter at another), and the two are linked by telephone or radio.

Squelch Tail - The noise burst that follows the short, unmodulated carrier following each repeater transmission.

Time-Out-Timer - A device that limits the length of a single repeater transmission (usually 3 minutes).

Tone Pad - A device that generates the standard telephone system tones used for controlling various repeater functions.

# USER'S GUIDE TO THE NOVICE BANDS

Before using any repeater, new users may wish to refer to chapter one for some additional guidelines on repeater operating practices.

New users of repeaters should be aware of their transmit frequency or offset. Transmitting on the wrong offset may interfere with other amateur operators or, more seriously, may be out of band and interfere with other radio services. If you have any questions regarding the operation of your equipment, your owners manual or more experienced operators should be able to assist you.

FM is only one of many modes available to Novices and Technicians. For further information on other modes of operation or license limitations, refer to the FCC Rule Book, one of the many helpful ARRL publications.

The 1.25-meter (222.0-225.0 MHz) band is fully available to Novice operators. The band plan for Novice use of the 23-CM band follows.

In the 1.25-meter band look to the following frequencies for FM voice and simplex activity:

# A User's Guide to the 1.25-Meter and 23-CM Novice Bands

222.00 - 225.00 MHz (1.25 Meters)

The FCC made the entire 1.25-meter band available to Novice class operators. Repeaters are prohibited from a small subband (222.00 - 222.15) of this band. Novice class operators were not, however, authorized to be control operators or licensees of repeaters in the 1.25-meter band by this action.

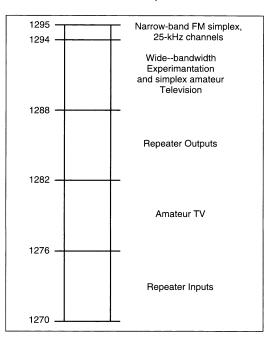
Here's where to look for simplex FM voice activity in the 1.25-meter Novice subband. Frequencies are in MHz:

223.42	223.56	223.68	223.80
223.44	223.58	223.70	223.82
223.46	223.60	223.72	223.84
223.48	223.62	223.74	223.86
223.50*	223.64	223.76	223.88
223.52	223.66	223.78	223.90
223.54			

<sup>\*</sup>National Simplex Frequency

The Novice 23-cm band (1270-1295 MHz) contains many different types of use. The Novice will find that many repeaters listed in the "1240 MHz and Above" section of this publication are on frequencies available to them.

The following graphic illustrates the 1270-1295 MHz Novice band plan:





# 29.5-29.7 MHz

Location	Output	Input	Call	Notes	Sponsor
ALABAMA					
Dothan	29.680	-	WA4MZL	100.0	WA4MZL
Foley	29.660	-	WB4GMQ	0	WB4GMQ
Mobile/					
Spanish Ft	29.640	_	WB4TJO	RB	WB4TJO
Pelham	29.660	_	KR4UD	o 100.0	KR4UD
Talladega	29.620	_	N8DNZ	ott 103.5	N8DNZ
Tuscaloosa	29.640	-	KX4I	cx	KX4I
ARKANSAS					
NORTH CENTRA	L				
Clinton	29.680	_	N5YU	o 151.4	N5YU
NORTHWEST					
Rogers	29.640	_	KA4AFE	0	KA4AFE
Rudy	29.620	_	WA5P	0	WA5P
•					
CALIFORNIA NO	RTH - NAI	RCC			
NORTH BAY					
Clear Lake	29.680	-	NØEDS	o156.7	NØEDS -
SACRAMENTO V	ALLEY				
Auburn	29.620	-	N6JSL	o156.7	N6JSL
SOUTH BAY					
San Jose	29.620	_	KD6AOG	0	KD6AOG
San Jose	29.660	-	N6RKS	0156.7	N6RKS
TAHOE SIERRA					
Lake Tahoe	29.680	-	WA6SUV	0	WA6SUV
CALIFORNIA SO	UTH				
SO CAL					
SO CAL	29.500	29.500		0	
SO CAL	29.600	29.600		0	
LA,OR,RIV,SBAR		,VE			
Santiago Pk	29.640	-	W6KRW	o 107.2	OC RACES
LA,OR,RIV,SBER					
Arcadia	29.660	-	K6TY	o 107.2	
Los Angeles	29.620	-	NI8H	o 107.2	BARC
LA,OR,RIV,SBER	,VE				
Johnstone Pk	29.680	_	K6BFS	o 107.2	WEEVIL
COLORADO					
COLORADO SPR	INGS				
Colorado Spr	29.680	_	KXØE	t(ca)	KXØE
DENVER					
Denver	29.620	-	WØTX	0	Denver RC

#### 90 29.5-29.7 MHz CONNECTICUT-ILLINOIS

CONNECTICUT-	LLINOIS				
Location CONNECTICUT	Output I	nput	Call	Notes	Sponsor
HARTFORD Bloomfield NEW LONDON	29.680	-	KB1GA	t	KB1GA
Montville WILLIMANTIC	29.670	-	KA1DFI	0	
Columbia N Coventry	29.650 29.640	-	WA1CBY K1JCL	o o(ca)el	K1JCL
FLORIDA CENTRAL - ORLA	ANDO AREA				
Orlando	29.660	_	W4PLB	o(ca)elz 103.5	OARC
EAST CENTRAL Cocoa NORTH CENTRA	29.640 L	-	N4LEM	0	N4LEM
Ocala NORTHEAST	29.680	_	KA2MBE	oel	KA2MBE
Daytona Beach NORTHEAST - JA	29.640 ACKSONVII I	- F ARFA	KI4RF	ol 100.0	KI4RF
Jacksonville	29.640	-	NS4R	o(ca)el 103.5	NS4R
SOUTHEAST West Palm Bch SOUTHEAST - M	29.660 IAMI/FT LAU	_ IDERDAL	KF4QVP E AREA	oeR	MAFA
Miami	29.620	-	KM4ZT	0	KM4ZT
Miami	29.620	-	W4ILQ	oe	W4ILQ
Miami	29.640	-	WD4NLG	0	WD4NLG
Miami	29.680	-	KA4ZAY	olBi 103.5	KA4ZAY
SOUTHWEST - F	T MYERS AF 29.620	REA	MARCOLIN	ID	DDD 4
Port Charlotte WEST CENTRAL		- DETER	WA3DUX	oazIR	PRRA
St Petersburg	29.660	-	K4LK	oelx 146.2	K4LK
Tampa	29.640	_	KC4HAZ	ol	KC4HAZ
Tampa	29.680	-	KF4ZC	ol 100.0	
GEORGIA					
Atlanta/Marie	29.640	-	N4NEQ	ol 118.8	<b>BIG SHANT</b>
Conyers	29.680	_	AI8H	0	
Dalton	29.680	-	N4BZJ	oal	7.135 RPT
Macon #	29.620	-	KF4XH	0	
Monroe	29.620	-	KQ4XL	0	KQ4XL
HAWAII OAHU					
Honolulu	29.660	-	WR6AVM	o 88.5	UFN
ILLINOIS					
CHICAGO	00.000		WD054		
Chicago	29.680	-	KD9FA	oal	ACLR

29.5-29.7 MHz 91 ILLINOIS-MICHIGAN

Location	Output	Input	Call	Notes	Sponsor
ROCKFORD Rockford ST LOUIS	29.620	_	K9AMJ	oelR	K9AMJ
Godfrey Godfrey Mascoutah Troy	29.620 29.660 29.680 29.640	_ _ _ _	K9KE K9KE AA9ME AA9MZ	ol o ol ol	K9KE K9KE AA9ME AA9MZ
IOWA SIOUX CITY Sioux City	29.620	_	KØAAR	o179.9I	SARA
KANSAS SOUTH CENTRA Wichita	L 29.640	_	WØAQ	o(ca)I	POWRLINK
KENTUCKY Louisville	29.640	-	KK4CZ	0	KA9KOP
LOUISIANA NEW ORLEANS					
Metairie	29.620	-	W5GAD	ol- 145.37	JFRSN ARC
New Orleans	29.680	-	N5OMG	oexzIR	N5OMG
MARYLAND SOUTH					
Mechanicsville	29.620	-	AA3AV	elR 141.3	SPARC
Mechanicsville WASHINGTON D	29.620	448.300	N3AGB	elR	SPARC
Silver Spring Silver Spring WESTERN	29.660 29.660	- 444.025	N3AUY N3AUY	el 141.3 el 156.7	
Cumberland Cumberland	29.620 29.620	_ 144.990	KK3L KK3L	It i	KK3L KK3L
MASSACHUSET CENTRAL	TS				
Bolton	29.620	-	W1OJ	oelxR 131.8	WrldNet
EAST Boston NORTHEAST	29.680		WBØGUA	131.8	WBØGUA
Haverhill	29.660	-	WA1HZK	131.8	WA1HZK
MICHIGAN - MA	RC				
SOUTHEAST Ann Arbor Petersberg	29.640 29.620	_	WD8DPA KC8HIG	oelx oxi	WD8DPA HAM-A-LOT

# 92 29.5-29.7 MHz

MINNESOTA-NE	N YORK				
Location MINNESOTA DULUTH	Output	Input	Call	Notes	Sponsor
Duluth	29.680	-	KAØJZV	ol to 443.200	KAØJZV
MPLS-ST PAUL Cologne White Bear Lake	29.620 29.660		KAØBFP KØLAV	o ol to 145.25	SCAN KØLAV
MISSISSIPPI Poplarville	29.620	-	WA5WRE	0	WA5WRE
MONTANA SOUTH CENTRAL Bozeman Bozeman	L 29.620 29.660	<u>-</u>	KB7KB AA7DG	ol 110.9 ol	BARBS BARBS
NEBRASKA OMAHA Omaha	29.640	-	WBØQQK	oelx 444.875	OMA COM
NEW JERSEY - T	SARC				
CUMBERLAND Millville SOMERSET	29.640	-	N2VV	ol	N2VV
Bridgewater	29.680	-	KD2RZ	136.5	KD2RZ
NEW YORK - TSA MANHATTAN	ARC				
Manhattan SUFFOLK	29.620	_	KQ2H	146.2	KQ2H
Setauket # ULSTER	29.680	-	K2YBW	oatelp	K2YBW
Ellenville #	29.680	-	WB2BQW	1100	WB2BQW
Woodstock WESTCHESTER	29.620	_	KQ2H	110.9	KQ2H
Tuckahoe	29.640	-	WA2MLG	ot	WA2MLG
NEW YORK - UN					
Walton ROCHESTER	29.660	-	K2NK	o 107.2	
Avon Rochester	29.620 29.680	_	WB2HYP N2HJD	o ol 123.0	GRIDD RRRA
NEW YORK - WN NIAGARA	YSORC				
Williamsville SOUTHERN TIER	29.680	-	WB2JQK	o DTMF	tim/Wx
Maple Springs	29.620	-	N2ISQ	127.3	

29.5-29.7 MHz 93
NORTH CAROLINA-TENNESSEE
Call Notes Sponsor

Location	Output	input	Call	notes	Sponsor
NORTH CAROLI					
Newport	29.660	-	K4GRW	0	
Thomasville	29.680	_	WW4DC	ol	
Wendell	29.620	_	WB4IUY	oel	WB4IUY
Wilkesboro	29.620	_	KC4XE	ol	BLUE RIDG
***************************************	20.020		110 1712	0.	DEGE TIIDG
оню					
CARROLL					
Malvern	29.660		WA8SMQ	ealzR	CC ARES
MEDINA	23.000	_	WAOSING	Caizn	CC ARES
Wadsworth	29.640		K8LK	0	K8LK
WARREN	29.040	_	NOLK	O	NOLK
	00.000		KDOO		E4D4
Mason	29.620	_	KD8C	ot	FARA
woods					
Rossford	29.680	_	W8HHF	0	TMRA
OKLAHOMA					
TULSA					
Tulsa	29.640	_	WB5VXK	0	WB5VXK
OREGON					
PORTLAND MET	RO				
Portland	29.620	_	AD7O	ot	WCRI
PENNSYLVANIA	- ARCC				
YORK					
York	29.680	_	W3HZU	oelRAt	Keystone
				123.0	,
PENNSYLVANIA	- WPRC				
NORTHWEST					
Meadeville	29.640	_	W3MIE	0	CrwfrdARS
PITTSBURGH	20.010		********	Ü	O minarino
Anollo	20 680	110 300	NIES	ogelzyB	SARA
Apollo	29.680	449.300	N1RS	oaelzxR	SARA
		449.300		131.8	
Apollo Apollo	29.680 29.680	449.300	N1RS N1RS	131.8 oaelzxR	
Apollo	29.680	449.300	N1RS	131.8 oaelzxR 141.3	SARA
Apollo Irwin		449.300 - -		131.8 oaelzxR	
Apollo Irwin SOUTHWEST	29.680 29.620	449.300 - -	N1RS K3CFY	131.8 oaelzxR 141.3 oe	SARA K3CFY
Apollo Irwin	29.680	449.300 - - -	N1RS	131.8 oaelzxR 141.3	SARA
Apollo Irwin SOUTHWEST Indiana	29.680 29.620	449.300 - - -	N1RS K3CFY	131.8 oaelzxR 141.3 oe	SARA K3CFY
Apollo Irwin SOUTHWEST Indiana PUERTO RICO	29.680 29.620 29.660	449.300 - - -	N1RS K3CFY W3BMD	131.8 oaelzxR 141.3 oe	SARA K3CFY
Apollo Irwin SOUTHWEST Indiana PUERTO RICO Aguas Buenas	29.680 29.620 29.660 29.620	449.300 - - -	N1RS K3CFY W3BMD	131.8 oaelzxR 141.3 oe o	SARA K3CFY
Apollo Irwin SOUTHWEST Indiana PUERTO RICO	29.680 29.620 29.660	449.300 - - -	N1RS K3CFY W3BMD	131.8 oaelzxR 141.3 oe	SARA K3CFY
Apollo Irwin SOUTHWEST Indiana PUERTO RICO Aguas Buenas Catano	29.680 29.620 29.660 29.620	449.300 - - -	N1RS K3CFY W3BMD	131.8 oaelzxR 141.3 oe o	SARA K3CFY
Apollo Irwin SOUTHWEST Indiana PUERTO RICO Aguas Buenas Catano RHODE ISLAND	29.680 29.620 29.660 29.620 29.680	449.300 - - -	N1RS K3CFY W3BMD KP4IA NP4VG	131.8 oaelzxR 141.3 oe o	SARA K3CFY ICARC
Apollo Irwin SOUTHWEST Indiana PUERTO RICO Aguas Buenas Catano	29.680 29.620 29.660 29.620	449.300 - - -	N1RS K3CFY W3BMD	131.8 oaelzxR 141.3 oe o	SARA K3CFY
Apollo Irwin SOUTHWEST Indiana PUERTO RICO Aguas Buenas Catano RHODE ISLAND W Greenwich	29.680 29.620 29.660 29.620 29.680	449.300	N1RS K3CFY W3BMD KP4IA NP4VG	131.8 oaelzxR 141.3 oe o	SARA K3CFY ICARC
Apollo Irwin SOUTHWEST Indiana PUERTO RICO Aguas Buenas Catano RHODE ISLAND	29.680 29.620 29.660 29.620 29.680	449.300	N1RS K3CFY W3BMD KP4IA NP4VG	131.8 oaelzxR 141.3 oe o	SARA K3CFY ICARC
Apollo Irwin SOUTHWEST Indiana PUERTO RICO Aguas Buenas Catano RHODE ISLAND W Greenwich	29.680 29.620 29.660 29.620 29.680	449.300 - - - -	N1RS K3CFY W3BMD KP4IA NP4VG	131.8 oaelzxR 141.3 oe o	SARA K3CFY ICARC
Apollo Irwin SOUTHWEST Indiana PUERTO RICO Aguas Buenas Catano RHODE ISLAND W Greenwich SOUTH CAROLII	29.680 29.620 29.660 29.620 29.680 29.680	449.300 - - - -	N1RS K3CFY W3BMD KP4IA NP4VG WG1A	131.8 oaelzxR 141.3 oe o	SARA K3CFY ICARC
Apollo Irwin SOUTHWEST Indiana PUERTO RICO Aguas Buenas Catano RHODE ISLAND W Greenwich SOUTH CAROLII	29.680 29.620 29.660 29.620 29.680 29.680	449.300 - - - -	N1RS K3CFY W3BMD KP4IA NP4VG WG1A	131.8 oaelzxR 141.3 oe o	SARA K3CFY ICARC
Apollo Irwin SOUTHWEST Indiana PUERTO RICO Aguas Buenas Catano W Greenwich SOUTH CAROLII Sumter	29.680 29.620 29.660 29.620 29.680 29.680	449.300 - - - -	N1RS K3CFY W3BMD KP4IA NP4VG WG1A	131.8 oaelzxR 141.3 oe o	SARA K3CFY ICARC

Location

Output Input

#### 94 29.5-29.7 MHz

#### TENNESSEE-NORTHWEST TERRITORIES

IENNESSEE-NO	RIHWESI	IERRIIO	HIES		
Location	Output	Input	Call	Notes	Sponsor
Gallatin/Bna	29.640	_	W4CAT	oel 107.	2CATS
Greeneville	29.640	_	WB4NKM	0	WB4NKM
Memphis	29.620	_	W4ZJM	oel	W4ZJM
				(star/po	
Union City	29.660	-	WA4YGM	0	RARC
TEXAS					
Bastrop	29.640		WT5O		
Edinburg	29.680	_	WB5TTS	0114.8	
Fort Worth	29.660	_	WB5TTO	0192.8	FW 29
Odessa	29.640	_	WB5MPX	o(ca)	ARC
				151.4	
UTAH					
WASATCH FROM			KDZD A	_	
Salt Lake Salt Lake	29.660 29.680	_	KD7BA WB6CDN	o o 162.2	
Sall Lake	29.000	_	WEGCDIN	0 102.2	
VIRGINIA					
Bluefield/One	29.680	-	WZ8E	0	ARA-STH
Newport News	29.600	29.600	W4CM	oRB	NEWPORT
WASHINGTON D					
Sterling Park	29.680	_	KD4DN	l 146.2	KD4DN
WASHINGTON -	WWARA				
NORTHWEST	WWANA				
Mt Constitution	29.680	_	W7UMH	oel 110.	9
SOUTHWEST					-
Longview	29.660	-	N7JYW	e 114.8	MARS
WEST VIRGINIA	00.000		KAROTY		ADA NOTU
Beckley Charleston	29.620 29.640	_	KA8OTX WB8CQV	o ol	ARA NRTH WB8CQV
Richwood	29.660	_	WASYWO	0 100.0	
Hichwood	23.000	-	WAUTWO	0 100.0	WAGIWO
WISCONSIN					
SOUTHEAST					
Milwaukee	29.680	-	N9BBG	o 127.3	W.E.R.A.
WYOMING					
NORTHWEST Cody	29.680		KC7NP	(00)	KC7NP
Cody	29.000	-	KC/NP	(ca)	KC/NP
NEWFOUNDLAN	D				
ST JOHNS					
St John's	29.610	_	VO1KEN	0	
NODELINES					
NORTHWEST TE YELLOWKNIFE	HRITORIE	5			
YELLOWKNIFE	29.660		VE8NWT	oelz	VE8DP
I GIIOWKIIII G	29.000	_	A EQIAAA I	Oeiz	VEOUP

#### 29.5-29.7 MHz 95 ONTARIO-AUSTRALIA

Location ONTARIO - SLV	Output RC	Input	Call	Notes	Sponsor
NATIONAL CAPI Dunrobin	TOL REGIO 29.620	_ NC	VA3FMR	e 136.5	
ONTARIO - WNY	SORC				
Pefferlaw METRO TORON	29.700	-	VA3PTX	o(ca)el	
Agincourt Uxbridge	29.640 29.620	_	VE3WOO VE3TFM	o o(ca)ezl	2
QUEBEC - RAQI					
Grand Mere MONTREAL	29.680	-	VE2RGM	ox	VE2CM
Mt Yamaska St Jsph du Lac	29.600 29.640	29.600	VE2RYM VE2RST	o103.5 o	VE2VK VE2GSB
ARGENTINA CORDOBA					
Cordoba	29.670	-	LU5CBA	0	
AUSTRALIA ADELAIDE					
Elizabeth MELBOURNE	29.620	-	VK5RLZ	0	SEL
Mt Dandenong NW BRISBANE	29.640	-	VK3RHF	0	VTF
Camp Mountain WOLLONGONG	29.660	-	VK4RCC	0	QCG
Knights Hill	29.620	-	VK2RUW	0	NIL



# 51-54 MHz

Location	Output	Input	Call	Notes	Sponsor	
ALABAMA						
Bessemer	53.150	52.150	N4AHN	oaelzx	KB4CII	
Birmingham	53.250	52.250	WA4MHO	0	P&P RA	
Cherokee	53.190	52.190	K4YVV	oe	K4YVV	
Corner	53.110	52.110	N4UKE	ole 131.8	BN4UKE	
Decatur	53.370	52.370	WA4OUE	0	WA4OUE	
Foley	53.030	52.030	WB4GMQ	0	WB4GMQ	
Fort Payne	53.410	52.410	WA4QKC	ol	WA4QKC	
Huntsville	53.210	52.210	N4UPE	olWx	N4UPE	
Lineville	53.070	52.070	WB4VBA	0	WB4VBA	
Moulton	53.170	52.170	N4IDX	oelRWx	BnkARC	
Mulga	53.090	52.090	WB4YRJ	oelx	T.H.E. ARC	
Opelika	53.010	52.010	WB8RDY	0	+WB8RDY	1
Pelham	53.750	52.750	N4PHP	eWx	+KR4UD	•
				100.0		
Talladega	53.670	52.670	N8DNZ	ol tt	N8DNZ	
Uriah	53.130	52.130	N4YYX	oa	N4YYX	
Warrior	53.010	52.010	N4CCQ	0	N4CCQ	
4 DIZON 4						
ARIZONA CENTRAL						
Bank One	51.120	51.120	WB7BNI	С	MCRG	
Pinal Peak	53.010	52.010	WB7QGJ	0 136.5	WICHG	
Towers Mtn	51.120	51.120	WB7QG3 WB7BNI	C 130.3	MCRG	
White Tanks	53.030	52.030	WA7SKJ	C	WICHIG	
EAST CENTRAL	33.030	32.000	VVA/ONO			
Greens Peak	53.410	52.410	N9CZV	oae		
NORTH	00.110	02.110	110021	ouo		
Navajo Mtn	51.160	51.160	W10Q	С	W10Q	
NORTH CENTRA						
	52.560	52.060	N7NGM	o 100.0		
Mingus Mtn	53.850	52.850	WB7CJG			
Mingus Mtn	53.960	53.960	W10Q	С	W10Q	
PHOĚNIX METRO	)					
A.S.U.	53.760	52.760	K7IHZ	0		
Phoenix	53.610	52.610	N7TWE	0		
Phoenix N	53.370	52.370	N7MFY		TAR	
Tempe	53.210	52.210	AA7WD	0	MOTORLA	
					ARC	
SOUTHEAST						
Mt Bigelow	53.720	52.720	WB7CGC	oe		
TUCSON METRO						
Tucson	53.550	52.550	N7TVP	0		
Tucson	53.150	52.150	W7LHG	o 107.2	CTLINA RC	
Tucson	53.510	52.510	N7TUL	0		

#### 98 51-54 MHz

#### ARIZONA-CALIFORNIA

,	• • • • • • • • • • • • • • • • • • • •				
Location	Output	Input	Call	Notes	Sponsor
	•				•
WEST					
Hayden Peak	51.120	51.120	WB7BNI	С	
WEST CENTRAL	01.120	01.120	***************************************	•	
Chino Valley	50.068	50.068	N3EFG	BCN	
ARKANSAS					
CENTRAL					
	FO 000	FO FOO	KDEE II	-1	DUADO
Benton	52.230	50.530	KB5EJJ	ol	DHARC
Hot Springs	53.250	52.250	KC5QY	0	KC5QY
Little Rock	52.810	51.110	WB5NFD	oel	WB5NFD
Little Rock	53.310	52.310	N5NQW	0	N5NWQ
Lonoke	52.890	51.190	W5RHL	o 88.5	W5RHL
Malvern	52.500	50.800	K5TAC	oaelz	K5TAC
				88.5	
Mt Ida	52.910	51.210	KA5WPC	oe	KA5WPC
Russellville	51.310	53.010	N5XWX	0	N5XWX
		33.010	INDAWA	U	INDAWA
NORTH CENTRA					
Clinton	53.070	51.370	N5YU	oaez tt	N5YU
NORTHEAST					
Jonesboro	53.125	52.125	WA5OOE	0	WA5OOE
NORTHWEST	00.120	02.120	**********	•	***********
			NELIVE		NELINE
Decatur	51.925	52.925	N5UXE	o(ca)el	N5UXE
				tt 123.0	)
Fayetteville	52.770	53.770	KA5TGN	0	KA5TGN
Rogers	53.470	52.470	KA4AFE	0	KA4AFE
Rudy	53.110	51.410	WA5P	0	WA5P
CALIFORNIA NO	RTH - NA	RCC			
EAST BAY					
Concord	51.820	51.320	WM6R	114.8	CERT
	31.020	31.320	AAIMOU	114.0	CERT
ELVERTA					
Elverta	51.980	51.480	N6MAI	0	N6MAI
MONTERAY					
Monteray	51.760	51.260	WE6R	0	WE6R
	31.700	31.200	WLUIT	U	WLON
NORTH BAY					
Clear Lake	51.960	51.460	NØEDS	167.9	NØEDS
Napa	52.620	52.120	KD6KML	114.8	KD6KML
Napa	52,720	52.220	N6TKW	0	N6TKW
NORTH COAST	32.720	32.220	14011111	0	14011114
Willits	51.700	51.200	WD6FGX	114.8	LLVRG
Willits	51.740	51.740	K7WWA	114.8	K7WWA
Willits	52.500	52.000	WD6FGX	114.8	WD6FGX
NORTHEAST		02.000			TIDO! GA
Chester	F0 700	FO 000	NOTZO	- 400 0	NOTTO
	52.780	52.280	N6TZG	o 123.0	N6TZG
Reno	52.840	52.340	WA6MNM	123.0	WA6MNM
NORTHERN CAL	IFORNIA				
No. California	52.740	52.240	KB7IP	0	OES
SACRAMENTO V				-	020
		50.400			
Auburn	52.600	52.100	WA6OHV	156.7	PARK
Forest Hill	52.700	52.200	WD6BPO	131.5	PLAVER
					S&R
Grass Valley	52.760	52.260	WA6ZNM	94.8	WA6ZNM
a.acc rancy	02.,00	OL.L00	TTAOZINIVI	37.U	VVAUZINIVI

#### 51-54 MHz 99 CALIFORNIA

Location	Output	Input	Call	Notes	Sponsor
Pollock Pines	52.980	52.480	WB6DAX	131.8	WB6DAX
Sacramento	52.960	52.460	WB6VKH	0	BRC
SAN JOAQUIN V		32.400	VVDOVICII	0	DITO
Bakersfield	51.820	51.320	WM6R	114.8	CERT
Bakersfield	52.560	52.060	N6BKL	82.5	N6BKL
Bakersfield	52.600	52.100	KC6OVD	02.5	KC6OVD
Bakersfield	52.780	52.280	W6LIE	0 82.5	KC ARC
Clovis	51.800	51.300	N6VYT	141.3	CARP
Fresno	51.820	52.320	WM6R	114.8	CERT
Modesto	52.900	52.400	KB6SJT	114.8	KB6SJT
Murphys	51.900	51.400	KD6GIY	114.8	SARC
Porterville	51.880	51.380	W6BJ	0	W6BJ
SONOMA COUN					
Sonoma Cnty	51.920	51.420	KA6AQS	114.8	MOFRC
SOUTH BAY					
Palo Alto	52.680	53.280	KD6ZL	136.5	KD6ZL
San Jose	51.820	51.320	WM6R	114.8	CERT
San Jose	51.920	51.420	N6OHI	114.8	N6OHI
San Jose	52.800	52.300	N6RKS	156.7	N6RKS
San Mateo	52.640	52.140	WA6FUL	136.5	WA6FUL
Santa Clara	52.660	52.160	KD6AOG	127.3	KD6AOG
SOUTHERN CAL	IFORNIA				
Palmdale	51.980	51.480	KB6ZBI	o CS	KVARC
TAHOE SIERRA					
S Lake Tahoe	51.720	51.220	KB7FQR	97.4	KB7FQR
CALIFORNIA SC	оитн				
A					
A SO CAL	51.020		DX		
A SO CAL SO CAL			DX		
A SO CAL	51.020				
A SO CAL SO CAL SO CAL SO CAL	51.020 51.040 51.060 51.080		DX DX DX		
A SO CAL SO CAL SO CAL	51.020 51.040 51.060		DX DX		
A SO CAL SO CAL SO CAL SO CAL SO CAL SO CAL	51.020 51.040 51.060 51.080		DX DX DX	0	
A SO CAL SO CAL SO CAL SO CAL SO CAL	51.020 51.040 51.060 51.080 51.100		DX DX DX	0	
A SO CAL SO CAL SO CAL SO CAL SO CAL SO CAL	51.020 51.040 51.060 51.080 51.100 51.500		DX DX DX DX SIMPLEX	-	
A SO CAL SO CAL SO CAL SO CAL SO CAL SO CAL SO CAL	51.020 51.040 51.060 51.080 51.100 51.500 51.520		DX DX DX DX SIMPLEX SIMPLEX	0	
A SO CAL SO CAL SO CAL SO CAL SO CAL SO CAL SO CAL	51.020 51.040 51.060 51.080 51.100 51.500 51.520 51.540		DX DX DX DX SIMPLEX SIMPLEX SIMPLEX	0	
A SO CAL	51.020 51.040 51.060 51.080 51.100 51.500 51.520 51.540 51.560 51.580		DX DX DX DX SIMPLEX SIMPLEX SIMPLEX SIMPLEX	0 0	
A SO CAL	51.020 51.040 51.060 51.080 51.100 51.500 51.520 51.540 51.560 51.580 51.600	51.120	DX DX DX DX SIMPLEX SIMPLEX SIMPLEX SIMPLEX SIMPLEX SIMPLEX	0 0 0 0 0	
A SO CAL	51.020 51.040 51.060 51.080 51.100 51.500 51.520 51.540 51.560 51.580 51.600 51.620	51.120 51.140	DX DX DX DX SIMPLEX SIMPLEX SIMPLEX SIMPLEX SIMPLEX	o o o o o rptr	
A SO CAL SO CAL	51.020 51.040 51.060 51.080 51.100 51.500 51.520 51.540 51.560 51.580 51.600 51.620 51.640	51.140	DX DX DX SIMPLEX SIMPLEX SIMPLEX SIMPLEX SIMPLEX SIMPLEX SIMPLEX DIGITAL	o o o o o rptr rptr	
A SO CAL	51.020 51.040 51.060 51.080 51.100 51.500 51.520 51.540 51.580 51.600 51.620 51.620 51.660	51.140 51.160	DX DX DX SIMPLEX SIMPLEX SIMPLEX SIMPLEX SIMPLEX DIGITAL DIGITAL	o o o o rptr rptr rptr	
A SO CAL	51.020 51.040 51.060 51.080 51.100 51.500 51.520 51.540 51.560 51.600 51.620 51.640 51.660 51.660 51.680	51.140	DX DX DX SIMPLEX SIMPLEX SIMPLEX SIMPLEX SIMPLEX DIGITAL DIGITAL DIGITAL DIGITAL	o o o o rptr rptr rptr rptr	
A SO CAL	51.020 51.040 51.060 51.080 51.500 51.520 51.540 51.560 51.560 51.660 51.660 51.660 51.660 51.680 52.020	51.140 51.160	DX DX DX SIMPLEX SIMPLEX SIMPLEX SIMPLEX SIMPLEX SIMPLEX DIGITAL DIGITAL DIGITAL DIGITAL SIMPLEX	o o o o rptr rptr rptr rptr	
A SO CAL	51.020 51.040 51.060 51.080 51.100 51.500 51.520 51.540 51.560 51.620 51.640 51.660 51.680 52.020	51.140 51.160	DX DX DX DX SIMPLEX SIMPLEX SIMPLEX SIMPLEX SIMPLEX DIGITAL DIGITAL DIGITAL DIGITAL DIGITAL DIGITAL SIMPLEX SIMPLEX SIMPLEX SIMPLEX SIMPLEX	o o o o rptr rptr rptr rptr o o	
A SO CAL	51.020 51.040 51.060 51.080 51.500 51.500 51.500 51.560 51.560 51.620 51.620 51.680 52.020 52.020 52.525	51.140 51.160	DX DX DX DX SIMPLEX SIMPLEX SIMPLEX SIMPLEX SIMPLEX DIGITAL DIGITAL DIGITAL SIMPLEX SIMPLEX SIMPLEX	o o o rptr rptr rptr rptr o o o	
A SO CAL	51.020 51.040 51.060 51.080 51.500 51.500 51.500 51.560 51.660 51.680 51.680 52.040 52.5240	51.140 51.160 51.180	DX DX DX DX SIMPLEX SIMPLEX SIMPLEX SIMPLEX DIGITAL DIGITAL DIGITAL DIGITAL DIGITAL SIMPLEX SIMPLEX SIMPLEX SIMPLEX	o o o o rptr rptr rptr rptr rptr o o o	
A SO CAL	51.020 51.040 51.060 51.080 51.100 51.500 51.520 51.540 51.580 51.690 51.680 52.020 52.020 52.525 52.700	51.140 51.160	DX DX DX DX SIMPLEX	o o o o rptr rptr rptr rptr o o o	
A SO CAL	51.020 51.040 51.060 51.080 51.100 51.520 51.520 51.540 51.580 51.660 51.680 52.020 52.040 52.525 52.525 52.525	51.140 51.160 51.180	DX DX DX DX DX SIMPLEX SIMPLEX SIMPLEX SIMPLEX SIMPLEX DIGITAL	o o o o rptr rptr rptr rptr o o o o Ro rem bas	е
A SO CAL	51.020 51.040 51.060 51.080 51.1080 51.500 51.520 51.540 51.620 51.620 51.620 51.640 51.680 52.525 52.240 52.525 52.700 53.020	51.140 51.160 51.180	DX DX DX DX DX DX DX SIMPLEX SIMPLEX SIMPLEX SIMPLEX SIMPLEX DIGITAL DIGITAL DIGITAL DIGITAL SIMPLEX	o o o o rptr rptr rptr rptr o o o rptr rptr	е
A SO CAL	51.020 51.040 51.060 51.080 51.100 51.520 51.520 51.540 51.580 51.660 51.680 52.020 52.040 52.525 52.525 52.525	51.140 51.160 51.180	DX DX DX DX DX SIMPLEX SIMPLEX SIMPLEX SIMPLEX SIMPLEX DIGITAL	o o o o rptr rptr rptr rptr o o o o Ro rem bas	е

#### 100 51-54 MHz

#### CALIFORNIA

571211 G11111171					
Location	Output	Input	Call	Notes	Sponsor
SO CAL	53.300		RC	0	
SO CAL	53.400		RC	0	
SO CAL	53.500		RC	o	
SO CAL	53.520		SIMPLEX	ō	
SO CAL	53.600		RC	0	
SO CAL	53.700		RC	0	
SO CAL	53.800		RC	0	
SO CAL	53.900		SIMPLEX	0	
IMP,LA,OR,RIV,S			Omn EEX	Ü	
Cuyamaca Peak		52.100	WA6ZZL	0 107 2	SD RACES
KE,LA,OR,RIV,SE	BAR SBER		***********	0 .02	02 101020
COVERS AREA		52.440		С	
Frazier Peak	52.560	52.160	N6BKL	ō	
Mt Lukens	52.740	52.240	N6ENL	0127.3	
Mt Wilson	52.500	52.000	WA6ZOI	0	LARA
Mt Wilson	52.840	52.340	WB6ARQ	0 71.9	25 (1.5)
Oat Mtn	51.800	51.300	N6TCO	082.5	
KE,LA,SBER					
Palmdale	52.660	52.160	WB6TTS	0	
KE,LA,VE	02.000	0200		•	
Lancaster	52.680	52.180	N6BCE	o 82.5	
KE,SBAR,VE	02.000			0 02.0	
El Paso Pk	52.720	52.220	N7SX	082.5	
KE,SBER	02.720	02.220		002.0	
Shirley Pk	51.980	51.480	N7SX	082.5	
LA	011000	011100		002.0	
Santa Clarita	51.860	51.360	N6KNW	oR82.5	SCARC
W Los Angeles	51.780	51.280	K6PYP	0	00/11/0
LA,OR	0100	01.200		Ü	
Contractors Pt	52.860	52.360	KC6WGR	082.5	
Flint Peak	53.680	53.180	WA6MDJ	0114.8	BARC
Los Angeles	51.900	51.400	KC6MQL	0	_,
Los Angeles	53.640	53.140	WA6TFD	0100.0	BARC
Pico Rivera	52.660	52.160	WD6EZQ	0	
LA,OR,RIV,SBAF					
COVERS AREA		52.220		С	
COVERS AREA		52.260		c	
COVERS AREA		52.300		c	
LA,OR,RIV,SBAF					
Catalina Is	51.700	51.200	WA6PMX	0	
LA,OR,RIV,SBER	1				
COVERS AREA		51.220		С	
Arcadia	51.860	51.360	W6VIO	0103.5	
Baldwin Hls	51.920	51.420	WA6MDJ	0	BARC
Chino Hills	51.780	51.280	WA6AJP	0	
Westchester	51.880	51.380	K6LH	0	LyolaMtARC
LA,OR,RIV,SBER	,SD				•
Fullerton	51.740	51.240	N6ME	ole	WARA
Orange	52.640	52.140	KB6CJZ	o 103.5	
Rimforest	52.980	52.480	KB6GVT	o 103.5	N6KZB
Santa Rosa Mtn	52.780	52.280	KA6KTA	o 107.2	
Santiago Pk	52.620	52.120	W6KRW	o 103.5	OC RACES
Sky Forest	51.760	51.260	WA6BFH	0	

51-54 MHz 101

CALIFORNIA-CONNECTICUT

Location	Output	Input	Call	Notes	Sponsor
Sunset Ridge LA,OR,RIV,SBER	52.900 SD SBAB	52.400	KB6MIP	082.5	
Topanga Peak	52.580	52.080	KØJPK	0	COLA
LA,OR,RIV,SBER COVERS AREA		52.320		С	
LA,SBAR,SD,VE Santa Barbara	52.920	52.420	KA6SOX	088.5	SMUG
LA,SBAR,VE Camarillo	51.840	51.340	WB6ZCO	082.5	
Hauser Peak Rasnow Pk	51.960 51.940	51.460 51.440	N7SX WB6RHQ	o82.5 o82.5	
South Mtn RIV	52.980	52.480	WB6IBD	0	SMRA
Keller Peak	51.820	51.320	N7SX	082.5	
RIV,SBER Green Valley Lk	52.880	52.380	AA6PX	0	
Indio Hills SBAR.RIV	51.840	51.340	KA6GBJ	0107.2	
Green Valley Lk SBAR,VE	52.880	52.380	AA6PX	0	
Lompoc	51.860	51.360	WB6BGK	0	
Lompoc SD	52.880	52.380	WA6VPL	082.5	
Palomar Mtn Potrero	52.680 52.660	52.180 52.160	W6NWG N6SXH	o107.2 o	PARC
COLORADO					
STATEWIDE	50.070	50.070		+CND	
Statewide COLORADO SPR	53.070 INGS	52.070		tSNP	
Colorado Spr DENVER	53.130	51.140	KFØXO	0	PPeak6ers
Denver	53.050	52.050	WDØFVV	ot107.2	CoRptAssn
Denver Denver	53.090 53.110	52.090 51.410	WØTX NØPYY	o ot103.5	Denver RC COCarphon
GRAND JUNCTIC	N 53.110	51.410	WØBZU	0	GRO
PUEBLO				-	
Pueblo	53.030	52.030	WAØVTO	0	WAØVTO
CONNECTICUT CENTRAL					
Rocky Hill FAIRFIELD	53.390	52.390	KJ1Q	o 162.2	KJ1Q
Bridgeport	53.590	52.590	KD1RJ	o(ca)IWx 100.0	FC SKYWN
HARTFORD Bristol	53.010	52.010	WA1LMV	ol	WA1LMV
East Hartford Hartford	53.190 53.050	52.190 52.050	KA1JVC WA1IXU	ol 162.2 o	KA1JVC WA1IXU
Rocky Hill	53.390	52.390	KJ1Q		KJ1Q

102 51-54 MHz

CONNECTICUT-FLORIDA							
Location	Output	Input	Call	Notes	Sponsor		
NORTH CENTRA Tolland	L 53.150	52.150	W1GPO	o(ca)e 100.0/1	W1GPO 62.2		
NORTHERN E Hartland SOUTH CENTRA	53.190 L	52.190	W10BQ	ti	NYNES		
Old Saybrook	52.290	53.290	W1CDO	clx 162.2/1	W1CDO 62.2		
SOUTHWEST Bridgeport	53.590	52.590	KD1RJ	o(ca)l 103.5/1	FCSP 00.0		
SOUTHWEST CE Bethany WEST CENTRAL	53.190	52.190	W10BQ	t	NYNES		
Bristol	53.050	52.050	WA1IXU	0 162.2/1	WA1IXU		
Burlington	53.010	52.010	WA1LMV	ol 162.2/1	WA1LMV		
DISTRICT OF CO Washington	53.310	52.310	N4QFW	caet	N4QFW		
FLORIDA CENTRAL							
Bushnell CENTRAL - ORLA	53.130 ANDO ARE	52.130 A	WB4MOX	oae	WB4MOX		
Eustis	53.230	52.230	KD4MBN	o(ca)el 103.5	KD4MBN		
Orlando EAST CENTRAL	53.030	52.030	WD8KNI	oael	WD8KNI		
Cocoa Vero Beach	53.070 53.330	52.070 52.330	WB4OEZ KC4IBT	R 118.8 o(ca)elR 100.0	WB4OEZ KC4IBT		
NORTH CENTRA Fanning Sprgs	L 53.170	52.170	KB8BSO	ov 107 2	KB8BSO		
Ocala NORTHEAST	53.110	52.110	K4VDX	oe 107.2	K4VDX		
Daytona Beach NORTHEAST - J	53.090 ACKSONVI	52.090 LI F ARFA	KI4RF	ol 100.0	KI4RF		
Jacksonville	53.030	52.030	NS4R	o(ca)el 103.5	NS4R		
Jacksonville Penney Farms St Augustine NORTWEST	53.330 53.210 53.250	52.330 52.210 52.250	W4IZ N4KOX KF4MX	o(ca)eR oeR oeR	Jax Range N4KOX KF4MX		
Panama City	53.050	52.050	AC4QB	oWx	AC4QB		
NORTWEST - PE Ft Walton Bch SOUTHEAST	NSACOLA 53.150	AREA 52.150	N4RT	oael	Boeing ARC		
Royal Palm Bch West Palm Bch	53.210 53.010	52.210 52.010	KC4UDZ WB9HDL	t(ca)e	KC4UDZ Murphy RG		

51-54 MHz 103 FLORIDA-IDAHO

FLORIDA-IDAHO						
Location	Output	Input	Call	Notes	Sponsor	
SOUTHEAST - M	IAMI/FT LA	UDERDAL	E AREA			
Coral Gables	51.660	51.160	KD4BBM	o(ca)I 94.8	S Fla FMA	
Ft Lauderdale	53.730	52.730	WB4MWW		WB4MWW	
Homestead	53.350	52.350	WT4X	ol	WT4X	
Miami	51.620	51.120	KD4BBM	o(ca)IR	KD4BBM	
Miami	53.030	52.030	KA4ZAY	oel	KA4ZAY	
Miami	53.050	52.050	WB4TWQ	oel	WB4TWQ	
Miami	53.250	52.250	WD4NLG	oelR	WD41WQ WD4NLG	
		02.200		110.9	****	
Pompano Beach		51.140	WB4BKC	tl	WB4BKC	
SOUTHWEST - F	T MYERS A	AREA				
Ft Myers	51.680	51.180	KA9RIX	cl	Homey HC	
Naples	53.010	52.010	WB2WPA	o(ca)elz	CCEM	
				WxR		
WEST CENTRAL			BURG ARE	Α		
Holiday	53.010	52.010	WB8ONY	С	FARS	
Largo	51.840	51.340	K4LK	o(ca)lz	K4LK	
				WxRB 1	146.2	
Seffner	51.720	51.220	KC4HAZ	olWx	KC4HAZ	
Tampa	51.640	51.140	KB4ABE	oel 192.8	BAB4YI/	
					WB8O	
GEORGIA .						
Atlanta/Marie	53.090	52.090	KD4DKW		BIG SHANT	
Augusta	53.030	52.030	NA4I	o(ca)el	CSRA	
Biskey Mtn #	53.050	52.050	KC4JNN	oaezIRB		
Bolingbroke	53.430	52.430	KC4ZIZ	oe	JULIETTE	
Cartersville	53.070	52.070	WB4AEG		WB4AEG	
Cleveland	53.170	52.170	N4RBT	0	N4RBT	
Conyers	53.550	52.550	WB4JEH	ol 151.4		
Conyers #	51.550	52.550	WB4JEH	ol 151.4		
Crawford	53.330	52.330	KD4FVI	oz 88.5	QRV ELECT	
Dalton	53.130	52.130	N4BZJ	0		
Decatur	53.390	52.390	KA4UFM	0	KA4UFM	
Douglasville	53.470	52.470	N4UOX	o 88.5	KR4HV	
lvey	53.730	51.220	K4YC	oelRB 67		
Lake Park	53.890	52.890	KBØY	o 141.3	KBØY	
Macon #	53.390	52.390	KF4XH	0		
Marietta	53.250	52.250	KF4BMG	c(ca)zl	SPARC	
Pine Log Mtn	53.290	52.290	KE4PN		PINE LOG	
Watkinsville	53.570	52.570	KD4AOZ	С	KD4AOZ	
HAMAH						
HAWAII HAWAII						
Pahoa	E0 001	E0.001	KH6HME		KH6HME	
OAHU	50.061	50.061	KHOHME		KUOUNE	
Central Oahu	50.065	50.065	KH6HI	BCN	КН6НІ	
Jennai Janu	50.005	30.003	KITOFII	DON	KHOHI	
IDAHO						
NEWPORT						
Hoodo Mtn	53.090	51.390	WA7UOJ	153.290	K7I VB	
				. 30.230	• •	

104 51-54 MHz IDAHO-INDIANA

IDANO-INDIANA					
Location	Output	Input	Call	Notes	Sponsor
IDAHO - W7ZRQ SOUTHWEST		,			•
Boise Boise WEST CENTRAL	52.620 52.760	52.120 52.160	WA9WSJ WA7MXN	0 C	WA9WSJ WA7MXN
McCall McCall	50.061 52.460	53.960	N7TYQ N7TYQ	Bcn o	N7TYQ N7TYQ
ILLINOIS CHICAGO					
Chicago	52.825	52.225	KD9FA	oal	ACLR
	53.250	51.550	N9GUN	0	CHINET
Chicago				100.0	
Chicago	53.330	51.630	W9GG	100.0	STANFAR
EAST CENTRAL			1400711		FD0.4D
Paris	52.850	51.150	KB9ZU	oas	EDGAR
NORTHEAST					
Brookfield	52.890	51.190	N9IJA	oa	SIXMAR
Crystal Lake	52.910	51.910	K9VI	e 114.8	BUCKFAR
Crystal Lake	53.170	51.470	WB9IMR	107.2	CEEARS
Palatine	53.050	51.350	WB9QZB	0	+WB9QZB
Palatine	53.250	51.550	N9GUN	o(ca)I	N9GUN
Schaumburg	52.950	51.950	N9KNS	e 114.8	MOTOROL
Wheaton	53.290	51.590	N9PGQ	(ca)e	N9PGQ
				107.2	
PEORIA					
Washington	53.990	52.290	W9UVI	(ca)IzR	PAARC
· · · · · · · · · · · · · · · · · · ·	00.000	02.200		103.5z	
ROCKFORD				100.02	
Rockford	53.010	52.010	K9AMJ	oelR	K9AMJ
Hookioid	30.010	32.010	KOZWO	OCITI	110711110
INDIANA					
EAST CENTRAL					
Connersville	53.430	52.430	WB9SBI	oe	WB9SBI
New Castle	53.430	52.070	KB9IIK	op	HCWA
INDIANAPOLIS	55.070	32.070	KDSIIK	υþ	HOWA
	50 450	50.450	KA07DA	-10	A CDDO
Greenwood	53.150	52.150	KA9ZPA	olR	ASBDG
Indianapolis	52.600	52.840	WB9QLJ	oel	IPL ARC
Indianapolis	53.010	52.010	N9DOO	∘oR	SMARTS
Johnson County		52.090	KA9ZPA	oIR	ASBDG
Noblesville	53.110	52.110	K9YDO	o(ca)el	ICE
				ztR	
NORTH CENTRA					
Goshen	53.030	52.030	KB9BIF	oaz	M-CARS
Kokomo	53.390	52.390	N9LLO	p	N9LLO
NORTHEAST					
Angola	53.050	52.050	WB9DGD		LLRG
Fort Wayne	53.270	52.270	N9VZJ	ol	N9VZJ
North Webster	53.890	52.890	KF9MP	e(ca)t	IRCS
Roanoke	53.130	52.130	WB9VLE	oal	WB9VLE
NORTHWEST					
Beverly Shores	53.570	52.500	KA9TAD	0	KA9TAD
Demotte	53.810	52.810	KA9WIE	•	KA9WIE
Hammond	53.370	52.370	N9FXT	0	N9FXT
, aminona	55.570	32.370	INST-VI	U	INSEVI

51-54 MHz 105 INDIANA-LOUISIANA

Location	Output	Input	Call	Notes	Sponsor
Rollng Prairie	53.350	52.350	N9LWD	oapeiz	N9LWD
WEST CENTRAL Darlington	53.250	52.250	KB9HRS	o(ca)IR	MONT RACES
Terre Haute	52.525	52.920	W9EQD	0	THRC
IOWA CENTRAL					
Sheldahl DES MOINES	53.090	51.390	NØQFK	oex	NØQFK
Grimes NORTHWEST	53.250	51.550	NØINX	oel	WstsideCom
Alta	53.030	51.330	WAØC	0192.8	WAØC
KANSAS NORTHEAST					
Kansas City	53.850	52.150	WBØSNQ	0	WBOSNQ
Osage City Shawnee	52.950 53.550	51.250 52.550	KD5WY NØEUH	o cel	ECRG BYRG
Shawnee Msn	53.070	51.370	KBØVDA	0	SPARC
Topeka	52.910	51.210	wvøs	o(ca)el	NE KS ARC
SOUTH CENTRA	L				
Anthony	52.830	51.130	KBØHH	0	SLT PLNS
Wichita	53.890	52.190	KCØAHN	o(ca)lz	BEARS
SOUTHEAST Pittsburg	53.790	52.090	KØPKT	o 91.5	SLDDG
KENTUCKY					
Ashland	53.010	52.010	KF4DTJ	0	ELHASA
Highland Hgts	53.330	52.330	AD4CC	oaeRB	NKU & AD4
Highland Hgts	53.750	52.750	W4YWH	0	W4YWH
Lawrenceburg	53.130	52.130	N4EQT	o 107.2	
Lexington	53.570	52.570	KE4LGL	o(ca)	KE4LGL
Louisville Monticello	53.430 53.070	52.430 52.070	WA4DBY N4TPL	o 151.4 o 100.0	FLOYD CO N4TPL
Nancy	53.070	52.070	KA4UHL	oaez	KA4UHL
•				100.0	
Stanton Waynesburg	53.810 53.390	52.810 52.390	WD4KNE KE4RKF	o(ca) oe 100.0	WD4KNE KE4RKF
, ,	00.000	02.000			
LOUISIANA COVINGTON-SLI	DELL				
LaComb	53.130	52.130	W5VAS	oe	TRI-PAR
HAMMOND	55.150	32.130	WJVAJ	06	INFIAN
Hammond	53.090	52.090	W5NJJ	0	+NLAKE ARC
NEW ORLEANS	50.010	50.010	NEOMO	2(22)	NEOMO
New Orleans	53.210	52.210	N5OMG	o(ca) exzIR	N5OMG
NORTH CENTRA					
West Monroe	53.610	52.610	KB5TLB	otAWx	KB5TLB

106 51-54 MHz

MAINE-MASSACHUSETTS						
Location	Output	Input	Call	Notes	Sponsor	
MAINE SOUTHERN						
Washington SOUTHWEST	53.550	52.550	KC1CG	o 91.5	KC1CG	
Parsonfield	53.370	52.370	N1ULM	o 136.5/ 136.5	PWAWA	
SOUTHWEST CE Augusta	NTRAL 53.290	52.290	N1ULM	o 136.5/	PWAWA	
9				136.5		
Gray Winthrop	53.570 53.150	52.570 52.150	WA1KAH KA1SHU	o 136.5 o CSQ	WA1KAH KA1SHU	
WESTERN Woodstock	53.090	52.090	WA1KAH	o 136.5	WA1KAH	
MARYLAND BALTIMORE						
Randallstown CENTRAL/DELM/	53.150 ARVA	52.150	N3GXH	1	N3GXH	
Salisbury NORTH CENTRA	53.070	52.070	K3SVA	156.7	PROS	
Westminster NORTHEAST	53.090	52.090	K3PZN	156.7	CCARC	
Colora	53.050	52.050	K3UAV	R 107.2	FORCE	
Port Deposit	53.830	52.830	N3OUT	(ca) 94.8		
Rising Sun SOUTH	53.950	52.950	AA3MH	(ca) 94.8	3 N3ONK	
Lexington Park	53.030	52.030	WA3UMY	1	WA3UMY	
Waldorf	53.330	52.330	N4QFW	caet	N4QFW	
WASHINGTON D		50.470	KAODED	I	KAODOC	
Greenbelt Wheaton	53.170 53.250	52.170 52.250	KA3BTD N3AGB	¦ .	KA3PQS MCNRC	
WEST CENTRAL		52.250	NSAGD	'	MCMAC	
Frederick	53.750	52.750	N3IGM	a	N3IGM	
MASSACHUSET	TS					
Oakham	53.670	52.670	KA10XQ	oe-sun 100.0/1	KA10XQ 23.0	
Paxton	53.330	52.330	W10BQ	t	NYNES	
Princeton	53.310	52.310	K1KZE	oelxR 100.0/7	MEMA	
EAST CENTRAL				10010//		
Bolton	53.010	52.010	W1OJ	oR e-sur 173.8/1		
METRO WEST Marlborough	53.470	52.470	KA1TIH	ol	AARC	
Marlborough	53.810	52.810	W1BRI	100.0/7 ol 71.9/ 71.9		
Maynard	53.610	52.610	W1OJ	oelxR	W1OJ	
Maynard	53.610	52.610	W1OJ	71.9/71 oelxR 71.9/10	W1OJ	

MASSACHUSETTS-MICHIGAN
Output Input Call Notes Sponsor

51-54 MHz 107

Location		Output	mput	Oun	110100	Ороноот
NORTH Fitchbi	CENTRA urg	L 53.830	52.830	KA1SRD	ol 162.2/1	KA1SRD
NORTH Billeric		53.070	52.070	W1DC	oDS	W1DC
Danve	rs	52.420	52.040	WA1HZK	100.0/7 olx 100.0/7	WA1HZK
Danve	rs	52.420	53.640	WA1HZK	olx 100.0/1	WA1HZK
Winch	ester	53.250	52.250	WA1HUD		WA1HUD
NORTH N Ada		53.230	52.230	K1FFK	ox 162.2/1	NoBARC 62.2
Amher		Y 53.350	52.350	KD1XP	oe 71.9/ 71.9	KD1XP/ N1MFT
SOUTH Fall Ri		53.910	52.910	N1LDY	o(ca)e- sunR 100.0/7	N1LDY 1.9
WESTE		53.190	52.190	W1OBQ	t	NYNES
MICHIG ANN AF	AN - MAF	RC				
Hell		51.840	51.340	WD8PMV	o(ca)el	WD8PMV
Mance CENTR	lona	KA COUNT 51.980	51.480	K8WQK	ol	
St Joh DETRO	ns	52.840	52.340	WB8ZYZ	ox	
Detroit		52.820	52.320	WA6CDR	p 107.2 A	CATVS
Northy	ille EE COUN	52.580	52.080	N8DJP	p 82.5 A	
Clio		51.880	51.380	WB8INH	pael 88.5	FAIR
Jackso	n	51.700	51.200	WB8RJY	0	WB8RJY
Decati		52.940	52.440	KF8ZF	o 94.8	BASR
Burton		51.760	51.260	N8DI	o(ca)elx	N8DI
Rockfo		52.600	52.100	K8KWD	p 114.8 l	51.6
Sagan	aw	51.860	51.360	K8DAC	oal	SVARA
Peters		52.280	52.780	KC8HIG	oxl	Ham-a-I
	Springs	52.720	52.220	NW8J	oe 136.5	

Location

MINNESOTA-NEE	BRASKA				
Location	Output	Input	Call	Notes	Sponsor
MINNESOTA DULUTH					
Duluth	53.130	52.130	KBØLBS	ol to 449.975	KBØLBS
Proctor EAST CENTRAL	53.050	52.050	NØBZZ	0	NØBZZ
North Branch	53.070	52.070	WBØOND	oel to 146.985	
North Branch	53.210	52.210	NØKVL	ol to 442.950	NØKVL )
MPLS-ST PAUL Chaska Cologne Hugo Little Canada	53.030 53.330 53.130 53.490	52.030 52.330 52.130 52.490	NØQNY KAØBFP KBØVAD NØNFO	o o o ol 146.925	SMARTS SCAN CHANONE RAMCO
Mpls Mpls	53.010 53.150	52.010 52.150	WEØH WØYC	107.2 o oael to	WEØH UMRAD
Mpls	53.450	52.450	NØBVE	147.15 oel to 145.450	CLUB MNTNKRC
St Paul	53.470	52.470	KAØJLB	ol to 145.170	MAGIC
White Bear Lake	53.250	52.250	WDØHWT	ol to 146.85	MARA
MISSISSIPPI					
Byhalia Ellisville	53.270 53.010	52.270 52.010	N4DRL N5EKR	cIRB o	N4DRL
MISSOURI CENTRAL					
Eldon New Bloomfld EAST CENTRAL	53.050 53.870	52.050 52.170	NØGYE NØXIY	o o	
Washington KANSAS CITY	52.810	51.110	KØMUQ		
Kansas City Kansas City Kansas City SOUTH CENTRAL	52.810 53.290 53.330	51.110 51.590 52.330	NØIGD NØFUN WVØT	o(ca)el o o	NØIGD KC6METER SEIDKR
Salem St James ST LOUIS	53.450 53.090	51.750 51.390	KBØWLF NØOXR	ae oa	
St Louis	52.850	51.150	NØOWJ	(ca)l141.	3
(A AND					
d	53.350	51.650	wøcuo	oelA	GIARS
	53.950	52.250	KAØWUX	oel 444.675	KAØWUX

51-54 MHz 109 NEVADA-NEW JERSEY

			N	EVADA-I	NEW JERSET
Location	Output	Input	Call	Notes	Sponsor
NEVADA SIERRA/TAHOE					
Incline Village WEST CENTRAL	51.860	51.360	N7VXB	С	N7VXB
Reno	52.580	52.080	WA7DG	0114.8	WADG
Reno	52.840	52.340	WA6MNM	0123.0	WA6MNM
NEVADA - SNRC SOUTHERN NEV Lo Potosi Mtn N Vegas local		52.010 52.190	WB6TNP N9CZV	0	TRISTATE
NEW HAMPSHIR	-				
NORTHERN					
Sargents Pur SOUTH CENTRA	53.190 L	52.190	W10BQ	t	NYNES
Concord	53.590	52.590	KA10KQ	0	NHRC
Goffstown	53.420	52.040	WA1HZK	olx 100.0/7	WA1HZK
Goffstown	53.420	53.640	WA1HZK	olx 100.0/1	WA1HZK
SOUTHEAST					
Deerfield	53.040	52.040	WA1HZK	olx 100.0/7	WA1HZK '1.9
Deerfield	53.040	53.640	WA1HZK	olx 100.0/1	WA1HZK 73.8
SOUTHERN					
Peterboro	53.190	52.190	W10BQ	t	NYNES
NEW JERSEY - A	ARCC				
Waterford Wks	52.600	52.840	KA2PFL	oelARB Wxt 13	1.8
CAPE MAY	50.000	50.000	NOT III	-14 101 0	
Beesleys Point MONMOUTH	53.330	52.330	N3EJU	olt 131.8	•
Cream Ridge SALEM	53.450	52.450	N3IBX	0	CR-MRG
Quinton	53.710	52.710	N2KEJ	oet 74.4	
NEW JERSEY - 1	TSARC				
Cliffside Park	53.770	52.770	KA2AYR	o(ca) 136.5	KA2AYR
Hackensack	53.350	52.350	WB2ZNP	o(ca) 136.5	WB2ZNP
Haledon	53.630	52.630	WA2OFI	0	WA2OFI
Paramus	53.490	52.470	W2GEZ	o(ca)I 136.5	WB2MAZ
EAST CENTRAL	<b>50</b> 400	50.400	WDOLLAT		MONIAE
Jackson	53.430	52.430	WB2HAE	0	WB2HAE

110 51-54 11112	•				
NEW JERSEY-NE	W YORK				
Location	Output	Input	Call	Notes	Sponsor
HUDSON Bayonne MIDDLESEX	53.090	52.090	N2EHN	ol	N2EHN
Piscataway MONMOUTH	53.250	52.250	N2PLR	136.5	N2PLR
Holmdel	53.470	52.470	W2GEZ	o(ca)l 1 36.5	WB2MAZ
Millstone MORRIS	53.210	52.210	KD2I	ol 131.8	SPARS
Mt Freedom	53.150	52.150	KE2RY	o 136.5	MORRIS OEM
Rockaway	53.010	52.010	WA2SLR	o(ca) 136.5	WA2SLR
OCEAN Beachwood PASSAIC	53.450	52.450	KB2ISY	0	WorldLink
Little Falls	53.690	52.690	N2DSY	ol 136.5	N2DSY
West Patterson SUSSEX	53.030	52.030	N2EYK	136.5	N2EYK
Lake Hopatcong	53.390	52.390	WR2M	ol	WR2M
Montague	53.210	52.210	KB2BNU	ol 131.8	SPARS
Netcong	53.510	52.210	N2EWV	o(ca)I 136.5	SPARS
Pahaquarry	53.870	52.870	KA2EIA	oelR	CIS
NEW YORK - SLY ST LAWRENCE/F		CTY NY			
Malone	53.150	52.150	WB2RYB		
NEW YORK - TSA MANHATTAN	ARC				
Manhattan	53.550	52.550	WB2VTN	oelR	
Manhattan ORANGE	53.730	52.730	AG2S	136.5	KQ2H
Blooming Grove		52.190	WB2BQW	ol	WB2BQW
Harriman STATEN ISLAND	53.170	52.170	WA2LVY		WA2LVY
Staten Island SUFFOLK	53.130	52.130	KA2YBF	ol	KA2YBF
Melville	53.110	52.110	WB2CIK	ol	WB2CIK
Setauket	53.680	52.680	K2YBW	oe	K2YBW
Setauket	53.680	52.525	K2YBW	oe	K2YBW
Yaphank	53.790	52.790	KA2RGI	156.7	KA2RGI
ULSTER Woodstock	53.330	52.330	KA1JVC	o(ca) 162.2	WARC
NEW YORK - UN'					
Albany	53.410	52.410	WA2GBO	oew	
Grafton	53.630	52.630	K2CBA	0	GURU
Grafton	53.810	52.810	K2RBR	oe	

51-54 MHz 111

			NEW YOR	K-NORT	H CAROLINA
Location	Output	Input	Call	Notes	Sponsor
AUBURN Auburn BINGHAMTON	53.050	52.050	K2INH	0	
Vestal ELMIRA/CORNIN	53.450 IG	52.450	KA2OZG	0	
Elmira Hgts ONEONTA/NORV	53.690 VICH	52.690	W2AC	0	W2AC
Stamford ROCHESTER	53.270	52.270	K2NK	oe 107.2	2
Rochester	53.330	52.330	N2HJD	oelzAR I 123.0	RRRA
Rochester Rochester S ESSEX CTY/MI	53.430 53.630	52.430 52.630	KA2OMN WB2HYP	o olw	GRIDD
Mineville	53.350	52.350	WA2LRE	oelWx 123.0	ESX CTYRA
SYRACUSE Syracuse	53.010	52.010	N2TUF	oe	
NEW YORK - VIF	CC				
Mineville, NY Plattsburgh, NY	53.350 53.590	52.350 52.590	WA2LRE WA2LRE	oelR oelR	Essx RCES Clin RACES
NEW YORK - WN	YSORC				
MONROE COUN Mumford	TY 53.430	52.430	KA2OMN	131.8	
NIAGARA Grand Island	52.090	53.090	W2SIX	1-444.10	0-146.835
Grand Island SOUTHERN TIEF	53.090	52.090	W2SIX	0	
Delevan	51.620	51.120	WB2JPQ	ol DS 88 127.3	1.5
Limestone Mayville	53.310 53.570	52.310 52.570	N2ISQ WA2EQX	0	CCWRA
Sherman WEST	53.610	52.610	WB2EDV	0	
Bergen	53.170	52.170	WB2VUO	0	
NORTH CAROLI	NA				
Asheville	53.470	52.470	N4OOC	0	
Barium Spring Chapel Hill	53.670 53.450	52.670 52.450	WA4WRS W4UNC	o ce	O.C.R.A.
Clinton	53.330	52.430	N4ZHC		SCARS
Efland	53.410	52.410	WA1YYN		WA1YYN
Fayetteville	53.810	52.810	W4EBM	o(ca)e	GLDEN ST
Gastonia/Crow	53.110	52.110	N4XTF	oaezIRB	N4XTF
Grandfthr Mtn #	53.050	52.050	WA4PXV	oel	
Hendersonvill	53.130	52.130	WA4FOT	oel 100.0/1	
Mars Hill Marshall	53.090 53.270	52.090 52.270	WB4PLA KD4GEU	oe o	WB4PLA

#### NORTH CAROLINA-OHIO

NURTH CAROLI	NA-UHIU				
Location	Output	Input	Call	Notes	Sponsor
Mount Airy	53.070	52.070	KD4FWS	o(ca)ez 100.0	KD4FWS
Mt Mitchell	53.630	52.630	KD4LBU	oe 100.0	KD4LBU
Newport	53.010	52.010	K4GRW	0	
Pittsboro	53.230	52.230	KD4JFN	oa 107.2	2 KD4JFN
Raleigh	53.250	52.250	WA4PEN	0	RARS
Ranlo#	53.390	52.390	KC4YOZ	oel 107.	2MUG
Reelsboro	53.090	52.090	KF4IXW	oeRB 16	32.2
Rocky Mount	53.050	52.050	N4JEH	0	N4JEH
Rocky Mount	53.650	52.650	KC4SBJ	0	
Sophia/Randle	53.350	52.350	WR4BEG	oel	BRDCAST
Thomasville	52.525	52.525	WW4DC	tRB 88.5	
Thomasville	53.170	52.170	WW4DC	ol	
Thomasville #	53.010	52.010	KE4QOX	o(ca)el	K4AZA
THOMASTING #	00.010	02.0.0	NE IGOX	RB 88.	
Wendell	53.070	52.070	WB4IUY	0	5CRG
West Jefferso #	53.750	52.750	WA4PXV	0	50110
West deficiso #	53.430	52.430	AD4DN	o(ca)	AD4DN
willington	30.400	32.400	ADTON	ezl 88.	
Youngsville	53.370	52.370	KD4MYE		KD4MYE
Tourigovine	55.575	02.070	ND-HVI L	00L 00.0	TO THE L
OHIO ALLEN					
Lima	53.630	52.630	W8HDU	o(ca)e	W8HDU
				100.0	
BUTLER					
Fairfield	53,170	52.170	W8DZ	oe	GCARA
Middletown	51.620	51.120	N8COZ	cl	N8COZ
Middletown	53.210	52.210	W8BLV	0	Dial ARC
············	00.2.0	02.2.0		77.0 tte	
Middletown	53.350	52.350	N8COZ	o(ca)l	N8COZ
CUYAHOGA		02.000		-()	
Mayfield Hts	51.620	51.120	N8QBB	0	N8QBB
Parma	53.010	52.010	K8ZFR	o	C.A.R.S.
FRANKLIN	00.010	02.010	NOZI II	Ü	0.71.11.0.
Westerville	52,700	52.940	W8RRJ	oal	CORC
GEAUGA	32.700	32.340	***************************************	oui	00110
Newbury	52.680	52.920	WB8APD	сх	SMART
GREENE	02.000	OL.OLO	1100/11 0	O.A.	OWN II I
Beavercreek	53.730	52.730	N8NPT	ot	N8NPT
HAMILTON	50.760	02.700	140141 1	Ot .	NOINI
Cincinnati	53.250	52.250	W8DWJ	0	OMIKEA
JACKSON	00.200	02.200	**********	J	OMMICEA
Jackson	53.550	52.550	W8CMI	ex	W8CMI
LICKING	00.000	02.000	***************************************	O.A.	***********
Newark	53.430	52.430	N8FXB		N8FXB
LORAIN	00.100	OL. 100	HOI AD		NOI AD
Elyria	53.770	52,770	WD8OCS	e136.5	WD8OCS
MAHONING	55.775	32.770	***	6130.3	***************************************
Youngstown	53.130	52.130	NY8Z		NY8Z
MEDINA	55.100	02.100	14102		NIOZ
Brunswick	53.190	52.190	N8OVW		N8OVW
Hinkley	53.830	52.190	K8ZFR	0	CARS
INIO y	55.000	02.000	NOLI II	U	UANO

51-54 MHz 113
OHIO-PENNSYLVANIA
Notes Sponsor

	- u.p.u.	,			
STARK Canton	53.050	52.050	N8YDF	oae	N8YDF
SUMMIT Akron	53.170	52.170	N8XPK	oaez	N8XPK
Norton Twinsburg	53.150 53.230	52.150 52.230	WB8UTW N8WCP	107.2	WB8UTW N8WCP
WOOD Bowling Green Perrysburg	53.610 53.650	52.610 52.650	WA8EXF KA8WPC	o oa	WA8EXF KA8WPC
OKLAHOMA					
NORTHEAST Bartlesville OKLAHOMA CITY	50.066		AL7C	BCN	AL7C
Bethany	53.010	52.010	KD5AHH	ol	BojiveRN
Edmond	53.170	51.470	KA5WIS	0	KÁ5WIS
Mustang	53.050	52.050	KB5XM	oet 141.3	KB5XM
Oklahoma Cty	52.810	51.110	KA5ENU	oa	KA5ENU
Oklahoma Cty	52.810	51.810	KA5ENU	oa	KA5ENU
Oklahoma Cty	53.090 53.230	51.390 51.530	KC5LXT K5JL	o oa	KC5LXT OCAPA
Oklahoma Cty Oklahoma Cty	53.230	51.630	KC5BRO	oa	KC5BRO
TULSA	33.330	31.000	ROSBITO	oa	ROSDITO
Claremore	53.650	51.950	N5PCZ	0	GRDA ARC
OREGON	• •				
COAST - CENTR. Waldport	AL 53.010	52.010	KA7TRY	oe	KA7TRY
COAST - NORTH		52.010	KA/ IIII	UE .	IXA/ IIII
Astoria PORTLAND MET	52.810	51.110	K7CH	ot	K7CH
Portland	53.290	51.590	KAØSSF	olt	KAØSSF
SOUTH CENTRA					1407111
Klamath Falls	52.830	51.130	KG7UL	oet 118.8	KG7UL
SOUTH WILLAME Eugene	53.650	.EY 51.950	KA7KAJ	ot	KA7KAJ
PENNSYLVANIA	- ARCC				
BRADFORD					
Laceyville BUCKS	53.350	52.350	WA3PYI	0	
Fairless Hills W Rockhill	53.030 53.230	52.030 52.230	WA3BXW N3DQZ	olt 131.8 c	BEARS
CHESTER	30.230	32.200	NODGE	Ü	
Valley Forge COLUMBIA	53.410	52.410	W3PHL	oIRB	PARA GRP
Bloomsburg DAUPHIN	53.130	52.130	WB3DUC	oeRBt 1	31.8
Dauphin	53.770	52.770	N3NAZ	o(ca)t 16	62.2
DELAWARE Media	53.270	52.270	N3EJU	olt 131.8	\$

Output Input Call

Location

#### PENNSYLVANIA

PENNSTLVANIA					
Location	Output	Input	Call	Notes	Sponsor
LACKAWANNA Ransom LEHIGH	53.430	52.430	N3EVW	oeA	
Coopersburg	52.580	52.780	W3LR	ot	
Flint Hill	53.510	52.510	KA3NRJ		DBNBEV
LUZERNE					
Wilkes-Barre MONROE	53.810	52.810	WB3FKQ	oelRAW	xt 82.5
Camelback Mtn	53.790	52,790	N3KZ	ot 131 8	UPenn ARC
Polk Twp	53.390	52.390	WB2WPW	o(ca)	01 011171110
MONTGOMERY					
Abington	53.370	52.370	N3NID	o(ca)t 13	
Eagleville	53.110	52.110	W3EAG	oeRA	MONTCO OEP
Wyndmoor NORTHAMPTON	53.650	52.650	K3VIT	oaelWxt	
North Bangor	53.830	52.830	KA2QEP	0	
Wind Gap	53.290	52.290	N3MSK	ct	
PHILADELPHIA Philadelphia SCHUYLKILL	53.890	52.890	N3KZ	ot 131.8	UPenn ARC
Delano WAYNE	53.310	52.310	KA3FUL	oa	
Pleasant Mtn YORK	53.070	52.070	K2KQZ	ot 136.5	
York	53.970	52.970	W3HZU	o(ca)elt 123.0	Keystone
PENNSYLVANIA	WDDC				
BEAVER	- WFNC				
Beaver	53.850	52.850	KC3TN		TAARA
ERIE					
Albion JOHNSTOWN	53.550	52.550	WA3WYZ	ol 186.2	WA3WYZ
Barnesboro	52.900	52.400	KE3DR	o 141.3	KB3ANT
Johnstown	51.800	51.300	KB3BLF	0	CCDES
NORTH CENTRA				_	
DuBois NORTHWEST	53.070	52.070	K3PS	oR	QCFMA
Meadville	52.680	52.920	WB8APD	сх	WB8APD
Titusville	51.820	51.320	WB3KFO	0	WB3KFO
Vowinkel	51.700	51.200	N3GPM	0	N3GPM
PITTSBURGH Apollo	51.900	F4 400	NADO		
Apollo	51.900	51.400	N1RS	oaelzx R 141.3	SARA
Crafton	53.290	52.290	WA3RSP	11 141.0	
Pgh/Homestead	51.740	51.240	WA3PBD	0	GtwyFM
SOUTHWEST Acme	51.780	E1 000	NOOZII	_	
Finleyville	51.780	51.280 51.480	N3QZU N3OVP	o oe	LHVHFS N3OVP
Mt Pleasant	51.960	51.460	KA3JSD	o(ca)elx	
				141.3	
New Stanton	51.840	51.340	изном	o 141.3	изном

51-54 MHz 115 PUERTO RICO-TEXAS

Location	Output	Input	Call	Notes	Sponsor
PUERTO RICO Aguas Buenas	51.980	51.480	KP4IA	oe	
RHODE ISLAND CENTRAL					
Cranston	53.290	52.290	W1CDO	clx 162.2/1	W1CDO
Scituate	53.190	52.190	W10BQ	t	NYNES
SOUTH CAROLI					
Blythewood	53.010	52.010	NØWFL	0	
Gilbert	53.270	52.270	KC4GYM	oel 162.2	
Grnvle/Csr's Hea	53.410 53.590	52.410 52.590	KO4MZ KF4IWA	oe 131.8 cez	KF4IWA
Sumter	53.770	52.770	W4GL	oelRB	SARA
TENNESSEE					
Cookeville	53.190	52.190	WA4UCE	0	ARS OF TT
Gallitan	53.050	52.050	WA4BGK	oIRB 114.8	WA4BGK
Greeneville	53.010	52.010	WB4NKM	0	WB4NKM
Knoxville Knoxville #	53.550 53.250	52.550 52.250	N4OQJ WA4YON	o 100.0	KB4FZK
Knxvl/Eng Mtn	53.250	52.250	WB4IOB	0	WB4IOB
McNairy	53.350	52.350	NU5O		VIDTIOD
Memphis	53.010	52.010	WA4KOG	0	
Memphis	53.550	52.550	K4RDK	0	K4RDK
Morristown	53.230	52.230	KQ4E	0	KQ4E
Nashville	53.010	52.010	WA4BGK	o 114.8	
Roan Mtn	53.310	52.310	KD4SQB	oe	KD4PVU
Rogersville #	53.750	52.750	K4GX	o 114.8	K4GX
TEXAS					
Amarillo Andrews	52.650	51.650	N5SQK	0127.3	
Andrews	53.250 52.650	52.250 51.650	KB5MBK W5FUA	o88.5 o114.8/1	E1 /
Austin	53.670	52.670	WB5PCV	0114.0/1	31.4
Barstow	53.050	52.050	N5SXQ	0	
Crosby	52.010	51.010	N5YIJ	0141.3	
Dallas	53.930	52.930	AA5ZD	0	
Edinburg	53.370	52.370	WB5TTS	0114.8	
El Paso	53.550	52.550	K5WPH	ol	SCARC
Elmendorf	53.090 53.050	52.090 52.050	W5ROS K5AB	С	ROOST
Georgetown Glen Rose	53.590	52.590	WB3FYV	0	TUELEC
Houston	52.650	51.650	KD5XA	0156.7	TOLLLO
Longview	52.410	53.410	N5REO		
Midland	53.110	52.110	WB5RCD	o(ca) xel Exp	+WTX220 ASN
Murphy	53.030	52.030	N5ROY	0	
San Antonio	53.030	52.030	KA5PSS	141.3	
San Antonio	53.130	52.130	K5SUZ	е	SARO
San Antonio	53.170	52.170	WA5KBQ	0	

#### TEXAS-WASHINGTON

TEXAS-WASHINGTON						
Location	Output	Input	Call	Notes	Sponsor	
Victoria Weatherford	53.070 53.150	52.070 52.150	KA5PSS K5SXK	ole103.5		
UTAH SOUTHWEST						
St George WASATCH FRON	52.525 IT	53.600	K6GHI	ol 145.4	50	
Mt Green	53.050	52.050	KB7CVH	ol 145.43	30	
VIRGINIA						
Amelia	53.390	52.390	WB3R	0	WB3R	
Amelia Courth	53.110	52.110	KB4YKV	o(ca)	KB4YKV	
Bedford/Thax	53.150	52.150	N4CH	0	N4CH	
Chesterfield	53.430	52.430	KD4SUU	oe	KD4SUU	
Danville(DCC)	53.130	52.130	WB4GJG	С	DCCARC	
Gate City	53.210	52.210	N4WWB	oael	SCOTT CO	
Gum Spring	53.070	52.070	KB4MIC	0	KB4MIC	
Hampton	53.890	52.890	WA4OHX	oe	TEL PIO	
Lexngtn/Rock	53.010	52.010	KI4ZR	ol	RCKBRIDG	
Lynchburg	53.570	52.570	KE4KEH	0	KE4KEH	
Pearisburg	53.470	52.470	KE4JYN	0 107.2	KE4JYN	
Rice						
	53.170	52.170	KE4SFU	0	KE4SFU	
Roanoke	53.250	52.250	N4CH	ol	N4CH	
Roanoke/Poor	53.090	52.090	WB8BON	ol	WB8BON	
White Top Mtn	53.650	52.650	KB4YFV	oe	KB4YFV	
NORTH CENTRA						
Bull Run Mtn	53.450	52.450	WD8ISK	а	KB4CVL	
WASHINGTON D	C AREA					
Alexandria	53.130	52.130	WA4CCF	I	AlexRC	
Alexandria	53.130	223.220	WA4CCF	I 107.2	AlexRC	
Tysons Corner	53.370	52.370	KM4OI	az	KB4CVL	
WASHINGTON - CENTRAL	IACC					
Saddle Mtn	52.950	51.250	KB6KJX	al 100 0	KB6KJX	
SPOKANE	52.950	51.250	KDOKJA	01 100.0	NDONJA	
Mica Peak	53.290	51.590	K7LVB	oax	K7LVB	
SUNNYSIDE				oux		
Rattlesnake	53.150	51.450	WA7HSJ	100.0	NWRA	
WASHINGTON - INDEX	WWARA					
Index KIRKLAND	53.350	51.650	KC7LOC	e 100.0	SV ARC	
Kirkland	53.170	51.470	AA7UJ	(ca)	AA7UJ	
LYNNWOOD	00.170	01.470	701700	100.0	AA700	
Lynnwood PORT ORCHARD	53.270	51.570	KG7PD	e 100.0	KG7PD	
Port Orchard PUGET SOUND	53.230	52.230	KA7JUR	100.0	KA7JUR	
Baldi Mtn	53.330	51.630	N7OEP	(ca)e 100.0	N7OEP	

51-54 MHz 117 WASHINGTON-WISCONSIN

			WASH	IINGTON-	-WISCONSIN
Location	Output	Input	Call	Notes	Sponsor
Buck Mtn Tiger Mtn East	53.290 53.150	51.590 51.450	W7FHZ K7CR	e 100.0 oe 100.0	CH 1 RG
PUGET SOUND - North Mtn	53.030	51.330	K7CH	ae 103.5	K7CH
SEATTLE Bothell	53.550	51.850	W7SRZ	aelz 100.0	W7SRZ
Chanel 11 Twr SILVERDALE	53.050	51.350	K7YR	e 100.0	
Silverdale SNOHOMISH CO	53.210 UNTY	51.510	N7NVP	al 100.0	N7NVP
Everett	53.130	51.430	KF7UM	e(ca) 100.0	EmergCom
TACOMA Tacoma	53.190	51.490	K7HW	e(ca)lz 100.0	K7HW
WASHINGTON -	NORTHWE	ST			
Blyn Mtn Lyman Hill WASHINGTON -	53.370 53.090 SOUTHWE	51.670 51.390	WR7V W7UMH	oe 100.0 el 100.0	
Baw Faw	52.930	51.230	K7CH	100.0	K7CH
Signal Peak WASHINGTON W	52.810 /ESTERN	51.110	N7JYW	e 100.0	MARFS
Capital Peak	53.470	51.770	KB7TGJ	e 100.0	KB7TGJ
Cougar Mtn	53.310	51.610	N7KFJ	al 131.8	
Tiger Mtn East WOODINVILLE	53.390	51.690	W7FHZ	1100.0	W7FHZ
Woodinville	53.070	51.370	WB7AAE	100.0	WB7AAE
WEST VIRGINIA					
Alderson	53.190	52.190	WA8WDK	oe	BLACK DIA
Beckley	53.590	52.590	WB8YST	ol 107.2	
Charleston	53.630	52.630	WB8YST	o(ca)ezl 107.2	
Flatwoods	53.110	52.110	N8CQQ	0	N8ZVK
Gassaway	53.210	52.210	KA8LPH	o(ca)el 123.0	KA8LPH
Lewisburg	53.330 53.170	52.330 52.170	KB8OUU KE4QOX	oe celRB	
Logan Marmet/Charle	53.750	52.750	N8PEI	oe 141.3	
Richwood	53.710	52.710	WB8YST	0 107.2	
WISCONSIN NORTH CENTRA	ı				
Antigo	53.050	51.350	N9QMP	0	N9QMP
Wausau	52.830	51.130	N9MEA	oe 114.8	
Wausau	52.890	51.190	W9SM	0 114.8	W9SM
Wausau	53.450	51.750	W9BCC	o 103.5	R.M.R.A.
NORTHEAST					
Hilbert NORTHWEST	53.170	51.470	KN9P	0	KA9OJN
Ashland	52.950	51.250	KB9AMY	o(ca) elxzR	KB9AMY

WISCO	NISNO	тио	ARIC	٦

WISCONSIN-ON	TARIO				
Location	Output	Input	Call	Notes	Sponsor
Holcombe	52.810	51.110	N9LIE	oex 110.9	N9LIE
Meteor Hill	53.150	52.450	N9QWH	o 1 mhz no	N9QWH
SOUTH CENTRA					
Fort Atkinson	53.090	52.090	AA9AD	oxl Wx R A 10	S.W.R.G. 3.5
Janesville	53.190	51.490	KF9RU	oep 123.0	KF9RU
Madison	53.070	52.070	N9KAN		S.W.R.G. 3.5
SOUTHEAST					
Mequon	53.010	51.310	N9PMR	0 103.5	N9PMR
Milwaukee Milwaukee	52.830 53.030	51.130 52.030	WN9HGB WB9TRO	o 173.8 oel 103.	WN9HGB
Milwaakee	30.000	32.000	***************************************	001 100.	OWETTA
WYOMING					
CENTRAL Lander	53.030	52.030	N7HYF	ol	WYAME
Lanuel	33.030	32.030	N/HIF	Oi	WIANE
ALBERTA					
CENTRAL					
Limestone Mtn EDMONTON	53.610	52.610	VE6MTR		VE6CMM
Edmonton	53.070	52.070	VE6UFO		VE6UFO
LETHBRIDGE	00.070	02.0.0			1200.0
Lethbridge	53.450	52.450	VE6ZIX	0	VE6HDO
BRITISH COLUM	IRIA				
FRASER VALLEY					
Abbottsford	52.850	51.150	VE7BSM		
Surrey	53.530	51.830	VE7DQ		
VANCOUVER ISI Victoria	52.870	51.170	VE7VIC	o 100.0	WARA
Victoria	53.830	51.130	VE7RSX	o 100.0	•••
VANCOUVER					
Vancouver	52.890	51.190	VE7HCP		
Vancouver N	52.910	51.210	VE7LWB		
NORTHWEST TE	RRITORIE	S			
YELLOWKNIFE					
Yellowknife	52.525	52.525	VE8NWT	RB	VE8DP
ONTARIO - SLVI	RC				
NATIONAL CAPI					
Constance Bay Ottawa	53.090	52.090	VA3BAY	l e	VA3GLK
UPPER OTTAWA	53.030 VALLEY	52.030	VE3RVI		OVMRC
Foymount	53.170	52.170	VE3UCR	151.4hz	RCARC
				-	
ONTARIO - WNY CENTRAL	SURC				
Edgar	53.070	52.070	VE3LSR	156.7	
		52.070	- 202011	.50.7	

#### 51-54 MHz 119 ONTARIO-ARGENTINA

		U	NIAHIO-	ARGENTINA
Output	Input	Call	Notes	Sponsor
53.090	52.090	VA3PTX	o(ca)e	
53.050	52.050	VE3SRU	oael	
53.250	52.250	VA3SRC	ol	
53.130	52.130	TBA	97.4	
ГО				
53.190	52.190	VE3PRC	oe	
			0	
				2
53.350	52.350	VASODX	0	
50.500	50.500	VEODUO	-/>	
33.230	32.230	VESITO	U	
53 030	52 030	VE3SMB	0	
			0	
		VE3MCR	o	
53.050	52.050	VE3RRR	0	
53 270	52.270	VE2BOC	0	VE2ZRA
53.110	52.110	VE2JTR	0	VE2JTR
53.010	52.010	VE2RCS	ox	VE2CRAB
53.070	52.070	VE2RYM	o103.5	VE2VK
				VE2CCF
			-	VE2BPU
				VE2FTO VE2BPU
	52.090	VEZBPU	0	VEZBPU
	E2 250	VESDVK	^	VE2AYK
				VE2RAH
				VE2MOR
00.2.10	02.2.0		•	
53.030	52.030	VY1RMM		YARA
			wind	
ra				77.0
	52.110	LU1DBQ	94.8	
	50.070	LUEODA	07.0	
53.230	52.230	LU4AAU	08.5	
	53.090 53.050 53.250 53.130 0 53.190 53.010 53.030 53.350 53.590 53.303 53.370 53.010 53.050 53.110 53.070 53.110 53.070 53.150 53.150 53.150 53.090 -JEAN 53.230 53.245	53.090 52.090 53.050 52.050 53.250 52.250 53.130 52.130 0 53.190 52.190 53.010 52.010 53.030 52.030 53.350 52.230 53.100 52.110 53.110 52.110 53.110 52.110 53.030 52.030 53.470 52.470 53.010 52.010 53.050 52.050 53.270 52.050 53.270 52.070 53.110 52.110 53.070 52.010 53.070 52.070 53.150 52.150 53.170 52.170 53.150 52.150 53.090 JEAN 53.250 52.250 53.245 52.245 53.030 52.030	Output         Input         Call           53.090         52.090         VA3PTX           53.050         52.050         VE3SRU           53.250         52.250         VA3SRC           53.130         52.130         TBA           O         53.190         52.190         VE3PRC           53.010         52.010         VA3KK           53.030         52.030         VE3SIX           53.590         52.590         VE3DUO           53.110         52.110         VE3WIK           53.230         52.230         VE3SMR           53.470         52.030         VE3SMR           53.050         52.010         VE3MCR           53.070         52.050         VE3RRR           53.270         52.050         VE2RCS           53.110         52.010         VE2RCS           53.170         52.070         VE2RCS           53.170         52.110         VE2RCS           53.130         52.130         VE2REA           53.250         52.150         VE2REA           53.250         52.250         VE2RYM           53.250         52.250         VE2RCS           53.150 <td>Output         Input         Call         Notes           53.090         52.090         VA3PTX         o(ca)e           53.050         52.050         VE3SRU         oael           53.250         52.250         VA3SRC         ol           53.130         52.130         TBA         97.4           O         53.190         52.190         VE3PRC         oe           53.010         52.010         VA3KK         o         oca)ezli           53.030         52.030         VE3BNC         o(ca)ezli           53.350         52.350         VA3ODX         o           53.350         52.350         VE3DUO         o(ca)ezli           53.350         52.100         VE3BUD         o(ca)ezli           53.170         52.110         VE3WIK         o           53.030         52.230         VE3BPPO         o           53.010         52.030         VE3MRR         o           53.070         52.050         VE3RRR         o           53.270         52.270         VE2RCS         ox           53.110         52.110         VE2RCS         ox           53.130         52.130         VE2RSB         <td< td=""></td<></td>	Output         Input         Call         Notes           53.090         52.090         VA3PTX         o(ca)e           53.050         52.050         VE3SRU         oael           53.250         52.250         VA3SRC         ol           53.130         52.130         TBA         97.4           O         53.190         52.190         VE3PRC         oe           53.010         52.010         VA3KK         o         oca)ezli           53.030         52.030         VE3BNC         o(ca)ezli           53.350         52.350         VA3ODX         o           53.350         52.350         VE3DUO         o(ca)ezli           53.350         52.100         VE3BUD         o(ca)ezli           53.170         52.110         VE3WIK         o           53.030         52.230         VE3BPPO         o           53.010         52.030         VE3MRR         o           53.070         52.050         VE3RRR         o           53.270         52.270         VE2RCS         ox           53.110         52.110         VE2RCS         ox           53.130         52.130         VE2RSB <td< td=""></td<>

#### AUSTRALIA-CHILE

AUSTRALIA-CHI	LE				
Location	Output	Input	Call	Notes	Sponsor
AUSTRALIA					
NEW SOUTH WA					
Albury	53.550	52.550	VK2RAY	0	NTC
Dural	53.850	52.850	VK2RWI	0	NWI
Lismore Casino	53.550	52.550	VK2RIC	0	NSU
Mt Sugarloaf	53.625	52.625	VK2RSN	0	NAU
Sanctuary Point	53.575	52.575	VK2RJB	0	NJB
Sydney West	53.550	52.550	VK2RSJ	0	NSJ
Tamworth	53.575	52.575	VK2RTM	0	NTM
Terrey Hills	53.675	52.675	VK2RMB	0	NMW
QUEENSLAND					
Acacia Ridge	53.725	52.725	VK4RLB	0	QLB
Amy's Peak	53.725	52.725	VK4RGA	0	QGL
Black Mtn	53.775	52.775	VK4RAF	0	QDW
Mt Haren	53.725	52.725	VK4RIK	0	QTR
TASMANIA					
Mt Duncan	53.825	52.825	VK7RMD	0	TNA
VICTORIA					
Dandenong	53.575	52.575	VK3RDD	0	VGG
Lake Mountain	53.675	52.675	VK3RTN	0	VSG
Mt Buller	53.975	52.975	VK3RGM	0	VSG
Mt Dandenong	53.900	52.900	VK3RMS	0	VWI
Wattle Glen	53.550	52.550	VK3RMH	o	VNE
WEST				-	
Tic Hill	53.800	52.800	VK6RTH	0	WRG 10
	00.000	02.000	*********	•	
CHILE					
ZONE 3					
Til Til	53.250	52.250	CE3AA-9		BC de Chile
					0

### 144-148 MHz

Location	Output	Input	Call	Notes	Sponsor
ALABAMA					
Albertville	145.110	-	WA4QKC	o(ca)elW x 107.2	
Alexander City	146.960	-	WA4KIK	oae	WA4KIK
Alexander City	147.260	+	KF4MH	olWx 203.5	AICN
Andalusia	145.230	-	KF4MH	olWx 203.5	AICN
Andalusia	146.940	_	K4TGU	0	Covingtn RC
Andalusia	147.260	+	KA4IHE	0	SARC
Arab	146.800	_	N4CLS	oaex	N4CLS
				107.2	
Arab	146.920	-	KE4Y		BMARA
Athens	145.150	-	KK4QI	o(ca)ez Wx	Lmstn ARES
Athens	147.415	146.415	KC4NUN	oe 123.0	KC4NUN
Auburn	147.060	+	KA4Y	0	KA4Y
Auburn	147.240	+	K4RY	0	A U ARC
Bald Rock	145.130	_	N4MLP	oeRB	SCC EMA
				Wx DS1	103.5
Bay Minette	145.390	-	KF4MH	olWx 203.5	AICN
Bay Minette	145.430	_	KD4HYG	oaRB	KD4HYG
Bay Minette	146.610	_	K4JIE	oe 123.0	Baldwin Co
Bessemer	145.150	_	N4AHN	oaelzx	K4GTQ
Birmingham	145.190		N4IQT	ol	N4IQT
Birmingham	145.230	_	WB4TJX	oe	UAB ARC
Birmingham	145.350	-	KX4I	cx 91.5	KX4I
Birmingham	145.410	_	W4CUE	oa	Bham ARC
Birmingham	146.880	_	W4CUE	oae	Bham ARC
				WxRB	
Birmingham	147.140	+	WA4CYA	celWx	HRA
Birmingham	147.280	+	W4TPA	oa	TPARCA
Bham/Bald Rock	146.620	-	KF4FVH	0	P&P RA
Bham/Ruffnr Mtn	146.760	-	K4HAL	oae 88.5	H&H RA
Bham/Ruffnr Mtn	147.340	+	WA4MHO	0	P&P RA
Black	145.270	_	W4UZR	oWx	W4UZR
Boaz	147.200	+	KF4DLE	aexWx	MC ARC
				R Sun 1	100.0
Brent	145.390	-	NU4A	oe	BIBB CO ARC
Brewton	147.060	+	KF4MH	olWx	AICN
DISWIGH	. +7.000	-		203.5	,
Cheaha Mtn	145.250	-	KF4MH	olWx 203.5	AICN

#### ALABAMA

ALADAMA					
Location	Output	Input	Call	Notes	Sponsor
Cheaha Mtn	147.090	+	WB4GNA	oaxze Wx 131	Calhoun Co
Cherokee	146,760		K4YVV	0	K4YVV
		_		-	
Cherokee	146.880	-	K4YVV	0	K4YVV
Clanton	147.100	+	WB4UQT	0	CARC
Clayton	146.760	-	KF4MH	olWx 203.5	AICN
Coldwater Mtn/ Anniston	146.780	-	N4QLB	oaezi WxRB	Calhoun Co
Corner	147.120	+	KD4CIF	oe	
Cullman	145.310	-	AK4B	oaeRzx	CARC
Dadeville	147.200	+	KS4UN	oaWx 107.2	KS4UN
Decatur	145.210	_	N4VCN	eexpIRB	N4VCN
Decatur	145.250	_	KA4DIO	0	KA4DIO
Decatur	146.720	_	KA4DIO	oe	KA4DIO
Decatur	146.980		W4ATD	oeRWx	DARC
		-		oaeRWx	
Decatur	147.000	+	W4ATD		
Demopolis	145.270	-	KF4MH	olWx 203.5	AICN
Demopolis	146.640	-	W4TLV	0	W4TLV
Dixon Mills	147.080	+	KE4LXB	0	
Dora	147.390	+	N4EIX	oSSTV	N4EIX
				RTTY	ASCII
Dothan	145.430	_	WA4QEO	ot	WARC
Dothan	146.850	_	KD4GZM	0	KD4GZM
Dothan		+	KF4MH		
	147.100			olWx 203.5	AICN/ WA4MZL
Dothan	147.340	+	N4RNU	oaezR Wx	HC EMA
Dozier	145.330	-	KF4MH	olWx 203.5	AICN
East Brewton	146.970	-	WA4TYH	0	WA4TYH
Enterprise	145.390	_	KD4BWM	oaez	EEARA
Enterprise	147.240	+	WD4ROJ	oaelRz	EARS
Ethelsville	147.160	+	K4PHH	0	K4PHH
Eufaula	146.780	_	K4BOE	0	EARC
Eufaula	147.280	+	K4BOE	0	K4BOE
Eutaw	145.370	-	WA4HIA	С	WA4HIA
Evergreen	145.170	-	KF4MH	olWx 203.5	AICN
Fayette	147.200	+	N4GRX	o 110.9	N4GRX
Flint Ridge	146.860	-	N4YI	zat	N4YI
Florence	145.370	_	KC4FLN	0	KC4FLN
Florence	147.320	+	WB4DIN	0	
Foley	146.685		WB4OWS	oae	BCARC
Foley	147.390	+	WB4GMQ	oae	WB4GMQ
•				118.8	
Ft Payne/ Lookout Mtn	147.270	+	KF4CVQ	oae 100.0	DCARC
Gadsden	145.490	-	KK4DD	0	KK4DD
Gadsden	146.820	-	WA4ICF	o(ca)e	ECEMA
					zDS 192.8

Notes Sponsor

#### ALABAMA

Location	Output	input	Call	Notes	Sponsor
Gadsden	147,160	+	K4JMC	oaezlWx	GARC
Gadsden/	146.670	_	K4BWR	o(ca)ex	K4BWR
Chandler Mtn				100.0	
Goodwater	145.330	_	W4AEM	oeWx	LMARC
Gordo	146.685	_	KC4ZMP	118.8	KC4ZMP
		_			
Gordonsville	146.670	_	W4MPQ	oxeR	Butler Co
				Wx 123	
Gordonsville	147.020	+	KF4MH	olWx	AICN
				203.5	
Grand Bay	146.655	_	KF4MH	olWx	AICN
,				203.5	
Greenville	145.190	_	W4MPQ	oalzWx	Butler Co
				203.5	
Grove Hill	147.280	+	WB4THU	0	CCARS
Guntersville	145.170	-	K4WWN	oea	K4WWN
Gntrsville/Wyeth		+	K4CZZ	oa	K4CZZ
Haleyville	146.780	-	WA4YYL	oaez	The Above
Haleyville	147.360	+	KE4MEC	oaelz	FARC
				Wx 71.9	9
Headland	147.210	+	WA4GIU	0	
Huntsville	145.290	_	KK4AI	oae	MARA
				100.0	
Huntsville	145.330	_	W4NPZ	0	W4NPZ
Huntsville	145.390	_	WA4NPL	oelx	WA4NPL
Huntsville	145.430	_	WB4LTT	C	WB4LTT
Huntsville	145.470	_	WO4V	0	HARC
		_			R.F.HSV
Huntsville	146.860		WB4UEE	oexp	
Huntsville	147.100	+	KS4LU	0	NADXC
Huntsville	147.140	+	N4AZY	0	N4AZY
Huntsville	147.240	+	KB4CRG	oelR	KB4CRG
				Ba 82.5	
Huntsville	147.300	+	N4VB	0	NADXC
Huntsville	147,460	146.460	WA4NZD	oe	MSFCARC
Huntsville/	147,180	+	WD4CPF	oaxz	NARA
Brindlee Mtn				100.0	
Huntsville/	145.230		KF4MH	olWx	AICN/
Drake Mtn	145.200		IXI TIVII I	186.2	KB4CRG
Huntsville/	146.740	_	WA4DXP	C	WA4DXP
	146.740	_	WA4DAF	C	WA4DAF
Monte Sano			1411011	- ( ) -	A14 D 4
Huntsville/	146.940	-	K4IQU	o(ca)e	NARA
Monte Sano				zxRWx	
Huntsville/	147.220	+	K4RSB	oR	HEMA
Monte Sano					
Huntsville/	147.505	146.505	KC4HRX	c(ca)zt	KE4JMQ
Monte Sano					
Isney	145.290	_	KF4MH	olWx	AICN
,				203.5	
Jackson	145.210	_	KF4MH	olWx	AICN
odonoon	1.0.2.0			203.5	
Jacksonville/	147.040		WD4LDU	o(ca)e	AnnistnERC
	147.040	+	***************************************	U(Ca)e	AIIIISUILITO
Chimney Pk	140 040		KW4P/R		WARC
Jasper	146.640	-		oe	
Jasper	146.900	-	WB4ACN	0	WB4ACN

Output Input Call

Location

#### ALABAMA

ALABAMA					
Location	Output	Input	Call	Notes	Sponsor
Jasper	147,260	+	WA4JUJ	0	WA4JUJ
Jemison	145.430		KF4MH	olWx	AICN
0011110011				203.5	
Killen	146.680	_	WB4NQH	oaexR	WB4NQH
Lake Wedowee	146.900	_	KK4IF	oaRB	KA5WZY
Lanett	147.000	+	K4DXZ	oe	VARC
Leesburg	147.075	+	KE4SWI	oazWx	CCEMA
Leighton	147.340	+	AC4EG	o(ca)	NAARC
Littleville	145.130	<u> </u>	WB4KKV	oae	+WB4BPS
Marbury	147.380	+	N4WDN	0	
Mexia	147.040	+	KF4MH	olWx	AICN
····				203.5	
Mobile	146.820	_	W4IAX	o 203.5	Mobile ARC
Mobile	146.895	_	WA4JOP	oe	WA4JOP
Mobile	146.940	_	WB4QEV	o(ca)ez	MCCDARC
				RAWx	
Mobile	147.120	+	WD4LYX	oe	WD4LYX
Mobile	147,150	+	WB4BXM	oe	WB4BXM
Monoreville	147.160	+	WB4UFT	o(ca)e	MARC
Montevallo	145,290		N4GEG	oeRB	N4GEG
Montevallo/	147.320	+	N4GEG	0	N4GEG
Pea Ridge					
Montgomery	146.640	_	W4AP	oa	MARC
Montgomery	146.840	_	W4AP	oezRWx	MARC
Montgomery	146.860	_	KF4MH	olWx	AICN
,				203.5	
Montgomery	146.920	-	W4AP	oazR	MARC
Montgomery	147.000	-	WA4ZYS	0	M-T ARS
Montgomery	147.180	+	W4AP	oxeR W	
Moulton	145.270	-	N4IDX	o(ca)eR	BnkARC
				À Ŵx 1	
Moulton	146.960	-	N4IDX	o(ca)el	BnkARC
				RAW	
Muscle Shoals	145.410	_	KF4MH	lWx	AICN/
				114.8	WB4NQH
Muscle Shoals	146.610	-	W4JNB	oaexR	MSARC
New Brockton	145.130	_	WA4WQW		WA4WQW
New Brockton	147.300	+	KF4MH	olWx 203.5	AICN
Northport	145.470	_	N4UFE	0	+KC4KAA
Oneonta	146.700	-	WA4LXP	oa	BLNT CO
Opelika	145.230	_	KF4MH	Wxl	AICN
•				203.5	
Opelika	146.940	_	WA4QHN	oexWx DS 123	WA4QHN
Opelika	147,120	+	W4LEE	oaez	EA AL RC
Орр	146.640	-	W4VOM	0	Cynath ARS
Ozark	146.980	_	KA4AFI	oae	DALE CO
Ozaik	140.960	_	KA4AFI	oae	ARES
Palmerdale	145,450	_	WB4ZNQ	olxRB	+WD4GQF
Pelham	146.980		KC4AF	oe oe	SCARC
Pell City	145.370	_	N4ZDY	o(ca)e	N4ZDY
Pell City	147.020	+	N4ISB	0(ca)e	J&J RA
. on ony	. +1.020	-	NATIOD	J	odo na

#### 144-148 MHz 125 ALABAMA

					-
Location	Output	Input	Call	Notes	Sponsor
Phenix City	146.610	_	W4CVY	oezxWx	Clmbs ARC
Phenix City	146.720	_	WA4QHN	oe 123.0	WA4QHN
Phenix City	146.880	-	W4CVY	0	Clmbs ARC
Phenix City	147.320	+	KF4MH	WxI	AICN
1 Herrix Orty	147.520	-	10 40011	203.5	Alon
Prattville	146.900	_	NN1W	oae	NN1W
Prattville	145.310	_	KF4DPY	oWx RB	
Roanoke	147.220	+	WD4KTY	ol	WD4KTY
Rogersville	147.490	146.490	WA4III	oe	WA4III
Russellville	147.160	+	KE4ZIM	oeWx	FCARC
Scottsboro	146.900	_	KF4APR	oaez	ARES/
3001130010	140.300	_	IXI TAI II	Wx	RACES
				123.0	HACES
Section	147.360		KF4APR	oelWx	ARES/
Section	147.300	+	NF4AFN		
0.1	440 700		NICTY	123.0	RACES
Selma	146.720	-	N4KTX	oe .	N4KTX
Selma	146.800	-	KF4MH	olWx	AICN
				203.5	
Selma	147.220	+	WD4BSU	oR Wx	SLMA ARC
Skipperville	147.030	+	KD4KRP	o(ca)e	KD4KRP
				71.9	
Spanish Fort	145.310	-	KF4MH	olWx	AICN
				203.5	
Spanish Fort	147.345	+	W4IAX	oa	MBILE ARC
Sylacauga	145.270	_	KC4CM	0	KC4CM
Talladega	146.740	_	AD4CY	oaezxWx	TRAC
Talladega	147.360	+	N4TNX	oe	TRAC
Theodore	145.190	_	N4LMZ	0	N4LMZ
Theodore	147.200	+	N4LMZ	0	N4LMZ
Thomasville	146.740	_	KF4MH	olWx	AICN
				203.5	
Troy	145.490	_	KF4MH	olWx	AICN/TARC
1109	140.400			203.5	,
Troy	146.820	_	W4NQ	e(ca)z	PC ARC
1109	140.020			100.0	1 0 71110
Tuscaloosa	145.170	_	KR4ET	ct	+W4MD
Tuscaloosa	145.210	_	W4UAL	0	UA ARC
Tuscaloosa	145.350		KX4I	cx91.5	KX4I
Tuscaloosa	146.820	_	W4KCQ	oaezWx	TARC
Tuscaloosa	140.020	_	WARCQ	118.8	TANC
Tuscaloosa	147.060		KX4I	c 179.9	KX4I
	147.060	+			
Tuscaloosa	147.240	+	KF4MH	Wxl	AICN/W4MD
			WD 4D 4 T	203.5	14/4 A DO
Tuscaloosa	147.300	+	WD4DAT	oaezwx	WAARS
Tuskegee Inst	147.140	+	KA4NTI		
Uriah	145.150	-	N4YYX	0	N4YYX
Vernon	146.660	_	KC4UG	0	KC4UG
Warrior	146.840	-	WB4YOX	0	WB4YOX
Winfield	147.020	+	KB5LTW	oe	KB5LTW
Winfield	147.040	+	KT4JW		+KC4RNF
Wood Mtn	147.320	+	KF4IGZ	oaRBt	CARC
York	147.000	+	K4QXT	oa	SCARC

#### ALASKA

,,_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
Location	Output	Input	Call	Notes	Sponsor
ALASKA					
INTERIOR					
Cantwell	146.820	_	KL7KC	ol Fair	Arctic ARC
Ountivon	1 10.020			via 220	
Central/Circle	146.820	_	AL7FQ	xl to	AL7FQ
Central/Oncie	140.020		ALTIG	Fair 10	
Delta Junction	146,700	_	NL7HW	0	NL7HW
Delta Junction	146.700	_	KL7KC	oxl to	Arctic ARC
Delta Junction	140.020	-	KL/KC	Fair via	
D 11 D 1	440 700		KI 7KO	ol rail via	
Denali Park	146.760	-	KL7KC		Arctic ARC
Dot Lake	146.880	-	KL7KC		5Arctic ARC
Eielson AFB	147.120	+	N1EYO	χl	N1EYO
Fairbanks	146.880	-	KL7KC	oaex	Arctic ARC
				(I to De	
Fairbanks	146.940	_	KL7KC	oa	Arctic ARC
Fairbanks	147.090	+	KL7IKG	oae	BrealisARC
Fairbanks	147.300	+	KL7EDK	oep	KL7EDK
				(Winter	Only)
Healy	144.880	144.880	KL7KC	oxl to	Arctic ARC
,				Fair via	220
Manley	146.820	_	KL7KC	ol e-	+KL7XO
waney	140.020		ILLIICO	SUN 10	
Nenana	147.060	+	WL7PL	0	NARC
North Pole	146.640	_	NL7V	l to	NL7V
North Fole	140.040	_	I4L/V		Venana
Marata Barta	440 700		41.740	0ex	BrealisARC
North Pole	146.790	_	AL7AC		
				(I on de	
North Pole	147.240	+	KL7VK	oaep	KL7VK
Northway	146.820	_	KL7KC	l to	Arctic ARC
				Fair 10	3.5
NORTH SLOPE					
Deadhorse	146.940	-	KL7UQ	oae	WL7BD
				103.5	
PANHANDLE					
Duncan Mtn	147.360	+	W6SJJ	olxe	SARA
Hoonah	147.180	+	N7JYS	oael	N7JYS
Juneau	146.820	_	KL7PF	oael	JARC
Juneau	147.120	+	N7JYS	oael	N7JYS
o uno u u				179.9	
Ketchikan	146.790	_	KL7ST	oae	KARC
Lena Point	147.000	_	KL7PF	oael	JARC
Mendenhall	147.300	+	WL7BIL	oe	ARES
Mt Rbrt Barron	145.400		NL7B	olxeWx	SARA
	147.060		KL7GPG	el	JARC
Mt Ripinski		+			
Petersburg	146.960	-	KL7FFP	o(ca)	PARC
Sitka	146.820	-	KL7FFR	o(ca)	Sitka ARC
SOUTH CENTRA					
Anchorage	146.820	-	KB8JXX	ol .	LARA
Anchorage	146.940	-	KL7AA	oaelxz	AARC
				100.0/1	
Anchorage	146.970	-	KL7CC	oa 103.5	KL7CC/
					SCRC
Anchorage	147.180	+	KB5YJC	oale	KB5YJC

				ALAS	KA-ARIZONA
Location	Output	Input	Call	Notes	Sponsor
Anchorage	147.300	+	KL7AA	oelR 141.3	PARKA
Chugiak	147.150	+	WL7NS	oae	WL7BD
Dillingham	147.165	+	WAØLKT	oaz	WAØLKT
Eagle River	145.450	_	KL7GG	o(ca)e	KL7GG
Elmendorf AFB	147.270	+	KL7AIR	oe 107.2	EARS
Ft Richardson	147.390	+	KL7GG	o(ca)e RB	GG/ADES
Girdwood	146.760	-	KL7AA	oael 141.3	AARC
Jake Lake	145.490	_	AAØNN	0	AAØNN
Kenai/Soldotna	146.880	-	AL7OJ	oae	MARC
Kodiak	146.880	-	WL7AML	oae	WL7AML
Kodiak	146.940	_	KL7JBV	oe	KARES
Seward	145.210	-	KL1SLE	ole	AIR
Seward	146.760	_	KL7FH	ole	KL7FH
Soldotna	147.700	_	WL7US	oae	WL7US
Valdez	146.940	_	KL1V	oae	KL1V
Wasilla	146.640	_	KL7DOB	oal	WL7BD
Wasilla	146.850	-	KL7JFU	oa	MARA
Wasilla	147.090	+	KL7DJE	oe-sun/ wind 10	
WESTERN					
Nome	146.640	-	WL7FZ	o e-sun	SPARC
Nome	146.940	-	WL7FZ	oax e-sun	SPARC
ARIZONA					
Simplex & remo	te base	146.540	146.540		
Simplex & remo		146.560	146.560		
Simplex & remo		146.580	146.580		
Simplex & remo		146.460	146,460		
Simplex & remo		146.480	146.480		
Simplex & remo		146.500	146.500		
Simplex & remo		146.520	146.520		
Cottonwood	146.620	_	KB7EDI	c(ca)t	
Mingus Mtn	147.000	+	W7GLT	oe LiTZ 100.0	MMRG
Mingus Mtn	147.260	+	W1OQ	ole 162.	2MMRG
Mt Francis	147.040	+	W2YAV	oe	W2YAV
Mt Ord	145.490	_	WB7UAN	c	RPRG
Mt Ord	146,660		KA7BTS	oe	K7VAG
Mt Ord	146.920	-	W7MDY	oale 162.2	ARA
Payson	145.170	_	KB7LOJ	0	GRGrp
Payson	147.390	+	N7AJQ	0	TARA
Pinal Peak	145.250	_	WA7ZNY	ol 162.2	ZIA
Pinal Peak	145.410	-	W7SBZ	ol	N5IA
Pinal Peak	147.200	+	WA7UPN	c 110.9	PMC
Prescott	146.880	_	W2YAV	0	W2YAV
Signal Peak	146.740	_	WA7HUH		PACES
3					

#### ARIZONA

ARIZONA					
Location	Output	Input	Call	Notes	Sponsor
Towers Mtn	145.370	_	W10Q	oe	MMRG
Wickenberg	145.470	_	W7DQS		W7DQS
Wildflower Mtn	145.350	_	KA7TMT	oe	DAWN
EAST CENTRAL					
Eden	146.940	-	NR7Q	ol	EAARS
Greens Peak	146.700	_	N7AIL	ol 162.2	ZIA
Mt Ord	147.360	+	W7MDY	oe 162.2	2 ARA
NORTH CENTRA	L				
Bill Williams Mtn	146.780	-	N7JG	oae 91.5	BWMRC
Flagstaff	145.410		KC7KCO	o 151.4	NAU ARC
Flagstaff	146.980	_	KA7TDH	oae	NARA
•				CAP 10	0.00
Jacob Lake	147.300	+	W10Q	oel	NRTHLINK
Mingus Mtn	147.220	+	NZ7I	oe LiTZ	VVARA
Morman Mtn	145.270	_	KD7IC	0	KD7IC
Mt Elden	147.080	+	AA7RD	oe 162.2	2 ARA
Mt Elden	147.140	+	W7ARA	oel 162.	2ARA
Navajo Mtn	146.960	-	W7DRR	ol	GCWA
Overgaard	146.800	-	W7RIM	o(ca)e	RCARC
•				162.2	
Page	147.360	+	KA7BEG	0	LPARC
Prescott	145.430		N7NBK	c(ca)et	
Squaw Peak	145.470	_	KA7IOG	o(ca)e	KA7IOF
				94.8	
Winslow	146.840		W7DFW	oa 136.5	5
Winslow	147.280	+	N7WQQ	o 136.5	
NORTHEAST					
Alpine/S Mtn	145.270	_	N7AIL	ol 162.2	ZIA
Greens Peak	146.610	_	N7ENS	oe 100.0	N7ENS
Holbrook	146.680	-	KA7ARZ	0	NCARC
Lk Havasu City	146.900	_	WXØR	o(ca)	
Nahatee	146.850	_	N7ENS	ol 100.0	N7ENS
Nahatee	146.860	-	N7ENS	0	N7JVO
Page	146.660	-	N7ZRD	oet	
Porter Mtn	145.310	-	KQ7Y	0	WB7QON
Porter Mtn	146.760	-	N7ENS	oae 100	
Roof Butte	146.820	_	K5WXI	0	TARG
NORTHEAST SO		XICO			
Cananea Mexico		-	XE2FE	ost	ARNES
Cananea Mexico	147.320	+	XE2FE	0	ARS
NORTHWEST					
Bullhead City	145.170	-	KC7KYB	oa	WARC
Dezza Bluff	147.220	+		67.0	
Dolan Springs	146.620	-	N7WHJ	o 131.8	N7WHJ
Dolan Springs	147.100	+	W6ROA	0	
Dolan Springs	147.320	+	K6SHH	oe	
Hopi Pt	147.320	+	K7OFG_	ole	NRTHLINK
Hualaupai Mtn	146.760	-	WA7LAZ	o 131.8	HARC
Kingman	147.160	+	WA7LAZ	oe	HARC
Lk Havasu City	145.410	-	WXØR	o(ca)	
Potato Patch 2	146.800	-	KC7IFD	С	RF RANCH
PHOENIX METRO			Wakee		
Apache Junction	146.800	_	W7KOS	oa	W7KOS RG

### 144-148 MHz 129

					ARIZONA
Location .	Output	Input	Call	Notes	Sponsor
Apache Junction		+	WB7TJD	oe 162.2	
Bank One	146.820	-	WB7BNI		M.C.R.G
Belle Butte	146.980	_	AI7B	oae	Cty Tempe
Chandler	145.190	_	WB7DDQ	0	IARC
Chandler	145.450	_	WB7DDQ	oae	IARC
				162.2	
Coolidge	145.210	_	N7DAI	o cs	KC7KF
Del Webb Hsp	147.300	+	KC7KLC	0	WVARC
Mesa	145.330	_	WB7TUJ	0	
Mesa	145.390	-	W7SBZ	op	W7SBZ
Mesa	146.840	-	WA7UJC	oe	
Mesa	146.860	-	N7DJZ	oae	Cty Mesa
M. Od	1.15 1.00		KGOT7	162.2	
Mt Ord	145.130	_	KØOTZ	oy	K070EH
Paradise Valley	145.470	_	KJ7KH	(ca)e 79.7	KC7GEH RG
Peoria	147.040		KB7KTR		nu
Phoenix	147.040	+	WV7K	o o 162.2	AATV
Phoenix	145.190	_	KB7KY	0 102.2	AAIV
Phoenix	145.290	_	WB7VVD	0	DEVRY ARS
Phoenix	146.780	_	N7TWE	ol	N7TWE
Phoenix	146.960	_	KB7NKB	0	147 1 112
Phoenix	147.020	+	KC7LKP	0	BSA EP 599
Phoenix	147.060	+	W7UXZ	oe	W7UXZ
Phoenix	147.280	+	WA7UID	0	MMRG
Phoenix	147.320	+	K5VT	0	······································
Phoenix Central					2 ARA
Phoenix Central Phoenix E	146.640		K7VOR W7SBZ	oae 162.	2 ARA MARA
Phoenix E	146.640 146.720	-	K7VOR W7SBZ	oae 162. oa	MARA
	146.640	_	K7VOR	oae 162.	MARA
Phoenix E Phnix Red Crss	146.640 146.720 145.430	_	K7VOR W7SBZ KB7NAS	oae 162. oa oel 100.0	MARA ANIG
Phoenix E Phnix Red Crss Phoenix W	146.640 146.720 145.430 145.170	- - -	K7VOR W7SBZ KB7NAS W1OQ	oae 162. oa oel 100.0 o cs	MARA DANIG W1OQ
Phoenix E Phnix Red Crss Phoenix W Phoenix W	146.640 146.720 145.430 145.170 145.210 145.230	- - - -	K7VOR W7SBZ KB7NAS W1OQ KJ7VL	oae 162. oa oel 100.0 o cs o cs	MARA DANIG W1OQ
Phoenix E Phnix Red Crss Phoenix W Phoenix W Phoenix W	146.640 146.720 145.430 145.170 145.210 145.230	- - - - -	K7VOR W7SBZ KB7NAS W1OQ KJ7VL KA7IOG	oae 162. oa oel 100.0 o cs o cs o cs 94.8	MARA DANIG W1OQ BKA7IOF
Phoenix E Phnix Red Crss Phoenix W Phoenix W Phoenix W Phoenix W Phoenix W (Port)	146.640 146.720 145.430 145.170 145.210 145.230 145.190	- - - - -	K7VOR W7SBZ KB7NAS W1OQ KJ7VL KA7IOG WV7K	oae 162. oa oel 100.0 o cs o cs o cs 94.8 o 162.2	MARA OANIG W1OQ SKA7IOF AATV
Phoenix E Phnix Red Crss Phoenix W Phoenix W Phoenix W Phoenix W Control Scottsdale	146.640 146.720 145.430 145.170 145.210 145.230 145.190 147.180	- - - - - - +	K7VOR W7SBZ KB7NAS W1OQ KJ7VL KA7IOG WV7K W7ZMD KC7BGE	oae 162. oa oel 100.0 o cs o cs o cs o cs o 162.2 o 162.2 oael 162.2	MARA DANIG W1OQ BKA7IOF AATV SARC MARCA
Phoenix E Phnix Red Crss Phoenix W Phoenix W Phoenix W Phoenix W Control Scottsdale	146.640 146.720 145.430 145.170 145.210 145.230 145.190 147.180	- - - - - - +	K7VOR W7SBZ KB7NAS W1OQ KJ7VL KA7IOG WV7K W7ZMD	oae 162. oa oel 100.0 o cs o cs o cs 94.8 o 162.2 o 162.2 oael	MARA DANIG W1OQ KA7IOF AATV SARC
Phoenix E Phnix Red Crss Phoenix W Phoenix W Phoenix W Phoenix W (Port) Scottsdale Scottsdale	146.640 146.720 145.430 145.170 145.210 145.230 145.190 147.180 147.340	- - - - - - +	K7VOR W7SBZ KB7NAS W1OQ KJ7VL KA7IOG WV7K W7ZMD KC7BGE	oae 162. oa oel 100.0 o cs o cs o cs 94.8 o 162.2 o 162.2 oael 162.2 o 162.2	MARA DANIG W1OQ BKA7IOF AATV SARC MARCA
Phoenix E Phnix Red Crss Phoenix W Phoenix W Phoenix W Phoenix W (Port) Scottsdale Scottsdale Airp Shaw Butte	146.640 146.720 145.430 145.170 145.210 145.230 145.190 147.180 147.340 146.760 147.240		K7VOR W7SBZ KB7NAS W1OQ KJ7VL KA7IOG WV7K W7ZMD KC7BGE WA7ZZT W7FVZ	oae 162. oa oel 100.0 o cs o cs o cs 94.8 o 162.2 o 162.2 oael 162.2 oale 162.2	MARA JANIG W10Q BKA7IOF AATV SARC MARCA ARA ARA
Phoenix E Phnix Red Crss Phoenix W Phoenix W Phoenix W Phoenix W Portlsdale Scottsdale Scottsdale Airp Shaw Butte White Tanks	146.640 146.720 145.430 145.170 145.210 145.230 145.190 147.180 147.340 146.760 147.240		K7VOR W7SBZ KB7NAS W1OQ KJ7VL KA7IOG W7K W7ZMD KC7BGE WA7ZZT W7FVZ	oae 162. oa oel 100.0 o cs o cs o cs 94.8 o 162.2 o 162.2 oael 162.2 oale 162.2 oy	MARA JANIG W10Q SKA7IOF AATV SARC MARCA ARA ARA PRTTY UG
Phoenix E Phnix Red Crss Phoenix W P	146.640 146.720 145.430 145.170 145.210 145.230 147.180 147.340 146.760 147.240 145.390 146.700	+ + +	K7VOR W7SBZ KB7NAS W1OQ KJ7VL KA7IOG W7K W7ZMD KC7BGE WA7ZZT W7FVZ W5JCG WA7ZNY	oae 162.2 oa oel 100.0 o cs o cs o cs 94.8 o 162.2 o 162.2 o ael 162.2 o ale 162.2 oy ole 162.2	MARA JANIG W10Q BKA7IOF AATV SARC MARCA ARA ARA PRITTY UG
Phoenix E Phnix Red Crss Phoenix W P	146.640 146.720 145.430 145.170 145.210 145.230 147.180 147.340 146.760 147.240 145.390 146.700 146.940	+ +	K7VOR W7SBZ KB7NAS W1OQ KJ7VL KA7IOG WV7K W7ZMD KC7BGE WA7ZZT W7FVZ W5JCG WA7ZNY W7EX	oae 162. oa oel 100.0 o cs o cs o cs o cs o 162.2 oael 162.2 oael 162.2 oy ole 162.2 oy ole 162.2	MARA JANIG W10Q KA7IOF KA7IOF KARC MARCA ARA ARA PRITTY UG JARA
Phoenix E Phnix Red Crss Phoenix W Phoenix W Phoenix W Phoenix W Phoenix W Cottsdale Scottsdale Airp Shaw Butte White Tanks White Tanks White Tanks White Tanks	146.640 146.720 145.430 145.170 145.210 145.230 145.190 147.180 147.340 146.760 147.240 145.390 146.700 146.940 147.100	+++++++++++++++++++++++++++++++++++++++	KYVOR WYSBZ KB7NAS W1OQ KJ7VL KA7IOG WV7K W7ZMD KC7BGE WA7ZZT W7FVZ W5JCG WA7ZNY W7EX N7EEG	oae 162. oa oel 100.0 o cs o cs o cs o cs o 162.2 oael 162.2 oael 162.2 oy ole 162.2 oy ole 162.2 op	MARA JANIG W10Q JKA7IOF AATV SARC MARCA ARA ARA PRITTY UG ZIA ZARA WMMRG
Phoenix E Phnix Red Crss Phoenix W P	146.640 146.720 145.430 145.170 145.210 145.230 145.190 147.180 147.340 146.760 147.240 145.390 146.700 146.940 147.1380	+ +	K7VOR W7SBZ KB7NAS W1OQ KJ7VL KA7IOG WV7K W7ZMD KC7BGE WA7ZZT W7FVZ W5JCG WA7ZNY W7EX	oae 162. oa oel 100.0 o cs o cs o cs o cs o 162.2 oael 162.2 oael 162.2 oy ole 162.2 oy ole 162.2	MARA JANIG W10Q KA7IOF KA7IOF KARC MARCA ARA ARA PRITTY UG JARA
Phoenix E Phnix Red Crss Phoenix W Phoenix W Phoenix W Phoenix W Phoenix W Scottsdale Scottsdale Airp Shaw Butte White Tanks SOUTH CENTRAI	146.640 146.720 145.430 145.170 145.210 145.210 145.290 147.180 147.340 147.340 146.760 147.240 145.390 146.940 147.100	+++++++++++++++++++++++++++++++++++++++	KYVOR WYSBZ KB7NAS W10Q KJ7VL KA7IOG WY7K W7ZMD KC7BGE WA7ZZT W7FVZ W5JCG WA7ZNY W7EEG N7MRP	oae 162. oa oel 100.0 ocs ocs ocs ocs ocs o162.2 o162.2 o162.2 o162.2 oy ole 162.2 oel 162.2 op c(ca)el	MARA JANIG W10Q JKA7IOF AATV SARC MARCA ARA ARA PRTTY UG ZIA ZIARA WMMRG ACGrp
Phoenix E Phnix Red Crss Phoenix W P	146.40 146.720 145.430 145.170 145.230 145.210 147.180 147.340 146.760 147.240 146.760 146.700 146.700 146.940 147.380	+++++++++++++++++++++++++++++++++++++++	KYVOR WYSBZ KB7NAS W10Q KJ7VL KA7IOG WY7K W7ZMD KC7BGE WA7ZZT WFVZ W5JCG WA7ZNY W7EX N7EX N7EX N7ERG N7MRP	oae 162. oa oel 100.0 ocs ocs ocs ocs ocs ocs ocs o162.2 oael 162.2 oale 162.2 oy ole 162.2 op c(ca)el o 100.0	MARA JANIG WHOQ KA7IOF AATV SARC MARCA ARA PRITTY UG ZIJIA Z
Phoenix E Phnix Red Crss Phoenix W Phoenix W Phoenix W Phoenix W Phoenix W Scottsdale Scottsdale Airp Shaw Butte White Tanks SOUTH CENTRAI	146.640 146.720 145.430 145.170 145.210 145.210 145.290 147.180 147.340 147.340 146.760 147.240 145.390 146.940 147.100	+++++++++++++++++++++++++++++++++++++++	KYVOR WYSBZ KB7NAS W10Q KJ7VL KA7IOG WY7K W7ZMD KC7BGE WA7ZZT W7FVZ W5JCG WA7ZNY W7EEG N7MRP	oae 162. oa oel 100.0 ocs ocs ocs ocs ocs o162.2 o162.2 o162.2 o162.2 oy ole 162.2 oel 162.2 op c(ca)el	MARA JANIG W10Q JKA7IOF AATV SARC MARCA ARA ARA PRTTY UG ZIA WMMRG ACGIP AJO ARC TTT FM
Phoenix E Phnix Red Crss Phoenix W P	146.40 146.720 145.430 145.170 145.210 145.230 145.230 145.190 147.180 147.340 146.760 147.240 145.390 146.700 146.940 147.380 146.310 146.860	+++++++++++++++++++++++++++++++++++++++	K7VOR W7SBZ W7SBZ K87NAS W1OQ KJ7VL KA7IOG W7ZMD KC78GE WA7ZZT W7FVZ W5JCG WA7ZNY W7EX N7EEG N7MRP KF7LA W7WGW	oae 162. oa oel 100.0 o cs ocs ocs ocs ocs o 162.2 oael 162.2 oale 162.2 oy ole 162.2 oy ole 162.2 op c(ca)el o 100.0 ol 10-M	MARA JANIG W10Q JKA7IOF AATV SARC MARCA ARA ARA PRITTY UG ZIA ARA WMMRG ACGrp AJO ARC TIT FM GRP
Phoenix E Phnix Red Crss Phoenix W Phoenix B P	146.40 146.720 145.430 145.170 145.230 145.210 147.180 147.340 146.760 147.240 146.760 146.700 146.700 146.940 147.380	+++++++++++++++++++++++++++++++++++++++	KYVOR WYSBZ KB7NAS W10Q KJ7VL KA7IOG WY7K W7ZMD KC7BGE WA7ZZT WFVZ W5JCG WA7ZNY W7EX N7EX N7EX N7ERG N7MRP	oae 162. oa oel 100.0 ocs ocs ocs ocs ocs ocs ocs o162.2 oael 162.2 oale 162.2 oy ole 162.2 op c(ca)el o 100.0	MARA JANIG W10Q JKA7IOF AATV SARC MARCA ARA ARA PRTTY UG ZIA WMMRG ACGIP AJO ARC TTT FM
Phoenix E Phnix Red Crss Phoenix W Phoenix W Phoenix W Phoenix W Phoenix W Portlsdale Scottsdale Airp Shaw Butte White Tanks ROUTH CENTRAI Ajo/Childs Mtn Benson Red Mtn/ Patagonia	146,640 146,720 145,330 145,170 145,210 145,210 145,230 147,180 147,180 147,180 147,240 146,700 146,700 146,700 147,380 147,380 146,310 146,860 146,640	+++++++++++++++++++++++++++++++++++++++	K7VOR W7SBZ W7SBZ W1OQ KJ7VL KA7IOG W7ZMD KC7BGE WA7ZZT W7FVZ W5JCG WA7ZNY W7EX W7EX KF7LA W7WGW W7JPI	oae 162. oa oel 100. c oc o	MARA JANIG W10Q JKA7IOF AATV SARC MARCA ARA ARA PRITTY UG ZIA ARA WMMRG ACGrp AJO ARC TIT FM GRP
Phoenix E Phnix Red Crss Phoenix W Phoenix Pho	146.40 146.720 145.430 145.170 145.210 145.230 145.230 145.190 147.180 147.340 146.760 147.240 145.390 146.700 146.940 147.380 146.310 146.860	+++++++++++++++++++++++++++++++++++++++	K7VOR W7SBZ W7SBZ K87NAS W1OQ KJ7VL KA7IOG W7ZMD KC78GE WA7ZZT W7FVZ W5JCG WA7ZNY W7EX N7EEG N7MRP KF7LA W7WGW	oae 162. oa oel 100.0 o cs ocs ocs ocs ocs o 162.2 oael 162.2 oale 162.2 oy ole 162.2 oy ole 162.2 op c(ca)el o 100.0 ol 10-M	MARA JANIG W10Q JKA7IOF AATV SARC MARCA ARA ARA PRITTY UG ZIA ARA WMMRG ACGrp AJO ARC TIT FM GRP
Phoenix E Phnix Red Crss Phoenix W Phoenix W Phoenix W Phoenix W Phoenix W Portlsdale Scottsdale Airp Shaw Butte White Tanks ROUTH CENTRAI Ajo/Childs Mtn Benson Red Mtn/ Patagonia	146,640 146,720 145,330 145,170 145,210 145,210 145,230 147,180 147,180 147,180 147,240 146,700 146,700 146,700 147,380 147,380 146,310 146,860 146,640	+++++++++++++++++++++++++++++++++++++++	K7VOR W7SBZ W7SBZ W1OQ KJ7VL KA7IOG W7ZMD KC7BGE WA7ZZT W7FVZ W5JCG WA7ZNY W7EX W7EX KF7LA W7WGW W7JPI	oae 162. oa oel 100. c oc o	MARA JANIG W10Q JKA7IOF AATV SARC MARCA ARA ARA PRITTY UG ZIA ARA WMMRG ACGrp AJO ARC TIT FM GRP

#### ARIZONA

ANIZUNA					
Location	Output	Input	Call	Notes	Sponsor
Guthrie Peak	145.350		N5IA	0	EAARS
Guthrie Peak	145.390	-	N5IA	ol 162.2	
Heliograph Pk	146.900	_	N7XL	oae	EAARS
Mt Benedict	147.380	+	KA7UPR	ol	KA7UPR
Mt Bernadino	147.340	+	KA7TXS	oatRM	SEARS
Mule Mtn/Bisbee		-	WA7KYT	0	CAFA
Mule Mtn/Bisbee	147.020	+	W7DZG	o 162.2	S.E.A.R.S.
SOUTHEAST NM					
Jacks Pk, NM	145.170	_	N5IA	oe	N5IA
Jacks Pk, NM	145,210	_	N5IA	oel 162.2	ZIA
Nogales Sonora		+	XE2BJA	0	WB6TYP
SOUTHEAST UT			KLLDOK	Ū	***
St George, UT	146.740	_	WI7G	0	WI7G
	140.740	_	WITG	U	WITG
SOUTHWEST	445 450		1411/50	1	WALE
Glenwood	145.450	-	WY5G	oel	WY5G
Brushy, NM					
Mohawk Pass	146.620	-	KC7OZT	oR 103.5	
					ARES
Telegraph Pass	145.250	_	N7LZK	ol 162.2	ZIA
Yuma	146.740	_	KE7KZ	0	
Yuma	146,780	_	KC7OZT	oa 103.5	AMUY
ruma				04 10010	ARES
Yuma	146.840	_	KB7ZVA	02 100 0	KD6KCM
Yuma	147.180	+	KC7OZT	103.5	YUMA
Tullia	147.160	+	KC/OZI	103.5	ARES
TUCSON METRO					AHES
Avra Valley	147.260	+	AB7HD	0	AB7HD
Green Valley	145.290	_	W8SXX	oe AP	GVARC
Green Valley Green Valley	145.290 145.430	+ - -	W8SXX WB6TYP		GVARC WB6TYP
Green Valley	145.290	_	W8SXX	oe AP	GVARC
Green Valley Green Valley Mt Bigelow	145.290 145.430	_	W8SXX WB6TYP	oe AP o	GVARC WB6TYP
Green Valley Green Valley	145.290 145.430 147.080	- - +	W8SXX WB6TYP W7HSG	oe AP o oe pkt e	GVARC WB6TYP TRA
Green Valley Green Valley Mt Bigelow Mt Hopkins	145.290 145.430 147.080 144.930	- - +	W8SXX WB6TYP W7HSG N7BXX	oe AP o oe	GVARC WB6TYP TRA SADA
Green Valley Green Valley Mt Bigelow Mt Hopkins Mt Lemmon	145.290 145.430 147.080 144.930	- - + 144.930	W8SXX WB6TYP W7HSG N7BXX	oe AP o oe pkt e node o	GVARC WB6TYP TRA
Green Valley Green Valley Mt Bigelow Mt Hopkins Mt Lemmon Mt Lemmon	145.290 145.430 147.080 144.930 146.880 147.140	- + 144.930 - +	W8SXX WB6TYP W7HSG N7BXX K7OMR N7KHM	oe AP o oe pkt e node o	GVARC WB6TYP TRA SADA
Green Valley Green Valley Mt Bigelow Mt Hopkins Mt Lemmon Mt Lemmon Mt Lemmon	145.290 145.430 147.080 144.930 146.880 147.140 147.160	- - + 144.930	W8SXX WB6TYP W7HSG N7BXX K7OMR N7KHM KF7PV	oe AP o oe pkt e node o o ol 162.2	GVARC WB6TYP TRA SADA
Green Valley Green Valley Mt Bigelow Mt Hopkins Mt Lemmon Mt Lemmon Tucson	145.290 145.430 147.080 144.930 146.880 147.140 147.160 144.280	- + 144.930 - +	W8SXX WB6TYP W7HSG N7BXX K7OMR N7KHM KF7PV KB7TRZ	oe AP o oe pkt e node o o ol 162.2 BCN	GVARC WB6TYP TRA SADA
Green Valley Green Valley Mt Bigelow Mt Hopkins Mt Lemmon Mt Lemmon Tucson Tucson	145.290 145.430 147.080 144.930 146.880 147.140 147.160 144.280 145.190	- + 144.930 - + +	W8SXX WB6TYP W7HSG N7BXX K7OMR N7KHM KF7PV KB7TRZ KG7IZ	oe AP o oe pkt e node o o ol 162.2 BCN o(ca)	GVARC WB6TYP TRA SADA TRA
Green Valley Green Valley Mt Bigelow Mt Hopkins Mt Lemmon Mt Lemmon Mt Lemmon Tucson Tucson Tucson	145.290 145.430 147.080 144.930 146.880 147.140 147.160 144.280 145.190 145.230	- + 144.930 - + + -	W8SXX WB6TYP W7HSG N7BXX K7OMR N7KHM KF7PV KB7TRZ KG7IZ NR7J	oe AP o oe pkt e node o ol 162.2 BCN o(ca)	GVARC WB6TYP TRA SADA TRA
Green Valley Green Valley Mt Bigelow Mt Hopkins Mt Lemmon Mt Lemmon Tueson Tueson Tucson Tucson Tucson	145.290 145.430 147.080 144.930 146.880 147.140 147.160 144.280 145.190 145.230 145.310	- + 144.930 - + + -	W8SXX WB6TYP W7HSG N7BXX K7OMR N7KHM KF7PV KB7TRZ KG7IZ NR7J K7MUF	oe AP o oe pkt e node o ol 162.2 BCN o(ca) c	GVARC WB6TYP TRA SADA TRA
Green Valley Green Valley Mt Bigelow Mt Hopkins Mt Lemmon Mt Lemmon Tucson Tucson Tucson Tucson Tucson Tucson	145.290 145.430 147.080 144.930 146.880 147.140 147.160 144.280 145.190 145.230	- + 144.930 - + + -	W8SXX WB6TYP W7HSG N7BXX K7OMR N7KHM KF7PV KB7TRZ KG7IZ NR7J	oe AP o oe pkt e node o ol 162.2 BCN o(ca)	GVARC WB6TYP TRA SADA TRA
Green Valley Green Valley Mt Bigelow Mt Hopkins Mt Lemmon Mt Lemmon Tueson Tueson Tucson Tucson Tucson	145.290 145.430 147.080 144.930 146.880 147.140 147.160 144.280 145.190 145.230 145.310	- + 144.930 - + + -	W8SXX WB6TYP W7HSG N7BXX K7OMR N7KHM KF7PV KB7TRZ KG7IZ NR7J K7MUF	oe AP o oe pkt e node o ol 162.2 BCN o(ca) c	GVARC WB6TYP TRA SADA TRA
Green Valley Green Valley Mt Bigelow Mt Hopkins Mt Lemmon Mt Lemmon Tucson	145.290 145.430 147.080 144.930 146.880 147.140 147.160 144.280 145.190 145.230 145.310 145.330 145.450	- + 144.930 - + + - -	W8SXX WB6TYP W7HSG N7BXX K7OMR N7KHM KF7PV KB7TRZ KG7IZ NR7J K7MUF KA7LVX KC7LDC	oe AP o oe pkt e node o ol 162.2 BCN o(ca) c o oe	GVARC WB6TYP TRA SADA TRA ERL NFB KA7LVX TIARC
Green Valley Green Valley Mt Bigelow Mt Hopkins Mt Lemmon Mt Lemmon Tucson	145.290 145.430 147.080 144.930 146.880 147.140 147.160 144.280 145.190 145.230 145.310 145.330 145.450 145.450	- + 144.930 - + + - - - -	W8SXX WB6TYP W7HSG N7BXX K7OMR N7KHM KF7PV KB7TRZ KG7IZ NR7J K7MUF KA7LVX KC7LDC K7OPX	oe AP o oe pkt e node o ol 162.2 BCN o(ca) c o oe o	GVARC WBGTYP TRA SADA TRA ERL NFB KA7LVX TIARC RADOPS
Green Valley Green Valley Mt Bigelow Mt Hopkins Mt Lemmon Mt Lemmon Tucson	145.290 145.430 147.080 144.930 146.880 147.140 147.160 144.280 145.190 145.230 145.310 145.330 145.450 145.450 146.610	- + 144.930 - + + - - - - -	W8SXX WB6TYP W7HSG N7BXX K7OMR N7KHM KF7PV KB7TRZ KG7IZ NR7J K7MUF KA7LVX KC7LDC K7OPX AK7Z	oe AP o oe pkt e node o ol 162.2 BCN o(ca) c o oe o oe o ooe o o(ca)	GVARC WB6TYP TRA SADA TRA  ERL NFB KA7LVX TIARC RADOPS AK7Z
Green Valley Green Valley Mt Bigelow Mt Hopkins Mt Lemmon Mt Lemmon Tucson	145.290 145.430 147.080 144.930 146.880 147.140 147.160 145.230 145.310 145.330 145.450 145.450 145.490 146.680	- + 144.930 - + + - - - - -	W8SXX WB6TYP W7HSG N7BXX K7OMR N7KHM KF7PV KB7TRZ KG7IZ NR7J K7MUF K47LVX KC7LDC K7OPX AK7Z N7IQV	oe AP o oe pkt e node o ol 162.2 BCN o(ca) c o oe o oe o oe of ca)	GVARC WB6TYP TRA SADA TRA ERL NFB KA7LVX TIARC RADOPS AK7Z COTE-RAC
Green Valley Green Valley Mt Bigelow Mt Hopkins Mt Lemmon Mt Lemmon Tucson	145.290 145.430 147.080 144.930 146.880 147.140 147.160 145.230 145.230 145.310 145.450 145.450 146.610 146.680 146.700	- + 144.930 - + + - - - - - - -	W8SXX WB6TYP W7HSG N7BXX K7OMR N7KHM KF7PV K87TRZ KG7IZ NR7J K7MUF KA7LVX KC7LDC K7OPX AK7Z N7IQV KC7KXY	oe AP o oe pkt e node o ol 162.2 BCN o(ca) c o oe oe 179.9 o 127.3	GVARC WB6TYP TRA SADA TRA ERL NFB KA7LVX TIARC RADOPS AK7Z COTE-RAC N7KHL
Green Valley Green Valley Mt Bigelow Mt Hopkins Mt Lemmon Mt Lemmon Tucson	145.290 145.430 147.080 144.930 146.880 147.140 147.160 144.280 145.190 145.230 145.330 145.450 146.610 146.680 146.780	- + 144.930 - + + - - - - - - - - -	W8SXX WB6TYP W7HSG N7BXX K7OMR N7KHM KF7PV KB7TRZ KG7IZ NR7J K7MUF KA7LVX KC7LDC K7OPX AK7Z N7IQV KC7KXY K7CC	oe AP o oe pkt e node o ol 162.2 BCN o(ca) c o oe o o(ca) oe 179.9 o 127.3 oe	GVARC WB6TYP TRA SADA TRA ERL NFB KA7LVX TIARC RADOPS AK7Z COTE-RAC N7KHL BART
Green Valley Green Valley Mt Bigelow Mt Hopkins  Mt Lemmon Mt Lemmon Tucson	145,290 145,430 147,080 144,930 146,880 147,140 147,160 144,280 145,190 145,230 145,330 145,330 145,490 146,610 146,680 146,700 146,820	- + + 144.930 - + + - - - - - - - - - -	W8SXX WB6TYP W7HSG N7BXX K7OMR N7KHM KF7PV KB7TRZ KG7IZ NR7J K7MUF KA7LVX K7LDC K7OPX AK7Z N7IOV KC7KXY K7CC W7HSG	oe AP o oe pkt e node o ol 162.2 BCN o(ca) c o oe o oc(ca) oe 179.9 o 127.3 oe oa	GVARC WB6TYP TRA SADA TRA ERL NFB KA7LVX TIARC RADOPS AK7Z COTE-RAC N7KHL BART TRA
Green Valley Green Valley Mt Bigelow Mt Hopkins Mt Lemmon Mt Lemmon Tucson	145.290 145.430 147.080 144.930 146.880 147.140 147.160 144.280 145.230 145.310 145.450 145.450 146.670 146.680 146.780 146.780 146.820 146.820	- + 144.930 - + + + - - - - - - - - - -	W8SXX WB6TYP W7HSG N7BXX K7OMR N7KHM KF7PV KB7TRZ KG7IZ NR7J K7MUF KA7LVX KC7LDC K7OPX AK7Z N7IOV KC7KYC W7HSG AG7H	oe AP o oe pkt e node o ol 162.2 BCN o(ca) c o oe o o(ca) oe 179.9 o 127.3 oe	GVARC WB6TYP TRA SADA TRA ERL NFB KA7LVX TIARC RADOPS AK7Z COTE-RAC N7KHL BART TRA AG7H
Green Valley Green Valley Mt Bigelow Mt Hopkins  Mt Lemmon Mt Lemmon Tucson	145,290 145,430 147,080 144,930 146,880 147,140 147,160 144,280 145,190 145,330 145,330 145,330 145,490 146,680 146,680 146,700 146,880 146,880 146,880	- + 4.930 - + + + - - - - - - - - - - - - -	WASXX WB6TYP W7HSG N7BXX K7OMR N7KHM KF7PV KB7TIZ NR7J K7MUF KA7LVX KC7LDC K7OPX AK7Z NTION KC7KYY K7CC W7HSG AG7H K7CC	oe AP o oe pkt e node o ol 162.2 BCN o(ca) c o o o o o o o o o o o o o o o o o o	GVARC WB6TYP TRA SADA TRA ERL NFB KA7LVX TIARC RADOPS AK7Z COTE-RAC N7KHL BART TRA
Green Valley Green Valley Mt Bigelow Mt Hopkins Mt Lemmon Mt Lemmon Tucson	145.290 145.430 147.080 144.930 146.880 147.140 147.160 144.280 145.230 145.310 145.450 145.450 146.670 146.680 146.780 146.780 146.820 146.820	- + 144.930 - + + + - - - - - - - - - -	W8SXX WB6TYP W7HSG N7BXX K7OMR N7KHM KF7PV KB7TRZ KG7IZ NR7J K7MUF KA7LVX KC7LDC K7OPX AK7Z N7IOV KC7KYC W7HSG AG7H	oe AP o oe pkt e node o o ol 162.2 BCN o(ca) c o o o oca) oe 179.9 oe oa oe oa oe	GVARC WB6TYP TRA SADA TRA ERL NFB KA7LVX TIARC RADOPS AK7Z COTE-RAC N7KHL BART TRA AG7H
Green Valley Green Valley Mt Bigelow Mt Hopkins  Mt Lemmon Mt Lemmon Tucson	145,290 145,430 147,080 144,930 146,880 147,140 147,160 144,280 145,190 145,330 145,330 145,330 145,490 146,680 146,680 146,700 146,880 146,880 146,880	- + 4.930 - + + + - - - - - - - - - - - - -	WASXX WB6TYP W7HSG N7BXX K7OMR N7KHM KF7PV KB7TIZ NR7J K7MUF KA7LVX KC7LDC K7OPX AK7Z NTION KC7KYY K7CC W7HSG AG7H K7CC	oe AP o oe pkt e node o ol 162.2 BCN o(ca) c o o o o o o o o o o o o o o o o o o	GVARC WB6TYP TRA SADA TRA ERL NFB KA7LVX TIARC RADOPS AK7Z COTE-RAC N7KHL BART TRA AG7H
Green Valley Green Valley Mt Bigelow Mt Hopkins Mt Lemmon Mt Lemmon Tucson	145, 290 147, 080 147, 080 144, 930 146, 880 147, 140 147, 140 147, 140 145, 190 145, 230 145, 310 145, 310 145, 450 146, 610 146, 680 146, 680 146, 680 146, 680 146, 880 146, 880 146, 880 146, 880 146, 880 146, 880 146, 880 146, 890 146, 894 147, 040	- + 144.930 - + + - - - - - - - - - - - - - - - -	WASXX WBBTYP WTHSG N7BXX K70MR N7KHM KF7PV KB7TRZ K7MUF KA7LVX KC7LDC K7OPX AK7Z N1IOV KC7KXY K7CC W7HSG AG7H K7CC W7HSG AG7H K7CC W7HSG N7SCE N7SCE N7TVP	oe AP o oe pkt e node o o ol 162.2 BCN o(ca) c o oe 179.9 o 127.3 oe oa oe	GVARC WB6TYP TRA SADA TRA ERL NFB KA7LVX TIARC RADOPS AK7Z COTE-RAC N7KHL BART TRA AG7H BART
Green Valley Green Valley Mt Bigelow Mt Hopkins  Mt Lemmon Mt Lemmon Tucson	145,290 145,430 147,080 144,930 146,880 144,140 147,140 147,140 145,180 145,230 145,330 145,330 145,490 146,680 146,700 146,680 146,700 146,680 146,940 147,040	- +4.930 - + + + - - - - - - - - - - - - + + + -	W8SXX WB6TYP W7HSG N7BXX K7OMR N7KHM KF7PV KB7TRZ KG7IZ NR7J K7MUF K7UX KC7LDC K7OPX K7VX K7CZ W7HSQ AG7H K7CC W7HSQ AG7H K7CC W7HSG AG7H K7CC	oe AP o oe pkt e node o o ol 162.2 BCN o(ca) c o oe oe 179.9 o 127.3 oe oa oe	GVARC WB6TYP TRA SADA TRA ERL NFB KA7LVX TIARC RADOPS AK7Z COTE-RAC N7KHL BART TRA AG7H BART

				ARIZONA	-ARKANSAS
Location	Output	Input	Call	Notes	Sponsor
Tucson East	146.660	-	AA7HX	0	TRA
Tucson NW	147.390	+	W7JQM	ol	CTLINA RC
Tucson/U of A	147.220	+	WA7IYG	oael	U OF A ARC
				100.0	
Vail	147.340	+	KA7LHR	oes	
WEST CENTRAL				, ,	
Lk Havasu City	146.610	-	WB7DSW	o(ca)e	LB ARA
Lk Havasu City	146.960	_	WB6UFQ	162.2 o(ca)	W7MCF
LK Havasu Oily	140.900	_	WBOULG	162.2	WITINGE
Parker	146.850	_	WB6NOU	0	WB7NOU
Quartzsite	145.310	_	WB7FIK		N5IA-ZIA
Smith Peak	146.680	-	K7LKL	oel	ARA
				162.2	
ARKANSAS					
CENTRAL	445 440		40500	-/	4.OFBO
Arkadelphia	145.110	-	AC5BO	o(ca)e 114.8	AC5BO
Benton	145.170	_	KB5EJJ	oae	KB5EJJ
Benton	146.640	_	K5TCK	oa	SalineCoAR
Benton	146.805	_	KA5NWA	oe	SalinCoOES
Benton	147.120	+	KE5BI	0	BARS
Cabot	146.895	_	K7ZQR	0	K7ZQR
Cabot	147.150	+	KJ5DQ	0	STARS
Caddo Valley	147.225	+	KB5IFV	oaRA	KB5IFV
Conway	145.210	_	W5AUU	0	FalkCoARC
Conway	146.970	_	WB5NXJ	o(ca)	FalkCoARC
Conway	147.030	+	N5YU	o(ca)el	N5YU
,				114.8	
Dardanelle	147.330	+	WB5MSM	o(ca)	WB5MSM
High Peek Mtn	146.715	-	KA5WPC	oe	KA5WPC
Hot Springs	146.880	-	WA5BRF	0	HotSpgARC
Hot Springs	147.015	+	KC9S	oa	VillageARC
Hot Springs	147.180	+	WB5PIB	0	SPA-AR
Jessieville	145.310	-	N5MIU	0	N5MIU
Little Rock	145.330	-	WA5OOY	0	CAREN
Little Rock	145.490	-	AF5M	0	CARDXClub
Little Rock	146.730	-	WA5PGB	0	EADS
Little Rock	146.775	-	KB5ZZI	С	KB5ZZI
Little Rock	146.850	-	N5CQE	oa	N5CQD
Little Rock	146.940	-	WA5OOY	oel	CAREN
Little Rock	147.060	+	WB5FDP	oaez	CAREN
Little Rock	147.135	+	N5NQW	0	CARON
Little Rock	147.300	+	WA5OOY	0	CARON
Lonoke	147.105	+	WA5AAK	0	WA5AAK
Malvern	145.310	-	KJ5YJ	88.5	MalvernARC
Malvern	147.360	+	W5BXJ	o(ca)lz 136.5	W5BXJ
Malvern	147.390	+	W5BXJ	op	W5BXJ
Morrilton	145.330	-	KB5VBL	o(ca)e	KB5VBL
N Little Book	145 200		A A EDC	114.8	AA5BC
N Little Rock	145.290	-	AA5BC	0	AMODU

#### **ARKANSAS**

~	RANSAS					
Lo	ocation	Output	Input	Call	Notes	Sponsor
-	Dla	147.210	+	WA5YHN	oal	WA5YHN
	ine Bluff	146.700	т	K5DAK	0	PinBlufARC
			_			
	ine Bluff	147.165	+	K5ECJ	o(ca)	K5ECJ
	ine Bluff	147.195	+	N5KWH	o(ca)	PinBlufARC
	Pine Bluff	147.240	+	K5ECJ	oae	PinBlufARC
F	Russellville	145.230	-	K5XT	С	K5XT
F	Russellville	145.390	-	W5VUB	oe	W4VUB
F	Russellville	146.820	_	K5PXP	oe	KB8DM
5	Searcy	146.655	_	AB5ER	oe	NCAARC
	Searcy	146.925	_	KB5TYZ	o(ca)e	NCAARS
	Journey	140.020		ND3112	94.8	140/1/1110
	Searcv	147.390	+	K5GK	0	WhteCoARC
	Sheridan	146.985	_	KB5ZES	0	GrntCoARC
	Sherwood	147.255	+	KK5CB	oae	KK5CB
	Shinall Mtn	146.670	-	WB5GFA	oel	WB5GFA
		146.670	-	WB5GFA	oei	WB5GFA
	AST CENTRAL					
	orrest City	146.760	-	KD5DF	0	KD5DF
	orrest City	147.375	+	KA5BFC	ol	THE Link
H	lelena	145.390	-	WX5J	0	WX5J
٨	Marion	146.730	-	KC5LL	0	KC5LL
	Stuttgart	147.000	_	W5BDR	0	Ed Moory
	Vest Helena	146.685	_	N5JLJ	oal	N5JLJ
	Vest Memphis	147.150	+	WA5KUB	oa	WMARRA
	Vvnne	145.310	_	WB5LNG	0	WynneARC
	ORTH CENTRA		_	WESLING	U	WyllieAnc
				KDELIOI		0
	Calico Rock	147.180	+	KB5UCL	o 114.8	StneCoARC
(	Clinton	145.370	-	N5YU	o(ca)	N5YU
					elzA	
	Clinton	146.910	-	KD5GC	oa	ClintonARS
F	ox	145.110	_	WD5C	0	WD5C
	Greers Ferry	147.330	+	KB4JKQ	0	GFARC
	Harrison	145.150	_	KØJXI	0	KØJXI
	larrison	147.000	_	WD5GHD	0	WD5GHD
	leber Springs	145.430	_	N5XUN	0	N5XUN
			_	WB5CYX	-	
	asper	146.610	-		0	NArkARS
	eslie	145.270	-	WØDWS	0	WØDWS
ı,	Nountain View	147.120	+	AA5EM	o(ca)el	StonCoARC
					A tt 100	
	/Itn Home	146.880	-	K9DSJ	oe	OzarcARC
	/Itn Home	147.075	+	WB5OZE	oae	TwnLksARC
8	Summit	147.240	+	WB5LKN	0	MrinCoARS
N	ORTHEAST					
Е	Batesville	147.270	+	W5VAE	oae	BatsvilARC
	Blytheville	146.670	_	W5ENL	oe	K5SMV
	lardy	145.190	_	KF5TL	0	ShrpCoARC
	larrisburg	146.835	_	N5OHO		
	onesboro		-		oel	PARC
		146.610	-	KC5TUT	o(ca)e	JARC
	onesboro	146.865	_	WA5PTD	o e	MOR
	onesboro	147.165	+	N5MOT	oa	RESPOND
	onesboro	147.210	+	K5CRS	0	K5CRS
	onesboro	147.240	+	KØJXI	ol 107.2	AISTC
N	Mammoth Spring	147.060	+	KBØRPB	o(ca)	FultnCoARC
	lewport	147.315	+	KA5BFC	ol	THE Link
	•					

Location	Output	Input	Call	Notes	Sponsor
Paragould	145.470	_	W5BJR	0 -	GrnCoARS
Pocahontas	145,410	-	WA5QKX	0	RndfCoARC
Trumann	146.955	_	NI5A	o(ca)el	AISTC
				107.2	
Walnut Ridge	146.790	_	KB5TI	o(ca)ez	KB5TI
Walnut Ridge	147.045	+	KJ5MO	o(ca)ez	KJ5MO
NORTHWEST				,	
Alma	146.895	_	KA5PZR	ol	KA5PZR
Altus	145.350	_	WA5QGV	oe	WA5QGV
Bella Vista	147.255	+	AB5UN	oaez tt	BVRG
Bentonville	147.030	+	KA5ZYY	o(ca)	NARS
Centerton	145.290	_	KB5BBI	oè 110.9	BCRO
Clarksville	147.285	+	KB5KCD	0	Ozk285ARC
Decatur	146.925	_	N5UXE	o(ca) tt	N5UXE
				è-sun 1	10.9
Eureka Spg	146.835	_	K5AA	0	LtSwtzARC
Fayetteville	146.760	_	KA5BML	o(ca)e	NARS
Favetteville	146.955	_	KB5MBC	0 114.8	KB5MBC
Fayetteville	147.135	+	W5YM	oeA	UnivARARC
Huntsville	145.250	_	KI5FY	0	NAARC
Prairie Grove	146.700	_	KA5BML	0	NARS
Prairie Grove	146.865	_	KJ5BJ	oaelRAz	
Rogers	147.375	+	KA4AFE	0	KA4AFE
Rudv	147.165	+	WA5P	0	WA5P
Siloam Spgs	146.670		KM5AA	o(ca)	SSARC
oneam opgo				elz 110	
SOUTH CENTRAL					
Crossett	146.640	-	AB5PS	0	S.E.ArkARC
El Dorado	145.430	_	KF5QT	0	KF5QT
El Dorado	146.745	-	KC5AUP	ol	ARKLA
El Dorado	147.030	+	WB5JHK	0	WB5JHK
El Dorado	147.330	+	WB5QHI	0	SARRC
Emerson	146.955	-	N5PNB	oaz	N5PNB
Gurdon	147.270	+	WB5KYM	0	GurdonARC
Magnolia	147.105	+	AA5MC	oa	ClmbCoARC
SOUTHWEST					
Ashdown	147.380	+	KB5SSW	o(ca)e 100.0	KB5SSW
DeQueen	145.270	_	N5THR	0	N5THR
DeQueen	147.075	+	WA5LTA	o(ca)	SWARC
Hope	146.685	-	KC5FFN	0(ca) 0	HNARC
Hot Springs	146.760	_	W5LVB	U	W5LVB
Nashville	147.045	+	N5THS	0	HEARClub
Willisville	146.655	_	N5ZAY	0	ARKLAARC
WEST CENTRAL	140.000	_	NOZAT	U	ANNLAANO
Danville	147.000		WB5UKW	0	WB5UKW
Fort Smith		+			
	145.190	_	KG5K	oae	WB5CQK
Fort Smith Mena	146.970	_	KG5K	oaetR	SPARKS
	145.430	_	NØEOQ	0	NØEOQ
Mena Mt Magazina	146.790		N4EJZ		OuahitaARA
Mt Magazine	147.090	+	WD5IFR	0	WestArARC
Parks	145.250	_	KK5KA	c 250.3	KK5KA

#### CALIFORNIA

CALIFORNIA									
Location	Output	Input	Call	Notes	Sponsor				
CALIFORNIA NORTH - NARCC CENTRAL COAST									
Atascadero	146.670	_	WB6IIY	0	WB6IIY				
Ben Lomond	147.120	+	N6RZ	oaeR 100.0	N6RZ				
King City	145.330	-	WB6IZF	0	WB6IZF				
King City	145.370	_	W6LIO	ol 100.0	WALA				
King City	146.730		KA6AZI	oex	WHARRS				
Los Osos	147.090	+	K6KZT	oe 100.0	K6KZT				
Monterey	145,430		WA6CXN	0	MRRBG				
Monterey	146.940	_	N6XAE	0100.0	Monterey				
Monterey	146.970	_	K6LY	094.8	NPGS ARC				
Paso Roble	146.880		W6YDZ	0	W6YDZ				
Salinas	145.470	_	K6JE		FrmntPkRA				
Salinas	146.085	+	N6AHW	oel 54.0	MRRBG				
Salinas		_	WB6ARF	oexR	MntyBayRC				
	146.910	-		94.8					
Salinas	147.000		WB6HUK	oeR	SalinasAR				
San Luis Obispo		_	W6BHZ	ol	CalPolyRC				
San Luis Obispo	146.800	-	WB6FMC	0	WB6FMC				
San Luis Obispo	146.865	-	W7AZF	oeR 127.3	W7AZF				
Santa Cruz	145.250	-	W6PAD	oe 162.2	W6PAD				
Santa Cruz	145.390	_	W6DYL	oex	S BAY RG				
Santa Cruz	146.700	_	AA6T	0151.4	SCRC				
Santa Cruz	146.790	_	K6BJ	oel 94 8	SntaCrzRC				
Santa Cruz	146.835	_	W6FKD		SCC ARES				
Santa Cruz #	146.745	_	NGIYA		SLV ARES				
Shandon	147.270	+	WB6RHR	0	WB6RHR				
Templeton	146.980	_	W6YDZ	0	W6YDZ				
Watsonville	147.945	_	KI6EH	oelR	SCC ARC				
	147.945	_	KIOLII	94.8	300 ANO				
EAST BAY					1771.1				
Berkeley	145.290	-	K7IJ	0	K7IJ				
Concord	147.735	-	WA6HAM	0127.3	CCRA				
Concord	147.060	+	W6CX	oexl 100.0	MtDibloRC				
Diablo	146.355	+	KO6RO	oezR 100.0	SCCC RACES				
Hayward	145.130	-	K6EAG	oel 127.3	HaywrdARC				
Hayward	146.025	+	KM6EF	oae 100.0	GSARC				
Hayward	147.030	+	N6DOD	0156.7	Ala Co RC				
Livermore	145.350	<u>.</u>	AB6CR	oex	Liv RACES				
Liverinoic	140.000		ADOOM	100.0	LIV HACES				
Livermore	145.430	-	AD6D	ceR	Liv RACES				
				100.0					
Livermore	146.655	-	W6OA		S300 ARC				
Livermore	146.775	_	WA6YHJ	0100.0	LLLRaces				
Livermore	147.120	+	W6OA	oeR	LIVARKLOB				

## KENWOOD

# TH-G71A Dual-Band Handheld



- ▶ Wide Range Receiver
- ▶ PC Programmable
- ▶ MIL-SPEC (rain & shock)
- **▶ 200 Memory Channels**
- ▶ Multiple Scan Modes
- Backlit Key Pad
- ▶ 6 Watts at 13.6 Volts
- No Intermod
- **D** CTCSS Tone Scan
- ▶ 2.5 or 5 Watt Version

KENWOOD COMMUNICATIONS CORPORATION P.O. Box 22745, 2201 E. Dominguez St.,

Long Beach, CA 90801-5745, U.S.A. Customer Support/Brochures (310) 639-5300

Kenwood News & Products http://www.kenwood.net

98ARD-1719(b)

#### CALIFORNIA

CALIFORNIA					
Location	Output	Input	Call	Notes	Sponsor
Mount Diablo	145.330	-	K6POU	oex 100.0	K6POU
Oakland	146,670	_	W6BUR	077.0	W6BUR
Oakland	146.880	_	WB6NDJ		VHF Rptrs
Oakland	147.210	+	WB6TCS	0100.0	WB6TCS
Pleasanton	147.045	+	N6HZG		N6HZG
San Leandro	147.240	+	W6RGG	olR	<b>AICoRACES</b>
San Pablo	145.110	-	WD6EZC	0	CCCC
Union City NORTH BAY	146.610	-	AB6HK	oel 127.	
Anchor Bay	147.000	-	W6MN	0	W6MN
Clear Lake	146.385	+	WA6KHG	oeR 88.	5CLORC
Clear Lake	146.775	-	KA6JJW	0	KA6JJW
Clear Lake	146.895	-	WD6EOP	oaelx 88.5	CLARC
Clear Lake	147.675	_	KF6BSC	oeR 88.5	5CLARS
Guernville	146.940	-	KI6B	088.5	SMRS
Lakeport	147.945	-	WA6CJF	088.5	WA6CJF
Mill Valley	146.700	-	K6GWE	oex 179.9	ACS rtty
Mt St Helena	147.180	+	W6CO	oexIR 151.4	SARS
Napa	146.655	-	N6TKW	oaelx 88.5	NARC
Rohnert Pass	147.120	+	KD6LC	oR 88.5	KD6LC
San Francisco	146.790	-	W6TP	oel 114.8	GSLP ARC
San Francisco	147.105	+	K6TW	oel 103.	5SUNSET REP
San Rafael	147.330	+	K6GWE	oe 203.5	ACS
Santa Rosa	145.190	-	KD6LC	088.5	KD6LC
Santa Rosa	145.350	-	WA6YGD	oelx 127.3	RCMC
Santa Rosa	146.730	-	WB6PVS	oe 88.5	SCRA
Santa Rosa	146.910	-	WB6TMS	088.5	SMRS
Sea Ranch	147.945	-	N6OFR	088.5	TSR ARA
Ukiah	146.880	-	WA6QXV	oe	RERA
Vallejo NORTH COAST	145.310	- '	K6LI	oe 88.5	NBARA
Anchor Bay	147.825	-	NX6G	0	NX6G
Covelo	147.210	+	WB6KFA	oexl 103.5	WB6KFA
Cresent City	146.880	-	KB6G	oe	DelNorteAR
Cresent City	147.180	+	KV6G	oex	DelNorteAR
Eureka	146.700	-	W6RNL	ol	FarWestRA
Eureka	147.000	_	W6RNL	0	FarWestRA
Eureka	147.000	+	W6RNL		FarWestRA
Fort Bragg	146.820	-	WD6HDY	oeR 103.5	MCARA
Fortuna	147.360	+	N6AFT	oel 103.5	CDF/VIP
Fortuna	147.390	+	KA6ROM		CDF-VIP

## KENWOOD

# TM-G707A Dual-Band Mobile



- ▶ Superior intermod rejection
- ▶ CTCSS encoder/decoder, built-in duplexer and priority scan.
- ▶ 180 multi-function memory channels
- ▶ Voice Guide (requires VS-3 option)
- ▶ Incremental MHz Key
- Five-in-one programmable memory system
- ▶ PC programmable

#### KENWOOD COMMUNICATIONS CORPORATION

P.O. Box 22745, 2201 E. Dominguez St., Long Beach, CA 90801-5745, U.S.A.

Customer Support/Brochures (310) 639-5300

Kenwood News & Products http://www.kenwood.net

98ARD-1719(a)

#### CALIFORNIA

CALIFORNIA					
Location	Output	Input	Call	Notes	Sponsor
Garberville	146.610	-	W6RNL	oel	FarWestRA
Garberville Gualala Laytonville Laytonville Mendocino Myers Flat Myers Flat Scotia Ukiah Willits Yorkville	146.790 147.150 145.450 146.670 147.030 147.330 147.390 146.760 145.470 145.130 146.085	- + 145.850 - + + + - - - +	KE6WC W6LGY WA6RQX WA6RQX AE6U KA6ROM KA6ROM W6RNL W6RNL W6RNL W6RQX K7WWA	o103.5 o oe 103.5 oe 103.5 ol oe 103.5 oex	SHmbitAres RC ARC CDF VIP WA6RQX AE6U 6 CDF/VIP 6 CDF/VIP FarWestRA CDF VIP MCAP WP6PER
NORTHEAST Alturas Burney Burney	146.970 145.350 147.030	- - +	WB6HMD W6QWN WA6KKH	oex o107.2	WB6HMD Shasta InterMtnRC
Chester	145.370	_	N6TZG	oex 123.0	N6TZG
Fall River	147.120	+	WA6KKH	oelR 88.5	IARC
Lake Alman Mt Shasta Quincy Redding	145.150 146.820 145.470 145.290	- - -	N6HAZ W6OMR N6NJV N3MBN	oaelx	N6HAZ SCARA Plumas RC ARCA
Redding Redding	146.640 146.760	_	WA6IEO W6QWN	88.5 o oex 107.2	TinCupRG W6QWN
Shasta Lake	145.110	-	KD6MTU	oelx 123.0	NCARRA
Shingle Top Susanville Susanville Syskiyou Watsonville Weaverville Yreka	147.060 146.145 146.880 146.670 146.730 146.925 146.790	+ + - - - -	KJ7EI N6PDB W6EXP KJ6RA WA6BXN W6HOR K6ZZA	oR 107.2 o o o o85.4 oex 85.4	Lassen VIP LassenARC KJ6RA HBRA
SACRAMENTO Auburn	VALLEY 145.270	_	KD6MTF	oaex 156.7	PCSAR
Auburn Auburn Carmichael	145.430 146.355 146.610	+	K6ARR KI6TE WB6VYH	ox 94.8 o94.8 oex 136.5	SFARC GSARG SHARP
Chico Chico	145.310 146.850	_	KI6ND W6RHC	o oae 110.9	KI6ND GEARS
Chico Chico Chico Chico	146.940 147.300 147.390 147.975	- + + -	W6ECE K6NP W6ECE N6TZG	o110.9 oexl oexR 110.9	CohasetAR TelPioner CohasetAR BERG

## KENWOOD

# VC-H1 Visual Communicator



- Quick and easy
- ▶ 1.8 inch color TFT display
- ▶ Ideal for mobile SSTV
- Compatibility with any transceiver
- Image memory
- Computer connectivity
- ▶ Call sign superimpose
- AF mute
- Auto power-off

KENWOOD COMMUNICATIONS CORPORATION P.O. Box 22745, 2201 E. Dominguez St.,

Long Beach, CA 90801-5745, U.S.A. Customer Support/Brochures (310) 639-5300

Kenwood News & Products http://www.kenwood.net

98ARD-1719(c)

#### CALIFORNIA

Location	Output	Input	Call	Notes	Sponsor
Fairfield	145.470	-	WD6BUS	oaelx 127.3	WV6F
Forest Hill	146.745	-	N6PYF	oaexR 131.8	PlacerS&R
Grass Valley	146.115	+	KD6SG	oae 151.4	LODESTAR
Grass Valley	147.015	+	W6DD	oaex 151.4	NevdaCoRC
Grass Valley	147.285	+	W6ZUZ	oexR 151.4	SHWS HILL
Live Oak	146.820	_	KC6MUS	oa 127.3	MURMUS
Pine Grove	146.835	-	K6ARC	oe 100.0	AmadorARC
Placerville	146.745	-	N6PYF	oaexR 131.8	PlacerS&R
Placerville	146.865	-	WA6BTH	o146.2/ 100.0	P&F
Placerville	147.255	+	N6NGA	oe 136.5	DDRA
Placerville	147.825	-	N6DPP	oel 82.5	EDARC
Pollock Pines	146.805	-	KA6GWY	oelx 123.0	KA6GWY
Red Bluff	145.450	-	W6SYY	oex	W6SYY
Sacramento	145.130	-	WB6HEV	oa 162.2	
Sacramento	145.190	-	K6IS	oelx 162.2	N HillsRC
Sacramento	145.230	-	KC6MHT	oae 162.2	CSUSARC
Sacramento	145.250	-	KG6XX	oaex 162.2	RCARCS
Sacramento	146.625	-	WB4YJT	oae 123.0	NCAA
Sacramento	146.790	-	W6HIR	olx 100.	ORAMS
Sacramento	146.910	-	W6AK	oaelR 100.0	AmaEmgNet
Sacramento	146.970	-	KE6YUV	oaelx 123.0	Berryessa
Sacramento	146.985	-	AB6OP	oeR 162.2	AB6OP
Sacramento	147.000	+	WA6UGY	oex 136.5	Mt VacaRC
Sacramento	147,195	+	N6ICW	0	N6ICW
Sacramento	147.300	+	K6NP	oexl	TelPioner
Sacramento	147.315	+	KE6SZM	oaelx 151.4	HP HRA
Sacramento	147.390	+	WB6RVR	oel 146.2	WB6RVR
Shingle Spn	146.670	-	W6JYB	o107.2/ 146.2	W6JYB
Stockton	145.210	_	WA6SEK	0100.0	WA6SEK
Stockton	147.090	+	WB6ASU	0114.8	WB6ASU
Stockton	147.165	+	W6SF	ox 123.0	
Stockton #	147.210	+	W6BWK	oeR 151.4	DELTA RC

#### 144-148 MHz 141 CALIFORNIA

					CALIFORNIA
Location	Output	Input	Call	Notes	Sponsor
Sutter Butte	146.085	+	WD6AXM	oex 127.3	YSARC
Vacaville	147.270	+	W6AEX	oex 77.0	SARO
Willows	147.105	+	K6BIQ	oe 100.0	
SAN JOAQUIN				00 10010	
Angels Camp	145.310	_	AA6PM	oe 77.0	BAR20RG
Bakersfield	145.150	_	W6LIE	oexl	KCCVARC
Bakersfield	146.670	_	WA6CLS	0	WA6CLS
Bakersfield	146.910	-	W6LIE	olx	KCCVARC
Bakersfield	147.030	+	WA6JJA	0	WA6JJA
Bakersfield	147.090	+	KE6SWI	o100.0	CVDXC
Bakersfield	147.120	+	K6APE	0	K6APE
Bakersfield	147.210	+	N6DTB	0	KC ARES
Clovis	145.430	-	KC6UCN	oael 136.5	KC6UCN
Clovis	147.675	-	K6ARP	oaexl 141.3	CARP
Coalinga	147.330	+	W6IYY	oexzR 100.0	KINGS ARC
Corcoran	147.240	+	W6DCP	oaex 100.0	W6DCP
Dinuba	147.300	+	KE6DDU	oaex 100.0	KE6DDU
Fresno	145.130	_	WB6TIA	0	ACES
Fresno	145.230	_	N6MTS	oel 141.3	3Bulldog
Fresno	146.610	-	N6DYJ	oelx 141.3	WA6SBM
Fresno	146.730	-	W6YEP	cex 141.3	W6YEP
Fresno	146.790	-	KE6VFU	o(ca)ex 141.3	CCAC
Fresno	146.820	-	KE6JZ	oR 141.3	BSRG
Fresno	146.850	-	K6OGX	0	BearMtnBr
Fresno	146.940	_	W6TO	0	FresnoARC
Fresno	147.105	+	W7POR	oex 100.0	FARA
Fresno	147.150	+	WB6QDN	oae	WB6QDN
Fresno	147.390	+	WA6NIF	oex 141.3	WA6NIF
Hanford	145.110		WB6VFZ	oae	WB6VFZ
Hanford	146.895	_	KC6QIT	o77.0	KC6QIU
Lake Isabel	145.450	-	KC6OCA	oeR 156.7	PruneJuic
Los Banos #	147.060	+	KB6NMP	oelx 107.2	KB6NMP
Madera	146.700	-	KD6FW	oaeR 141.3	KD6FW
Manteca	146.985	-	WA6KTK	0100.0	WA6KTK
Maxwell	147.045	+	N6NMZ	oe 156.7	N6NMZ
Merced	146.745	-	W6PPM	oae 100.0	MMU-VIP
Merced	147.255	+	WA6PIC	oaxR 127.3	MER-MAR

#### CALIFORNIA

CALIFORNIA					
Location	Output	Input	Call	Notes	Sponsor
Modesto	145.390	-	WD6EJF	oelx 136.5	StnslsARA
Modesto	146.355	+	WA6OYF	oeR 156.7	SC ARES
Modesto	146.880	_	WA6TCG		CVVHFFMC
Murphys	146.895	-	N6LRZ	oelx 100.0	SARC
North Fork	147.180	+	W6WGZ	oeR 146.2	Madera
Porterville	145.310	_	W6BJ	oe 100.0	PARA
Porterville	146.655	-	K6LSB	oaelx 88.5	PrtrvIARA
Porterville	146.880	_	WA6BAI	0	TulareARC
San Andrea	146.640	-	AKØT	oelx 107.2	BMRG
Sanger	145.470	-	WB6MCG	oel 141.3	BEd Peters
Sonora	147.945	-	W6FEJ	oelx 100.0	TCRA
Sonora	147.975	-	WB6SAT	0	WB6SAT
Strawberry	147.675	-	KK6NB	oelxR 131.8	TCRA
Turlock	147.030	+	W6BXN	oexl	TurlockRC
Twain Hart	146.115	+	N6HUH	oe 100.0	SPARK
Visalia	146.115	+	K6YDW	0	BMRG
Visalia	146.760	-	N6BYH	0	N6BYH
Visalia	146.970	_	KB6CC	oal 100.0	RckvHiIRA
Yosemite Valley SOUTH BAY	147.000	+	W6BXN	oaelx	TARC
Belmont	147.090	+	WB6CKT	0114.8	WB6CKT
Fremont	146.940	_	N6OXR	0123.0	URC
Fremont	147.015	+	WA6PWW	0103.5	TriCntyAR
Los Gatos	145.450		K6FB		DLCHPARC
Morgan Hill	147.825	_	K6THR	oe .	GVARC
Mountain View	145.270	_	W6ASH	oael	SPECS
Pacifica	146.925		WA6TOW	100.0 oexR	CoastSide
Palo Alto	145.230		W6APZ	114.8 oaex	SPARC
		-		100.0	
Palo Alto	147.360	+	W6TI	c 110.9	NCDXC
San Carlos	146.895	-	KD6BXY		KD6BXY
San Francisco	145.150	_	W6PW	0	SFRC
San Francisco S		_	WA6QFR	oexR	GorillaRC
San Jose	145.190	-	WA2IBM		IBM ARC
San Jose	145.390	-	W6DYL	oex	S BAY RG
San Jose	146.115	+	WB6ADZ	oaezR 100.0	SVECS
San Jose	146.205	+	W6LFB	0	USNR ARC
San Jose	146.385	+	W6UU	oe 114.8	SCCARA
San Jose	146.640	-	WR6ABD	oex 162.2	LPRC
San Jose	146.760	-	WB6OQS	oael 151.4	SCVRS

#### 144-148 MHz 143

					CALIFORNIA
Location	Output	Input	Call	Notes	Sponsor
San Jose	147.150	+	WA6YCZ	cexI 100.0	BAYCOM
San Jose	147.165	+	WB6KHP	ol 100.0	
San Jose	147.195	+	WA6WER	С	CPRA
San Jose	147.285	+	KF6FWO	oeR 103.5	MARA
San Jose	147.345	+	N6QDY	oe 186.2	
San Jose	147.390	+	W6PIY	oael 151.4	WVARA
San Jose	147.675	-	W6TED		2FXK Assoc
San Jose	147.855	_	WA6TEM		STRACHAM
San Mateo	145.370	-	KB6LT	o123.0	ShrineRC
San Mateo	146.865		N6SHY	oaexR 114.8	SnMateoRC
San Mateo	147.300	+	WB6VIG		0Mad Scient
Sunnyvale TAHOE SIERRA	145.170	-	KF6GL	oe 94.8	
Lake Tahoe	145.150	_	N6ICW	oexl	N6ICW
Mammoth Lake	146.730	-	NW6C	oexR 100.0	BARC
S Lake Tahoe	146.850	- '	W6CSP	o(ca)e	THOE ARA
S Lake Tahoe	147.240	+	NR7A	oaex 100.0	NR7A
Tahoe City	146.940	_	WA6FJS	0	Tahoe ARC
Truckee	146.640	-	WB6ALS	oe 131.8	PlacerS&R
Truckee	147.330	+	KI6IV	0	TTRAS
CALIFORNIA SO	UTH				
SO CAL	144.390		ATV	0	
SO CAL	144.910		PACKET	keybd	
SO CAL	144.930		PACKET	TĆP/IP	
SO CAL	144.950		SAREX	ssb/cw	
SO CAL	144.990		PACKET	9600 bd	
SO CAL	145.010		PACKET	users	
SO CAL	145.030		PACKET	keybd	
SO CAL	145.050		PACKET	gen use	
SO CAL	145.070		PACKET	gen use	
SO CAL	145.090		PACKET	gen use	
SO CAL	145.550			SAREX	
SO CAL	145.610		PACKET	gen use	
SO CAL	145.630		PACKET	gen use	
SO CAL	145.650		PACKET	gen use	
SO CAL	145.670		PACKET	dx cls	
SO CAL	145.690		PACKET	dx cls	
SO CAL	145.710		SimplxAP	0	
SO CAL	145.725		SimplxAP	0	
SO CAL	145.740		SimplxAP	0	
CO CAI	115 755		CimplyAD	^	

SimplxAP o

SimplxAP

0 SimplxAP

0

**RPT INPUT** 

RPT INPUT

145.755

145,770

145.785

146.400

146.415

SO CAL

SO CAL

SO CAL

SO CAL

SO CAL

#### CALIFORNIA

Location	Output	Input	Call	Notes	Sponsor
SO CAL	146.430		ATV	0	
SO CAL	146.460		RMT BAS		
SO CAL	146.475			RPT INF	
SO CAL	146.505			RPT INF	
SO CAL	146.565		T-HUNTS	T-HUNT	S
SO CAL	147.525		RMT BAS	Εo	
IMPERIAL COUN					
Borrego Spgs	146.700	-	WA6MDD	oe	
Brawley	147.120	+	WM6Z	0103.5	ECRA
Jacumba	146.670	_	N6LVR	o103.5	ECRA
Yuma	146.740	_	WE7G	oe	
INYO COUNTY Little Lake	147.210		W6TD	-0110	LIADO
Mazourka Peak	147.210	+	W6TD W6TD	eSUN oaeSUN	LIARS
Silver Peak	146.760	_	W61D	oel	LIANS
Silver Peak	146.940	_	W6IY	oe	
Silver Peak	147.060	+	W6IY	oe103.5	
KERN COUNTY	147.000	+	WOIT	06103.3	
Bird Spg Pass	146.085	+	WA6UYW	oel141.3	RSRA
El Paso Peak	147.000	+	N6OQQ	oae107.	
El Paso Peak	147.060	. +	Wely	0107.2	_
Ridgecrest	146.640		WA6YBN	oeR	SARC
Tehachapi	147.060	+	W6PVG	oae	SSARS
LOS ANGELES C				040	00/11/0
Bel Air	146.670	_	WW6X	o(ca)14	1.3
Bel Air	147.030	+	W6LQ	c(ca)e	BelAir RC
Canoga Park	147.945	_	WD6EZI	o(ca)e	HughesARC
Castro Peak	147.225	+	K6JHX	c(ca)elR	AGURA RA
Catalina Is	147.090	+	AA6DP	oel	CARA
Contractrs Pt	145.120	_	KC6PXL	С	
Contractrs Pt	146.700	-	WB6INV	У	SCATS
Contractrs Pt	147.180	+	WA6BSC	С	
Covina	145.280	-	WB6CAY	0141.3	
Diamond Bar	146.640	-	WA6RTV	o(ca)z	DBARS
B	440.005		14404440	167.9	00110004
Duarte	146.085	+	KA6AMR	o(ca)ez	
Duck Mtn	1 17 0 10		NICNIMO	SUN11	
Frazier Park	147.240 147.765	+	N6NMC	067.0	W6MEP
Glendale	147.765	+	WA6VEB WB6ZTY	0	CVARC
Gleridale	146.025	+	WB6ZIY	o(ca)e 136.5	CVARC
Hauser Peak	146.730	_	K6GXO	oe100.0	
Hollywood His	146.115	+	N6KHZ	o(ca)el	K6CJX RA
Hollywood His	147.000	+	WB6BJM	c(ca)e	HH RPT
Johnstone Pk	144.970	147.405	KA6NCR	c(ca)e	RlyRptClb
Johnstone Pk	146.820		W6FNO	oel	Edgwd ARS
Juniper Hills	145.200	_	W9TTT	o(ca)el1	
Juniper Hills	145.380	_	WA6TWT	o(ca)el1	
LaCresenta	147.705	_	N7RDA	oel131.8	
Lancaster	146.670	_	WB6RSM	oae	'
Lancaster	147.915	_	N6CNA	C	
Long Beach	146.790	_	K6SYU	0103.5	AnheimARC
Long Beach	146.805	_	KE6HE	ce	LBYachtCl
g =			···		LD I dontol

#### 144-148 MHz 145 CALIFORNIA

					-
Location	Output	Input	Call	Notes	Sponsor
Los Angeles	147.195	+	W6NVY	0131.8	LACySchis
Monrovia	147.765	_	W6QFK	oe131.8	
Monterey Park	145.200	-	N6BWE	o(ca)103	3.5
Monterey Park	146.355	+	W6OKY	o(ca)e	JAARS
•				71.9	
Mt Disapptmnt	145.300	_	K6CPT	oeR	LACoDCS
Mt Disapptmnt	147.270	+	WA6ZTR	oe100.0	LACoDCS
Mt Disapptmnt	147.360	+	K6VGP	cl	DARN
Mt Lukens	145.480	_	W6AM	С	SCA DXCIb
Mt Lukens	147.300	+	WA6PPS	ce	RAAVN
Mt Wilson	147.015	+	W6CY	cl	
Mt Wilson	147.360	+	K6VGP	cl	DARN
Oat Mtn	147.450	146.415	W6FP	o(ca)162	2.2
Oat Mtn	147.705	_	N7RDA	oel114.8	
Oat Mtn	147,735	_	KB6C	0100.0	MMRA
Palmdale	146.790	_	WA6YVL	0103.5	
Palos Verdes	145.360	_	WB6YMH	o AX.25	GFRN
Palos Verdes	145.380	_	N6RBR	oe100.0	PVARC
Palos Verdes	146.235	+	WA6RJA	c(ca)e	SCRAN
Palos Verdes	146.805	_	KA6RXX	ce	
Palos Verdes	147.060	+	W6RBW	cl	
Palos Verdes	147.180	+	WX6N	C	
Palos Verdes	147.195	+	W6NVY		LACySchis
Palos Verdes	147.360	+	K6VGP	cl	DARN
Palos Verdes	147.420	146.475	AA6RJ	c	
Pasadena	145.180	_	W6MPH	0156.7	Telph ARC
Pasadena	147.150	+	W6VIO	0131.8	JPL ARC
Pomona	146.025	+	W6ELZ	o(ca)e10	
Pomona	146.940	_	WB6RSK	0103.5	PmnVlyRC
Redondo Beach	145.320	_	W6TRW	o(ca)ze	TRW ARC
				114.8	
Rio Hondo Pk	146,730	_	KØJPK	0	COLA
Saddle Peak	146.745	_	N6GPP	o AX.25	
Saddle Peak	147.000	+	WB6BJM	С	
Saddle Peak	147.435	146.400	W6NUT	oe103.5	MWRA
Santa Clarita	146.790	_	W6JW	0123.0	SCARC
Santa Clarita	146.970	_	N6TCO	oe67.0	
Santa Monica	145.280	_	KJ6HW	С	
Sherman Oaks	145.240	_	NK6S	c(ca)	Ham Watch
Sunset Ridge	145.440	_	WB6LFC	0136.5	W/C ARC
Sunset Ridge	145.495	_	WB6LFC	ACSSB	
Sunset Ridge	146.700	_	AB6FC	0146.2	
Sunset Ridge	147.075	+	N6JOQ	c(ca)e	FVARC
Sunset Ridge	147.210	+	WB6ELR	oel156.7	
Sunset Ridge	147.397	_	AB6FC	ACSSB	
Tujunga	146.160	+	W6JAM	0	SSSS
Tujunga	147.990	_	W6JAM	c	DRØNK
Van Nuys	146.265	+	K6QYB	o	LittonARC
Verdugo Peak	144.505	+	W6ORD	c(ca)e	
Verdugo Peak	147.120	+	WA6NRB	0136.5	SWAPS
Verdugo Peak	147.360	+	K6VGP	cl	DARN
Whittier	146.655		WA6GEV	o(ca)	
Whittier HIs	146.175	+	WEGNS	el	RHARC
	. +0.170			-1	

#### CALIFORNIA

Location	Output	Input	Call	Notes	Sponsor
MONO COUNTY					
Casa Diablo Pk	146.610	-	K6PXF	oeSUN	Lo-InyoRS
Conway Summit	146.970	-	KB6MDG	oeIR 131.8	MnoCoARC
Mammoth Mtn	146.730	_	NW6C	oe100.0	
ORANGE COUNT		_	NVVOC	06100.0	
Anaheim	147.855	-	WA6YNT	o(ca)e tt	NrthropRC
				4851 10	
Anaheim	147.915	-	K6NX	o(ca)el	AutntcsRC
				tt (star	1)
_				136.5	
Brea	147.885	_	W6BII	0103.5	BeckmnARC
Costa Mesa	147.060	+	KB6FRW	c(ca)e	MESAC
Disneyland	146.940	-	KE6FUZ	o(ca) 131.8	DsnyIndRC
Easter Hill	145.160	_	KA6EEK	c(ca)e	ALERT
Fountain Vly	145.260	_	N6HIQ	0136.5	FACT
Fountain Vly	146.160	+	N6HIQ	oeR	FACT
				136.5	
Fullerton	145.400	_	N6ME	oel103.5	Wstrn ARA
Fullerton	146.790	_	K6SYU	o107.2	AARC
Fullerton	146.970	_	K6QEH	o(ca)e	HughesARC
				136.5	
Fullerton	147.975	_	WD6DPY	o(ca)I	
Garden Grove	145.280		N6OSZ	0103.5	
Huntington Bch	147.465	146.505	W6VLD	0103.5	McDonDoug
Laguna Beach	147.645	_	K6SOA	0110.9	SOARA
Laguna Niguel	146.160	+	N6WIK	0110.9	WA4EGT
Newport Beach	145.420	-	WB6NLU	o(ca)ez R136.5	SOCAL
Orange	147.975	_	WD6DPY	o(ca)111	
Orange Hills	146.895	_	W6KRW	oeR	OC Races
ŭ				136.5	
Panorama Hts	145.340	_	WA6LUR	c(ca)	
San Clemente	146.025	+	N6NHP	o(ca)	BCWS
				110.9	_
Santiago Pk	145.140	-	WD6AWP	c(ca)elz	
Santiago Pk	145.160	-	KA6EEK	c(ca)e	ALERT
Santiago Pk	145.220	-	N6SLD	o(ca)	CLARA
Santiago Pk	146.925		WA6TFD	103.5 o114.8	BARC
Santiago Pk	146.925	+	WA6MPV	cel	DARC
Santiago Pk	147.360	+	K6VGP	cl	DARN
Sierra Peak	146.610	_	N6THQ	0103.5	N6GXC
Signal Peak	145.160	_	KA6EEK	ceR	ALERT
RIVERSIDE COU			MADELIN	CCIT	ALLINI
Anza	145.340	_	K6JM	oB107.2	ANZA RC
Anza	146.085	+	WB6UBG	0107.2	
Beaumont	147.915	_	KF6GDX	oR123.0	
Blythe	147.090	+	WA6HRE	oe	DSTWvARC
Box Springs	146.760	_	W6SKF	c(ca)e	
Chuckawalla Mtr	145.380		KF6BM	ol162.2	ZIA
Corona	147.885	-	KE6NTD	o156.7	CoronaPD

#### 144-148 MHz 147 CALIFORNIA

Location	Output	Input	Call	Notes	Sponsor
Hemet	145.420	-	N7OD	oeR	L.DeForest
11011101			05	88.5	2,20,0,00
Hemet	146.805	_	KB6UJN	op110.9	
Indio	146.025	+	NR6P	oeR	CVARC
				107.2	
Indio	147.030	+	KA6GBJ	0	
Lake Elsinore	146.760	_	WB6NLU	o136.5	
Lake Elsinore	146.760	-	N6UKR	opR103.	
Moreno Valley	146.655	-	W6IBR	o(ca)	MVARA
				103.5	
Palm Springs	145.480	-	WØGFQ	oae107.2	
Palm Springs	146.940	-	WD6RAT		Dsrt RATS
Pine Cove	147.015	+	WA6MPU	С	
Ramona	145.300	-	WA6QQW	088.5	ROARS
Riverside	146.880	-	W6TJ	o(ca)eR	RCARA
Toro Peak	4.47.000		14/0 1414	146.2	DDONIK
Wildomar	147.990	-	W6JAM	cl	DRØNK
wildomar	146.805	-	KE6UES	o(ca) 100.0	WB6CUB
SAN BERNARDIN		~		100.0	
Barstow	146.355	+	KK6FL	oR123.0	
Barstow	146.970	_	WA6TST	oa 011123.0	
Barstow	147.030	+	WD6BNG	o(ca)eR	
Big Bear	145.180	_	W6MPH	o(ca)en	W6MPH
Dig Deal	145.100	-	VVOIVITTI	100.0	VVOIVIETI
Big Bear	145.260	_	AB6OQ	o(ca)e	BBARC
Dig Dour	140.200		ADOOG	103.5	BBAITO
Big Bear	147.330	+	K6BB	oal131.8	BRARC
Big Bear	147.460	146.505	WB6PFW	0	55710
Crestline	146.850	-	W6JBT	oe	CBARC
Crestline	147.945	_	WA6IKH	olR123.0	
Cucamonga	145.320	_	KB6MQQ	0110.9	
Cucamonga	145.480	-	KE6UPK	077.0	IIARC
Flash II	147.180	+	WA6TST	oaeR	Brstw ARC
				151.4	
Heaps Peak	145.240	-	K6LLU	oe118.8	Arwhd RG
Hesperia	147.300	+	KG6PD	oe91.5	HARS
Keller Peak	146.985	-	KE6TZG	oe146.2	KPRA
Loma Linda	147.735	-	K6LLU	o(ca)e	LLU ARC
				118.8	
Ludlow	147.885	_	WA6MTZ	oel	
Newberry Spgs	146.700	-	WA6MTZ	oel	
Onyx Peak	146.820	-	W6FNO	oel	Edgwd ARS
Phelan	147.150	+	N6LXX	c(ca)	-
Running Sprgs	146.910	-	W6RHM	oe	RSRG
San Bernardino	146.670	-	WA6HYQ	0123.0	
Table Mtn	145.280	-	WR6AZN	oel131.8	GldstnARC
Trona	146.970	-	WB6LYB	0123.0	
Twntynine Plm	145.400	-	KC6YLK	094.8	
Twntynine Plm	147.060	+	W6IF	oe136.5	MBRG
Upland	147.300	+	WB6QHB	o(ca)e12	23.0
Victorville	145.220	_	N6SLD	0114.8	N6SLD
Victorville	146.115	+	KA6CYD	0156.7	

#### CALIFORNIA

CALIFORNIA					
Location	Output	Input	Call	Notes	Sponsor
Victorville	146.940	_	WA6EFW	o(ca)e91	.5
Victorville	147.120	+	WA6EFW	oà ´	
Yucaipa	147.975	_	KA6FQN	0156.7	YARC
Yucca Valley	146.790	_	W6BA	o(ca)e	MBRG
				136.5	
Yucca Valley	147.705	_	N6GWD	0123.0	
Yucca Valley	147.765	_	WB6QFE	0136.5	
SAN DIEGO COU					
Boulder Mtn	147.300	+	KE6SXC	o(ca)e	Poway ARS
				103.5	
Chula Vista	147.060	+	W6TIE	o(ca)	HItop ARC
Oridia Viola		•		127.3	1 op 7 to
Clairemont	147.420	146.475	WB6FZC	c(ca)	SD DX Clb
Coronado	147.180	+	W6GMQ	o(ca)ze	CP ARES
Outoriado	147.100	-	Woama	110.9	OI AIILO
Cuyamaca Peak	147 195	+	K6JCC		SD RACES
El Cajon	145.180	-	KA6KTA	0107.2	OD TIMOLO
Escondido	146.880	_	KC6UQH	o(ca)e	EARS
Escondido	140.000	_	ROOUGH	107.2	LANG
Fallbrook	146.175		N6FQ	oae107.2	
		+	K6OPY	C C	LJ DX Asn
La Jolla	146.085 146.265		W6SS		SANDRA
Lyons Peak		+			
Lyons Peak	147.195	+	K6JCC	cR	SD RACES
Monument Peak	147.240	+	KA6DAC	o(ca)el	ECRA
			14/2014/11/1	103.5	CANDDA
Mt Laguna	147.150	+	WB6WLV	0	SANDRA
Mt Otay	145.360	-	WB6WLV	o AX.25	CANDDA
Mt Otay	146.640	-	WB6WLV	oe107.2	
Mt Otay	146.910	_	KN6KM	o(ca)el	SoBayRG
				107.2	
Mt Otay	146.925	-	N6RSH	0107.2	KN6KM
Mt Otay	147.210	+	KN6KM	0107.2	SoBayRC
Mt Otay	147.990	-	W6JAM	cl	DRØNK
Mt Woodson	147.195	+	K6JCC	cR	SD RACES
Mt Woodson	147.990	-	W6JAM	cl	DRØNK
Palomar Mtn	145.440	-	W1CDM	oe107.2	
Palomar Mtn	146.700	-	W6NWG	У	Palmar ARC
Palomar Mtn	146.730	-	W6NWG	o(ca)e	Palmar ARC
				107.2	
Palomar Mtn	147.030	+	K6RIF	oe103.5	
Palomar Mtn	147.075	+	W6NWG	o(ca)e	Palmar ARC
				107.2	
Palomar Mtn	147.130	+	W6NWG	o(ca)el	Palmar ARC
				107.2	
Paradise HIs	145.480	-	W6JVA	o127.3	
Paradise HIs	146.610	-	N6ZHN	oel107.2	Crest RC
Point Loma	145.380	-	N6LWO	o(ca)e	PLARC
				107.2	
Point Loma	147.990	_	W6JAM	cl	DRØNK
Rncho Brnardo	146.790	-	KK6G	o107.2	TRW
San Clem Is	147.195	+	K6JCC	ce-SunR	SD RACES
San Diego	145.120	-	N6CKH	0107.2	_
San Diego	145.320	-	WD6APP	0107.2	

#### 144-148 MHz 149 CALIFORNIA

				,	CALIFORNIA
Location	Output	Input	Call	Notes	Sponsor
San Diego	146.160	+	W6SS	091.5	
San Diego	146.670	_	N6QWD	c(ca)l	
San Diego	147.705	_	WD6APP	ceR	
San Diego	147.765	_	AA6WS	079.7	
San Diego	147.855	_	WA6ZMZ	o(ca)I	
San Diego	147.885		WA6AIL	o(ca)z	SANDRA
· ·				107.2	OANDIA
San Diego	147.945	-	N6WYF	0107.2	
San Marcos	145.280	-	WD6FCG	o(ca) 114.8	55 ARG
Spring Valley	147.915	_	K6GHM	o(ca)e10	7.2
Sun City	146.700	_	KB6SSB	0103.5	
Vista	146.970	_	K6YUH	o(ca)	97 RG
SAN LUIS OBISP		Y		-(,	
Cambria	146.620	· _	N6LYF	oe	BCMA
Cambria	147.270	+	KC6TOX	0	
Cuesta Peak	146.800		WB6FMC	oe	CCARS
San Miguel	146.980		W6YDZ	oe	COAITO
	146.880	_	W6YDZ	088.5	
Templeton SANTA BARBAR			WOIDZ	066.5	
			WECOER	101.0	
Broadcast Pk	147.000	+	WB6OBB WA6BRW	oe131.8 o131.8	SYVARRG
Figueroa Mtn	147.210	+			
Goleta	145.240	-	K6TZ	ep 131.8	
Lompoc	145.120	-	WB6QEV		W Lnk Asn
Lompoc	145.420	-	WA6YZV	o(ca)e	Missn ARC
Lompoc	147.120	+	WA6VPL	o(ca)	
Nipomo	146.940	-	WB6FMC	oe	
Santa Barbara	145.480		W6RFU	o136.5	UCSB
Santa Barbara	146.790	-	K6TZ	oaeR 131.8	SBARC
Santa Barbara	147.945	_	WA6JFM	oae	Gbrltr RA
				131.8	
Santa Maria	145.140	_	K6MX	oeSUN	
Santa Maria	146.640	_	N6UE	ер	SAT ARC
Santa Maria	147.915	_	W6NO	op103.5	
Santa Ynez Pk	145.180	_	WA6COT	oe131.8	
Solvang	146.895	_	N6JNS	oe	
Tranquillion Pk	145.350	_	WB6BGK	o(ca)e	LMC ARC
rranquinon r k	140.000		WEDDER	141.3	LINIO AITO
VENTURA COUN	ΙΤΥ			141.0	
Camarillo	145.280	_	WB2WIK	o100.0	
Camarillo	147,150	+	WB6IBD	oe	
Ojai	145,400	_	N6FL	oe-SUN	
Oxnard	146.970	-	WB6YQN	o(ca)e	LPMG
o ni iai a				127.3	
Simi Valley	146.640	_	WA6FGK	0127.3	
Simi Valley	146.910	-	KC6RZY	0136.5	
Simi Valley	147.930		AD6SV	o(ca)e	SVRA
•		-		127.3	
South Mtn	146.985		WB6ZTX	oeR	SMRA
Sulphur Mtn	146.880		WA6ZTT	127.3 o(ca)el	SMRA
Guipilui Willi	140.000	_	VVAOZII	127.3	CIVILIA

#### 150 144-148 MHz CALIFORNIA-COLORADO

CALII ONNIA-CO	LUNADU				
Location	Output	Input	Call	Notes	Sponsor
Thousand Oaks	145.320	_	WD8RCL	o(ca)e	
Thousand Oaks	146.670		N6JMI		Bozo ARN
Thousand Oaks	146.850	_	K6AER	o(ca)elz	
mousand Oaks	146.850	_	NOAEH		TORAG
				94.8	
Thousand Oaks	147.885	_	N6JMI	o(ca)ze	Bozo ARN
				127.3	
Ventura	147.765	_	WB6ZTW	oeR	SMRA
				127.3	
Ventura	147.975	_	N6AHI	o(ca)ze	ChnllsIRG
				110.9	
Ventura Hbr	146.655	_	N6QOL	oe131.8	
COLORADO					
STATEWIDE					
Statewide	145.190			tSNP	
Statewide	145.205	-		tSNP	
Statewide	146.775	_		tSNP	
Statewide	146.835	-	EMERG	р	
Statewide	146.865	_	EMERG	р	
Statewide	147.165	+		tSNP	
Statewide	147.315	+		tSNP	
BOULDER					
Boulder	145.460	_	NØGII	o(ca)x	CoRptAssn
200.00				(12)	0 0 1 1 p 11 10 0 11
Boulder	146.610	_	NØPM	0	NØPM
Boulder	146.700	_	WØDK	oe	BouldrARC
Boulder		_	K5GS		
	146.730	_		o(ca)	SatMrngBG
Boulder	146.760	-	WØIA	ох	RkyMtVHFS
Boulder	147.030	+	WB2CBU	t100.0	B.U.G.
Nederland	146.745	-	Al8Z	0	Pk-PkRptG
CENTRAL					
Como	146.895	-	NØFTC	oat100.0	) ParkCtyRC
Tarryall	147.360	+	NØCAM	o(ca)x	CMRG
•				(19)	
COLORADO SPR	INGS				
Colorado Spr	145.130	_	KBØVJJ	olxt123.0	OColo Conn
Colorado Spr	145.160	_	WDØFVV	0(12)	CoRptAssn
Colorado Spr	145.265	_	WØYNE	oe(ca)	PikePkFMA
Colorado Spr	145.310	_	WØLKD	C	WØLKD
Colorado Spr	146.910	_	NØISV	o(ca)z	NØISV
Colorado Spr	146.970	_	WØYNE		PikePkFMA
Colorado Spi	140.970	_	WOTINE	o(ca)ex Wxt100	
0-14- 0	4 47 000		14/4 (2)///(0		
Colorado Spr	147.030	+	WAØKXO	c(ca)	CARN
Colorado Spr	147.105	+	NØKG	C	NØDG
Colorado Spr	147.135	+	KBØNN	o(ca)e	KBØNN
Colorado Spr	147.180	+	KØIRP	0	KØIRP
Colorado Spr	147.270	+	WAØRGA	a	TelstarRA
Colorado Spr	147.345	+	NØCAM	c(ca)(l9)	CMRG
Colorado Spr	147.390	+	WBØTIB	c(ca)	RNRL
Lake George	146.685	_	NØXIA	o(ca)t	NØXIA
50				107.2e	
Teller Cnty	146.820	_	NØXIA	0	Mtn ARC
Teller Cnty	147.015	+	NØXIA	ct	Mtn ARC
Tonor Only	177.015	т	INDAIN	Ci	WITH AAC

147.225 145.145 145.160 145.460 224.980 447.150 447.975 53.050 1287.900 1287.800

> 145.385 447.200

# COLORADO REPEATER ASSOCIATION

# SUPPORT AMATEUR RADIO

COLORADO REPEATER ASSOCIATION, Inc. POST OFFICE BOX 621 PARKER, COLORADO 80134

> http://www.rmsd.com/hamradio/cra/ e-mail: cra@rmsd.com 303-840-4CRA

The Colorado Repeater Association's (CRA) 900+ members welcome all amateurs to the state of Colorado. The CRA's ragchew repeaters are open to all hams. Please feel free to access and use the CRA frequencies listed above.

Join our Information Net every Sunday at 9 a.m. for license exam info, the NewsLine Report, the Swap Net, a swapfest schedule and much more. CRA repeaters host various special interest nets weekday evenings covering AMSAT, ARES, EOSS, QRP, scanning, TCP/IP and others. Also, listen for live shuttle audio during all flights.

The CRA Amateur Information Center provides AX.25 access to the world-wide AMPRnet. You may access it on 144.990 as WA1JHK-5 or via digipeater CRA; on the 145.385 1200 Baud Digital Repeater, connect to CRA. Work TCP/IP and AX.25 on the 447.200 9600.Baud Digital Repeater.

Six of the CRA's repeaters have autopatch capabilities. Ask any CRA member to dial a local or emergency number for you.

The CRA repeaters cover 275 miles along Interstate 25 and 100 miles along Interstate 70 providing coverage in Denver, Colorado Springs. Boulder, Longmont, Greeley, Fort Collins and Cheyenne.

73 - THE CRA HOPES YOU SAFELY ENJOY COLORADO

## 144 140 MU~

152 144-148 M	lHz				
COLORADO					
Location	Output	Input	Call	Notes	Sponsor
Widefield	146.625	_	KFØWF	0	CSARA
Woodland Park	145.415	-	KAØWUC	o(ca)	KAØWUC
DENVER			WDGE!!!		0.5.4.
Denver	145.145	-	WDØFVV	oex	CoRptAssn
Denver	145.220	-	WNØEHE	o(ca)ezt 103.5	•
Denver	145.250	-	KEØSJ	0	MileHi RG
Denver	145.280	-	NØCFM	o(l4)x	IntrMtnRG
Denver	145.310	-	KBØVJJ	olx(l1)t 123.0	Colo Conn
Denver	145.325	-	NØIXR	0	HiPlainRG
Denver	145.340	-	KBØHKY	oexzt 103.5	RckyMtnRL
Denver	145.385	_	WA1JHK	pkt	CoRptAssn
Denver	145.430	-	WTØC		RckyMtnRL
Denver	145.475	-	NØCFM	oa(I4)	IntrMtnRG
Denver	145.490	-	WØTX	0	Denver RC
Denver	146.640	-	WAØKBT	o(ca)	Denver RL
Denver	146.670	-	KBØUDD	oe	CstIRckRG
Denver	146.715	_	NØJXN	0	EvrgrnARS
Denver	146.805	-	KQØJ	o(I8)	SARES
Denver	146.880	-	KØCGP	oa	Denver RL
Denver	146.940	-	WØWYX	oxezWx t103.5	RckyMtnRL
Denver	146.985	-	WØGW	oe	RADOPS EJ
Denver	147.045	+	KØML	t	KØML
Denver	147.060	+	WBØLGC	t	CARN
Denver	147.120	+	NØOWY	oe	AurRptAsn
Denver	147.150	+	N7PVN	oae	AurRptAsn
Denver	147.210	+	WDØE	(ca)tt	Grndstar
Denver	147.225	+	WDØFVV	o(ca)e (l2)xz	CoRptAssn
Denver	147.255	+	WØIIY	o(cá)	FrostyARC
Denver	147.300	+	KØLF	WxŔ	RACÉS
Denver	147.330	+	WØTX	0	Denver RC
Denver	147.375	+	WØHE	o(ca)x	ComCtyRC
Denver	147.690	-	KØJUP	o(ca) 123.0	HiPointRA
DURANGO					
Durango	146.670	-	KØEP	oaext 100.0	DurangoRC
Durango	146.700	_	KØEP	oext91.5	DurangoRC
Durango	147.345	+	KBØVJJ		Colo Conn
Silverton	147.270	+	KB5ITT	0	KB5ITT
Silverton	147.375	+	KC5CHM	0	SARC

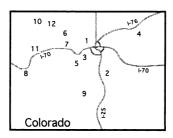
Denver	146.670	-	KBØUDD	oe	CstIRckRG
Denver	146.715	_	NØJXN	0	EvrgrnARS
Denver	146.805	-	KQØJ	o(l8)	SARES
Denver	146.880	_	KØCGP	oa	Denver RL
Denver	146.940	-	WØWYX	oxezWx t103.5	RckyMtnRL
Denver	146.985	-	WØGW	oe	RADOPS EJ
Denver	147.045	+	KØML	t	KØML
Denver	147.060	+	WBØLGC	t	CARN
Denver	147.120	+	NØOWY	oe	AurRptAsn
Denver	147.150	+	N7PVN	oae	AurRptAsn
Denver	147.210	+	WDØE	(ca)tt	Grndstar
Denver	147.225	+	WDØFVV	o(ca)e (l2)xz	CoRptAssn
Denver	147.255	+	WØIIY	o(cá)	FrostyARC
Denver	147.300	+	KØLF	WxŔ	RACÉS
Denver	147.330	+	WØTX	0	Denver RC
Denver	147.375	+	WØHE	o(ca)x	ComCtyRC
Denver	147.690	-	KØJUP	o(ca) 123.0	HiPointRA
DURANGO					
Durango	146.670	-	KØEP	oaext 100.0	DurangoRC
Durango	146.700	-	KØEP	oext91.5	DurangoRC
Durango	147.345	+	KBØVJJ	oxt123.0	Colo Conn
Silverton	147.270	+	KB5ITT	0	KB5ITT
Silverton	147.375	+	KC5CHM	0	SARC
EAST CENTRAL					
Cheyenne Wells	147.075	+	KAØSJP	oa	KAØJSP
Flagler	146.895	-	KAØEFF	oat 103.5zL	KAØEFF iTZ
Genoa	147.060	+	KØGS	ot103.5	BigSndvRC
Genoa	147.285	+	KBØVJJ	ot123.0	KGØVZ
ESTES PARK					
Estes Park	146.685	-	WØANE	0	EstesVyRC

# COLORADO CONNECTION REPEATERS, INC.

Connecting Colorado's Amateur Community

1	145.310-	Denver/Boulder (Hub)	10,600'
2	145.130-	Colorado Springs	6,900'
3	146.790-	Breckenridge	12,600'
4	145.400-	Akron	4,700'
5	145.445-	Leadville	13,600'
6	147.075+	Kremmling	9,200'
7	147.345+	Vail	9,800'
8	147.285+	Grand Junction	5,200'
9	147.285+	Salida	11,700'
10	147.270	Craig (simplex)	6,200'
11	146.985-	Rifle	8,000'
12	449.625-	Steamboat Springs	7,000'

Colorado Connection repeaters require a tone of 123.0Hz



Colorado Connection Repeaters, Inc. P.O. Box 22134, Denver, CO 80222

The KB0VJJ Repeaters http://www.rmsd.com/hamradio/colcon/ (Send SASE for info. See web site for email address)

Traveler's Net every night at 7:00pm. Travel, road, & Wx info or locate someone traveling in CO (303-855-7684). All repeaters are linked full time. Please allow the system to unkey briefly after the proceed signal. The Colorado Connection is an open system supported solely by donations.

#### COLORADO

COLORADO					
Location	Output	Input	Call	Notes	Sponsor
FORT COLLINS					
Fort Collins	145.115	-	WDØGNE	oext 100.0	NoColoARC
Fort Collins	147.360	+	WØQEY	o(ca)zt 100.0	CSU ARC
Windsor	146.850	_	WØUPS	OX	NoColoARC
GRAND JUNCTIO	ON				
Clifton	147.000	+	WØBZU	С	GRO
Grand Jct	145.175	-	WØRRZ	oe	WCARC
Grand Jct	145.220	-	KEØTY	ot107.2	GMRUA
Grand Jct	146.790	-	NØMBJ	0	NØMBJ
Grand Jct	146.820	-	KEØTY	ox(l3)t 107.2	GMRS
Grand Jct	146.940	-	WØRRZ	o(ca)	WSRC
Grand Jct	147.105	+	WØSXI	ot107.5	WØSXI
Grand Jct	147.195	+	KBØREX	0	KBØREX
Grand Jct	147.285	+	KBØVJJ	olxt123.	0Colo Conn
Grand Jct GREELEY	147.390	+	KEØTY	ot107.2	GMRUA
Greeley	147.000	+	KEØUL	o(ca)tz 100.0	Weld ARS
LONGMONT					141007
Longmont	147.270	+	WBØZ	oa	WBØZ
LOVELAND					
Loveland	147.195	+	NØHMV	oae	LovlandRA
NORTH CENTRA					
Empire	145.370	-	KAØIWE	0	CCARS
Kremmling	147.015	+	KQØJ	0	SARES
Kremmling	147.075	+	KQØJ	o(I8)	SARES
Kremmling	147.285	+	NØGBJ	0	KRA
Livermore	146.625	-	WØIPT	0	MRR
NORTHEAST					
Akron	145.400	-	KBØVJJ	olx(I1)t 123.0	Colo Conn
Fort Morgan	147.240	+	KBØVGB	oae	PltVlyARC
Holyoke	146.955	-	KAØWKG	0	PCARC
Ovid	146.655	-	NØNCD	0	NØNCD
Sterling	145.175	-	WØLHA	0	WØLHA
Sterling	146.910	-	WDØHDR	0	HPARC
Wray NORTHWEST	146.790	_	KØLMD	0	WH
Craig	146.970	-	KØIQA	0	KØIQA
Meeker	146.730	-	WBØNOH	0	MagMtn RA
Steamboat Spr	147.210	+	KCØZQ	ox	StmbtARC
PUEBLO .					
Canon City	147.210	+	WDØEKR	0	RylGrgHC
Pueblo	145.115	-	NDØQ	oe	Pueblo HC
Pueblo	145.235	-	NØNRI	c(ca)	NØNRI
Pueblo	146.655	_	KØST	C	KØST
Pueblo	146.790	_	NDØQ	0	Pueblo HC
Pueblo	146.880	-	NDØQ	ox(I7)	Pueblo HC
Pueblo	147.000	+	NEØZ	0	SlvrTrARS

144-148 MHz 155

			COLO	HADO-CC	NNECTICUT
Location	Output	Input	Call	Notes	Sponsor
SOUTH CENTRA		•			'
Cripple Creek	145.460		WBØWDF	0	WBØWDF
LaVeta	145.355	_	NØJPX	0	NØJPX
Salida	147.285	+	KBØVJJ	olx(l1)t	Colo Conn
Sallua	147.203	+	KDWVJJ	123.0	Colo Conn
\A(-1	146.730		NØBDK		RBRA
Walsenburg SOUTHEAST	146.730	-	NUDUK	oae(I7)	NDNA
La Junta	146.700		WØKEV	0	WØKEV
		_		0	
Lamar Lamar	146.610 147.150	+	WAØVOG WBØHBJ	0	WAØVOG WBØHBJ
Springfield	147.150	-	NØPAZ	ot100.0	NØPAZ
Trinidad	145.430	_	WA6IFI	oe 01100.0	WA6IFI
SOUTHWEST	145.430	-	WADIFI	oe	WADIFI
Norwood	146 640		NDØE		N.Mtn ARC
Nucla	146.640	-		OX O OUR	NorMtnARC
	147.360	+	N7VWX KBØVJJ		Colo Conn
Pagosa Spr	145.310	_			
Pagosa Spr STERLING	146.610	-	NØJSP	oa	DurangoRC
Sterling	145.295		WAØJTB	0	NECARA
WEST CENTRAL		-	WADJIB	0	NECARA
		_	KØCL	(10)	CCADC
Aspen	146.670	-	KØCL	oae(I3)	SCARC
Aspen	146.700 147.300	+	KAØDOE	oy	SCARC KAØDOE
Aspen	147.300	+	KAUDUE	oat 107.2xe	
Breckenridge	146 700		KBØVJJ		Colo Conn
breckennage	146.790	-	KDDA11	123.0	Colo Conn
Buena Vista	146.745		WØLSD		WØLSD
Carbondale	146.745	_	NØSWE	0	NØSWE
Dillon	146.700	_	WBØQMR	oa	
El Jebel	145.130	_	KBØOYQ	0	WBØQMR KBØOYQ
Glenwood Spr	145.130	_	KØCL	oat	SCRC
Gleriwood Spi	140.000	_	RUCL	107.2ex	
Gunnison	147.120	+	WAØTOJ	0	
Leadville	145.445	+	KBØVJJ		GunVlyARC Colo Conn
Leauville	140.440	_	KDUVJJ	123.0	Colo Colli
Montrose	145.145		NØMBJ	ox(I3)t	GMRUS
WOITHOSE	145.145	_	INDIVIDU	107.2	GIVINUS
Montrose	145.400	_	KBØVJJ	olx(I1)t	Colo Conn
Worldose	145.400	_	KDDVJJ	123.0	Colo Colli
Montrose	146.910		NXØQ	0	NXØQ
Montrose	147.150	+	NXØQ	o(ca)	NXØQ
Rifle	146.985	-	KBØVJJ		Colo Conn
niile	140.965	_	KDDA11	123.0	Colo Conn
Vail	146.610		NØKE	oaxt	ECHO
Vali	140.010	_	NOKE	107.2	ECHO
Vail	147.345	+	KBØVJJ	ot123.0	Colo Conn
Winter Park	146.820	+	WB4JQQ	00123.0	GrndCtyRA
winter Fark	140.020	_	WB4JQQ	oa	GINGCIYAA
CONNECTICUT					
FAIRFIELD					
Bridgeport	146,445	147,445	WK1M	oa 77.0	+WK1M
Bridgeport	146.895	- 445	WA1JTB	oae	CAFM
Bridgeport	1-10.033	_	WAIDID	Jae	OALIN

#### CONNECTICUT

Location	Output	Input	Call	Notes	Sponsor
Danbury	147.120	+	W1QI	o(ca)e	PVRA
,				141.3	
Fairfield	146.625	-	WB1CQO	oaelzR	FRFLD ARA
Monroe	146.835		W1BHZ	oae	CAFM
New Canaan	146.475	147.475	K1DR	aelyz 100.0	FRFLD FMA
Norwalk	147.390	+	K10F	oaez	G.NWLK
		-			ARC
Stamford	146.655	-	WA1RSD	oaet	SARA/FOT
Wilton	145.230	-	WA1SOV	0	PEARS
HARTFORD	447.405		14/44/ OB		W 4 4 1 O D
Berlin Bloomfield	147.135	+	WA1LOB N1DKM	0	WA1LOB N1DKM
Bloomfield	145.430 146.820	_	W1CWA	oe oe	BMFD ARC
Bloomfield	147.045	+	N1DKM	0	N1DKM
Bristol	146.685		W1DHT	oeR	CRBRC
Dilotoi	140.000		****	141.3	OTIBITIO
Bristol	146.880	-	K1DFS	oaelz	ICRC
Burlington	147.150	+	WA1UQC	ael	ICRC
Burlington	147.750	-	N1JGR	0	N1JGR
East Hartland	145.230	-	K1YON	0	HartlandCD
Glastonbury	147.090	+	W1EDH	oe	Mdlsx ARS
Glastonbury Glastonbury #	147.690 147.285	29.680	K1NQJ K1SSO	t oeR	Gbycvlprp
Hartford	147.200	+	WA1YQB	0	WA1YQB
Hartford	146.640	_	N1ABL	o(ca)ezi	
Haitioid	140.040		NIADE	114.8	1 111/4
Hartford	146.745	-	N1AF	0	N1AF
Newington	145.450	-	W1AW	o(ca)	NARL
Rocky Hill	145.270	-	WB1EXU	oaelz	WB1EXV
Wethersfield	145.350	-	KA1BQO	oaept	KA1BQO
LITCHFIELD	147,270		AA1U		Dalabasalasi
Barkhamsted Bethlehem	146.955	+	NF1E	oe oy 77.0	Brkhstdcd CT ATV
Detilierierii	140.555	_	INI IL	Oy 11.0	SOC
Sharon	147.285	+	WB1CEI	oe	WB1CEI
Torrington	146.850	_	KJ1M	o(ca)e	PVRA
Torrington	147.240	+	W1DND	oae	TRNGN CD
Winstead	147.330	+	W1E00	oae	CD
MIDDLESEX					
Killingworth	145.290	_	W1BCG	oaelR	ShrInARC
Old Saybrook	146.775	_	W1BCG	ol	SHRLN ARC
NEW HAVEN					AIIO
Ansonia	146.985	_	KD1BD	oa	VLY ARA
Meriden	145.490	-	N1FQF	0	N1FQF
Milford	146.925	-	WB1GTW	oaeR	MLFD ARA
Milford	147.225	+	WA1YQE	oae	WA1YQE
Naugatuck	147.180	+	WA1NQP	oe	PVRA
Orange Prospect	147.285 147.315	+	K1ACD	oa o(ao)oz	K1ACD
Wallingford	147.315	+	N1ADE W1KKF	o(ca)ez oaeR	AREA WLNFD RA
West Haven	146.610	-	W1KKF W1GB	oaen o(ca)e	SC CT ARA
				0(04)6	OC CT ATIA

CONNECTICUT-DISTRICT OF COLUMBIA

		COMME	,11001-013	I RICI O	COLUMBIA
Location	Output	Input	Call	Notes	Sponsor
West Haven	147.255	+	WA1TAS	oey	SC CT ARA
West Haven	147.505	146.505	N1LFE	o(ca)te	WHARA
West Haven	147.505	140.000	141212	77.0	*******
NEW LONDON				77.0	
East Haddam	147.015	+	K1IKE	0	K1IKE
Groton	146.670	_	KA1PQB	0	SCRAMS
	147.300	+	WE1Y	oae	NATCHG
Lebanon	147.300	+	WEIT	oae	ARA
Nam Landan	140.070		NIA D ANA	a(aa)	
New London	146.970	_	N1RAW	o(ca)	SCRAMS
Norwich	146.730	_	NE1A	0	RANSON
Norwich	147.060	+	W1FAI	0	RANSON
Salem	146.865	-	WU1I	oaeizAR	WUTI
SOUTHWEST					
Ansonia	145.190	-	WK1M	oa 77.0	WK1M
TOLLAND					
Bolton	147.330	+	K1CBJ	0	K1CBJ
Coventry	147.375	+	K1JCL	(ca)elz	K1JCL
Hebron	145.270	-	K1PTI	0	
Hebron	145.470	-	K1PTI	0	HEBRON
Somers	147.000	+	KA1BLV	oae	MTARA
Tolland	145.330	-	WB1GIC	oaelz	WB1GIC
Tolland	146.415	147.415	KA1JY	otIRA	NETCPA
				Exp pkt	
Vernon	145.110	-	W1BYN	o(ca)e	BEARS-Man
				77.Ó	
Vernon	145.410	_	WA1NXG	oel	+KA1ERB
Vernon	146.790	_	WA1KGQ	o(ca)e	PVRA
WINDHAM				-(,-	
Killingly	147.225	+	K1MUJ	oe	EC ARA
· · · · · · · · · · · · · · · · · · ·					
DELAWARE					
ALL	145.170	_		SNP	
DOVER					
Dover	146.790	_	N3YMS	ap Star	N3YMS
2010.				89	
Dover	146.970	_	W3HZW	o(ca)R	KentCoARC
Dover	147.195	+	W3HZW	a	KentCoARC
Hazlettville	147.300	+	K4CHE	eal	K4CHE
SOUTH	147.000			ou.	
Delmar	146.925	_	K3NOQ	ezR	PROS
Dewey Beach	147.330	+	N3OLY	I	N3OLY
Millsboro	147.075	+	K3JL	eaz911	SussexARA
Seaford	145.210	-	KV3D	a	KV3D
WILMINGTON	145.210	_	KVSD	а	KVJD
Newark	146.700		WA3QLS	е	DelRA
		-			
Wilmington	146.730	_	WA3QLS WA3UYJ	e ea	DelRA DVARS
Wilmington	146.955				
Wilmington	147.225	+	K3WAJ	al	K3WAJ
DISTRICT OF CO	OL LIMBIA				
ALL	145.170	_		SNP	
Washington	145.170	_	W3EIL	aR	CCARS
	145.110	-	W3DOS	αП	DOSARC
Washington	145.190	-	**3003		DOSANO

#### 158 144-148 MHz DISTRICT OF COLUMBIA-FLORIDA

L 4'	0		0-11	A1-4	0
Location	•	Input	Call	Notes	Sponsor
Washington	146.760	-	WA3DZD	1	MFMA
Washington	147.360	+	N3AGB	I	AlxBellRA
FLORIDA					
CENTRAL	117.000		14/4/21 144	_	LIMPA
Lake Wales	147.330	+	W4KUM	0	LWRA
Lakeland	145.270	_	K4LK	c(ca)lz	K4LK
Lakeland	4.40.055		WB4FIF	WxRB	
Lakeland	146.655	-	WB4EIF	o(ca)	Polk EG
Lakeland	146.685		K4LKL	127.3	LADO
Lakelallu	140.000		N4LNL	o(ca)ez R 127.3	LARC
Lakeland	147.375	+	N4KEG	o(ca)e	N4KEG
Lakelallu	147.373	+	NAKEG	R 206.5	
Webster	146,775		KE4INI	o(ca)eR	
CENTRAL - ORLA		. –	KE4IINI	U(Ca)en	KE4IIVI
Altamonte Spgs		` +	W4PLA	oeR	QCWA 45
Altamonte Spgs	147.195	+	N4FLA N4EH		LMARS
Apopka	147.205	+	N4UMB	o(ca)z t(ca)	OARC
Chuluota	147.015		KE4ZIO	oeR	KE4ZIO
Clermont	147.180	+	W4JYE		
Cleffilon	147.100	+	VV431E	o(ca)I 127.3	W4JYE
Enterprise	146.805		N4EH		LMARS
Eustis	146.835	_	KD4MBN	0 100.5	KD4MBN
Lake Buena Vis	145.210	_	KE4ATS		5KE4ATS
Leesburg	145.210	_	N4FLA		2LC ARES
Orlando	145.110	_	KK1B	o(ca)elz	
Onando	145.110	_	KKID	103.5	OANG
Orlando	145.130	_	KS4SX	o(ca)ez	FECA
Orlando	145.450	_	N4LRX	ceBi	PARC
Orlando	146.640	_	WB4TCW	o(ca)eR	
Onando	140.040		VVD41CVV	103.5	OCI AIIO
Orlando	146.700	_	W4OHL	o(ca)e	W4OHL
Orlando	146.730	-	WB4ULT	oeR	OC ARES
o mama o				103.5	00711120
Orlando	146,760	_	W4PLB	oalez	OARC
				103.5	
Orlando	146.820	_	WB4ULT	o(ca)eR	OARC
				103.5	
Orlando	146.925	-	KC4NEQ	oael	KC4NEQ
				103.5	
Orlando	147.090	+	K4XI	oe	CFDA
Orlando	147.120	+	KC4CB	oel 94.8	KC4CB
Orlando	147.300	+	WA4ABQ	0	WDWARC
Orlando	147.390	+	W4PAO	o(ca)e	BSARC
St Cloud	145.150	_	N8HB	oaR	N8HB
St Cloud	146.790	_	W4SIE	oe	OCRA
St Cloud	146.955	_	N4ZQE	o 103.5	N4ZQE
Tavares	145.310	_	N4JTS	olR	N4JTS
				103.5	
Tavares	147.255	+	K4FC	o(ca)ez	LARA
				R 107.2	
Umatilla	146.895	_	KB4KQE		KB4KQE
			_	_	

# 144-148 MHz 159

					FLORIDA
Location	Output	Input	Call	Notes	Sponsor
Winter Garden	147.345	+	K4NTD	o(ca)	K4NTD
Winter Park	145,290		KJ4FL	103.5 oa	KJ4FL
Winter Park	145.290	+	KB4USW	o 103.5	CFRA
DEEP SOUTH	147.000	т.	ND403W	0 100.5	OTHA
Big Pine Key	146.670	_	W7IUC	oeR	W7IUC
Cudioe Kev	145.170	_	KD4DHG	oae	KD4DHG
Cudjoe Key	147.060	+	K3ML	0	K3ML
Key West	145.150	-	WB4TWQ	o 103.5	WB4TWQ
Key West	145.210	_	KB4TFF	oaelp	KB4TFF
Key West	145.310	_	WD4NLG	o(ca)I	WD4NLG
Key West	145.490	_	NP4GM	0	NP4GM
Key West	146.730	_	WA4BMM	t	WA4BMM
Key West	146.940	_	W4LLO	o(ca)e	KWARC
Marathon	145.110		WD4NLG	o` ´	WD4NLG
Marathon	145.370	_	KB4HRV	0	Bros Resc
Marathon	146.805	_	N4ONQ	olWx	N4ONQ
Marathon	147.255	+	W7IUC	oeR	MCCD
Plantation Key	146.715	_	W7IUC	oe	MCCD
Tavernier	147.165	+	KC4SFA	o(ca)IR	KC4SFA
EAST CENTRAL					
Cocoa	145.190	-	N4LEM	oR	N4LEM
Cocoa	146.715	-	KD4DJX	oeR	SC REACT
Cocoa	147.030	+	W4REN	oR	W4REN
Cocoa	147.360	+	N4LEM	oR	N4LEM
Cocoa Beach	145.370	-	W4NLX	o(ca)ez	IRARC
Cocoa Beach	146.880	-	W4NLX	oez	IRARC
Ft Pierce	146.775	-	K4BHW	oaezR	SLRA
Ft Pierce	147.015	+	WB4DAQ	oe	WB4DAQ
Ft Pierce	147.210	+	KJ4GM	oe	KJ4GM
Ft Pierce	147.240	+	N4PAD	oae	SLC EOC
Ft Pierce	147.345	+	W4AKH	oaezWx R 100.0	
Melbourne	145.310	_	KB4WEG	o(ca)	KB4WEG
				203.5	
Melbourne	145.430	-	W4KYG	o(ca)elBi	
Melbourne	145.470	_	KF4APQ	ae 107.2	
Melbourne	146.610	-	W4MLB	o(ca)ez	PCARS
Melbourne	146.745	-	K4YWC	t(ca)ez	K4YWC
Melbourne	146.850	-	W4MLB	o(ca)ez	PCARS
Melbourne	147.000	_	K4YWC	t(ca)z	K4YWC
Melbourne	147.105	+	KC4YEK	oaeR	KC4YEK
Merritt Island	146.940	_	K4GCC	o(ca)R	K4GCC
Palm Bay	145.170	_	KF4APQ	oae 107.2	HARC
Palm Bay	145.270	_	K4YWC	o 167.9	K4YWC
Palm Bay	146.895	-	K4EOC	oeR	BCEM
Palm Bay	147.255	+	AD4GO	o(ca)e	AD4GO
Port St Lucie	145.450	_	KB4VVE	oa	KB4VVE
Port St Lucie	146.805	_	WA4FAP	o 94.8	WA4FAP
Port St Lucie	146.865	_	KF4BOS	oa	KF4BOS
Port St Lucie	146.955	_	KF4DLD	o(ca)ez	PSLARA
Port St Lucie	146.985	-	KO4CZ	0	KO4CZ

#### FLORIDA

FLORIDA					
Location	Output	Input	Call	Notes	Sponsor
Rockledge	147.135	+	K4EOC	oeR	BCDEM
Samsula	147.210	+	KA4ZIA	С	KA4ZIA
Satellite Bch	146.625	_	W4BWS	oaelzR	W4BWS
				127.3	
Stuart	145.150	-	WA2TRJ	oeR	MCPS
Stuart	147.060	+	KB4VOL	o(ca)ez	MCARA
Titusville	145.490	-	WN3DHI	oe	WN3DHI
Titusville	146.670	-	WØLRC	o(ca)e	WØLRC
Titusville	146.775	-	K4SJC	oeR	TARC
Titusville	146.910	-	K4SJC	oaeR	TARC
Titusville	146.970	-	AF4EA	oae	TARC
Titusville	147.075	+	K4EOC	oeR	BC DEM
Vero Beach	145.410	-	KD4UGF	oae	KD4UGF
Vero Beach	146.640	_	W4PHJ	o(ca)t	TCRA
NORTH CENTRA					
Anthony	146.970	-	N4KIM	oae	SCARS
Bell	147.285	+	KE4HDG	c(ca)	KE4HDG
Belleview	145.490	-	KJ4AN	o(ca)el	KJ4AN
Object	4.47.000		KB400V	123.0	DARK
Chiefland	147.390	+	KB4QQX	oa	DARK
Ft McCoy	146.700	_	WB4MBU		WB4MBU
Ft McCoy	146.940	-	KS4ZI	o(ca)ez R 123.0	
Gainesville	145.190	-	WA4NWO	oe	WA4NWO
Gainesville	146.685	-	K4DPZ	oepR	GARS
Gainesville	146.790	-	K4EAC	0	SFCC
Gainesville	146.820	_	K4DPZ	oaezR	GARS
Gainesville	146.910	-	W4DFU	oalzR	GARC
Gainesville	146.985	-	K4DPZ	οR	GARS
Gainesville	147.375	+	KB4HF	oe	KB4HF
Hawthorne	147.105	+	K3YAN	c(ca)	K3YAN
High Springs	145.470	_	WB4JEM	oe	WB4JEM
Hines	146.745	-	KJ4ZI	o(ca)et	TCARC
Lake City	145.490	-	WA4ZFQ	oaezR	CARS
Lake City	147.150	+	WA4ZFQ	oR	CARS
Live Oak	146.940	-	WB4PHT	0	SBR
MacClenny	147.090	+	W4YIL	oelR 100.0	BCARC
McIntosh	147.165	+	KM4AX	o(ca)elz	
MiCanopy	147.360	+	KD4BCQ	ol	KD4BCQ
Ocala	145.430	-	KD4GME	oa	KD4GME
Ocala	146.610	-	K4GSO	oaezR	SSARC
Ocala	146.775	-	K4OZS	0	K4OZS
Old Town	146.700		WB4VBY	oa	DARK
Starke	145.150	-	K4RVD	oeR	BAARC
Summerfield	147.030	+	KF4CBA		KF4CBA
NODTHEACT				R 100.0	)
NORTHEAST	145 470		14/4470::	-/>- 5	14/44 7DI:
Bunnell	145.470	-	WA1ZRU		RWA1ZRU
Bunnell	146.865	_	KE8MR	oae	KE8MR
Bunnell Doutene Beech	147.300	+	KB4RSY	oeR	FCEM
Daytona Beach Daytona Beach	145.410 146.985	_	KE4KSS	oe	BSC
Daytona Beach	140.985	_	KE4YVZ	o 107.2	ERAU ARA

					FLORIDA
Location	Output	Input	Call	Notes	Sponsor
Daytona Beach	147.150	+	K4BV	oa	DBARA
DeBary	145.270	-	W8CIJ	0	IMARS
DeBary	145.390	_	WD8JTJ	0	WD8JTJ
DeLand	145.230	_	KE8MR	oae	KE8MR
DeLand	147.045	+	KF4DWF	o(ca)e	KF4DWF
DeLand	147.240	+	W2DU	oeR	VEOC
DeLand	147.315	+	N4GMU	o(ca)ezF	RWESTVARS
Edgewater	145.330	-	K4BO	o(ca)eR	Edgewater
Flagler Beach	147.075	+	WA3QCV	oae	WA3QCV
Melrose	146.730	_	WA4BMM	0	WA4BMM
Ormond Beach	146.655	_	KI4RF	0	KI4RF
Ormond Beach	147.270	+	KE8MR	oae	KE8MR
Palatka	147.135	+	N4RYX	oepR	N4RYX
Palatka	147.345	+	KD4DVO	o 156.7	KD4DVO
San Mateo	147.060	+	KF4CWI	o(ca)eR	PARC
NORTHEAST - JA		LLE AREA			
Callahan	146.835	_	KE4BXR	o(ca)zR	CARE
Callahan	147.000		N4PAO	o(ca)elR	
Fernandina Bch	145.230	-	KB4DJX	o(ca)e	KB4DJX
Jacksonville	145.290	-	N4GIH	oR	N4GIH
Jacksonville	145.450	-	NS4R	o(ca)el 103.5	NS4R
Jacksonville	146.640	-	WB4GCQ	t(ca)eR	WB4GCQ
Jacksonville	146.715	-	NS4R	o(ca)el 103.5	NS4R
Jacksonville	146.760	_	W4IZ	o(ca)	Jax Range
Jacksonville	146.805	-	KK4BD	o(ca)e	KK4BD
Jacksonville	146.880		W4IZ	o(ca)e	Jax Range
Jacksonville	146.925	_	KE4YJG	o(ca)	KE4YJG
Jacksonville	146.955	_	AA4QI	oàe	BTPARC
Jacksonviile	147.030	+	KC4MSX	oae	KC4MSX
Jacksonville	147.075	+	N4KWC	o(ca)	RATS
Jacksonville	147.120	+	KC4OFI	oazlR	KC4OFI
Jacksonville	147.180	+	KB4CKC	o(ca)e	KB4CKC
Jacksonville	147.330	+	N4KWC	o(ca)zIR	RATS
Jacksonville Bch		-	WU4R	o(ca)e	BARS
Jacksonville Bch	147.225	+	KC4HEL	(ca) 103.5	KC4HEL
Jacksonville Bch	147.390	+	KC4HEL	oR 103.5	KC4HEL
Orange Park	145.390	_	W4OTH	o 127.3	OTH Gang
Orange Park	146.670	_	WB4CGD	oa	OPARC
Penney Farms	145.110	_	N4KOX	aeztR	N4KOX
St Augustine	145.170	-	AB4EY	oaeR 107.2	AB4EY
St Augustine	145.210	_	KI4MZ	oeR	SJCSO
St Augustine	146.625		KF4MX	o(ca)e	KF4MX
NORTHWEST - T.	ALLAHASS	SEE AREA			
Bristol	146.715	_	KF4DYR	0	KF4DYR
Chattahoochee	145.250	-	KD4DSU	oae	KD4DSU
Quincy	147.165	+	KB4RRT	o(ca)et	GCARS
Tallahassee	146.610		N4PG	0 ′	N4PG
Tallahassee	146.655		AE4S	t(ca)el	AE4S
Tallahassee	146.910	-	K4TLH	oaeR	TARS

#### FLORIDA

LONIDA					
Location	Output	Input	Call	Notes	Sponsor
Tallahassee NORTWEST	147.030	+	K4TLH	oeR	TARS
Chipley	146.745	_	KD4TOK	oeR	WCARA
Chipley	147.195	+	KT4QH	oeR	KT4QH
Crestview	147.360	+	WB4CDR	o(ca)	NOARC
	147.285	+	WF4X	oR	WF4X
DeFuniak Spgs			WF4X	oeR	WF4X
DeFuniak Spgs	147.375	+			KD4AMP
Live Oak	145.410	-	KD4AMP	oae	
Marianna	146.670	_	W4BKD	oae	Chipola
Mossy Head	145.370	-	KD4BWQ	o(ca) elzR	KD4BWQ
Panama City	145.210	_	W4RYZ	oe	PCARC .
Panama City	146.940	-	NK4A	oae	NK4A
Panama City	147.075	+	K4RZB	oaeR	K4RZB
Panama City	147.390	+	WA6QKN	oa	WA6QKN
Perry	146.970	_	W4RTN	o(ca)et	TCARC
Port St Joe	147.300	+	W4WEB	oe	W4WEB
Smith Creek	145.390	-	KD4VGX	c(ca)I 103.5	KD4VGX
Wewahitchka	147.270	+	KQ4YD	0e	KQ4YD
White City	147.270	+	WB4UVI	oa	WB4UVI
			WD40VI	0a	WD40VI
NORTWEST - PE			W4NN	oa 100.0	TARE
Eglin AFB	147.120	+	W4NN WD4CKU		WD4CKU
Ft Walton Bch	146.655	_		0	
Ft Walton Bch	146.790	_	W4ZBB	oa	PARC
Ft Walton Bch	146.880	-	W4MTD	0	W4MTD
Ft Walton Bch	147.000	+	W4RH	oa <sub>.</sub>	PARC
Ft Walton Bch	147.315	+	N4RT	oale 100.0	Boeing ARC
Milton	145.490	-	W4VIY	oaez	MiltonARC
Milton	146.700	-	KD4FZB	oazeR	SRCEM
Mossy Head	146.910	_	KD4NHT	oae	KD4NHT
Niceville	147.225	+	W4ZBB	oae	PARC
Pensacola	145,210	-	KD4APH	oep	KD4APH
Pensacola	145.350	-	KO4TT	oaeR 100.0	KO4TT
Pensacola	145.450	_	WA4ECY	oe	NTTC ARC
Pensacola	146.625	_	WB2TCN	oe	SHARC
Pensacola	146.760	_	K4MV	oael	PFMA
Pensacola	146.850	-	KC4JMS	o(ca)	WB4BFO
Valparaiso SOUTH CENTRA	146.730	-	N4KAJ	100.0 oa	TCARC
Arcadia	147.075	+	W4MIN	oae	DARC
Arcadia	147.180	+	KD4JUJ	0	KD4JUJ
Avon Park	145.330		K4CS	0	K4CS
Lake Placid	147.045	+	KF4EV	o(ca)e	HCARC
Lake Placid	147.150		KD4CQG	oaezR	KE4WU
Okeechobee	145.210	+	KC4NNG		WA4EMJ
		_		t(ca)ez RB	
Okeechobee	147.195	+	KF4BPX	o(ca)R 100.0	OARC
Sebring	146.835	-	K1ZGB	oae	SRG

#### 144-148 MHz 163 FLORIDA

					LOINDA
Location	Output	Input	Call	Notes	Sponsor
Sebring	147.270	+	KE4WU	oaezR	HCEOC
Wauchula	146.625	_	K4CS	0	K4CS
SOUTHEAST	140.020		11400	•	11400
Belle Glade	147.120	+	AB4BE	o(ca)	BLRA
	147.120	+	N4MOT	o(ca)elR	
Boynton Bch	147.225	+	N4WO I	107.2	MANC
Landa an	445.050		KS4IU		LARC
Jupiter	145.350	-		o(ca)	
Jupiter	146.625	_	KF4BHE	o(ca)eR	JTRG
				114.8	
Lake Park	147.075	+	W4UZJ	o(ca)	W4UZJ
Palm Beach Gdn		-	KA4JTN	oeR	CPFA
Royal Palm Bch	146.835		WB4AKH	t(ca)l	WB4AKH
Royal Palm Bch	146.970	-	WB4AKH	t(ca)i	WB4AKH
Vero Beach	145.130	-	AB4AZ	oaez	TCRA
West Palm Bch	145.190	-	KE4HHU	o(ca)e	LARC
				203.5	
West Palm Bch	145.230	-	AD4OQ	c(ca)z	AD4OQ
				203.5	
West Palm Bch	145.310	-	WD4NLG	0	WD4NLG
West Palm Bch	145.490	_	KA4AQQ	0	KA4AQQ
West Palm Bch	146,670	_	WR4AKX	o(ca)etR	AREC RG
West Palm Bch	146.745	_	WB4FPB	c(ca)t	PBRA
West Palm Bch	146.880	_	W4UJ	oat	W4UJ
West Palm Bch	146.940	_	WA4FAP	o(ca)e	WA4FAP
West I ami ben	140.540		**/(-1//0	rem rx	
West Palm Bch	147.000	+	KS4IV	oa	WPB LAC
West Palm Bch			KF4ADT	oR	LRA
	147.045	+	W4SS	ol	WPBARC
West Palm Bch	147.135	+			
West Palm Bch	147.165	+	WB4FPB	oeR	PBRA
West Palm Bch	147.285	+	KM4XY	(ca)eR	SEFRA
				107.2	
West Palm Bch	147.315	+	K4ZRP	oeR	ARC
				107.2	
West Palm Bch	147.360	+	W4PHL	o(ca)eR	PBCEM
SOUTHEAST - MI					
Aventura	147.210	+	KD4JSD	o(ca)	FARC
Boca Raton	145.290	-	WB4QNX	o(ca)lz	BRARA
Boca Raton	146.820	-	W4BUG	o(ca)	GCARA
				ezxR	
Boca Raton	147.255	+	KC4GH	o(ca)eR	BRFD
Boca Raton	147.390	+	KS4VT	ol 103.5	KS4VT
Cooper City	146.685	_	WA4STJ	0	WA4STJ
Coral Gables	146.760	_	KD4BBM	0 94.8	S Fla FMA
Coral Gables	146.865	_	N4BKZ	o(ca)R	ARC at UM
Coral Gables	147.240	+	N4FGP	o(ca)e	N4FGP
Coral Springs	145.110	-	WR4AYC		WR4AYC
Corai Opinigs	140.110			R 110.9	
Cutler Ridge	147.075	+	KD4NQY	c 103.5	
Deerfield Bch		+	N4KS	o(ca)e	NBARA
	147.105				
Florida City	145.290	-	N4RQQ	0	N4RQQ
Ft Lauderdale	146.880	_	WD4FDW	t(ca)le	TCRA
Ft Lauderdale	146.910	-	W4AB	o(ca)el	BARC
				R 110.9	,

#### FLORIDA

Location	Output	Input	Call	Notes	Sponsor
Hallandale	146.655	_	N4THW	o 77.0	N4THW
Hialeah	145.250	_	WD4FMQ	0	WD4FMQ
Hialeah	145.430	_	KA4DFX		KA4DFX
Hialeah	146.700	_	N2GKG	c(ca)ez	N2GKG
				103.5	
Hialeah	146.745	_	KB4VVM	o(ca)e	KB4VVM
Hialeah	146.955	-	KB4AW	oe	KB4AW
Hialeah	147.030	+	WD4JMN	oae	WD4JMN
Hollywood	145.210	_	KA4ZAY	o(ca)	KA4ZAY
,				el 103.	
Hollywood	145.450	_	KE4IPB	o 123.0	
Hollywood	146.985	_	WB4TON	oe	HARC
Hollywood	147.180	+	WF2C	o(ca)e	HMRH
,			0	91.5	
Key Largo	147.285	+	KC4FUR	ot	KC4FUR
Miami	145,130	_	WD4RXD	oaBi	RC de Cuba
Miami	145.150	-	WB4TWQ	o 118.8	WB4TWQ
Miami	145.190	_	WD4RXD	o(ca)Bi	WD4RXD
Miami	145.230	_	NC4M	o(ca)elt	WA4TCE
Miami	145.310	_	WD4NLG		iWD4NLG
Miami	145.330	_	KB4AIL	0	KB4AIL
Miami	145.350	_	KB4TDT	o(ca)I	KB4TDT
Miami	145.370	_	KC4BPG	oae	KC4BPG
Miami	145.390	_	N4BKZ	o(ca)el	N4BKZ
Miami	145.410	_	N4RQQ	o(ca)el	N4RQQ
Miaiii	145.410	_	N4NQQ	110.9	NAUC
Miami	145.490		KA4AQQ	ole	KA4AQQ
Miami	146.625	_	KO4IT	oa	KO4IT
Miami	146.640	_	W6BXQ	0a 0e	TCARS
Miami	146.730	_	WD4NLG	o(ca)Bi	WD4NLG
		-	KE4DAQ		KE4DAQ
Miami Miami	146.775 146.805	_	AE4EQ	oaezlt o(ca)ex	
Midili	140.603	_	AE4EQ	110.9	AL4EQ
Miami	146.895		N4MYI	o(ca)R	KA4GAQ
Miami	146.925	_	N4IFD	oaez	N4IFD
Miami	146.925	_	NAIFD	94.8	NAIFD
Miami	146.940		KD4AV		WARC
Miami		_		oa o(aa)au	
Miami	146.970	+	AE4EQ	o(ca)ex	AE4EQ
	147.015 147.045		KI4AR	oe	TPARC
Miami Miami		+	KD4OHD	oae	KD4OHD
	147.090	+	W4ILQ	o(ca)el	W4ILQ
Miami Miami	147.120 147.150	+	WA4TCE K4IWT	0	WA4TCE
Miami		+		oeR	ARPSC
Miami	147.195	+	KC4EBL	0 67.0	KC4EBL
Miami	147.270	+	KF4OJ	o(ca)eBi	
Miami	147.300 147.315	+	WB4ESB	o(ca)e	SIRA
Midilii	147.315	+	KE4MCL	oepR	KE4MCL
Miami	147 220		10/410/1	94.8	CED.
Miami	147.330	+	W4WJ	oe	SFDA
wiidiiii	147.360	+	N4OCA	o(ca)I	N4OCA
Miramar	145 470		WD 4KV	131.8	MDO
N Miami Beach	145.470 146.850	-	WD4KYW	o(ca)el	MRG
in Miailli Deach	140.000	-	AA4ED	o(ca)R	PARC

#### 144-148 MHz 165 FLORIDA

					FLORIDA
Location	Output	Input	Call	Notes	Sponsor
N Miami Beach	147.060	+	KD4VSF	oaeBiR	KM4OP
N Miami Beach	147.135	+	KC4MND	o(ca)	KC4MND
11 Milanii Boacii	147.100		110-111111	127.3	THE THIRD
N Miami Beach	147.375	+	KE4ZZM	o(ca)e	FARC
Plantation	145.170		WA4EMJ	t(ca)ez	WA4EMJ
				RB	
Plantation	145.370	-	W2GDG	С	W2GDG
Plantation	146.790	-	W4MOT	oeR	MARC
Pompano Beach	146.610	_	WA4YOG	o(ca)	GCARA
				ezxR	
Princeton	146.835	-	W4SVI	o(ca)e	EARC
Princeton	147.000	-	KD4LPZ		S Fla FMA
Princeton	147.345	+	N4IFD	oaez	N4IFD
				94.8	
Sunrise	145.270	_	ND4G	o(ca)e	RMARC
SOUTHWEST					
Marco Island	146.985	-	KA2WEU	141.3	KA2WEU
Naples	146.640	-	WA3JGC	0	WA3JGC
Naples	146.670	-	WB2QLP	oaezt	ARA of SWF
Naples	147.030	+	WB2WPA	o(ca)elz	
0-1	140.055		KA4MXQ	WxR 13	KA4MXQ
Ochopee SOUTHWEST - F	146.655	ADEA	KA4WXQ	oe	KA4WXQ
Cape Coral	147.225	+	W4PJK	o(ca)	WCARC
Cape Corai	147.223	+	WAFJK	136.5	WOARD
Ft Myers	145.170	_	KE4FTY	oel 136.5	WCARC
Ft Myers	145.390	_	KA9RIX	cl	Homey HC
Ft Myers	146.880	_	K4OVC	oeR	LCEM
Ft Myers	147.345	+	WD4PPA	o(ca)ez	WCARC
, 0.0		•		136.5	
Lehigh Acres	145.350	_	N2FSU	o(ca)e	N2FSU
Port Charlotte	146.925	_	WA9NLA	oe	WA9NLA
Port Charlotte	147.015	+	WB9JTK	o(ca)ep	GRA
Port Charlotte	147.255	+	<b>WA3DUX</b>	oazlŔ	PRRA
Punta Gorda	146.745	_	K4IB	oaR	CARS
Punta Gorda	147.120	+	N4ZNU	o(ca)e tt	N4ZNU
				107.2	
Sanibel	146.790	-	KD4GTF	oe 136.5	SERT
WEST CENTRAL					
Brooksville	145.370	-	KA2KDP	oel	MVU & KDP
Brooksville	146.715	_	WA3YMV	oaezIR	HCARA
Brooksville	147.045	+	W4CF	ctl	FPARC
Brooksville	147.195	+	AC4NJ	oa	AC4NJ
Citronelle	146.655	-	KF4JPB	o(ca)eR	N4EK
				141.3	
Crystal River	146.925	_	NF4U	oazR	NF4U
				127.3	
Crystal River	147.270	+	W4CF	c(ca)I	FPARC
Dunnellon	147.210	+	WV8F	o(ca)ezF	
Hudson	146.805	-	K4FRQ	o 100.0	K4EAB
Hudson	147.015	+	W4OHU	C	FARS
Lecanto	146.955	-	N4EK	oaezR	SHARC
				103.5	

#### FLORIDA

Location	Output	Input	Call	Notes	Sponsor
Spring Hill	146.625	-	KF4IXU	o 94.8	SHARC
Wesley Chapel	145.250	-	WD4LWG	oelz 88.5	WD4LWG
Zephyrhills	145.190	_	KA4DJV	oaet	U-All-Welc
Zephyrhills	147.135	+	KF4ADP	oeR	ZARC
WEST CENTRAL	- SARASO	TA/BRADE	ENTON ARE	Α	
Bradenton	146.820	_	K4GG	o(ca)e	MARC
Bradenton	147.045	+	KF4BJQ	oè ´	MAVTC
Bradenton	147.195	+	K4GG	o(ca)eR	MARC
Englewood	146.700	_	WBØGUX	oexBi	SWFATPA
Englewood	146.775	-	KØDGF	oexBi	KØDGF
Sarasota	145.270	-	KA9RIX	cl	Homey HC
Sarasota	145.370	-	WA2HCV	ol 74.4	FARS
Sarasota	146.730	-	WB4NJV	oaezIR	SERC
Sarasota	146.910	-	W4IE	oaetIR	SARA
Sarasota	146.955	_	KF4DMP		KF4DMP
Sarasota	147.300	+	KI4ZJ	oaezR	KI4ZJ
Sarasota	147.390	+	N4LML	οR	N4LML
Venice	145.130	_	WB4NJV	oaezR	SERC
Venice	146.805	-	WB8ONY	0	FARS
WEST CENTRAL		ST PETERS			
Brandon	147.165	+	WB4BIM	o(ca)le	BARS
Clearwater	145.110	-	KC4HU	0	KC4HU
Clearwater	146.895	-	AB4YI	С	FARS
Clearwater	147.210	+	KF4FOH	o(ca)elz R 156.7	
Dade City	146.880	_	AA4RU	oeR	EPARS
Dunedin	145.210	_	N4IGC	o(ca)e	KB4BOS
Dunedin	145.230		K4LK	c(ca)elz	K4LK
				WxRB :	146.2
Holiday	146.640	-	N9EE	oalz	N9EE
Holiday	146.700	-	WB8ONY	С	FARS
Holiday	147.150	+	WB8ONY	С	FARS
Land O' Lakes	145.330	-	WA4GDN	oeR	GCARC
Largo	145.170	-	KF4FOH	o(ca)elz R 156.7	
Largo	145.430		KF4CFT	oeR	FWC
Largo	145.450		KI 4OI I	oen	DxRing
Largo	146.970	_	WB4BZF	oaelR	CARS
Largo	140.570		WP4DZI	103.5	OAHO
Largo	147.030	+	WD4SCD	oelWxR	WD4SCD
Largo	147.050	т	WD430D	156.7	WD430D
Largo	147.090	+	KE4ZYU	o(ca)ez	TBARA
=4.90			11210	R 156.7	
Largo	147.120	+	KE4MVS	0	KE4MVS
New Prt Richey	146.670	_	WA4GDN	oael	GCARC
Oldsmar	146.760	_	N4HM	oel	N4HM
Palm Harbor	145.310	_	N4LNM	o(ca)eR	
Pinellas Park	145.450	-	KA4CNP	oe	HRA
Pinellas Park	146.850	_	W4ORM		Wormhole
Plant City	146.985	_	KC4HAZ	oR	KC4HAZ
Port Richev	145.350	_	WA4T	o(ca)elR	
Ruskin	146.610	_	W8PCZ	oae	SHARES
Ruskin	147.225	+	W8PCZ	000	SHARES

#### 144-148 MHz 167 FLORIDA-GEORGIA

					A GEOMGIA
Location	Output	Input	Call	Notes	Sponsor
South Pasadena	146.790	-	KF4F0H	o(ca)elz WxR 15	
St Petersburg	145,290		K9BSL	oaez	K9BSL
		_			
St Petersburg	145.390	-	KA9RIX	cl	Homey HC
St Petersburg	147.000	+	W4CF	c(ca)lt	FPARC
St Petersburg	147.060	+	WA4AKH	o(ca)	SPARC
St Petersburg	147.285	+	K4LK	c(ca)lz WxRB 1	K4LK 46.2
St Petersburg	147.315	+	KD4PHS	o(ca)	PCRA
St Petersburg	147.360	+	KF4CCH	o(ca)elz	MRA
				103.5	
Tampa	145.130	_	N4COU	o(ca)	N4COU
Tampa	145.150	_	KF4ZC	0	KF4ZC
Tampa	145.410	_	WA4SWC	o 131.8	WA4SWC
Tampa	145,470	_	KC4HAZ	oe	KC4HAZ
Tampa	146.745	_	N4PDB	o(ca)e	N4PDB
Tampa	146.835	_	K4FTV	o(ca)elB	
		_	KC4HAZ	oelR	KC4HAZ
Tampa	146.865	_			
Tampa	146.940		KC4HAZ		KC4HAZ
Tampa	147.075	+	WA2TMU	oaz	WA2TMU
Tampa	147.105	+	N4TP	oaeR 103.5	TBARS
Tampa	147.240	+	K4USF	oae	USF REC
GEORGIA					
Adairsville	146.685	_	WD4IWL	oe	N GA. VH
Albany	146.700	_	W4MM	oa	ALBNY ARC
Albany	146.730	_	W4MM	0	ALBNY ARC
Albany	146.820	_	W4MM	0	ALBNY ARC
Americus	147.270	+	WD4EBB	0	SUMTR CO
Athens	146.745		WA4BKF	o(ca)	ATHENS RA
Athens/Crawfo	147.375	+	K4TQU	o(ca)	K4TQU
Atlanta	145.150		W4AQL		GEORGIA
		-		o(ca)ze	
Atlanta	145.290	-	W4IBM	o(ca)ez	IBM RADIO
Atlanta	145.350	-	W4DOC	oe 146.2	
Atlanta	145.430	_	K4LCI	o(ca)	HEWLETT
Atlanta	146.640	-	WB4QGR	С	GALVIN RA
Atlanta	146.820	-	W4DOC	o(ca)e 146.2	ATL RC
Atlanta	147.105	+	WB4RTH	oaezIRB 100.0	ATLANTA
Atlanta	147.195	+	K4JPD	С	ATLANTA
Atlanta #	145.190	_	WB6RTH		ATLANTA
				77.0	
Atlanta/Airpo	147.030	+	W4REI	0	ATLNT ARC
Atlanta/Bell	145.410	-	W4PME	o(ca)ez	MATPARC
Atlanta/GPCO	147.285	+	WA4VBX	0	GA Pwr EM
Atlanta/Marie	146.655	-	N4NFP	oaelRB 118.8	BIG SHANT
Atlanta/Marie	147.345	+	N4NEQ	o(ca)zl RB	AMATEUR
Atlanta/Sweat	146.730	_	KD4NC	ol	GRAPES
Atlanta/Union Ci		_	WA4UPE	o(ca)ez	WA4UPE
ama omon or				- (00,02	

#### 168 144-148 MHz GEORGIA

aconaix					
Location	Output	Input	Call	Notes	Sponsor
Augusta	145.110	_	KK4HL	oae	RICH CTY
Augusta	145.290	_	NA4I	o(ca)ez	CSRA
Augusta	145.370	_	AA4UA	oae	AA4UA
Augusta	145.410	-	NA4I	o(ca)el	CSRA
Augusta	145.490	_	W4DV	oe	ARC OF AU
Augusta	146.940	_	KT4N	0	RICHMOND
Augusta	146.985	-	NA4I	o(ca)ezl 100.0	
Augusta	147.180	+	N4BMA	oy	
Bainbridge	147.090	+	KE4RWR	c(ca)ez	KE4RWR
Baldwin	147.180	+	WD4NHW	oà	SPARC
Blairsville	146.955	_	K5PRE	0	K5PRE
Bonaire	145.470	_	KD4HMH	o(ca)e	KF4QQZ
Bonaire	147.015	+	KM4DT	0 82.5	WB4UHL
Boston	147.195	+	W4UCJ	oaez	THMASVIL
Brunswick	146.730	_	K4TVE	oa	<b>GWYNN CO</b>
Calhoun/Jaspe	146.805	+	KC4AQS	o(ca)leR	
Carrollton	146.640	<u>-</u>	W4FWD	oez 131.8	WEST GA
Cartersville	147.015	-	N4GIS	o(ca)ez RB	N4GIS
Cedartown	147.120	+	W4CMA	o(ca)	CEDAR VAL
Chula	147.285	+	KF4BPW		COASTAL
Clarkesville	147.120	+	K4HCA	o(ca)ez	SARG
ClevInd/Long	146.910	_	WB4HIG	oae	GATEWAY
Cochran	145.110	-	N4MXC	oaez 107.2	MID GA RA
Cochran	147.330	+	KF4LAP	oaelRB 77.0	KF4LAP
Colbert	147.300	+	N4ALE	0	BUBBA RPT
Columbus	146,610	_	W4CVY	oa	COLUMBUS
Convers	145.230	-	WB4JEH	ol 151.4	
Convers	146.610	_	WB4JEH	oael 151	.4
Conyers #	147.210	+	KF4GHF	o(ca)ez 162.2	
Cordele	145.230	_	KBØY	o 141.3	KBØY
Cordele	145.490	_	KA4WUJ		FLINT ARC
Covington	146.925	_	WA4ASI	oal	
Covington	147.270	+	WA1KMS	oe 127.3	CARG
Cumming/Sawne		+	K4BYK	o(ca)I	SWNEE MT
Dahlonega	146.835	+	N4KHQ	o(ca)e RB 100	N4KHQ
Dallas	146.850	_	W4RPO	o(ca)z	
Dallas	146.895	+	WD4LUQ	oeRB 77.0	WD4LUQ
Dalton	145.230	_	KS4BS	oa	DALTON
Dalton	147.135	+	N4BZJ	oaezl RB 100	7.135 RPT
Decatur	145.450	_	W4BOC	0	Alford MEM
Donalsonville	147.375	+	KD4ORB	c	SCHRA
Douglas	147.045	+	K4SES	0	
Douglasville	145.110	-	KR4HV	o(ca)e 88.5	SCARS

#### 144-148 MHz 169 GEORGIA

					GEORGIA
Location	Output	Input	Call	Notes	Sponsor
Douglasville	147.360	+	W4SCR	o 88.5	SCARS
Dublin	147.360	+	WA4HZX	oae	DUBLIN
Eastman	145.210	_	KC4RRO	oe	HEART OF
Eastman	145.330	_	KF4ODQ	oa 77.0	KF4ODQ
Eatonton	147.090	+	KC4YHM	oaezRB	
				179.9	
Elberton	146.625	-	N4UJT	0	BRDRIVE
Ellijay/Talon	146.985	_	KC4ZGN	oae 77.0	KC4ZGN
Emerson	147.240	+	AE4JO	oez	ETOWAH
				103.5	
Fayetteville	145.210	-	W4PSZ	o(ca)z	FAYETTE
Fayetteville	146.685	-	KB4VAG	o(ca)e	KB4KZY
Fayetteville	147.165	+	WD4LYT	c(ca)e	
Folkston	146.790	_	KD4GEY	oaz	KD4GEY
Gainesville	146.670	-	W4ABP	o(ca)ez	LANIERLAN
				131.8	
Griffin	145.390	-	K4HYB	o(ca) 88	.5
Griffin	146.910	_	K4HYB	0	
Hartwell	146.895	-	WA4RBS		HARTWELL
Helen	147.390	+	W4MMQ	oae	W4MMQ
Hinesville	147.015	+	KF4UM	oaez	LCECARC
Irwinton	147.240	+	WB4NFG	oae 77.0	
lvey/Macon	145.150	_	K4YC	oezRB	K4YC
lvey/Macon	145.250	-	K4YC	ce	K4YC
Jasper	145.370	-	KB4IZF	o(ca)e	KB4IZF
	====		1440014	100.0	DIOKENO
Jasper	146.700	-	W4OOM	0	PICKENS
Jesup	145.190	-	WA4EQL	oe	JAWS
Jesup	145.430	-	KA4EIM	oa	KA4PCZ
Jesup	146.925	-	N4PJR	o(ca)	NADID
Jesup/Screven	147.345	+	N4PJR WA4DIW	0	N4PJR CLAYTON
Jonesboro Jonesboro	145.170 145.330	_	WA4OGE	oez oz	WA4OGE
Kibbee	146.820	_	K4HVK	C	K4HVK
Kingsland	147.285	+	KC4WWU	o(ca)z	CCARS
Killysiallu	147.200	+	KC4WWO	118.8	COARS
Lafayette	147.375	+	KB4VAK	oaeRB	G.R.O.U.P
Luidyotto	147.070	•	712 177111	77.0	G.11.0.0.1
Lake Park	147.135	.+	KBØY	oel 141.3	3KBØY
Lavonia	146.715	_	K4NVG	o(ca)ez	LAVONIA
				100.0	
Lawrenceville	145.190	-	WBØQGH	oe 82.5	WBØQGH
Lawrenceville	147.075	+	WD4JXR	o(ca)z	GWINNETT
Lincolnton #	147.120	+	KT4N	o` ´	WB4OCB
Lookout Mtn	145.350	-	W4JMF	oae	TRI STATE
				100.0	
Lookout Mtn	146.760	-	KS4QA	oae 67.0	HIGH POIN
Macon	145.370	_	W4BKM	0	MCON ARC
Macon	145.430	_	AA4RI	o(ca)IRE	WB4OLL
Macon	146.660	-	W4BKM	o(ca)e	MCON ARC
Macon	146.805	-	KC4ZGR	oaezRB	KC4ZGR
				77.0	
Macon	146.895	_	N3SM	oa 123.0	N3SM

#### GEORGIA

GEORGIA					
Location	Output	Input	Call	Notes	Sponsor
Macon	147.060	+	WA4DDI	С	WA4DDI
Macon #	147.165	+	KF4XH	0	***************************************
Madison	146.865	_	WB4DKY		WB4DKY
Marietta		_	W4LMA		LOCKHEED
	145.490	-		o(ca)z	
Marietta	146.775	-	N4NFP	o(ca)el RB 118	BIG SHANT
Marietta/Atl	146.880	-	W4BTI	o(ca)ez 100.0	KENNHOOC
Milledgeville	146.700	-	WB4DOJ	oa 67.0	
Milledgeville	147.135	+	K4FRM	oel 123.0	
Morganton	147.165	+	N4NEQ	cl	N4NEQ
Moultrie	146.790	-	WD4KOW	0	COLQUITT
Newnan	145.130	_	K4SEX	o(ca)ez	110.9
Newnan	146.790	_	K4SEX	o(ca)ez	
North Atlanta #	147.315	+	KR4KS	o 100.0	MARCEL
Pembroke	147.075	+	WB4CJB	oa	BEARS
Perry	145.290	-	WR4MG		MIDDLE GA
Perry	146.955		WR4MG	oae	MGRA
•		_		107.2	
Quitman	146.880	-	WA4NKL	oe	WA4NKL
Riceboro	145.470	_	KF4UM	oaez	LCECARC
Ringgold	146.715	-	W4ABZ	o(ca)el 67.0	WA4LJU
Rome	147.300	+	WB4YSV	0	
Rome/Mt Alto	146.940	_	W4VO	o(ca)e	NW GA
Roswell	147.060	+	N4CLA	o(ca)z	N FULTON
Sandersville	145.270	_	KT4X	oa 77.0	AD4ID
Savannah	146.700	_	KK4TO	o(ca)ez	COASTAL
Savannah	146.850	_	KE4WAQ	oez	AMERICAN
	146.880	_	W4HBB	oae	ARC OF SA
Savannah					
Savannah	146.970	-	W4HBB	oae	ARC OF SA
Savannah	147.210	+	KK4TO	o(ca)z	COASTAL
Savannah	147.330	+	KK4TO	o(ca)ez	CARS
St Simons Isl	145.330	-	N4XGI	oe 131.8	N4XGI
Stockbridge	145.310	_	WA4JDR	0	
Stone Mtn	146.760	_	W4BOC	o 107.2	Alford MEM
Stone Mtn	147.255	+	WD4KDT	oe 110.9	)
Summerville	147.225	+	KA4LVY	oae	CWARC
Sweat Mtn/Mari	145.470	_	N4CLA	o(ca)z	N FULTON
Thomaston	147.390	+	W4OHH	o(ca)e	W. CENT
Thomasville	147.060	+	W4UCJ	0	THOMSVIL
Thomasville #	147.240	+	KD4POG	0	THOMSVIL
		+			THOMOGN
Thomson	146.835	-	KC4GSS	oa	THOMSON
Toccoa	147.330	+	KA4DIP	0	T.A.R.S.
Valdosta-	145.130	-	KBØY	oelRB 141.3	SGRA
Valdosta	146.760	-	KF4BJM	oaezRB 141.3	VARC
Waleska/Pnigm	145.270	_	KE4PN		PINE LOG
Warm Springs	146.985	_	KN4FE	oez	N4UER
Warner Robins	146.850	-	KF4KVE	o(ca)e	CEN GA
Warner Robins	147.180	+	WB4BDP		ARC
**amer noulls	147.100	+	WD4DUP	o(ca)l	WB4BDP

144-148 MHz 171 GEORGIA-HAWAII

Location	Output	Input	Call	Notes	Sponsor
Warner Robins	147.300	+	WR4MG	oaezRB	MID GA RA
Watkinsville	147.045	+	KD4AOZ	С	KD4AOZ
Waycross	146.640	-	AE4PO	oa	OKEFNOKE
•			4.7	141.3	
Waynesboro	145.230	-	WD4COL	0	WD4COL
Wrens	146.775	-	KB4NA	0	THOMSON
Wrightsville	146.940	-	WA4RVB	oaeRB	WA4RVB
HAWAII					
Reverse KH6QR	145.110	-			
STATEWIDE					
CATV	145.250	-		Intrf CA	TV .
Interference					
HAWAII					
Hilo	145.350	-	NH6BP	٥.	NH6BP
Hilo	146.700	-	KH6IAA	oel	BIARC
Hualalai	147.160	+	NH6SG	oel	HWARS
Ka'u	145.290	-	WH6FC	٥.	WH6FU
Kaiwiki	146.640	-	WH6BY	oel	WH6BY
Kamuela	145.230	-	KH6PI		HWARS
Kealakekua	144.510	+	KH6QR	oael	KH6QR
Kealakekua	145.410	-	KH6QR	0	IRC
Kohala South	147.320	+	WH6FM		H.E.R.C.
Kona	145.170	-	KH6DHG	0	HWARS
Kona	147.340	+	NH6Q	ol .	HWARS
Kulani Cone	146.760	-	AH6J	oael	BIARC
Mt Maunaloa	146.820	-	AH6J	oael	BIARC
Naalehu	146.720	-	NH6M	oe.	HWARS
Pepeekeo	146.880	-	KH6IAA	oel	BIARC
KAUAI	4.40.000		NUICZ		OTEADO
Hanamaulu	146.660	-	NH6Z	oe .	GTEARC
Kalaheo	146.920	-	KH6S	oael	KARC
Kekaha	146.860	_	KH6ENC	0	HANG ARC
Kukuiolono Pk	146.820		KH6JJC	oel	KARC
Lihue	146.720	-	KH6BFU NH6FJ	0	Ohana ARC
Lihue	147.040	+	NHOFJ	oel	RACES
LANAI	147 100		ALICOD		ALICOD
Lanai MAUI	147.180	+	AH6GR	oe	AH6GR
Kahului	146.760		KH6HHG	oael	MARC
Kula	146.760	_	WH6BYH	0	WH6BYH
Kula	147.260	+	N6HPQ	0	N6HPQ
Mt Haleakala	147.200		KH6H	oaelz	RACES
Wailuku	145.130	+	AH6IF	olHF	AH6IF
MOLOKAI	145.150	_	Allon	OHH	Alion
Kualapuu	145.370	_	WH6IT	oe	M.A.R.A.
OAHU	143.370		**11011	00	WI.A.I I.A.
Aiea	146.680	_	KH6R	0	KH6R
Diamondhead	146.880	_	WH6CZD	oel	EARC
Ewa	146.600	_	KH6CY	oei	Ohana ARC
Honolulu	144.730	+	KH6KL	oael	RAG
Honolulu	145.310	_	KH6AGE	0	KH6AGE
Honolulu	145.390	_	NH6AQ	0	onaL
Honorala	140.000	_	HITOAG	9	

#### 172 144-148 MHz HAWAII-IDAHO

HAWAII-IDAHU					
Location	Output	Input	Call	Notes	Sponsor
Honolulu	145.450	_	KH6CIZ		HanaHou
Honolulu	145.490	-	KH6ICX	oe	SFHARC
Honolulu	146.620	_	WR6AVM	oe	UFN
Honolulu	146.780	_	KH6WO	0	HARC
Honolulu	146.800	_	WH6CZD	oe	EARC
Honolulu	146.840	-	KH6JUU	oael	KH6JUU
Honolulu	146.960	-	KH6BYZ	celz	RAG
Honolulu	146.980	-	WH6CZD	o(ca)e	EARC
Honolulu	147.060	+	AH6RH	oeR	RACES
Honolulu	147.100	+	KH6CWM	0	KH6CWM
Honolulu	147.120	+	KH6JPL	oez	GTE ARC
Honolulu	147.220	+	KH6ICX	0	SFHARC
Honolulu	147.260	+	WR6AVM	ct	UFN
Honolulu	147.280	+	NH6QZ	0	NH6QZ
Honolulu	147.300	+	AH6CP	ct	MARC
Honolulu	147.340	+	AH6BW	oe	Ohana ARC
Honolulu	147.360	+	AH7DX	0	HDXC
Honolulu	147.380	+	WH6MK	ol	Ohana ARC
Kailua	145.150	-	WH6CWI	0	KARA
Kailua	146.940	-	WH6CZD	oel	EARC
Kailua	147.000	+	WR6AVM	ct	UFN
Kailua	147.080	+	WH6EU	o(ca)el	HanaHou
Kaneohe	147.200	+	KH6BFZ	oezi	KH6BFZ
Kapolei	145.130	-	WH6MK	t	Ohana ARC
Kapolei	147.240	+	KH6JEO	oel	Ohana ARC
Laie	145.290	-	KH6BYU	oae	BYUH
Laie	146.640	_	WH6CZD	oel	EARC
Leeward Oahu	144.520	144.520	KH6JIW	0	Ohana ARC
Maile	146.740	-	NH6PE	oael	Waianae
Manoa	145.470	-	KH6UH	0	UHARC
Mililani	145.430	-	AH6IM	0	AH6IM
North Shore	146.760	_	WH6CZD	oe	EARC
Pearl City	145.190	-	KH6TU	С	KH6TU
Salt Lake	145.270	-	NH6PW	0	NH6PW
Wahiawa	145.210	-	NH6XD	op	HanaHou
Wailua	146.900	-	KH6LJ	0	Ohana ARC
Windward Oahu	147.140	+	KH6BS	0	Ohana ARC
IDAHO					
IACC AREAS					
SNP	145.130	144.630	SNP	t	
SNP	145.290	-	SNP	SNP 88.	0
BANNOCK SOUT	HEAST				
Pocatello	144.910	144.610	N7LQY	o Gate-I	NET ISU
Pocatello	146.820	-	K7NHA	0	LDSW
Pocatello	147.060	+	N7DN	0	PARC
Pocatello	147.240	+	N7PFH	0	BCES
Pocatello	147.300	+	KA7MLM	0	KA7MLM
BEAR LAKE SOU					
Grace	146.800	-	WE7T	0	FCES
BONNERS FERR					
Black Mtn	146.960	-	N7VXG	0	N7VXG

					IDAIIO
Location	Output	Input	Call	Notes	Sponsor
BONNEVILLE SO	UTHEAST				
Idaho Falls	146.640	_	N7JHS	oa	ERARC
Idaho Falls	146.740	_	N7JHS	0	BCES
Idaho Falls	147.150	+	N7JHS	ō	WB7CCS
BUTTE SOUTHER				Ü	
Howe	146.850		WA7FDR	ol	ERARRA
CAMAS SOUTH (			************	0.	
Ketchum	147.180	+	N7EWT		N7EWT
CASSIA SOUTH		•			
Burley	146.400	+	WA7UHW	oel	ISRA
Burley	147.000	<u>.</u>	WA7UHW	0	ISRA
COEUR D'ALENE			************	Ü	101171
Mica Peak	147.080	+	W7MCD	oaezB	
ELK RIVER	147.000		William	Odozii	
Elk Butte	145.190	_	KB7SIJ	0	BCARES
GRANGEVILLE	143.130		1107010	Ü	DOMILLO
Idaho Mtn	146.680	_	N7SBM	o 100.0	CPARC
JEROME SOUTH			IN/ ODIVI	0 100.0	OI AITO
Jerome	146.060	+	KA7ENV	oe	ISRA
Jerome	146.660	_	KA7ENV	0	TF ARES
KELLOGG	140.000	_	IVA/ LIV	U	II AILS
Wardner Peak	146.940		N7SZY	0	SVARC
LEMHI SOUTH C		_	147321	U	SVANO
Salmon	146.920		WB7SPJ	0	SARC
Salmon	146.920	+	WB7SPJ	e-sun	SARC
LEWISTON	147.300	+	WD/3FJ	e-suii	SANC
Lewiston Hill	146.960		W7VJD	oR	LCARC
MADISON SOUTE		-	VV / VJD	Un	LUANU
Rexburg Hill	146.700		K7ENE	_	MCCD
Rigby	146.700	_	K7ENE K7ENE	0	ERRS
MOSCOW	140.000	_	K/ENE	0	Enno
Moscow Mtn	146.820		WA7HWD	olx	NWTriSt
Paradise Rdg		_	WB7TBM		TARC
MULLAN	146.700	-	WD/ I DIVI	o(ca)e	TARC
Lookout Pass	147.020		N7LVO	ol	W7OE
NEWPORT	147.020	+	N/LVO	OI	WIOE
Hoodo Mtn	147.120		WB7OAX	_	D ADO
NORTHEAST	147.120	+	WB/OAX	0	Pend ARC
	110.07		V000		K000
Salmon	146.97	-	KQØO	oe	KQØO
OROFINO	4.5 400				01/400
Orofino	145.490		N7INN	0	CVARC
Wells Bench	146.760	_	K7NDX	oe	CVARC
PORTHILL					
Porthill	145.450	-	W4OWS	0	W4OWS
POST FALLS					
Blossom Mtn	146.980	_	K7ID	oe	KARS
Blossom Mtn	147.220	+	N7ESU	oay	N7ESU
RATHDRUM					
Rathdrum	145.330	-	W7GNU	0	
SANDPOINT					
Algoma	145.270	-	AA7XM	oR 127.3	
Sandpoint	145.230	-	KB7ZRG	0	BonCoDES
Sandpoint	146.780	-	N7BHL	0	BCARC

#### 174 144-148 MHz IDAHO-ILLINOIS

IDANO-ILLINOIS					
Location	Output	Input	Call	Notes	Sponsor
ST MARIES	447.400		KB7SIJ		DOADEO
St Joe Baldy TETON CENTRA	147.100 L	+	KB/SIJ	oeR	BCARES
Driggs	146.940		K7ENE	oe	MCCD
TWIN FALLS SOL					
Twin Falls	146.160	+	N7GA	oa	ISRA
Twin Falls	146.760	-	N7GA	0	ISRA
IDAHO - W7ZRQ					
SOUTH CENTRA					
Burley	147.000	_	KC7SNN	olx	ISRA
Jerome	146.660	_	KA7ENV	0	TF ARES
Ketchum	147.180	+	N7EWT	0	N7EWT
Twin Falls	146.760		KC7SNX	oa	ISRA
SOUTHWEST	140.700	_	KO/SIVX	Ua	IOIIA
	145.050		WA9WSJ		BCABC
Boise	145.250	_		0	BCARC
Boise	145.290	_	KE7RL	oe	KE7RL
Boise	146.840	_	W7VOI	oat	VOIARC
				100.0	
Boise	146.880	-	W7ID	ole	W7ZRQ+
Boise	146.940	-	W7ZRQ	o 100.0	ISRA
Boise	147.240	+	W7VOI	olxe-sun	VOIARC
Boise	147.280	+	KB7UKR	oa 100.0	HPARC
Boise	147.320	+	N7FYZ	o 100.0	N7FYZ
Kuna	145.490	_	N7NTY	o(ca)	N7NTY
Kuna	147,200	+	N7NTY	oazxl	N7NTY
Kuna	147.360	+	N7NTY	oazxi	N7NTY
Mt Home	147.340	+	N7OKG	0	E.C.R.A.
SOUTHWEST/EA			MONG	U	E.U.n.A.
			1/70 II	41	TVDA
Huntington, OR	147.120	+	K7OJI	oetl	TVRA
0.1.1.00	447400		1470 !!	100.0	TVDA
Ontario, OR	147.100	+	K7OJI	oetl	TVRA
				100.0	
WEST CENTRAL					
Cascade	146.620	_	W7VOI	olx	VOIARC
McCall	147.020	+	W7HXU	0	CIARC
Weiser	145.390	_	K7OJI	oetl	TVRA
				100.0	
ILLINOIS					
BLOOMINGTON					
Bloomington	146.790	-	K9CYW	oal	ARES
Bloomington	146.940	-	W9AML	oe.	CIRC
Bloomington	147.150	+	WD9FTV	oa	GENTEL
Normal	147.015	+	NX9M	(ca)e	MCARG
Nomai	147.015	+	INVAIN	88.5	WCANG
Odell	145.430	-	KDOE		EADO
CENTRAL	145.430	-	KD9F	103.5	FARC
	440.005		ICA OVEDIC		14.4.01/101/
Clinton	146.985	_	KA9YPK	oa	KA9YPK
Greenville	147.165	+	W9KXQ	o(ca)elz	OVARC
Lincoln	145.390	-	N9EZJ	oaR	KG9IW
Lincoln	147.345	+	K9ZM	osR	LOGAN

#### 144-148 MHz 175 ILLINOIS

Location	Output	Input	Call	Notes	Sponsor
CHAMPAIGN					
Allerton	147.225	+	K9LOF	146.2	K9LOF
Allerton	147.285	+	K9LOF	146.2	K9LOF
Champaign	146.760	_	W9SEH	0	TCARC
Urbana	147.060	+	K9CW	oeR	CHCOESDA
Urbana	147.195	+	N9HQB	o(ca)z	NO9Z
CHICAGO		•		0(04)2	
Chicago	145.110	_	N9BBW	107.2	UFDA
Chicago	145.210	_	K9TJP		CEEARS
Chicago	146.670	_	WB9AET	(ca)lz	WAFAR
Omougo	0.0.0			107.2	
Chicago	146.730	-	WB9RFQ	(ca)ey	WB9RFQ
=				107.2	
Chicago	146.760	-	WA9ORC	(ca)	CFMC
				107.2	
Chicago	146.880	-	K9GFY	(ca)zR	SARA
•				107.2	
Chicago	147.150	+	W9SRO	I 107.2	CFAR
Chicago	147.225	+	KD9FA	al 107.2	ACLR
Chicago	147.315	+	W9FO	0	MTRO ARC
Hines	147.060	+	WB9AGH	oeR	NIEN
Markham	147.135	+	W9NXP	0	AREA
DECATUR					
Decatur	146.655	_	W9BIL	oes	MARK
Decatur	146.730	_	K9HGX	az 123.0	CENOIS
					ARC
Decatur	147.100	+	WA9RTI	oazAz	MACONCO
					ARC
EAST					
Loda	146.850	-	W9NKX	179.9	IFARS
EAST CENTRAL					
Casey	147.030	+	W9GWF	oe	EIHC
Charleston	145.370	_	WD9ICG	oe	CENILLRS
Danville	145.470	-	KA9SKS	ezR 94.8	KA9SKS
Danville	146.820	_	W9MJL	o(ca)R	VCARA
				Ŵχ	
Lerna	146.625	_	WA9CUE	0	UMRA
Monticello	146.925	-	K9IYP	oa	PICO RAMS
Paris	145.270	-	KB9ZU	as 103.5	EDGAR
NORTH					
Byron	147.270	+	KA9NYN	oe	BARC
NORTH CENTRA	L				
Dixon	146.970	_	W9LDU	oezR	ACESDA
Freeport	147.390	+	KA9NEA	o(ca)e	SCRA
Ottawa	147.120	+	W9MKS	(ca)z	SRRC
				103.5	
Princeton	146.955	_	WB9NTG	103.5	RCB ARC
Rock Falls	146.625	_	N9ORQ	ae 100.0	N9ORQ
Sterling	146.850	-	W9MEP	o(ca)	S/RF ARS
Streator	147.360	+	WB9YLJ		WB9YLJ
Toluca	146.895	_	KA9IHD		KA9IHD
NORTHEAST					
Antioch	145.290	-	KA9VZD	oaelxz	STLIN ARC
*					

#### ILLINOIS

Location	Output	Input	Call	Notes	Sponsor
Argonne	145.190	_	W9ANL	oy	ARGON
Arlington Hgts	146.985	-	WB9TAL	a 107.2	ARCOMLGE
Aurora	147.210	+	W9BOI	(ca)ez	AFAR
				103.5/1	07.2
Batavia	146.580	147.660	W9ZGP	oe	NIARC
Blue Island	146.640	-	W9SRC	(ca)e	STARS
				107.2	
Bolingbrook	147.330	+	WD9AKO	o(ca)e	BARS
Bridgeview	146.955	-	WB9ZPE	a 114.8	WB9ZPE
Cicero	146.970	-	K9ONA	107.2	SMCC
Crystal Lake	146.655	-	WD9DRC	(ca)el	CLRG
D	440 700			107.2	
Dekalb	146.730	-	WA9CJN	(ca)e	KARC
Da	145.050		MODUD	100.0	D.4.D.C
Downers Grove	145.250	-	W9DUP	(ca)	DARC
Downers Grove	146.715		KAGOOD	107.2	DOCKWELL
Downers Grove	146./15	-	KA9OOP	(ca)	ROCKWELL
Elgin	146.790		WR9ABQ	107.2	VARA
Elgin	140.790	_	WH9ADQ	(ca)e 107.2	VARA
Elk Grove Vlg	147.015	+	KB9L		EGDXA
Gilberts	146.925		WA9VGI	o 100.0	RATFAR
Glen Ellyn	145.390		Wascu	(ca)ezR	
Cien Lilyii	143.330		***3000	107.2	WOTA
Glenview	147.090	+	W9AP	(ca)ez	NORA
GIOITTION	117.000		*****	107.2	1101171
Gurnee	147.240	+	W9MAB	(ca)e	GRG
				127.3	
Hampshire	147.120	+	K8IE	tl	HAREA
Hazel Crest	146.805	_	WD9HSY	ae 107.2	TRITOWN
Hoffman Estate	145.310	_	W9CCU	pkt	WCRA
Joliet	146,820	-	W9OFR	oaez	WCARL
Joliet	147.300	+	WD9AZK	o(ca)z	MAVERICK
Kankakee	145.130	_	KB9LXA	o(ca)	FARG
Kankakee	146.940	_	W9AZ	oa	KARS
Lake Villa	147.030	+	WB9RKD	aelz	WB9RKD
		-		107.2	
Libertyville	147.180	+	W9FUL	ezR	LC RACES
,				127.3	
Marengo	146.685	-	WI9C	oe	MOTHERS
Marengo	147.165	+	WA9UNA	114.8	WA9UNA
Mchenry	145.410	_	KB9I		RARROW
Morrison	145.350	_	K9TJP		CEEARS
Mt Prospect	145.270	-	WA9ZDX	o(ca)zR	
Naperville	145.170	_	WA9DNZ	a 103.5	MORAD
Niles	147,390	+	W9NMO	(ca)	NARA
				107.2	
Schaumburg	145.150	-	W9LOV	aez	BEAR
3				107.2	
Schaumburg	145.230	-	K9IIK	(ca)elz	SARC
,				107.2	
Schaumburg	145.370	-	K9SO	0	AMA

# Join WAFAR

Now!!!

# 146.67 224.98 443.60

- Chicago's premier repeater club.
- NEW 2-meter Motorola repeater 8 receive site coverage from Wisconsin to Indiana
  - Weekly Social Gatherings
    - ◆ 2-Meter Information Net every Tuesday 8pm
      - ♦ 400+ members

### \$5.00 OFF

new members with this ad

# Western Area FM Amateur Repeater Club

847-468-1367 PO Box 6661043 Chicago,IL 60666

de N9TQA

#### ILLINOIS

ILLINOIS					
Location	Output	Input	Call	Notes	Sponsor
Schaumburg	146.700	-	WB9PHK	(ca)I 100.0	STROKE
Schaumburg	147.285	+	N9CXQ	(ca)elzA 107.2	NAPS
St Charles	145.470	-	KA9LOP	aeA 103.5	MD-VLY ARC
Wasco	145.350	-	K9TJP	s 107.2	CEEARS
Watseka	147.030	+	W9RWX	0	ICARC
Westmont	145.490	-	K9CSE	ael 107.2	WSTMT ESDA
Wheaton	147.360	+	W9BZW	136.5 dx info	NIDXA
Winnetka	147.345	+	KB9KYL	(ca)e 107.2	NSRC
Woodstock	145.330	-	N9HEP	(ca)ezR 107.2	MCESDA
Yorkville	147.375	+	N9LMO	aeA 103.5	KCASE- ARG
NORTHWEST					
East Moline	146.760	_	K9JL	1100.0	K9JL
Moline	146.640	-	WØBXR	o(ca)	DAVRC
Morrison	145.210	-	KA9QYS	o(ca)	S/RF ARS
Oregon	147.045	+	KB9DBG	o(ca)eA	KB9DBG
Savanna	147.135	+	N9FID	oae	P.A.R.C.
PEORIA					
Canton	147.285	+	K9ILS	o(ca)e	FCARC
Dunlap	145.370	-	N9BBO	(ca)el 156.7	N9BBO
East Peoria	145.270		KA9GCI	oaez	PEKIN RG
Kickapoo	146.970	-	KF9XK		BFD RC
Metamora	147.255	+	K9UQF	oaezR	WCRA
Pekin	145.110	-	K9GBN	oe	K9GBN
Pekin	145.450	_	KA9GCI	oaz	PEKIN RG
Pekin	146.670	_	K9GBN	oaelz	K9GBN
Peoria	145.150	-	WD9DGF	o(ca)ez	O.F.F.
Peoria	146.760	-	W9DNI	oe	HIFC
Peoria	146.850	_	W9UVI	oaezR	PAARC
Sparland	147.180	+	WB9NNS	0	WB9NNS
Topeka	146.610	-	N9OSR	ae 103.5	N9OSR
Tremont	146.910	-	WA9DKO	oe	TCESDA
Washington	147.075	+	W9UVI	(ca)ez R 103.5	PAARC
ROCKFORD					
Belvidere	147.375	+	K9ORU	aeR 100.0	BRC
Mt Morris	147.105	+	K9AMJ	o(ca)eR	K9AMJ
Rockford	146.610	-	W9AXD	aèRÁ 114.8	RARA
Rockford	146.805	-	K9AMJ	o(ca)elR	K9AMJ
Rockford	147.000	-	W9AXD	e 114.8	RARA
Rockford	147.195	+	K9RFD	oe	RTG
Rockford	147.255	+	N9MEP	107.2	CEEARS

#### 144-148 MHz 179 ILLINOIS

					ILLINOIS
Location	Output	Input	Call	Notes	Sponsor
SOUTH					
Alto Pass	146.850	-	K9GOX	oe	MtAvARG
Benton	146.955	_	K9WV	107.2	K9WV
Carbondale	146.565	223.540	WA9V	tlyR	SKYWARN
Carbondale	146.730	220.040	W9UIH	oa	SIUARC
		-			
Carbondale	147.195	+	KA9YGR	oae	KA9YGR
Johnston City	146.805		N9AZZ	ez 110.9	
Makanda	146.640	-	W9RNM	oeR	SARA
Metropolis	145.310	-	N9YWS	(ca)ez 123.0	N9YWS
Metropolis	147.225	+	N9IBS	eazA 123.0	MAMA ARC
Mounds	147.255	+	KB9BNB	0	KB9BNB
Mt Vernon	147.180	+	W9EAR	al 107.2	
SOUTH CENTRA		т.	WOLAII	ai 107.2	LAITO
Centralia	147.270		W9CWA	oez	CWA
		+			
Effingham	146.895		KA9SIU	oe .	KF9HS
Mt Vernon	147.135	+	KB9KDE	o(ca)e	ARCOM
Mt Vernon	147.180	+	W9EAR	ol	EARS
Tamaroa	146.985	_	N9LUD	e 107.2	T.A.R.A.
Tunnel Hill	147.345	+	W9WG	oe	TRGHILARA
SOUTHEAST					
Carmi	147.300	+	K9CXG	oe	INRAC
Grayville	145.130	-	N9ASN	0	SLNCORA
Herod	146.880	_	WB9TQQ	eIR 88.5	SCAN
Marion	145,190	_	AA9ET	e 88.5	SCAN
Mt Carmel	146.940	_	AI9H	oaeRA	RADIO
Newton	145.490	_	WB9AZN	o(ca)eA	JARS
Olney	146.760	_	K9QAT	o(ca)e	WA8AFM
Robinson	147.360	+	WA9ISV	oaez	CCARC
	147.360	+	WASISV	oaez	CCARC
SOUTHWEST					
Campbell Hill	147.090	+	KE9WR	oe	TCARC
Virden	147.090	223.540	WD9EBQ	csky	WD9EBQ
SPRINGFIELD					
Athens	146.805	-	WB9ZPY	ael 94.8	WB9ZPY
Jacksonville	146.775	-	K9JX	oaez	JARS
Springfield	146.685	-	WA9KRL	0	WA9KRL
Springfield	147.315	+	WS9V	o(ca)	MR. DX
, •				èlzÁ	
Springfield	147.375	+	WA9KRL	110.9	WA9KRL
Taylorville	145.430	_	N9FU	ae 79.7	N9FU
Taylorville	146.955	_	N9FU	eR 79.7	CCARC
Taylorville	147.180	+	N9OGL	t	N9OGL
Taylorville	147.160	+	KA9JHW	(ca)ezR	
raylorville	147.240	+	KASJHW		KASJHW
T	147 100		MEON	103.5 136.5	MEOM
Tovey	147.180	+	WE9W	136.5	WE9W
ST LOUIS					
Alton	145.470	-	N9GGF		N9OWS+
				123.0/9	
Belleville	145.110	-	N9NJX	o(ca)el	N9NJX
				szR	
Belleville	147.120	+	K9GXU	o(ca)zR	STCARC
Collinsville	146.790		W9AIU	o(ca)IA	EGPTN RC
				,	

#### ILLINOIS-INDIANA

ILLINOIS-INDIAN	A				
Location	Output	Input	Call	Notes	Sponsor
Elsah	145.310	_	WA9NYN	o(ca)eA	+WB1GOG
Gillespie	145.290	-	K9KE	o` ´	K9KE
Gillespie	146.820	_	WA9FDP	oaezR	MARC
Godfrey	145.130	-	K9KE	oaelzR	K9KE
Godfrey	145.230	-	K9HAM	oaelzR	LCRC
Godfrey	147.210	+	K9KE	oael	K9KE
Granite City	145.450	-	WA9REW	0	SPRAVRPT
Mascoutah	145.390	-	AA9ME	ol	AA9ME
St Louis	146.760	-	W9AIU	(ca)eA 103.5	EGPTN RC
Waterloo	145.430	_	KG9CF	o(ca)e	WD9FTA
WEST CENTRAL					
Beardstown	146.715	-	KB9KCQ	0	KB9KCQ
Carthage	147.105	+	N9MTM	oe	N9MTM
Frederick	146.745	-	AA9GK	o(ca)ez	AA9GK
Galesburg	147.000	_	W9GFD	oàelz	KNOXCARC
Galesburg	147.210	+	W9SLO	0	KNOX CD
Macomb	147.060	+	WB9TEA	oaez	LEARC
Monmouth	146.655	_	KB9RC	oeR	KB9RC
Pittsfield	147,270	+	WB9HPT	0	WB9HPT
Quincy	146.940	_	W9AWE	oae	WIARC
Quincy	147.030	+	W9AWE	(ca)eaz	WIARC
				103.5	WD. OTW
Quincy	147.135	+	WB9OTW	oe	WB9OTW
Quincy	147.195	+	KD9VA	oaez	QARG
Versailles	145.430	-	KB9JVU	103.5	KB9JVU
WESTERN					
Hamilton	145.250	-	N9YAY	0	N9YAY
Little York	145.170	-	KA9EEM	(ca) 100.0	+NØVHK
				100.0	
INDIANA					
EAST CENTRAL					
Anderson	145.230	-	N9DEZ		MCRN
Anderson	145.390	_	W9VCF	oe	MCARC
Anderson	146.820	-	KA9SYP	oaeR	AndersnRC
Anderson	147.090	+	KB9VE	oR	AndersnRC
Connersville	146,745	-	WB9SBI	oae	FavCoRACE
Greenfield	145.330	_	W9ATG	oazR	HancockAC
Greenfield	147.150	+	N9GWK		N9GWK
Greensburg	146.955	-	KB9KNG	oaeR	DCARC
Hartford City	146.655	_	AA9Z		BARS
Marion	145.310	_	WB9UCF	oae	FisherBod
Marion	146.790	-	W9EBN	o(ca)	GrantARC
				èlzŔ	
Marion	147.195	+	WB9OHX	0	GARC
Middletown	145.270	_	N9FFS		MdItownRA
Muncie	145.490	_	WD9HQH	oe	ERCS
Muncie	146.730	-	WB9HXG	o(ca)el	MuncieARC
Muncie	146.850	-	KC9IY	0	DelaARS
New Castle	145.450	_	W9ML	o(ca)	W9ML
New Castle	147.360	+	N9WB	oeR	N9WB-
				-	KB9BG

#### 144-148 MHz 181 INDIANA

Location	Output	Input	Call	Notes	Sponsor
Parker City	147.300	+	WD9EXZ	0	Randolph
Richmond	147.180	+	K9QAN	oe	RichARA
Richmond	147.270	+	KC9RI	00	WWVARC
Rushville	147.000	·	N6RS	oeR	ECRA
INDIANAPOLIS	147.000	τ	Nono	oen	LUNA
Avon	147.015	+	WD9CXU	oeR	HCARS
Franklin	146.835	_	WB9YIG	oaeR	MidStARC
Indianapolis	145.150	_	AA9MG		N9LFU
mulanapolis	145.150	_	AASIVIG	oaz 100.0	Narro
1-4:	145,190		WD8PRH		E4D4
Indianapolis		-		oazR	FARA
Indianapolis	145.250	-	W9EAR	o(ca)lxz	EARS
Indianapolis	145.290		AB9D	88.5	IAFS ARC
mulanapolis	145.290	-	AB9D	t(ca)	IAFS ARC
1-4:	445.070		WDOLOI	88.5	E44 4B0
Indianapolis	145.370	-	WB9IQ1	o(ca)e	FAA ARC
to diaments.	445 440		KARDOT	88.5	KAODOT
Indianapolis	145.410	-	KA9PCT	o(ca)	KA9PCT
			14/01/150	88.5	T
Indianapolis	146.625	-	W9HFQ	٥.	Tech HS
Indianapolis	146.670	-	WB9QLJ	oel	IPL ARC
Indianapolis	146.700	-	WA9RIA	oeWx	IndyRpt
Indianapolis	146.760	-	K9LPW	oelWx	CenINRA
Indianapolis	146.880	-	W9KOU	oaett	ThomsnARC
				88.5	
Indianapolis	146.970	-	WB9OPR	o(ca)z	ICE
Indianapolis	147.120	+	WA9RIA	oa	IndyRpt
Indianapolis	147.210	+	W9FBZ	o(ca)	NAC ARC
				elzR	
Indianapolis	147.315	+	W9SU	oz	IndyDX
Lebanon	147.105	+	N9HLL	o(ca)lz	BCRA
New Whiteland	145.110	-	KN9E		511RptrAsc
Noblesville	145.170	-	WN9A	oeR 77.0	OHC ARES
Noblesville	147.390	+	WB9YCZ	o(ca)lzR	ICE
Plainfield	147.165	+	K9LMK	oàe	K9LMK
NORTH CENTRA	\L				
Elkhart	145.430	-	AA9DG	o(ca)ez	ECRA
				R 131.8	3
Elkhart	146.640	_	K9CMJ	0	CTS Rptr
Frankfort	146.610	_	N9SEZ	oae	CARC
Frankfort	147.045	+	W9FAM		W9FAM
Kokomo	146.910	_	KB9KCS	o(ca)ezF	
Kokomo	147.240	+	KB9KCS	oeR	KRC
Kokomo	147.375	+	KB9KCS	oR	KRC
Logansport	145.230	_	W9VMW	oe on	CassCoARC
Logansport	145.350	_	AA9CS	c(ca)e	BridgeCty
Logarisport	145.550	_	AABOS	141.3	DriugeCty
Logansport	147.180	+	W9VMW	o(ca)e	CassCoARC
Logarisport	147.100	+	VV S V IVI VV	77.0	CassCOANC
Mishawaka	147.090	+	WA9OKC	oe	WA9OKC
Mishawaka	147.090	+	K9FIV	oae	MARA
		+			
Osceola Peru	146.895 147.345		N9JHX	o(ca)e	BCRA Mismia BC
		+	K9ZEV	oe	MiamiARC
Plymouth	146.670	-	K9ZLQ		MARC

#### INDIANA Location

INDIANA					
Location	Output	Input	Call	Notes	Sponsor
Plymouth	147.285	+	WA9INM	o(ca)el	WA9INM
Rochester	146.805	_	W9KLC	131.8 oa	FultonBAC
South Bend	145.290	_	WA9GOP	ou	D&K RG
South Bend	146.940	_	N9MML	oe	N9MML
South Bend	147.225	+	W9AB	0 131.8	MARC
South Bend	147.223	+	WB9AGX	oaeR	StJoeCD
Journ Dena	147.550	-	WDSAGA	131.8	SiddeOD
Wabash	147.030	+	W9HNO	o(ca)ez	WbashARC
NORTHEAST				0(00)02	***************************************
Angola	147.105	+	WB9AEI	oez	WB9AEI
Angola	147.180	+	WB9AEI	oaelz	WB9AEI
, ingoia		•		131.8	1120/12/
Angola	147.210	+	KF9IQ		StbnARC
Auburn	147.360	+	WB9VDK	oR	DekalbRC
Bluffton	147.060	+	W9SR	• • •	B-W RA
Columbia City	145.270	_	KB9KWX	telR	WhitCoARC
o o i a i i o i i y	. 10.270			131.8	***************************************
Decatur	145.470	-	W8IXN	oaezR	AdamsARC
Fort Wayne	145.330	1_	K9YRS	oel	HT to HF
Fort Wayne	146.625	_	K9LSB	c(ca)	HAMS
				telzR	
Fort Wayne	146.760	-	W9TE	oe	FWRC
Fort Wayne	146.880	_	W9INX	oe	AC-ARTS
Fort Wayne	146.910	-	W9TE	a tt	FWRC
Fort Wayne	146.940	-	NA9C	oae	FWRC
Fort Wayne	147.165	+	WD9AVW	0	WD9AVW
Fort Wayne	147.255	+	W9INX	oae	AC-ARTS
Huntington	146.685	÷	N9BHA	oae	HCARS
Ligonier	147.150	+	N9BCP	0	21RG
Monroe	146.970	_	W9FRU	oa	AdamsARC
Pennville	145.210	_	WA9BFF		JayCoARC
Portland	146.925	_	N9EDJ	oR	JC-ARTS
Wabash Co	146.955	_	N9AFI	oaelzR	TriResARA
Warsaw	145.130	-	KA9OHV	odoleit	NoINRptGr
Warsaw	146.985		KB9AVO	oaelz	KB9AVO
				RWx	RpGp
Waterloo	147.015	+	W9QWI	oe	NEIARC
NORTHWEST					
Crown Point	145.450	_	KE9I		AREA
Crown Point	146.700	_	WN9Z	teB 82 5	LakeCoEMA
DeMotte	146.835	_	W9QWI	0	KA9WIE
Gary	146.625	_	N9IPS	Ü	N9IPS
Gary	146.910	_	WA9JLN	ol 131 8	WA9JLN
Hammond	147.195	+	N9FXT	131.8	IARA&FXT
Highland	147.240	+	W9LJ	ol	LakeCoARC
La Porte	146.610	_	K9JSI	tael	LaPerARC
Lafayette	146.730	_	N9DKI	oe 88.5	LafARC
Lafayette	147.135	+	WB9RVN	o(ca)ez	WB9RVN
,		-		Wx88.5	
Merrillville	147.000	+	W9LJ	o(ca)l	LakeCoARC
Michigan City	146.970	-	W9LY	t(ca)z	MCARC
				131.8	

# 144-148 MHz 183

					INDIANA
Location	Output	Input	Call	Notes	Sponsor
Monticello	147.075	+	W9JFF		TARS
Rollng Prairie	147.120	+	KF9XS	taez	KF9XS
				131.8	
Rollng Prairie	146.865	-	N9LWD	oaelz 131.8	N9LWD
Valparaiso	146.685	-	N9IAA	t(ca)e	NW IN RpG
Valparaiso	146.775	-	KB9JYL	o(ca)ez 113.8	PorterARC
Valparaiso	147.105	+	KQ9Q	oatt	KQ9Q RG
SOUTH CENTRA					
Columbus	146.790	-	WB9AEP	oe_	ColumbARC
Floyds Knobs	146.745	-	WD9HMH	oeR	FloydRACE
Frenchtown	146.820	-	W9BGW	0	W9BGW
Jeffersonville	146.850	+	N9RM N9RM	oae	ClarkCoARC ClarkCoARC
Jeffersonville Paoli	147.090 147.045	+	NM9P	o(ca)ez	Orange Co
Faoii	147.045	+	ININISE	RDS 103.5 V	•
Dealmant	140 010		WB9RCV		VX SpenCoARC
Rockport Salem	146.910 146.655	-	KA9SHM	0	WshCoARC
Scottsburg	146.610	_	KB9ADA	0	KB9ADA
Seymour	145.430	_	N9HBM	oe	SevmARC
SOUTHEAST					•
Hanover	145.490	-	KD9BX	c(ca)z	MadHanRA
Lawrenceburg	147.285	+	WA9BLA	o(ca)R	LV ARC
Napoleon SOUTHWEST	146.805	-	N9SFW	o(ca)eR	RipCoARC
Bedford	145.310	_	W9QYQ	0	HoosHills
Bedford	146.730	_	W9QYQ	0	HoosHills
Bloomfield	147.240	+	N9CJM	o(ca)ez	Shawnee
Diodifficia	147.240	•	14000141	R103.5	Onamico
Bloomington	146.640	-	K9OK	oae 136.5	MonroeRA
Bloomington	146.940	_	K9IU	oe	IU ARC
Bloomington	147.180	+	K9KTH		BBS
Boonville	147.075	+	WA9BAD	oe	WarrickCD
Cannelton	145.330	-	KB4QFL	0	KB4QFL
Cannelton	146.760	-	W9UNI	0	W9UNI
Elnora	145.470	-	KA9OHP	o(ca)	ElnoraRA
Evansville	145.110	-	W9EAR	oe 107.2	
Evansville	145.150	-	W9EAR	oaelxz Wx 107	EARS '.2
Evansville	146.790	_	W9OG	o(ca)ezF	RTARS
Evansville	146.895	-	KE4OXZ	oaz	EARS
Evansville	147.150	+	W9OG	oeR	TARS
Jasper	147.195	+	KB9LHX	oaeR	DuboisCD
Petersburg	145.450	-	WA9FGT	oal	PtrsbgRA
Princeton	145.410	-	N9IUI	o(ca)e	GARS
Selvin	147.375	+	KB4QFL	0	KB4QFL
Seymour	147.135	+	W9EAR	ol 88.5	EARS
Shoals	145.210	-	KA9ENL	oaez	KA9ENL
Vincennes	146.670	-	W9EOC	o(ca)e	OPARS
Vincennes	146.880	-	K9LMJ	0	K9LMJ

#### INDIANA-IOWA

					_
Location	Output	Input	Call	Notes	Sponsor
Vincennes	146.925	-	W9EAR	oalx Wxz 10	EARS
Winslow WEST CENTRAL	147.000	+	W9UL	oaezR	PikeCoARC
Crawfordsville	146.865	-	KB9GPB		SCRA
Crawfordsville	147.225	+	WC9AAH	oaezR 88.5	MontCoEMA
Dugger	146.775	-	WD9JCV	oe	DuggerARC
Gosport	146.895	-	K9TC	o(ca)e	K9TC
Linton	145.390	-	N9LAX	oaeR	GreeneCo
Martinsville	147.060	+	N9AJS	oaez	MorganRA
Martinsville	147.255	+	KA9NPY	o(ca)	SGRL
Putnamville	147.330	+	W9BJJ	0	PutnumARC
Spencer	146.985	-	KB9MZZ	oe	OwnCoARA
Terre Haute	145.350	-	NC9U		OtrCrkRC
Terre Haute	146.685	-	NC9U	oe	OtrCrkRC
Terre Haute	146.715	-	N9IAH	ol	N9IAH
Terre Haute	146.850	-	W9UUU	oeWx	WVARA
Terre Haute	147.090	+	WØDQJ	oez	MQDQJ
Terre Haute	147.150	+	W9EQD	o(ca)	THRC
West Lafayette	146.760	-	W9YB	oe 88.5	PurdueARC
IOWA BURLINGTON					
Burlington	146.790	-	WØLAC	oaex ARES	IA-ILL ARC
Burlington	147.360	+	WA6GUF	oe100.0	+SEITS
Fort Madison	146.865	_	KAØYAP	o(ca)ez	
Mt Pleasant	147.165	+	WØMME	oàez	MtPlsntARC
Mt Pleasant	147.390	+	WØMME	oeWx	MtPlsntARC
Winfield	145.290	_	WBØVHB	ox100.0	+SEITS
OFDAD DADIDO				lWx	
CEDAR RAPIDS	145 150		WALLIE	-/>	CDDA
Cedar Rapids	145.150	-	WØHUP	o(ca) 192.8x	
Cedar Rapids	145.190	-	WØNX	0	EIDXA
Cedar Rapids	146.745	_	WØGQ	0192.8e WxARE	CVARC S
Cedar Rapids	146.955	-	WBØVVZ	o(ca) 141.3el	FIAR xz
Cedar Rapids	147.090	+	WØHUP	o(ca)	CRRA+ z SEITS
Coralville	147.150	+	WØFDA	oex	Coralyl
Garrison	145.230	_	KØKBX	oeWx	BntnCoARC
			TOTOT	ARES	Bittioortito
Iowa City	145.470	-	KEØBX	ol100.0	OLRG/ SEITS
Marion CENTRAL	147.000	+	WBØIUQ	o(ca)	Rag Chwr
Ames	147.240	+	WØYI	oeWx	StoryCoARC
Ames	147.375	+	WØYI	oalz	Cyclone
Boone	146.850	-	KBØTLM	o(ca)e WxARE	BARK
				MARKE	.5

					IOWA
Location	Output	Input	Call	Notes	Sponsor
Fort Dodge	146.745	-	KBØRTQ	o(ca) IzRACE	KBØRTQ
Fort Dodge	146.910	_	WØUL	OX	FtDdgeARC
Fort Dodge	146.955	_	KCØAQZ		KCØÄQZ
Marshalltown	146.880	_	WØDYS	0141.3	CIRAS
Marshalltown	140.000	_	WWD13	Wx	CINAS
Marshalltown	147.135	+	WØDYS	oa141.32	CIRAS
Newton	147.030	+	KØDGX	oe	Newton ARA
Pella	145.170	_	WBØURW	oexzWx	PellaARC
Perry	147.315	+	NØQIX	oWx	NØQIX
Sheldahl	145.390	_	NØQFK	o(ca)ez	NØQFK
Sileidaili	143.030		NOGIN	ARES	NEGIN
Sheldahl	147.075	+	NØQFK	o(ca)elx WxARE	
Stratford	146.625	_	KØKQT	oe	KØKQT
Webster City	147.015	+	KØKWO	oARES	Hamilton
COUNCIL BLUFF		•			
Council Bluffs	146.820	_	WAØYRS	oae	SWIARC
Council Bluffs	147.060	+	WØJJK	olx	WØJJK
DAVENPORT					
Davenport	146.700	_	WØBXR	oa	Davenport
Davenport	146.820	_	WBØBBM	oe	WBØBBM
Davenport	146.880	_	WØBXR	oeWx	Davenport
Davenport	140.000		WODAII	ARES	Davenport
Muscatine	145.310	_	WAØVUS	0	WAØVUS
Muscatine	145.370	_	WAØAUQ	oe100.0	WAØAUQ
wassamis				lxWx	
Muscatine	146.910	-	KCØAQS	oaez	MsctineARC
DES MOINES					
Des Moines	146.610	_	KDØKU	o114.8ex	kIRA
Des Moines	146.820	_	WBØ0EU	o(ca)ez	GDMFMC
Des Moines	146.940	_	WØAK	oeWx	DMRAA
Dog Monico	1 10.0 10			ARES	
Des Moines	146.985	_	WØAK	o(ca)	DMRAA
				114.8	
				ezARES	S
Indianola	146.760	_	KGØDC	o131.8e	
maiamoia	1 10.700			WxRAC	
Saylor TWP	145.350	_	KBØNFF	oARES	STAR
DUBUQUE	0.000				•
Dubuque	147.030	+	WØYLQ	oep	WØYLQ
Rickardsville	146.895	_	WAØDCB	066	WAØDCB
EAST CENTRAL	140.033	_	WADDOD	0	WADDOD
Anamosa	145.390		NØLDE	o(ca)el	JCARC
Alialliosa	145.550	_	NOLDL	ARES	JUANO
Clinton	145.130		KBØCXM	oae	KBØCXM
Clinton		_			ClintonARC
Clinton	145.430		WØCS		
Clinton	146.730	-	KØEII	oe 94.8	KØEII
DeWitt	147.315	+	WØGNJ	0	WØGNJ
Maquoketa	147.060	+	KØGXG	oexWx	MqoktaARC
Monticello	147.180	+	WAØCZO	0	WAØCZO
MASON CITY					
Clear Lake	146.685	-	WAØBMP	o(ca)el	WAØBMP

#### IOWA

Location	Output	Input	Call	Notes	Sponsor
Mason City NORTH CENTRA	146.760	-	KØARN	oxWx	N IA RA
Ackley	145.110	_	WBØEMJ	oexisb	WBØEMJ
Ackley	147.255	+	WBØEMJ	oexzWx	
Algona	147.210	+	WDØEKJ	oaez	KARO
Bancroft	147.390	+	NØSPQ	0	KIØGE
Belmond	147.390	_	KØDXT	oe	KØDXT
			WØKUS		WØKUS
Floyd	147.330	+		0	
Humboldt	147.180	+	WBØRKO	oe .	HARK
West Bend	145.170	-	NØDOB	o(ca) 110.9e	NØDOB
NORTHEAST				110.96	52
Cresco	146.925	-	AAØJG	o(ca) 103.eV	CrescoARC /x
Cresco	147.075	+	WAØAUU		WAØAUU
Decorah	146.775	_	NØOZG	oe	NØOZG
Waverly	145,430	-	NØRJJ		KAØOPU
NORTHWEST	1 10.100		1121100	0.00.00	
Alta	147.045	+	WAØC	o110.9	WAØC
Cherokee	146.715		NØDFF	o(ca)	NØDFF
Offeronce	140.713		NODIT	110.9e	
Estherville	146,700	-	WØMDM		WØMDM
Manson	145.490	_	NØYMS	(ca)elz	
Walloon	140.400		14011110	WxLTZ RAC11	
Sibley	147.300	+	WBØSRK	oeWx	Sibley
Spencer	147,360	+	NØNGZ	oa110.9	36RPTRGP
				zWxAR	
Spirit Lake	146.610	_	WBØWOE	oexWx	IA/GLksARC
Storm Lake	146,775	_	WAØUZI	oex	WAØUZI
Webb	146.820	-	KGØCK	oex	Webb.82RK
SIOUX CITY					
Hinton	146.835	_	WBØSFZ	oxWx	W IA AF
				en	MARS
LeMars	146.970	_	KØAAR	oelx	SARA
Sioux City	146.910	_	KØAAR	oaexz	SARA
Oloux Olly				WxARE	
Sioux City	147.060	+	KBØSYB	o(ca)	SARA
Oloux Ony	111.000		RESCIE	110.9e	0711171
Sioux City	147.270	+	KØAAR	0110.9	KØAAR
SOUTH CENTRA		•	11070111	0110.01	10070711
Benton	147.015	+	NØLUZ	oa	NØLUZ
Centerville	145.450		NØZAK		+CvilleRG
Contorvino	140.400		NOZAK	ez	TOVINEITO
Chariton	146.835	_	KBØAJ	OXZ	S IA RA
Knoxville	146.640	_	KØARC	o(ca)ez	
Melcher-Dallas	146.715	_	NØUJS		NØUJS
mololioi-Dallas	1-40.713	_	140000	o(ca) 127.3el	
Melrose	147.285	+	KFØPF	oaxz	KFØPF
Winterset	147.270	+	WAØO	08.2	MadisonCo
	. +1.210	т	***	06	Mrvis
					1411 412

#### 144-148 MHz 187 IOWA

Location SOUTHEAST	Output	Input	Call	Notes	Sponsor
Fairfield	147.120	+	KØTE	oalxzWx ARES	+SEITS
Fairfield	147.330	+	KØBPR	oeWx	FairfieldARC
Keokuk	145.350	+	WBØVHB	ol100.0 Wx	+SEITS
Oskaloosa	145.490	-	KBØVXL	o(ca) exzWx	MhaskaARC
Ottumwa	145.410	-	KEØBX	o(ca) 100.0 elWx	OLRG/ SEITS
Ottumwa SOUTHWEST	146.970	-	KEØBX	0	OLRG
Anita	147.345	+	NØORU	oe	NØORU
Atlantic	147.150	+	KØZQ	oex RACES	CassCoARC
Avoca	147.255	+	NØDYB	o(ca) 151.4lz	+NØDYB
Blockton	146.880	-	KAØZAD	o(ca)e ARES	KAØZAD
Clarinda	146.970	-	KØSKU	oaexz WxARE	PageCoARC S
Creston	146.790	_	KØGPV	oARES	SW IA ARA
Glenwood	145.290	-	NØWKF	oaexz WxARE	NØWKF S
Mo Valley	145.130	-	KBØY	o136.5e Wx	BoyrValARC
Red Oak	146.655	-	NØNHB	o(ca) 146.2	NØNHB
Shenandoah	145.210	-	KBØNUR	0	KBØNUR
Stuart	146.865	-	NØQFK	o114.8 elxWx RACES	NØQFK
WATERLOO					
Cedar Falls	146.655	-	KMØK	0136.5	KMØK
Independence	145.330	-	NIØL	o136.5 CD	BuchCoCD
Oelwein	147.345	+	KFØHA	0	KFØHA
Waterloo	146.820	-	WAØINC		WAØINC
Waterloo	146.940	-	WØMG	exzWx/ aelxzWx CD Lit	NE IA RAA
WEST CENTRAL				CD LIL	2 136.5
Arcadia	146.805	_	NØJRX	oelx	NØJRX
Audubon	147.120	+	WAØGUD	oeWx	ConVlyARC
Charter Oak	146.685	_	NØOIL	oe	+SARA
Denison	147.090	+	KØCNM	oaepx WxRAC	DenisonRA
Denison	147.330	+	NØJLU	o(ca)	+WBØGGI
Manilla	147.225	+	NØJRX	oelx	NØJRX
Sac City	146.925	-	WDØCLO	oaz ARES	WDØCLO

#### KANSAS

Location	Output	Input	Call	Notes	Sponsor
KANSAS					
CENTRAL					
Abilene	145.330	-	NUØS	o(ca)ezF	
Bazine	147.075	+	NØQNP	0	T2-Systems
Beloit	145.310	-	WAØCCW	oe	SLMNVLY
Chanman	145.250		WAØLXV	a(aa)=D	ARC NUOS
Chapman Clay Center	145.250	-	NØXRM	c(ca)zR	NØXRM
Great Bend	146.760	-	NØOM	o oaezR	GRTBND
		-		Udezh	ARC
Hays	146.790	-	NØIGX	0	NØGNJ
Hays	147.180	+	KBØRZA		Hays ARC
Hesston	145.210	-	NØLRA	o(ca)	HSTN
1. Consider	4 47 405		1/01/1/		COLG
Lincoln	147.195	+	KØMXJ	ol	POST ROCK
Lyons	147.360	+	WAØLBB	0	RiceCoARC
Marion	147.090	+	WWØH	0	MCARC
McPherson	147.330	+	WØTWU	oe	McPhrsnRC
Minneapolis	147.225	+	NØNZL	o(ca)ez	NØNZL
Salina	147.225	+	NØKSC	0(0a)62	NØKSC
Salina		_	NØKSC		
Salina	146.730 146.910	_	KAØWJU	o(ca)e	NØKSC KSUSLN
Saima	146.910	_	KAWWJU	o(a)e	ARC
Salina	147.030	+	WØCY	o(ca)eR	CKARC
Smolan	146.625	_	WDØGAH	ol	WBØOPI
EAST CENTRAL					
Burlington	146.655	-	KFØTL	o(ca)e	KFØTL
Cadmus	146.895	-	WAØSMG	0	WAØSMG
Emporia	145.350	-	NAØF	oae	ESUARC/ ECR
Emporia	146.985	-	KAØYTI	o(a)ezR	EARS
Garnett	146.865	-	KØVEV	0	CHPPW
					ARC
Miller	147.345	+	KAØWOK	c(ca)	KAØWOK
Mound City	147.285	+	WØPT	oe	MnCrkARA
New Strawn	147.075	+	KBØITP	0	KBØITP
Ottawa	147.390	+	WØKL	oe	OttawaARA
Paola	147.360	+	NUØO	o(ca)eR	WhtStWrls
Paulene	147.165	+	NAØF	o(a)e	ECRG
NORTH CENTRA					
Concordia	146.865	-	WØTQ	o(a)elzR	CLDCOCD
Concordia	146.940	-	WBØSVM	0	NCK RC
Greenleaf	147.060	+	NØAEU	0	BlueVlyRA
Lenora	146.880	-	NØKOM	ol	NTNCTY RUG
Norton	147.000	+	WDØBRZ	0	WDØBRZ
Norton	147.300	+	KØENU	oe	NrtnSgCrp
Osborne	147.375	+	WIØZ	o(a)ezR	
Phillipsburg	147.120	+	AAØHJ	06	AAØHJ
Smith Center	146.610	_	NØLL	oe	USCTRARC
NORTHEAST					
Everest	146.610	-	WBØITU	oa	EARS

					KANDAO
Location	Output	Input	Call	Notes	Sponsor
Herrington	147.135	+	WDØEMI	o(ca)ez	NE KS ARC
Hiawatha	147.180	+	WAØSRR	oe	HwathaARC
Holton	146.775	_	AAØMM	o(ca)e	JARC
Junction Cty	146.880	_	KAØARL	o(a)ezR	
				-(-/	RC
Junction Cty	147.300	+	WØCWJ	0	K.A.R.S.
Kansas City	145.130	-	WAØNQA	o(ca)e	ArtShrnRC
Kansas City	147.150	+	WØLB	oeR	JyhwkARC
Kansas City	147.210	+	WBØNSQ	С	KCKWynd
-					CD
Lawrence	146.760	~	WØUK	0	DglsCoARC
Lawrence	147.030	+	NØAPJ	o(a)ezR	
Leavenworth	145.330	-	NØKOA	oe	WBOYNE
Leavenworth	147.000	+	WAØHVJ	o(ca)	PLTKNB
					ARC
lecompton	145.390	-	wvøs	o(ca)ez	NE KS ARC
Manhattan	145.410	-	WØQQQ	0	KSU ARC
Manhattan	147.255	+	NØTOK	o(a)ez	MAARS
Marysville	147.285	+	NØPGE	0	MCARRA
Olathe	145.470	-	KØOKI	o(ca)R	JHSNEPD
Olathe	147.240	+	KAØFMZ	o(ca)e	SFTARC
Oskaloosa	147.060	-	NØEUH	c(ca)eIR	
					RACES
Overland Pk	145.490	-	WAØSQN	0	KISS ARC
Overland Pk	146.820	-	KCØARC	oIR	KCARC
Overland Pk	146.910	-	WBØKKA	c(ca)ez	KCARC
Roeland Park	145.290	-	WØERH	o(ca)e	JCRAC
Seneca	146.715	-	KBØDEU		NMCOCD
Shawnee	145.210	-	WBØHAC	o(ca)ezF	
Shawnee	145.230	-	WBØRJQ	o(ca)el	WBORJQ
Topeka	145.270	_	WØCET	c(ca)ez	KwVlyARC
Topeka	145.450	-	WØCET	oae	KwViyARC
Topeka	146.670	-	WAØVRS	c(ca)ezF	
					MNMT
Topeka	146.955	_	wvøs	o(ca)elz	NE KS ARC
NORTHWEST					
Colby	146.820	-	WØWOB	o(ca)eR	TrojanARC
Goodland	147.030	+	WAØGBN	o(ca)	WAØGBN
Oberlin	145.190	-	KBØDZB	ol	TRI-STATE
Wallace	147.090	+	WAØVJR	o(ca)e	WAØVJR
SOUTH CENTRA	L				
Andover	145.130	-	KBØNUF	o(ca)	BTLRCo ARES
Anthony	147.300	+	KBØHH	0	SItPInARC
Arkansas Cty	147.000	+	WAØJBW	0	CwlyCoARC
Belle Plaine	147.315	+	KAØMR	0	KGØWA
Derby	146.790	_	KFØAO	o(ca)ez	WARC
Eldorado	147.150	+	WØRGB	0	FIntHisRC
Eldorado	147.210	+	KØCKN	oe	EARG
Goddard	145.470	_	WAØZBL	o(ca)	WAØZBL
Hutchinson	146.670	_	KBØFJI	0(04)	RENOCO
TIGIOTIII ISOTT	1.10.070		1100101	00	ARA
Hutchinson	146.820	-	WØKA	o(ca)e	WARC

#### VANCAC

KANSAS					
Location	Output	Input	Call	Notes	Sponsor
Hutchinson	147.120	+	KBØFJI	o(ca)e	RenoCoARA
Isabel	147.345	+	AAØYM	o(ca)z	NØFEK
Mulvane	146.715	-	KWØH	oe	MivaneARC
Newton	146.610	-	WØBZN	o(ca)e	NWTN ARC
Pratt	146.700	-	WBØOAO	oa	WBØOAO
Valley Ctr	147.390	+	KØFFR	0	KØFFR
Wellington	146.640	-	WAØQPY	oa	WLNGTN ARC
Wellington	147.240	+	WØRPU	0	WØRPU
Wichita	145.170	-	NØLWK	0	KNOW CODE
Wichita	145.370	-	KBØSOF	o(ca)elR	POWRLINK
Wichita	145.450	_	NØJWY	o(ca)e	NØJWY
Wichita	146.820	+	WØKA	0	WARC
Wichita	146.850	+	WØSOE	0	WARC
Wichita	146.850	-	WØSOE	o(ca)ez	WARC
Wichita	146.895	_	KCØAHN	o(ca)z	BEARS
Wichita	146.940	_	WAØRJE	o(ca)ezF	RTECNICHAT
Wichita	147.060	_	NØFEN	o(ca)elz	ARATA
Wichita	147.285	+	NØOUN	oe	NØOUN
Winfield	145.190	-	WAØJBW	oeR	CwlyCoARC
Winfield	146.760	-	WAØJBW	o(ca)zR	CwlyCoARC
SOUTHEAST				. ,	•
Chanute	146.745	-	AIØE	οR	CAARC
Coffeyville	146.610	-	KØLSI	o(ca)ez	CofyVLARC
Deering	147.315	+	KØPRO	o 91.5	PRÓ
Fredonia	147.375	+	KBØITP	0	KBØITP
Ft Scott	146.715	-	KØPRO	o 91.5	PRO
Humboldt	147.180	+	WBØSHN	0	WBØSHN
Independence	145.490	-	WØJPC	0	IndpndARC
Independence	147.015	+	NØKKW	c(ca)ez	IndpndARC
Parsons	146.685	-	NØWS	o(ca)ez	PrsnsaARC
Pittsburg	146.940	-	KØPRO	o(ca)e 91.5	PRO
Pittsburg	147.240	+	KØPRO	o(ca) 91.5	PRO
SOUTHWEST					
Dodge City	146.610	-	KØBAI	oe	KØBAI
Garden City	146.910	-	KØEQH	o(a)ez	SndhlsARC
Hugoton	147.240	+	KBØKQQ	0	HARG
Lakin	146.985	-	NØOMC	oez	NØOMC
Liberal	146.805	-	WØQEK	o(a)ez	WØQEK
Offerle	146.850	-	WØYXC	0	WBØFQR
Sublette	147.300	+	KC5CMC	o(ca)	CRSSRDS
Ulysses	147.060	+	KAØASH	oe	CmrnVlyRC
WEST CENTRAL					-
Dighton	146.640	-	WAØHFG	0	NessCoARC
Howell	147.030	+	WAØWAB	o(a)ezR	
Scott City	146.700	-	KØEQH	oa	SndhisARC
Syracuse	146.775	-	WDØELC	00	WDØELC
Tribune	147.360	+	KBØMH	0	KBØMH

#### 144-148 MHz 191 KENTUCKY

Location	Output	Input	Call	Notes	Sponsor
KENTUCKY					
Allen	147.300		K4ICN	oalRB	K4ICN
Allen	147.300	+	KAICIN	123.0	KHICN
A - Is II	4 40 0 40		144.4011		חוייבם סוד
Ashland	146.940	_	KA4OIL	o(ca)	RIVER CIT
Ashland	147.240	+	KF4DTJ	o(ca) 10	7.2
Ashland	147.330	+	WA8KWH	oa	
Bardstown	145.470	_	WB4GGH	0	KENTUCKY
Berea	146.715	-	KI4B	oe	
Black Mtn	147.210	+	KB4DFK	ce	KE4SCJ
Bowling Green	146.655	_	WD4MNI	ol	WD4MNI
Bowling Green	147.165	+	WD4MNI	oe	WD4MNI
Bowling Green	147.330	+	KA4CFW	oe	
Brooks	146.700	-	KY4KY		BULLITT
Brooks	140.700	_	KITKI	RB 151	
0 1/-!!	110 010		WA4UXJ		CENTRAL
Cane Valley	146.640	-		0	CENTRAL
Central City #	145.390	-	WF4N	0	
Corbin	146.610		WD4KWV	o(ca)	WD4KWV
Covington	147.390	+	WR8CRA	0	CINCINNAT
Crestwood	147.390	+	KF4TOL	o(ca)	OCARC
				151.4	
Danville	146.655	_	WD4DZC	oae	WRARC
Dawson Spring	147.090	+	KF4CWK	o(ca)	KC4UZE
Danioon opinig				103.5	
Dixon	147.255	+	N4IOX	o(ca)	TARA
Dorton	146.895		KC4KZT	oaRB	KC4KZT
Dorton	146.895	+	NC4NZ I		NC4NZ I
<b>.</b>			WE 4 DIV 1	167.9	11100
Drakesboro	146.820	-	KF4DKJ	c(ca)e	MARS
Elizabethtown	146.980	-	W4BEJ	oael	LINCOLN
Farmington	147.240	+	W4GZ	0	MURRAY
Florence	146.895	_	K4JBV	oalRB	N KY RPT
Frankfort	145.390	_	KC4KDZ	o(ca)ez	CARS
Frankfort	147,240	+	KC4AI	o 100.0	K4NGQ
Georgetown #	147.675	_	N4CO	oe	
Glasgow #	146.940	_	KY4X	oae	MCARC
Grayson	146.700	_	KF4JO	0	WOATIO
Greenville		_	WA4TTC		MADO
	146.745			o(ca)	MARS
Grethel	147.045	+	KJ4VF	o(ca)IRE	
Guthrie	146.805	-	KA4NNE	ol	R & W REP
Halls Gap	145.170	_	W8PRH	oal	FAIRFIELD
Hawesville #	147.105	+	K9ZK	oy	K9ZK
Hazard	146.670	_	K4VHF	oe	KY
					MOUNTA
Hazard	146.805		W8PRH	oal	FARA
Henderson	145.490	_	W4KVK	0	HARC
Henderson	147.180	+	K4LRX	oa 141.3	
Henderson #	146.970	-	K4DPP	oe i i i i	WEHT-TV
			W4YWH		W4YWH
Highland Hgts	146.790	-		0	
Highland Hgts	147.255	+	K4CO	o(ca)	NKARC
				123.0	
Hodgenville #	147.315	+	KC4TX	oa	KC4TX
Hopkinsville	146.710		KF4FO	oeRB	KF4FO
Hopkinsville	147.030	+	KD4ULE	oa 103.5	KD4ULE
•					

#### KENTUCKY

Location	Output	Input	Call	Notes	Sponsor
Irvine	146.820	· -	W4CMR	o(ca)ezi	CHESTNUT
				RB 192	
Irvine	147.015	+	AD4RU	o(ca)ez	ECHO CLB
Irvine #	147.225	+	W4AIA	c(ca)e	CHESTNUT
Irvington	146.900	-	WB4WVH	oaz	WB4WVH
Jackson	145.410	· —	WA4MXO	oa	JACKSON
Johnathan Cre #		-	N4SEI	0	JOHNTHN
Lawrenceburg	146.955	_	N4EQT	oe 107.2	
Lawrenceburg	147.105	+	N4EQT	oe 107.2	
Leesburg	145.110	-	KC4UPE	o(ca)e 192.8	KC4UPE
Lexington	145.250	_	KC4ZY	o(ca)	
Lexington	145.450		KC4TX	o(ca)	KC4TX
Lexington	145.490	-	WB4CWF	oaez	WB4RZD
Lexington	146.685	-	KE4ISR	oae	KE4ISR
Lexington	146.730	_	AC4AO	0	AC4AO
Lexington	146.760		K4KJQ	o(ca)z	BLUEGRSS
Lexington	147.165	+	WA4HBM	0(04)2	BLUEGRSS
Lexington	147.195	+	KJ4VF	oae	KJ4VF
Lexington/Grg	145.210		W8PRH	oal	FAIRFIELD
London	147.285	+	KC4ZFH	ce	KC4ZFH
Louisa	147.390	+	NBQCW	oeRB	WA4SWF
Louisa	147.000	•	1100011	186.2	*********
Louisville	145.130		N4RBL	oe 151.4	N4RBI
Louisville	145.230	_	W8PRH	oal	FARA
Louisville	145.290	_	WD4ELX	oRB	WD4ELX
Louisvillo	110.200		****	151.4	WD ILLX
Louisville	146.880		W4PF	o(ca)	W4PF
Louisville	147.030	+	W4PJZ	o(ca)ez	LVL & JEF
		•		RB 151	
Louisville	147.070	+	N4NMC	o(ca)ez	N4MRM
				151.4	
Louisville	147.180	+	W4CN	o(ca)z	A.R.T.S.
Louisville	147.360	+	KQ9Z	oa	KQ9Z
Louisville #	147.120	+	KA4KMT	oe	KA4MKT
Lynn Grove	146.895	-	KA4BLZ	o(ca)	KA4BLZ
				210.7	
Madison	146.865	-	KD4PWK	oa	MCEMA
Madisonville	146.610	-	KC4FRA	oae	HOPKINS
Maysville	145.470	-	WA4WMM	o(ca)ez	GMCARA
Middlesboro	146.775	-	W4PPM	0	W4PPM
Millard	146.745	-	KD4RTR	o 141.3	
Monticello	145.150	-	N4TLK	o(ca)e	WARS
Monticello	147.375	+	N4TPL	oeRB	N4TPL
Morehead	145 100		KIAVE	100.0	KIAVE
Morenead Morehead	145.130		KJ4VF	o(ca)IRB	
	146.910	-	K4GFY	0 123.0	K4GFY
Mt Sterling	147.330	+	WD4KNE	oe	MNTGMER
Murray	146.940	_	K4MSU	o(ca)e	MSUARC
Nancy	146.790	_	KA4UHL	oaez	KA4UHL
Nebo #	146.730		AA4NI	100.0	
Nicholasville #	146.730	_	WB4LBI	0	GT KY ARC
THO TO ICIO VIII 6 #	1-10.000		VVDTLDI	U	OT KT AND

#### 144-148 MHz 193 KENTUCKY-LOUISIANA

Location	Output	Input	Call	Notes	Sponsor
Owensboro	146.685		K4DC	oae	K4DC
Owensboro	146.865	-	KM4OF	oae	WKRA
Owensboro	147.210	+	K4HY	oal	OARC
Owingsville	147.075	+	N4TLP	oaez	CAVE RUN
Paducah	146.655	-	K4CUW	ce	K4CUW
Paducah	146.760	-	K4CUW	o(ca)e	MC DES
Paris	147.045	+	KE400S	0 141.3	WD4GPO
Phelps	147.090	+	KJ4YK	oRB	KJ4YK
Pikeville	145.150	-	AD4BI	oeRB	AD4BI
Pikeville "	146.850	-	KM4IV	ozIRB	
Pineville #	146.640	_	WA4YZY	oae 100.0	MARC
Prestonsburg	147.165	+	WB4UBY	0	N4MWA
Princeton	146.670	-	W4KBL	0	PRINCETN
Radcliff	145.350	-	AI4HB	o 173.8	AI4HB
Radcliff	146.925	-	W4BEJ	oael	LTARC
Richmond	145.370	-	KE4YVD	o(ca)e 192.8	EARS
Rockport	145.270	-	KD4BOH	oaez	OCRC
Salem	147.315	+	KC4VXR	oe	SALEM ARA
Salvisa	146.835	-	KC4ZOX	o(ca)el 192.8	SALVISA
Salyersville	145.190	-	KB4SQI	o(ca)e RB 127	KB4SQI .3
Shelbyville	147.000	+	KE4LR	o(ca)ez	STUBBLEFI
Somerset	146.880	-	KA4UHL	oè ´	LCARRG
South Portsmo	145.390	-	WD8IFH	c(ca)e RB	PRTSMTH
Springfield	147.300	+	WA4SJH	oael	
St Charles	147.270	+	KD4ETF	0	KE4AIE
Stanton	145.290	_	N4VOS	0	
Stanton	146.970	_	W8PRH	oal	PCARC
Tompkinsville	146.775	~	KJ4OG	oe	
Vanceburg	146.775	-	AE4SK	o(ca)RB	AE4SK
Versailles	145.330	-	KF4INN	oae	AD4CR
Walton	147.375	+	K4CO	0	NKARC
Webster	146.625	-	K4ULW		WEBSTER
Williamsburg	145.350	-	KD4DAX	oae	KD4DAX
Williamsburg	147.000	+	KG4M	0	STUBBLEFI
Winchester	147.120	+	WB4ASZ	o(ca)z	WB4ASZ
LOUISIANA STATEWIDE					
Shared	145.170	~		SNP	
BATON ROUGE					
Baton Rouge	145.230	-	KD8GX		WAFB-TV
Baton Rouge	145.270	-	W5OVV	0	ROSEDALE
Baton Rouge	145.350	-	KI5TI	c(ca)le	GSU-EARS
Baton Rouge	145.450	~	WA5TQA	oaez	OMIK-BR
Baton Rouge	145.490	~	KC5QHS	oaelx	RASC
Baton Rouge	146.700	-	WB5TPK	0	EXXN ARC
Baton Rouge	146.790	-	W5GIX	oae	BR ARC
Baton Rouge	146.880	~	W5GIX	oe	BR ARC

#### LOUISIANA

Location	Output	Input	Call	Notes	Sponsor
Baton Rouge	146.940		W5GIX	oeB	E BR CD
Baton Rouge	147.135	+	NV5A	C	135 RA
		-			
Baton Rouge	147.345	+	NV5A	oael 1 00.0	Dow ARC
Geismar	145.250	-	WB5SJL	o(ca)et	OMIK
Gonzales	145.310	_	KC5PBP	ol-	ASCN ARC
				444.02	
Gonzales	146.985	_	KC5PBP	oed	ASCN ARC
Gonzales	147.225	+	KC5PBP	oaezl-	ASCN ARC
Gonzaics	147.225	*	NOSI DI	444.72	
				(star91	
New Roads	140 055		N5DHM		
New Hoads	146.655	-	NSDHM	o(ca)el	CEARC
				107.2	
Plaquemine	145.190	-	N5MHT	0	PLQ ARC
Rosedale	147.180	+	W5OVV	oael	W5OVV
Satsuma	146.730	-	N5NMX	oteAWx	LVNGSTN
Wakefield	147.075	+	AA5WW	o(ca)elz	+AA5WW
				xRÁWx	
CENTRAL				ALD WAY	107.2
Alexandria	145,150	_	KA5AJH	oe	CLARC
Alexandria	147.330	+	KA5AJH	oaelzR	CLARC
Alexandria	147.330	+	NASAJII		CLANC
				(911)	
Natchitoches	146.880	-	WA5BWX	oaeR	WA5BWX-
					CD
Pineville	146.925	-	WD5KFG	0	WD5KFG
COVINGTON-SL	IDELL				
Covington	146.820	-	KF5JC	0	KF5JC
LaComb	145.430	-	N5GLB	oel	TRI-PAR
Madisonville	147.375	+	W5NJJ	oe	+NLKE ARC
Mandeville	146.715	_	W5NJJ	o(ca)e	+NLKE ARC
Slidell	145.290	_	K5OZ	0	Ozone ARC
Slidell		_	W5VAS	oel	TRI-PAR
	146.640	+			
Slidell	147.270	+	WA5ZCC	oe	Ozone ARC
HAMMOND					
Hammond	145.130	-	WB5NET	oe	SELARC
Hammond	146.910	-	WD5HLE	o(ca)e	SEARAT
Hammond	147.000	-	WB5NET	o(ca)ez	SELARC
Kentwood	146.835	_	N5PCQ	oà ´	StLine ARC
Wilmer	147.045	+	N5MWY	o(ca)eA	
				R 100.0	
LAFAYETTE-OPI	FLOUSAS			11 100.0	•
Crowley	147.240	+	N5NKR	o(ca)e	TV 10 RG
Oromicy	147.240	-	INDINICIT	127.3	IV IU NG
Lafavette	145.330		N5AN		NICANI
Larayette	145.330	-	NACN	oaexBiR	NSAN
1 - 6 11 -	445.000			(East)	
Lafayette	145.370	-	KF5VH	oe	LRA
Lafayette	145.410	-	WA5ISZ	oedx	A DX ASSN
Lafayette	146.820	-	K5ARH	oe	ACDN ARA
Lafayette	147.030	+	W5DDL	oe	ACDN ARA
Lafayette	147.210	+	W5DDL	o(ca)z	AARA
•				(star9)	
Lafayette	147.270	+	N5AN	oexR	N5AN
				(West)	
				(West)	

144-148 MHz 195 LOUISIANA

Location	Output	Input	Call	Notes	Sponsor
New Iberia	146.670	-	K5DPG	oaezR	IBR PR CD
11011 100110				(star9)	
Opelousas	147.150	+	KI5S	o(ca)Bi	OPLS AARC
				103.5	
LAKE CHARLES-	SULPHUR				
Lake Charles	146.730	-	W5BII	oae	SWLARC
				173.8	
Sulphur	145.350	-	KC5PNH	o 103,5	SAC
MORGAN CITY					
Berwick	146.745	-	N5BOD	oa	N5BOD
Franklin	147.120	+	KA5TJQ	oaeR	ST MRY CD
Morgan City	146.910	-	N5BOD	oaeR	ST MRY CD
NEW ORLEANS					
Bridge City #	146.895	-	N5AYE	oexR	N5AYE
Chalmette	145.350	-	WD5HFC	ct	WD5HFC
Destrehan	146.805	-	WB5MUI	oe	Plantation
Gretna	147.015	+	WA5RKC	o(ca)eA	CARS
				R 127.3	3
Gretna	147.120	+	KB5LUE	o(ca)eA	CARS
				R 127.3	3
Marrero	147.150	+	N5MWY	o(ca)eA	CARS
				R 127.3	3
Metairie	145.370	_	W5GAD	ol-29.62	JFRSN ARC
				114.8	
Metairie	146.685	-	AA5WM	ot	AA5WM
Metairie	147.360	+	W5RU	cd	DELTA DXA
New Orleans	145.390	_	W5MCC	o(ca)el-	
Tron Onouno			**********	444.95	
New Orleans	146.610	~	W5MCC	oeRI-	NO VHF
Tron Onouno			***********	444.80	
New Orleans	146.760	_	W5MCC	o(ca)e	NO VHF
Tron Onouno			***************************************	114.8	
New Orleans	146.850	_	W5MCC		NO VHF
Trom officiallo				114.8	
New Orleans	146,940	_	W5MCC	oe	NO VHF
New Orleans	146.970	-	N5QHD	o(ca)e	WB5ZRL
New Orleans	147.210	+	WB5ZFZ	c(ca)e	KC5SMX
New Orleans	147.240	+	W5GAD	oael	JFRSN ARC
NORTH CENTRA		-	WOUND	oaci	OF HON AIRO
Jena	147.105	+	KE5KT	o 103.5	KE5KT
Jonesboro	146.790	-	WB5NIN	oaez	JAARO
Monroe	146.750	_	WB5SOT	0	WB5SOT
Monroe	146.970	_	K5GHK	0	K5GHK
		+	N5PXW	oa 94.8	N5PXW
Monroe	147.210				AARO
Olla	147.255	+	KD5KT	oe	
Rayville	145.490	-	WA5KNV	0	Beouf RA
Riverton	147.015	+	N5ZEV	oext	N5ZEV
Ruston	147.120	+	KB5OR	0	PINEY HILL
West Monroe	147.375	+	KB5TLB	o(ca)tA	KB5TLB
140 - 0 - 1 1	4.47.00-		NEDLIC	Wx	WINN ADC
Winnfield	147.060	+	N5BHO	0 173.8	WINN ARC
Winnsboro	146.700	-	KA5BNV	0	ED MSN RC

#### LOUISIANA-MAINE

LUUISIANA-MAI	NE				
Location	Output	Input	Call	Notes	Sponsor
NORTHWEST					
Blanchard	147.090	+	KC5OKA	oe	ARK LA TX
Coushatta	145.270	-	K5EYG	oaeR	RRARA
Mansfield	146.940	_	KC5XR	oaeR	UNTD RAC
Mansfield	147.240	+	N5VTL	C	B.A.R.G.
Minden	147.300	+	W5SLY	oae	MINDN ARA
Shreveport	146.670		N5JH	oexWx	ARCOS
Shreveport	146.700	_	K5KDQ	oeR	CAD-BO CD
Shreveport	146.760	_	WA5KBS		) ARCOS
Sillevepoit	140.700	_	WASKBS		SHV PD)
Chravanart	146,790		K5JRV		K5JRV
Shreveport		_		ote	
Shreveport	146.820	_	K5SL	o(ca)e	S.A.R.A
Shreveport	147.030	+	N5FJ	o(ca)el	S.A.R.A.
Shreveport	147.150	+	WB5ORJ	0	WB5ORJ
Springhill	146.730	-	N5II	oa	SPHL ARC
Springhill	147.165	+	N5NLX	oWx	ARKLA ARA
THIBODAUX-HO					
Cocodrie	147.330	+	W5YL	oael	THDX ARC
Thibodaux	145.210	-	WD5IWT	oae	+WD5CFM
Thibodaux	147.300	+	W5YL	oe	THDX ARC
Thibodaux	147.390	+	W5YL	oael	THDX ARC
WEST CENTRAL					
DeRidder	146.850	-	N5BDD	0	W LA ARS
Leesville	145.130	-	WB5NAA	oae	WB5NAA
				203.5	
Leesville	145.310	_	WB5LYB	o(ca)ez	WCLARC
Many	147.285	+	N5VTL	oaex	SPARC
Many	147.360	+	W5FFZ	oe	SBN ARC
,					
MAINE					
AROOSTOOK CO	YTAUC				
Edmunston, NB	146.880	-	VE1EDM		
Fort Kent	146.640	-	W1TCF	oaeblx 1	100.0
Fort Kent	146.700	_	N1CHF		
Houlton	146,790	_	K1FLO		
Madawaska	147.330	+	N1FCV	o(ca) BI	
Mars Hill	147.390	+	WA1KAH	o 100.0	
Patten	146.880	_	WA1UDP		
Presque Isle	146.730	_	K1TFX		
St Stephen, NB	146.850		VE1IE		
Topsfield	146.670	_	K1HCC		
AUBURN	140.070		KIIICC		
Auburn	146.610	-	W1NPP	o(ca)e	ANDRSCGN
Buckfield	146.880	_	KQ1L	aelzRW	
	140.000	-	NOIL	aeizhw	x 100.0
AUGUSTA	440.070		1/041		400.0
Augusta	146.670	_	KQ1L	aelzRW	x 100.0
Belgrade	147.375	+	KQ1L	0 100.0	
Litchfield	146.700	-	N1ITS	o 100.0	
N Vassalboro	146.760	-	K1PMR		
BANGOR					
Charleston	147.150	+	KW1Q	o 100.0	
Dedham	146.805	-	KW1Q	0	
Dixmont	146.850	-	KQ1L	aelzRW	x 100.0

144-148 MHz 197 MAINE-MARYLAND

				MAINE	-MARYLAND
Location	Output	Input	Call	Notes	Sponsor
Hermon	145.450	_	N1KAD	az 67.0	N1KAD
Holden	146.940	_	KW1Q		PINE STTE
Orono	145,470	-	W1YA	oa 100.0	U MNE ARC
Orrington	146.640	-	K1CZ		
Passadumkeag	147.375	+	WA1ZJL	o 100.0	
COAST: BAR HAI	RBOR & N	ORTH			
Columbia	146.610	-	WB5NKJ	0	
Cooper	147.330	+	WA1GAV	0	
Machais	145.430	-	N1JZV	o(ca)e	
Trenton	146.715	-	AA1PI	oeDS	DownEast
COAST: PORTLA		OCKLAND			
Brunswick	147.210	+	KS1R	oaelz 88	.5
Falmouth	147.090	+	WA1MZG	o 100.0	
Gray	147.045	+	K1MV	o 91.5	Royal River
Grwstwn/Brnswk		449.900	WZ1J	oaelzx	
Grwstwn/Brnswk		+	WZ1J	oaelzx	
Newcastle	147.120	+	N1LME	o(ca)	
Orr's Island	147.270	+	N1FLN	0	
Rockland	147.240	+	WA1ZDA	0	
Waldoboro	147.390	+	K1NYY		
Wiscasset	145.270	-	N1ETT	o(ca)	
Wiscasset	146.985	-	NG1E	oeR	124 1147
Yarmouth	146.940	-	K1JW	oa	K1JW
COAST: ROCKLA				_	
Bar Harbor	145.290	_	WB1GDZ W1TU	0	
Hulls Cove	147.030	+		0	. 100 0
Rockport	146.820 145.490		KQ1L KC1CG	aelzRW:	KC1CG
Washington	145.490	+	KC1CG	oelx	PenBay ARC
Washington NORTH - CENTR		+	KUTUU	oeix	relibay And
Dexter	147.300	+	W1GEE	o 100.0	
Lincoln Ctr	147.000	+	KW1Q	0 100.0	
PORTLAND & SC		т.	KWIQ	o	
Alfred	145.410	_	WJ1L	aDSelzF	103.5
Arundel	146.640	_	W6BZ	0 103.5	
Lyman	147.180	+		0 100.0	
Portland				0	
		+	KA1KPA W1KVI	0 100 0	SoMeARC
	146.730	-	W1KVI	o o 100.0	SomeARC
Portland	146.730 147.360	+ + -	W1KVI K1SA		SomeARC
Portland Saco	146.730 147.360 146.775	-	W1KVI		SomeARC
Portland Saco Scarborough	146.730 147.360	- + -	W1KVI K1SA WA1GTT		SomeARC
Portland Saco Scarborough WESTERN	146.730 147.360 146.775 146.925	- + - -	W1KVI K1SA WA1GTT W1ME		SOMEARC
Portland Saco Scarborough WESTERN Farmington	146.730 147.360 146.775 146.925	- + -	W1KVI K1SA WA1GTT	o 100.0	SOMEARC
Portland Saco Scarborough WESTERN Farmington Mexico	146.730 147.360 146.775 146.925 147.015 146.790	- + - -	W1KVI K1SA WA1GTT W1ME	o 100.0	SOMEARC
Portland Saco Scarborough WESTERN Farmington Mexico N Woodstock	146.730 147.360 146.775 146.925	+ - + -	W1KVI K1SA WA1GTT W1ME KI1B N1BBK	o 100.0	SOMEAHC
Portland Saco Scarborough WESTERN Farmington Mexico N Woodstock Skowhegan	146.730 147.360 146.775 146.925 147.015 146.790 146.910 146.730	- + - - + -	W1KVI K1SA WA1GTT W1ME KI1B N1BBK W1HHO	o 100.0	SOMEAHC
Portland Saco Scarborough WESTERN Farmington Mexico N Woodstock	146.730 147.360 146.775 146.925 147.015 146.790 146.910	- + - - + - -	W1KVI K1SA WA1GTT W1ME KI1B N1BBK W1HHO KA1C	o 100.0 o o 100.0	SomeAHC
Portland Saco Scarborough WESTERN Farmington Mexico N Woodstock Skowhegan Sugarloaf Mtn Wilton	146.730 147.360 146.775 146.925 147.015 146.790 146.910 146.730 146.970	+	W1KVI K1SA WA1GTT W1ME KI1B N1BBK W1HHO KA1C W1HTG	o 100.0 o o 100.0 o 100.0	SOMEAHC
Portland Saco Scarborough WESTERN Farmington Mexico N Woodstock Skowhegan Sugarloaf Mtn Wilton	146.730 147.360 146.775 146.925 147.015 146.790 146.910 146.730 146.970 147.180	+	W1KVI K1SA WA1GTT W1ME KI1B N1BBK W1HHO KA1C W1HTG	o 100.0 o o 100.0 o 100.0	SOMEAHC
Portland Saco Scarborough WESTERN Farmington Mexico N Woodstock Skowhegan Sugarloaf Mtn Wilton	146.730 147.360 146.775 146.925 147.015 146.790 146.910 146.730 146.970	+	W1KVI K1SA WA1GTT W1ME KI1B N1BBK W1HHO KA1C W1HTG	o 100.0 o o 100.0 o 100.0	SOMEARC
Portland Saco Scarborough WESTERN Farmington Mexico N Woodstock Skowhegan Sugarloaf Mtn Wilton MARYLAND ALL ANNAPOLIS	146.730 147.360 146.775 146.925 147.015 146.790 146.910 146.730 146.970 147.180	+ + + + + + + + +	W1KVI K1SA WA1GTT W1ME KI1B N1BBK W1HHO KA1C W1HTG KY1C	o 100.0  o 100.0  o 100.0  o 100.0  o SNP	
Portland Saco Scarborough WESTERN Farmington Mexico N Woodstock Skowhegan Sugarloaf Mtn Wilton	146.730 147.360 146.775 146.925 147.015 146.790 146.910 146.730 146.970 147.180	+	W1KVI K1SA WA1GTT W1ME KI1B N1BBK W1HHO KA1C W1HTG	o 100.0 o o 100.0 o 100.0	AARC MMARC

#### MARYLAND

MANTLAND					
Location	Output	Input	Call	Notes 911 107	Sponsor
DALTIMODE				911 10	1.2
BALTIMORE Baltimore	146.670	-	W3FT	ealtR	BaltoARC
Baltimore	147.030	+	W3DID	107.2 o(ca)el Wx	BRATS
Baltimore	147.285	+	W3EEI	eal	TelPionrs
Baltimore E	147.240	+	W3PGA	I	AeroARC
Baltimore NW	145.130	+	WASDZZ	o(ca)RB	
Columbia	145.130	+	WA3DZZ WA3WZA	eR	Col.ARA
Columbia	147.135		WA3WZA WA3WZA		
		+		a I	Col.ARA
Jessup	146.760	-	WA3DZD		MFMA
Jessup	146.760	223.160	WA3DZD	!	MFMA
Jessup	146.760	449.000	WA3DZD	1	MFMA
Millersville	147.075	+	W3VPR	eaz911	AARC
CENTRAL/DELM.					
Easton	147.045	+	WA3GVI	e(ca)zR 911 156	6.7
Ocean City	147.015	+	KA3BAF		Tri-CoARC
Princess Anne	146.625	-	KA3MRX	aR	SCARES
Salisbury	146.820	-	WA3ROW	ea 156.7	DARC
Stevensville	146.940	-	K3UBC	I	K.I.ARC
Tyaskin	146.865	-	N3HQJ	a 156.7	MuddyHole
NORTH CENTRA	L				
Manchester	146.895	_	N3KZS	1	N3KZS
Westminster	145.410	-	K3PZN	ealzR	CCARC
NORTH/DELMAP	RVA				
Chesapeake Cit	y 145.190	-	K3NCL	eaz 162.2	CCARA
Chestertown	147.375	+	K3ARS	o(ca)e RA	KARS
NORTHEAST					
Bel Air	146.775	_	WA3PFT	R	HarfdCoCD
Colora	147.165	+	K3UAV	eaR 107.2	FORCE
Havre de Grace	146.850	_	WA3SFJ	az 107.2	CBRA
Shawsville	145.330	_	КЗНТ	ea	KB3VX
Whiteford	147.120	+	N3CNJ	а	N3CNJ
SOUTH					
Blossom Point	146.850	_	W3ERU	e	BPARC
California	147.390	+	N3JTO	eazR 156.7	SPARC
Hughesville	145.390	-	W6QMN	1	W7UH
Leonardtown	147.195	+	N3JTG	eR 156.7	
Lexington Park	146.640	-	K3HKI	eaz	StMrysARA
Lexington Park	146.775	_	N3HRT	R	N3HRT
Lusby	145.130	_	N6QAB	a 156.7	N6QAB
Sunderland	146.985	_	W3ZNW	eazR	CalvertARA
Waldorf	145.350	_	KB3BOI		KB3BOIRGI
WASHINGTON D	C AREA	_	NESECT	edi 100./	KDSDOINGI
Ashton	147.000	_	K3WX	a	ARCS
Bethesda	145.290	_	K3YGG	el	NIHRAC
Brandywine	147.150	+	WASYUV	et	SMARC
	. +7.150	т		01	SWIANG

#### 144-148 MHz 199 MARYLAND-MASSACHUSETTS

			MARYLAN	ID-MASS	ACHUSETTS
Location	Output	Input	Call	Notes	Sponsor
Cheverly	146.610	_	KD3VR	o(ca)R	GMRA
College Park	145.490	_	W3EAX	az Star 911	UofMdARA
Germantown	147.270	+	K4IWF	eal	K4IWF
Greenbelt	146.835	_	WA3NAN	е	GddrdARC
Greenbelt	146.880	_	K3GXF	o(ca)eR	GMRA
Jessup	146.760	-	WA3DZD	1	MFMA
Jessup	146.760	223.160	WA3DZD	1	MFMA
Jessup	146.760	449.000	WA3DZD	1	MFMA
New Carrollton	145.230	-	N3EZD	110.9	CMARC
Rockville	145.250	-	W3RCN	e	PARCARA
Rockville	145.450	-	N3GKZ	oaR	MADRAS
				156.7	
Rockville	146.955	-	KV3B	o(ca)R	MARCCLUB
Silver Spring	147.180	+	KA3LAO		Tri-CoARC
Silver Spring	147.225	+	WB3GXW	al 156.7	KA3HGB
WEST CENTRAL					
Frederick	146.640	-	K3ERM	е	FARC
Frederick	146.730	_	W3SOG	e .	FdkARG
Frederick	147.060	+	KA3SDM	o(ca)ex	MADRA
	4.40.040		14/00/4/0	Ř 118.8	
Hagerstown	146.940	_	W3CWC	aR	A.R.A.
Hagerstown	147.090	+	W3CWC K3UMV	eR R	AntietamRA K3UMV
Hagerstown	147.375 147.195	+	N3EJT	179.9	N3EJT
Thurmont WESTERN	147.195	+	MaEal	179.9	NOEJ!
Cumberland	145.450	_	K3MWI	al	MountnARC
Cumberland	147.525	29.520	KK3L	I	KK3L
Frostburg	147.240	+	KK3L	1156.7	KK3L
Lonaconing	147.315	+	N3JJK	oe 118.8	
Midland	146.880	_	KG8GN	aR	MountnARC
Oakland	146.805	_	KB8NUF	azR tt	GCARES
Outland	140.000		(CDOITO)	118.8	00/11/20
Oakland	147.105	+	MJ3A	а	WMARC
MASSACHUSET BOSTON - 128	TS				
Belmont	145.430		WA1TFJ		
Beverly	147.390	+	WA1PNW	eR	Beverly CD
Boston	145.210		WA1GHL	oe	beverly Ob
Boston	145.230	_	W1BOS	ox 88.5	Boston ARC
Brookline	146.985	_	W1UQ	o(ca)Wx	
Dedham	147.210	+	W1JLÎ	0 100.0	
Lexington	145.110	<u>-</u>	N1AU	0 100.0	
Lynn	145.330	_	W1LRX		
Lynn	147.015	+	W1DVG		
Newton	147.360	+	W1HEB	0	Mdlsx ARC
Quincy	146.670	_	KA1HKP	o(ca)elR	MMRA
Reading	147.075	+	WA1RHN	o 151.4	
Revere	146.790	_	K1VLK	(ca)e	
Salem	146.880	-	KA1KFQ	òaezR	
Saugus	146.910	_	K1SVP	o(ca)	MDLSX
				DSeR	FELLS

#### 200 144-148 MHz MASSACHUSETTS

MASSACHUSET	IS				
Location	Output	Input	Call	Notes	Sponsor
Stoneham BOSTON - NORT	146.715	-	N1NVL	o(ca)eIR	MMRA
Andover	146.835	_	W1CUO	o(ca)ezF	2
Billerica	147.120	+	W1DC	0	1200 ARC
Danvers	145.470	_	KA1LQX	oaez	1200 /1110
Gloucester	145.130		K1MSS	o(ca)ez	CAARA
Cioucestei	143.100		KTWIOO	107.2	OAAHA
Haverhill	145.350	_	KT1S	o(ca)ez/	1
Haverhill	146.625	_	K1KKM	o(ca)el	PRA
				À tt RB	
N Andover	145.290	_	KA1LFD	o(ca)e 1	
Topsfield	147.285	+	W1VYI	o(ca)	ESSX CNTY
				ezÁ 10	
<b>BOSTON - SOUT</b>	Ή				
Attleboro	147.195	+	WS1H	o(ca)e	SMHARC
				100.0	
Bridgewater	147.180	+	N1FDX	oaelx 67	'.0
Fall River	145.150	-	WA1DGW	oaeR	BRSTL
				123.0	CNTY
Foxboro	147.375	+	WB1EMT	o(ca)e	Fxbro ARC
Medway	147.060	+	W1KG	0	
Norwell	145.250	-	AC1M	oe	
Scituate	145.390	-	W1QWT		
Sharon	146.865	_	W1TEA		
Stoughton	146.775	_	W1WSN		
Taunton	147.135	+	ND1N		
Walpole	146.895		K1HRV	oeRWx	
Walpole	147.090	+	K1UHU	0	
Weymouth	147.300	+	AC1N		
Whitman	147.225	+	WA1NPO	oeR	Whtmn ARC
BOSTON - WEST	Г				
Carlisle	146.955	-	W1FC		
Chelmsford	145.490	_	N1GYG	o(ca)e 7	1.9
Framingham	147.150	+	K1AZE	oa(ca)R	
Marlboro	146.610	-	N1BHI	o(ca)elR	MMRA
Marlboro	147.270	+	W1AQI	c(ca)e 1	07.2
Maynard	147.240	+	WA1NPN	o(ca)l 71	1.9
Southboro	145.270	_	KA1AXY	oe	Dta Gen
Waltham	146.640	_	WA1GEP	oexzWx	
Wellesley	147.030	+	W1TKZ	oe	Wellsly ARS
Weston	146.820	-	KA1AL	o(ca)elR	MMRÁ
CAPE & ISLANDS	S				
Dennis/Yarmout	h147.045	+	WA1UMG		
E Harwich	147.330	+	W1VTX	0	
E Sandwich	146.730	_	W1SGL	0	CC & IARA
Fairhaven	145.490	-	KA1WBF	o(ca)exF	RWx
Falmouth	146.655	_	WA1GPO	. ,	
Nantucket	145.310	_	W1UF	0	
Plymouth	146.685	_	WS1K	o(ca)	Myflwr ARC
Provincetown	147.255	+	WA1KZT	oe	Pilgrim ARC
S Dartmouth	147.000	+	K1YMW		3
Wareham	147.315	+	N1BBT		

144-148 MHz 201 MASSACHUSETTS-MICHIGAN

Location	Output	Input	Call	Notes	Sponsor
CENTRAL - SPRI	NGFIELD				
Chicopee	147.075	+	WC1AAE	ceR	CCCDA
Holyoke	146.940	_	K1ZJH	0	
Monson	147.105	+	W10BQ	0	NYNES
Springfield	146.670	_	N1AGV	o(ca)A	Mt Tom RA
Springfield	146.700	_	W1MBT		
W Brookfield	145.310	_	WA1UWZ	0	
CENTRAL - WOF				-	
Clinton	146.655	="	W1YSB	oaeR 74.4	CLNTN CD
Fitchburg	145.450	_	W1GZ	o(ca)ez	MARA
Fitchburg	147.315	+	WB1EWS	0	
Harvard	145.410		W1DVC	0 74.4	
Oxford	147.255	+	K1AOI	0	
Paxton	146.970		W1BIM	oe	
Templeton	145.370	_	N1EZD	oaexit	
Warren	147.210	+	K1UJT	oaeR	
Worcester	146.925	+	W1YK		WDI Wirlos
PIONEER VALLE		_	WITE	O(Ca)eiz	WPI Wirles
			KD4VD	- 71 0/	KD4VD
Amherst	145.130	_	KD1XP	o 71.9/ 71.9	KD1XP
Leyden	146.985	-	KB1BSS	oaexz	FCARC
				WxA 13	
				136.5(a	alt-100.0)
WESTERN					
Great Barringtor	145.270	-	KA10A	oaelzpl 1	100.0
Mt Greylock	145.210	-	WA1WMG	elxytR	
Mt Greylock	146.910	-	K1FFK	oeWx	N BkshreRC
Mt Lenox	145.290	_	WA1WMG	oz	
N Adams	145.490	_	KC1EB	0	
Pittsfield	147.030	+	K1FFK	oe	N BkshreRC
Washington	146.715	_	WA1SFU		
3					
MICHIGAN - MAI ANN ARBOR	RC				
Ann Arbor	145.230	_	W8UM	ер	U OF M
BAD AXE				- 1	
Bad Axe	145,470	_	N8LFR	0	N8LFR
BATTLE CREEK	1 10.170			•	
Battle Creek	145,150	_	W8HVG5	oaelxz	IRA
Dattie Oreek	143.130		WOITWGS	Wx	IIIA
Battle Creek	146.660		W8DF	o(ca)ez	SMI ARA
Dattie Creek	140.000		WODI	xAR W	
BAY CITY				AA11 **	^
	147 260		N8BBR		BA ARC
Bay City	147.360	+	WB8WJV	oae oA Wx	TCARA
Caro	146.660	_	MRSMJA	OA WX	TCARA
BENTON HARBO					
Bangor	146.500	147.500	N8ZFX	oae	N8ZFX
CARO					
Caro	146.820	-	WA8CKT	oae	WA8CKT
CENTRAL					
Alger	147.220	+	WR8B	o(ca)	TART
Edmore	146.800	-	WB8VWK	oaexWx	CMARA

#### MICHIGAN

Location	Output	Input	Call	Notes	Sponsor
Farwell	147.200	+	WD8MAR	oe 911 only	WD8MAR
Mt Pleasant	145.150	-	W8HVG7	paelzx Wx	IRA
DETROIT Dearborn	147.160	+	N8DJP	p(ca)elz	N8DJP
				ŔA	
Detroit	145.110	-	W8DET		HTRGrp
Detroit	145.330	-	W8ICN	oalA Wx	
Detroit	146.760	-	KE8HR	oazRA 100.0	SPof76ARC
Hazel Park	146.640	-	W8HP	oalzA Wx	DART
Monroe	146.720	-	WA8EFK	o(ca)elz R A Wx	
Pontiac	145.410	-	KC8AMG	oeRA Wx	OCA
Rochester Hills	147.080	+	K8RO	o(ca)	LCARC
Royal Oak	146,400	147,400	KA8ZRR	p(ca)I	KA8ZRR
Southfield	146.820	_	WB8ZLG	pDS	WB8ZLG
FLINT					
Burton	147.380	+	N8NE	oael	FAIR
Clio	147.060	+	N8NJN	pael	FAIR
Fenton	146.780		W8VHB	oa	FAARA
Flint	147.100	+	N8RGC	p(ca)elz	
				ARWx	
Flint	147.260	+	WD8JCM	p(ca)ez ARWx	GCAI
Flint	147.340	+	W8ACW	oaz	GCRC
Lapeer	146.620	-	W8LAP	oaezR A Wx	LCARC
Owosso	147.020	147.020	N8DVH	o(ca)e Wx	N8DVH
Port Huron	146.720	-	N8CQA	pΑ	PH ART
Port Huron	146.800	-	NA8I	o(ca)	NA8I
Port Huron	147.300	+	K8DD	oaexR	PH ART
Rakin	145.190	_	W8YUC	o(ca)el	RARG
GRAND RAPIDS				хDŚ	
Allegan	147.240	+	AA8MQ	oaexz DS R A	ACARC
Big Rapids	146.740	_	KB8QOI	oae	BRAARC
Grand Rapids	145.410	-	W8USA	p(ca)ez	M. A. R. A.
Grand Rapids	147.160	+	W8HVG	oaelxz Wx	IRA
Holland	146.500	147.500	KD8AA2	pRA	HARC
Holland	147.060	+	K8DAA	paeziA Wx	HARC
Ionia	145.130	-	N8ZMT	oeRA Wx	CARES
JACKSON				***	
Jackson	146.880	-	W8JXN	paeRAz Wx	CARS

#### 144-148 MHz 203 MICHIGAN

Location	Output	Input	Call	Notes	Sponsor
Jackson	147.360	+	KC8SE	0	CARS
KALAMAZOO	145 170		NODVD	1	NODVO
Kalamazoo	145.170	-	N8DXB	pael	N8DXB
Kalamazoo	147.000	+	W8VY	t(ca)elR	
Kalamazoo	147.040	+	K8TIW	p(ca)ez RAWx	SWM ART
LANSING				HAWX	
Charlotte	147.080		WB8OUT	oa 911	FCARC
Chanotte	147.060	+	WDOOUT		ECARC
Longing	146.700		WB8CQM	only oaeRWx	LCDDA
Lansing Lansing	146.700	_	KB8LCY	pl	KB8LCY
Lansing	146.940	_	W8HVG	oelR	LCDRA
Nashville	146.500	147.500	AA8GR	oaez	AA8GR
Okemos		147.500	WB8CQM	oexR	LCDRA
Perry	145.390 146.820	_	WASILY	ol	WA8ILY
Wacousta	146.860	_	N8DEF	oelR Wx	
MIDLAND	146.860	-	NODEL	oein wx	WINE
Midland	147.000	+	W8KEA	oaelxz	MARC
Midiand	147.000	+	WOKEA	Wx	WANC
MUSKEGON				VVX	
Grand Haven	145.490	_	KB8YXR	paezA	NO ARC
Grand Flaven	143.430		KDOTAIT	Wx	NO ANO
Hart	146.640	~	N8UKH	paA	ARES
Hall	140.040	_	NOOKII	btmf 9	ALIES
				bypass	ctc
Holton	147.320	+	WD8MKG		WD8MKG
Honon	147.320	*	VVDOIVING	Wx	WDOWNG
Ludington	145.310	~	W8HVG3	oaelxz	IRA
Ladington	140.010		11011100	Wx	1117
Ludington	146.620	_	WB8ERN	oae	WB8ERN
Muskegon	145.330	_	W8HVG1	paelzx	IRA
				Wx	
NORTH CENTRA	L				
Alma	145.370	_	W8GYD	oaez	Masons
Cheboygan	146.740	-	N8NLQ	oaz	C.C.A.R.A.
Gaylord	145.290	-	W8HVG9	oaelxz	IRA
•				Wx	
Gaylord	146.820	-	N8JTQ	o(ca)el	TOM ARC
				Wx	
Gladwin	147.180	+	WT8J	oaeWx	GAARC
Grayling	145.130	_	WD8LUM	oaez	HHARA
NORTHEAST					
Alpena	145.490	-	N8BIT2	o(ca)elt	8BIT RG
				Wx	
Bay City	145.310	~	N8BBR2	oexWx	BA ARC
Mio	145.350	_	WT8G	oaeA	AVARC
Oscoda	146.900	-	KB8RWG	oaelxz	AARA
				Wx	
Rogers City	147.020	+	WB8TQZ	oaex	PIC ARC
Sterling	145.170	-	K5EKP2	oeRA	K5EKP
				Wx	
Traverse City	147.300	+	N8VVG	p	N8VVG
West Branch	146.940	-	WB8UJB	0	OARS

#### MICHIGAN

Location	Output	Input	Call	Notes	Sponsor
NORTHWEST					
	4 40 700		I/OD A		TD 4 DO
Alpena	146.760	-	K8PA	o(ca)A	TBARC
				Wx	
Benzonia	147.040	+	W8VWY	0	BARC
Cadillac	146.980	-	KC8FUN	oaxz	WARC
Cadillac	147.160	+	W8HVG8	oaelxz	IRA
				Wx	
Fife Lake	145.210	_	KG8CU	oaex	KG8CU
Harbor Springs	147.240	+	N8OIV	0	NBOIV
Leland	145.390		WA8ABL	oaeRWx	
Traverse City	145.150		W8HVG2	oaelxz	IRA
rraverse City	145.150	_	WonVGZ	Wx	IDA
<b>T</b>	4 40 000				0.00
Traverse City	146.860	-	W8SGR	oaez	CARC
				R A Wx	
SAGINAW					
Hemlock	145.330	-	K8DO	oR	K8DO
Saginaw	146.500	147.500	KC8CAR		MMW
Saginaw	147.240	+	K8DAC	0	SVARA
SAŇDUSKY					
Sandusky	146.860	_	WA8X	oaWx	TARC
SOUTH CENTRA			***	outta	171110
Hillsdale	147.060	+	WD8JOO	0	CARC
SOUTHEAST	147.000	+	WD0JOO	U	CANC
	445 450		NODLIN		NODLIN
Ann Arbor	145.150	-	N8DUY	oaezDS	Napol
				Wx	
Chelsea	145.450	-	WD8IEL	oaeRWx	
Chelsea	146.980	-	WD8IEL	oaeRWx	CARC
Clarkston	146.840	_	K8NWD	o(ca)elz	CRA
				ŘÁWx	
Garden City	146.860	_	KB8IBS	oael	GCRA
Livonia	145.350	_	K8UNS	oa	LARC
Milford	146.900	_	W8VPD	oRA Wx	
			W8YZ		
Monroe	145.310	-		oel	MERA
Port Huron	147.320	+	AA8K	oaR	AA8K
Roseville	147.220	+	N8EDV	ol	N8EDV
South Lyon	147.040	+	N8MQW	o(ca)e	LSD RA
Troy	145.130	-	K8NA	ox	SE MI DX
White Lake Twp	145.490	148.900	N8BIT	p(ca)elz	8BIT RG
SOUTHWEST					
Bangor	147.360	+	WA8PRJ	oexRA	BRARC
3		-		Wx	
Berrien Springs	145.370	_	W8YKS	o(ca)	W8YKS
Dowagiac	145.210	_	KU8Y	oeWx	KU8Y
Paw Paw	147.200		KB8CRR		
		+		oe	B.A.S.R.
Plainwell	146.840	-	W8YMG	oe	W8YMG
St Joesph	146.720	-	KE3K	oaez	SCRA
TAWAS					
Tawas	146.640	_	KA8AIP	oe	I CARE
TRAVERSE CITY					
Mancelona	147.100	+	K8WQK	0	CLARC
Traverse City	145.270	-	KI8AY	oa	KI8AY
Traverse City	147.380	+	KA8HIB	oxR Wx	
,					

144-148 MHz 205 MICHIGAN-MINNESOTA Notes Sponsor

Location	Output	Input	Call	Notes	Sponsor
WEST BRANCH					
	147.140	+	K5EKP	oaezR	K5EKP
Lupton	147.140	+	KSEKF		KOEKF
				A Wx	
West Branch	145.410	-	W8YUC2	pc	RARG
WEST CENTRAL					
Big Rapids	145.290	144.640	W8HVG4	oaelxz	IRA
ang maphae				Wx	
Cedar Springs	146.880		NW8J	oaet	NW8J
		_			
Fremont	146.920	-	N8ACL	oae	NC RG
Walkierville	145.430	-	NW8J2	0	NW8J
MICHIGAN - UPA	ARRA				
UPPER PENINSU	JLA CENTI	RAL			
Escanaba	147.150	+			
Iron Mtn	146.850	<u>.</u>	WA8FXQ	o(ca)	MchACnRC
		_	KE8IL		
Marquette	146.970	-		o(ca)ez	MrquttRA
Menominee	147.000	+	W8PIF	o(ca)e	M&MARC
				107.2	
Republic	147.090	+	KG8ZL	oe-sun	CUPRA
Stephenson	147.330	+	K8NB	oe	K8NB
UPPER PENINSI	II A FAST				
			WA8WG	0	WA8WG
Hessell	146.640	-			
Manistique	146.700	-	WA8WG	0	WA8WG
Manistique	146.790	-	WD8EIB	0	MARA
Newberry	146.610	_	KA8CEO	0	SPARK
UPPER PENINSU	JI A WEST				
Bessemer	146.760	_	K8ATX	o(ca)	BlkJckRA
Calumet	147.315	+	K8MDH	oaez	KewCoRA
		+	KOWIDII	Udez	REWOOTA
Gaastra	145.290	-			
Hancock	146.880	-	W8CDZ	oaz	CoprCtyRA
Iron River	145.170	-	N8OYA	o(ca)e	IRARC
				107.2	
L'anse	146.670	_	W8CDZ	OX	CoprCtyRA
Watersmeet	147.240	+	KC8DFF	o(ca)	ALERT
Watersineer	147.240	т	KOODII	103.5	ALLINI
M## 11 Di	4.47.000		NO ILID		TUADO
White Pine	147.300	+	N8JUP	0	THARC
Winona	146.730	-	W8UXG	oa	SARA
MINNESOTA					
STATEWIDE					
Statewide	145.230		SNP	snp	SNP
	145.230	_	SINE	Silb	SINF
CENTRAL					OUEDDOOD
Big Lake	146.775	-	AAØTR	0	SHERBCRG
Cambridge	146.700	_	KBØRRV	oaet	KBØRRV
Collegeville	147.015	+	WØMBD	ox	STCLDRC
g				supink	785
Elk River	146.970	_	KØCJD	0	ELKRVRRA
		_	NØGOI	0	MAGIC
Foreston	146.745	-			
Hutchinson	147.375	+	WAØGMY	0	CITYOFHUT
Milaca	145.350	-	WBØMPE	o 141.3	WBØMPE
Mora	147.240	+	KØCRB	oe	KØCRB
Pavnesville	145.270	_	WDØDEH	0	PAYNSRA
Princeton	145.470	_	NØWEM	oe	SHCNTYRG
i illiceton	143.470		TOTTLIVI	50	5GITT 111G

Output Input Call

Location

#### MINNESOTA

Location	Output	Input	Call	Notes	Sponsor
Princeton	146.895	-	NØRPP	oael 100.0	SHERBCRG
Sauk Centre	147.255	+	WAØVVM	0	RUNEARC
St Cloud	146.835	_	NØOYQ	oe 85.4	NØOYQ
St Cloud	146.940	-	NFØH	oa	STCLDARC
Wadena	147.330	+	KBØDMD	0	WadenaRC
DULUTH	147.000		110001110	•	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Canyon	145.270	_	NØBZZ	0	NØBZZ
Duluth	145.150	_	NØGFA	oe.	NØGFA
Duluth	145.410	-	KGØQR	oe	KGØQR
Duluth	146.940	_	WØGKP	oae	ARWHDRC
Duluth	147.180	+	KAØTMW	oaeWxl	+KEØTX
D. J. Ale	447.075		WBØEAL	to 442.	WBØEAL
Duluth EAST CENTRAL	147.375	+	WDUEAL	0	WDUEAL
	140 700		KØHPY	al to lale	KØHPY
Forest Lake	146.730	_	WBØSYO	ol to	WBØSYO
Isle	146.610	-	WBUSTO	Forest	
Married Labor	4.47.000		NØBNG	oe	MooseLKRA
Moose Lake	147.000	_	KAØEVR		MORAORA
Mora	146.790	_	NØKVL	o(ca)	NØKVL
North Branch	145.230	-	NORVL	snp 100.0	NORVL
North Branch	147.315	+	WBØOND	oel to	SRCSM
North Branch	147.315	+	WDWOIND	146.98	
Duch City	145.330		NØABR	08	NØABR
Rush City MPLS-ST PAUL	145.550	_	NOADH	Ua	NOADIT
Apple Valley	145,410		NJØM	o 77.0	AppleVYRA
Bloomington	145.410	+	KDØCL	o(ca)e	ARAB
Burnsville	147.090	+	WØBU	oaexWx	
	147.165	+	WBØRMK	oae	CRVRARES
Carver	147.103	+	VVDDITIVIT	107.2	OHVHAHLO
Columbia Hts	145.210	_	WBØBWL	ol to	MNLINK
Oolallibla 1113	140.210			444.00	
Columbia Hts	147.060	+	KØHPY	oe	KØHPY
Coon Rapids	146.670		KBØVYD	oaeWx	ANOKACRC
Corcoran	147.285	+	WØSBR	oe	MILLS RC
Eden Prairie	146.880	_	WAØVLL	0	SWrptrASN
Edina	145.430	_	WDØFSC	ct	WDØFSC
Edina	147.390	+	KØJE	oR	TWNTNRPT
Gem Lake	145.250		KØTWG	ol to	+KØLAV
Gem Lake	143.230		RETITO	29.66	TROLITO
Golden Valley	146.820	~	WØPZT	o(ca)e	MARC
				127.3	
Hudson, WI	146.955	_	KØLAV		+WBØBWL
				787	
Inver Grove	146.985	-	WBØOND	oel	SARCASM
Little Canada	146.925	-	NØNFO	oaWxR	RamcoesVC
				107.2	0.00.00.
Long Lake	147.315	+	WBØOND	ol to	SARCASM
Mania Dinis	147.000		KOLTO	146.98	
Maple Plain	147.000	+	KØLTC	o(ca)	RARC
Maplewood	147.120	+	WBØBQG	0	3M ARC

144-148 MHz 207 MINNESOTA

Location	Output	Input	Call	Notes	Sponsor
Minnetonka	145,450		NØBVE	oel to	MHRA
Willingtonka	143.430		NODVL	444.65	WILLIAM TO A
Mala	145.110		WRØDK	9600	TWINSLAN
Mpls	145.110	-	WHODK		
			WDGDI	baud di	
Mpis	145.150	_	WRØDK	shuttle	WRØDK
				audio	
Mpls	145.290	-	NØDCA	ol	29/66 RG
Mpls	145.370	-	AEØX	oael	MIDWSTRA
				114.8	
Mpls	146.640	_	WAØNLP	o(ca)	HNYWLARC
•				107.2	
Mpls	147.030	+	WBØMPE	0	WBØMPE
Mpls	147.150	+	WØYC	0	UOFM ARC
Mpls	147.180	+	NØJAL	0	NØJAL
Mpls	147.270	+	WBØZKB	o MSP	WBØZKB
wpis	147.270	+	WDOZND		WDOZND
0-1-1-1-	140 050		WDØHWT	Airport	MARA
Oakdale	146.850	_	WDWHWI	o(ca)x	WANA
				Wx I to	
				53.25	
Richfield	145.390	-	WBØPWQ		RICHPSAF
St Louis Park	146.760	_	WØEF	oaeWx	TCFMCLUB
St Michael	147.345	+	NØLGF	0	NØLGF
St Paul	145,170	_	NØGOI	ol to	MAGIC
				53.47	
St Paul	145.310	_	KØAGF	oa	STPAULRC
Stillwater	145.230	_	KBØSCE	snp	STILLWRC
Stillwater	143.230		KDDOOL	114.8	OTILLATIO
NODELL CENTOA				114.0	
NORTH CENTRA			WD CDW		WD C DIW
Aitkin	146.715	-	KBØRW	0	KBØRW
Bemidji	145.450	-	KBØMM	oe	TurtlRvRH
Bemidji	146.730	-	KAØKWM	oa	PAULBARC
				supink:	
Big Falls	146.910	_	WVØO	0	KCARS
Brainerd	147.030	+	WØUJ	oaWx	BRAINARC
Gheen Hill	147,210	+	WVØO	0	KCARS
Grand Rapids	146.880		KØEL	oaez	NOLKSARC
Grand Rapids	147.075	+	KKØF	ol	NRTHLKRC
Grand Rapids	147.255	+	WBØSLI	c 88.5	GRFRGGER
Greenbush	147.060	-	NØKSS	oel	LKOFWDRA
Int Falls	146.610	-	wvøo	oa	KCARS
Int Falls	146.970	-	KØHKZ	oe	KØHKZ
Lengby	147.270	+	WBØHUJ	oel	PAULBARC
Loman	146.670	_	WJØY	0	WJØY
Loman	147.345	+	WDØGTM	0	WDØGTM
Longville	146.955	_	WØETY	o(ca)z	+ WOECJ
Northome	146.760	_	WVØG	oe	KCARS
		+	KBØSYA	ol	BRNLKARA
Pequot Lakes	147.090	+	ATEGOR		
D	4.47.000		NOL ALL	444.950	
Roosevelt	147.000	-	NØLAH	oae	LKWoodsRA
Walker	147.390	+	NØGNM	0	CSHUBARC
NORTHEAST					
Cloquet	146.670	-	WAØGWI	oa	WAØGWI
Ely	147.240	+	WØRYX	0	VERMLARC

#### MINNESOTA

MINITESOTA					
Location	Output	Input	Call	Notes	Sponsor
Gilbert	147.150	+	WDØFQO	oa	MESBIWIRA
Grand Marais	146.895		KBØTAI	oa	BWARC
Hibbing	146.790	_	KBØHYB	oae	MIDRGARC
Hibbing	147.120	+	NØEUR	oac	NØEUR
		+			+ NØOIU
Hoyt Lakes	146.640	_	NØOIW	0	
Hoyt Lakes	146.760		KBØBK	oae	ENDFLNRC
Proctor	147.285	+	KRØB	oe	LKSUP
					DXCB
Silver Bay	146.910	-	AAØWD	ol	KBØLBS
Silver Bay	147.090	+	KFØQG	oa	NOSHRERA
Silver Bay	147.195	+	WL7AEC	0	WL7AEC
NORTHWEST					
Barnsville	147.060	+	KCØSD	oxl	KCØSD
				supink	327
Detroit Lakes	146.820	_	NØMVN	oe ·	DTLKSARC
Fergus Falls	147.285	+	KØQIK	oae 88.5	LKREGARC
Fisher	146,700	_	KAØDTV	ov	NOSTARS
1 Ionor	140.700		1010011	suplnk	
Karlstad	145.470	_	KAØNWV		KAØNMV
Nansiau	143.470	_	KADIVVV	327	ICADINIVIV
Dark Danida	147.300		KØGUV		KØGUV
Park Rapids		+		0	
Thief River Falls	146.850	-	WBØWTI	0	TRF
					HamClub
Wannaska	147.090	+	NØLAH	oae	LKOFWDRA
Wolverton	147.150	+	NØCBV	ol to	NØCBV
				147.000	) (ND)
SOUTH CENTRA					
Blue Earth	147.000	+	KØUSR	ol	BLURTHCD
Fairmont	146.640	-	KØSXR	oa	FAIRMTRC
Hampton	147.360	+	KØJTA	oae	KØJTA
Le Sueur	146.610	_	WBØERN	oa 136.5	LESUERRG
Mankato	147.045	+	KØFTB	0	MNVALRA
Mankato	147.240	+	KØKLY	0	MNVLEYRA
New Ulm	146.805	_	NØVQA	0	NWLMARC
New Ulm	147.330		WIØD	0 100.0	
		+			
St Peter	147.135	+	WQØA	o(ca)e	SCAN
				100.0	
Waseca	146.715	_	WAØCJU	o(ca)z	VIKINGARS
Waseca	146.940	-	WAØCJU	oeWx	VIKINGARS
SOUTHEAST					
Austin	145.470	-	WAØRPS	0	AUSTINRC
Austin	146.730	-	WAØRPS	oaez	MOWERCD
Clarks Grove	146.880	_	WAØRAX	0	ALBLEARC
Cottonwood	146.625	_	KBØTOK	0	+ WBØGJF
Faribault	146.790	_	WBØNKX	oae	FAIRBARC
La Crescent	146.970	_	KØJYB	oae	RvrLndARC
Northfield	146.655	_	WØIHI		WØIHI
				oe	
Owatonna	145.190	-	NØFDY	oael	NØFDY
Owatonna	145.490	_	KAØKEL	oelR	OWSTELAC
Owatonna	147.105	+	WBØVAJ	oael	WBØVAK
Red Wing	147.300	+	KDØAU	0	HIWTVATC
Rochester	146.625	_	WBØSBH	0	OLMSTDES
Rochester	146.820	_	WØMXW	oae	ROCHARC

#### 144-148 MHz 209 MINNESOTA-MISSISSIPPI

	_				
Location	Output	Input	Call	Notes	Sponsor
Spring Valley	147.015	+	NØZOD	oe	SpgVlyEMS
Winona	146.640	-	WBØBDI	oae	WINONARC
Winona	147.150	+	WDØHAD	oe	+ OTHERS
Winona	147.285	+	NØPDD	0	NØQZU
SOUTHWEST					
Chandler	147.225	+	NØPKZ	o(ca)el	NØPKZ
				to 147.	075
Hills	147.075	+	NØPKZ	oael	NØPKZ
Holland	145.110	-	KAØBWS	0	KAØBWS
Marshall	147.195	+	WØBMJ	0	MRSHALRC
Redwood Falls	146.865	-	KBØCGJ	oaez	REDWARA
Worthington	146.670	-	WAØLUT	0	WRTHTARC
WEST CENTRAL					
Alexandria	146.790	-	WAØVVM	oae	RNESTNRC
				supink	
Benson	147.360	+	WØELC	0	WØELC
Fergus Falls	146.640	-	KØQIK	oae	LKREGARC
Ulen	146.685	-	WØQQK	oa	WØQQK
Willmar	146.910	-	WØSW	oex	WILLMEAR
Willmar	147.030	-	WØSW	oa	WILLMEAR
MISSISSIPPI					
Aberdeen #	147.270	+	WB5USN	oae	MNROE CO
Ackerman	147.120	+	NO5N	0	
Amory	146.940	-	KB5DWX		N MONROE
Amory	147.090	+	KB5DSN	0	
Bay St Louis	146.700	-	WB4FUR	0	NASA/SSC
Biloxi	146.730	-	KC5IF	o(ca)z	MISS COA
Booneville	145.190	-	K5YD	oae	BOONEVILL
Booneville	147.150	+	KI5WI	oa	
Bude	146.850	-	K5JMD		SW Ms ARC
Byhalia	145.330	-	N4DRL	oael	N4DRL
Byhalia	147.225	+	N4DRL	0	N4DRL
Collins	146.985	-	N5LRQ	oeRB 13	36.5
Corinth	146.925	-	WB5VOJ	o 107.2	
Corinth	147.000	-	K5UFH	0	K5UFH
Corinth	147.285	+	KB5TGA	oaelRB	CRA
D'Iberville	145.410	-	KC5IF	o(ca)	KC5IF
				zRB	
Ellisville	146.835	+	N5DWU	С	
Ellisville	146.865	+	N5DWU		5N5DWU
Ellisville	146.895	+	N5DWU	olRB	
				136.5	
Ellisville	146.955	-	N5EKR	0	
Forest	147.390	+	KC5QHP	o 100.0	
Gloster	145.430	-	KA5BEE	o 136.5	OSARC
Greenville	147.345	+	KG5SF	0	
Grenada	146.700	-	W5LV	oe	W5LV
Gulfport	145.330	-	KK5RK	oaez	HARRISON
Gulfport	147.375	+	KA5VFU	0	
Hattiesburg	145.190	-	W5CJR	o 136.5	HATTIESBU
Hattiesburg	145.370	-	KA5NNX	0	
Hattiesburg	146.775	-	W5CJR	oe 136.5	HATTIESBU

#### MISSISSIPPI

Location	Output	Input	Call	Notes	Sponsor
Hattiesburg	147.360	+	W5CJR	0	HATTIESBU
Hernando	146,910	_	K5VV	0	OLD TYME
Jackson	145.390	_	KB5KGE	0	
Jackson	146.760	_	W5AXQ	ō	JARC
Jackson	146.880	-	K5QNE	oaez	JARC
Jackson	140.000		KJQIVL	100.0	UNITO
Jackson	146.940		KA5SBK	oezRB	KA5SBK
Jackson	140.940	-	KASSBK	100.0	KASSBK
to at a con-	4 47 075		NOEV		
Jackson "	147.075	+	NC5Y	ca	OT AND DW
Jackson #	147.000	+	W5IQ	C ,	ST ANDRW
Laurel	146.610	-	KC5KPP	o(ca)ez	LAUREL
Laurel	147.255	+	KC5RC	oe	JONES CO
Louisville	147.360	+	KC5QGC	oae	WINSTON
Madison	146.640	-	KB5RZP	0	JARC
Magee	146.820	-	K5HYE	oe	SIMPSON
Magee	147.300	+	KA5LNY	oe	KA5LNY
McComb	146.940	-	K5JMD	ce	
McHenry	147.330	+	KK5RK	oe	HARRISON
Mendenhall	145.110	-	K5HYE	oe 100.0	K5HYE
Mendenhall	145.210	_	KB5IKR	oa 100.0	KB5IKR
Meridian	145.410	_	N5DWU	o 136.5	EARS
Meridian	146.700	_	W5FQ	o(ca)ez	MERIDIAN
Monticello	147.015	+	N5JHK	oae	N5JHK
Mooreville	146.640	_	WB5NAY	oa	14001111
Natchez	146.685		W5KHB	0	W5KHB
Natchez	147.360	+	K5SVC	oe	WORID
New Hebron			N5MRS	caezIRB	
	147.090	+			
Ocean Springs	147.030	+	W5LDD	oe	W5LDD
Okolona	145.110	-	KC5NIX	0	
Olive Branch	145.350	-	KA5WMH	0	
Oxford	145.290	-	KC5KLW	0	
Oxford	145.470	-	NU5O		2VOLNET
Pascagoula	145.110	-	W5WA	oaez	JACKSON
				123.0	
Pascagoula	146.970	-	N5PH	С	N5PH
Pearl/Rankin	147.150	+	KF5IZ	oaez	
				88.5	
Petal	145.170	-	N5DWU	oIRB	EARS
				136.5	
Philadelphia	147.330	+	N5EPP	0	NESHOBA
Picayune	145.150	_	K5LFP	0	PEARL RIV
Picayune #	147.180	+	K5LFP	0	PEARL RIV
Polkville	147.045	+	KB5LCL	oel 141.	
Purvis	146.670	_	KB5ZCX	0	-
Richton	145.490	_	N5DWU	o 136.5	EARS
Richton	147.060	+	N5OCF	0	N5OCF
Senatobia	146.985	_	KB5DMT	C	143001
Sharon #	145.450	_	N5ZQC	oe 100.0	
Southaven		_			
Journaven	145.370	_	N5PYQ	0ez	SRA
Starkville	146 700		MEVZE	107.2	MACNOLIS
	146.730	-	W5VZF	0	MAGNOLIA
Sumrall	147.195	+	KA5FYW	0	SUMRALL
Tupelo	145.490	_	N5VGK	oe	

144-148 MHz 211 MISSISSIPPI-MISSOURI

Location	Output	Input	Call	Notes	Sponsor
Tupelo	147.240	+	N5ELS	oa	TUPLO ARC
Union	147.210	+	N5SPJ	o(ca)ezl	
				100.0	
Utica	145.350	-	N5ZMZ	0	N5ZMZ
Utica	147.345	+	N5ZMZ	0	N5ZMZ
Vicksburg	145.290	-	WJ5L	oae	
Vicksburg	146.805	_	KJ5OB	0	KJ5OB
Vicksburg	147.270	+	K5ZRO	o(ca)ez 100.0	VICKSBRG
Vossburg	146.925	-	N5DWU	0	
Vossburg	147.135	+	KB5UIX	С	KB5UIX
Walls	145.270	-	N5NBG	o(ca) 162.2	REDNECKS
Water Valley #	147.000	_	N5DXM	0	TRI-LAKE
Waynesboro	146.925	-	KI5WK	oIRB 136.5	KI5WK
Waynesboro	147.105	+	KB5SAR	0	
Waynesboro	147.315	+	N5DWU	0 .	
West Point	147.180	+	KC5LIO	oae	CLAY CO
Wiggins #	145.270	-	KB5DZJ	o(ca)e 136.5	KB5DZJ
Winona	146.970	-	N5EYM	oa	N5EYM
MISSOURI					
CAPE GIRARDEA	Ü				
Cape Girardau	146.610	_	WBØTYV	oa	WBØTYV
Cape Girardau	146.940	-	WBØTYV	0	WBØTYV
CENTRAL					
Boonville	147.360	+	WØKGJ	o(ca)z	BnvilleRC
Bynumvile	147.390	+	KAØUAI	oR	ChartnARS
Laurie	146.730	_	WØLNO	oe	LkOzksARC
Laurie	146.955	_	KAØRFO	o(ca)el	Lake Link
Marshall	146.925	-	WBØWMM		IndFtHARC
Marshall	147.165	+	WBØWMM	oaz	IndFtHARC
Mexico	147.255	+	NUØH	oazR	AudrnARC
Moberly	147.090	+	NØAUY	oe	TriCtARC
COLUMBIA/JEFFI Ashland	146.685		WØDQJ	a(aa)aD	KFMZRDIO
	146.610	_	K4CHS	(ca)z127	
Columbia Columbia	146.760	_	KØSI	oaezR	.S CMRAssn
Fulton	146.760	_	NØKKR		CallRptC
Fulton	147.315	+	KCØMV	oR	C.A.R.L.
Jefferson City	147.000	_	KØETY		MidMO ARC
Linn	145.390	_	NØDMI	0	WIGINO ATTO
EAST CENTRAL	140.000		NODIVII	Ü	
Augusta	145.250	_	KAØPGO	ol	Lake Link
Beaufort	147.180	+	WØBOB	o(ca)eR	Edito Ellitt
De Soto	146.700	<u>.</u>	KØMGU	0	SHO-ME
De Soto	146.880	_	KØMGU	oaz	+ WØNAZ
De Soto	146.715	_	NØQWC	0	
Farmington	147.030	+	AFØJ	e(ca) 100.0	EtnOzkARC
French Villege	147.105	+	KBØTLL	ol	JeffCoARC

#### 212 144-148 MHz MISSOURI

Location	Output	Input	Call	Notes	Sponsor
Hillsboro	147.075	+	KBØTLL	o(ca)lz	JeffCoARC
O'Fallon	145.330	_	WBØHSI	o(ca)el	StChasARC
Potosi	146.835	-	NØKUQ	0	ShoMeIARC
Potosi	147.195	+	NØWNC	0	NØWNC
Ste Genevieve	146.625	_	KØQOD	oeR	DORS ARC
Washington	147.240	+	WAØFYA	o(ca)ezF	RZBARC
HERMAŇN					
Hermann	146.745	_	KBØTZG		
<ul> <li>KANSAS CITY</li> </ul>					
★ Barry	146.790	_	WAØKHP	o(ca)	ClayCoARC
Belton	147.015	+	KØDUT	eżR	BeltonECV
Excelsor Spgs	145.190	_	NØIGD	o(ca)el	OPARC
Excelsor Spgs	147.375	+	KBØSYJ	107.2eIF	RayClayRC
Gladstone	145.430	_	NØJNO	0	KCATVG
Independence	145.250	-	KBØGR	oezR	EARS, Inc
Independence	145.310	_	KBØGR	oelzR	EARS, Inc
Independence	145.370	_	KBØGR	o(ca)ezF	REARS, Inc
Independence	146.730	_	WØSHQ		RASCRA,Inc
Independence	147.090	+	KBØTIA	o(ca)el	IndFMARC
Kansas City	146.820		KCØARC	oèlR	KCARC
Kansas City	146.940	_	WØAT	oe	MidAmerFM
Kansas City	146.970		NØRK	oazR	97USRSGP
Kansas City	147.045	+	WØAV	0	147.045RG
Kansas City	147.270	+	WAØSMG	o(ca)e	KBØPW
Kansas City	147.330	+	WAØQFJ		RTWA ARC
Lathrop	147.300	+	WAØZEK	-(,	LathropRC
Lee's Summit	145.410	_	WAØTEG	o(ca)	KCARC
Lee's Summit	146.700	_	KØJPR	0(00)	KØJPR
Liberty	145.110	_	NØELK		NØELK
Odessa	145.150	_	KBØUDL		JAC/LAFRC
Oerlnd Pk, KS	146.910	_	WBØKKA	c(ca)ez	KCARC
Raymore	146.625	_	NØRH	0	KAØABT
Raymore	147.120	+	NØYRO	-	SSARC
Raytown	145,170	_	NØRTP	oeR	RaytwnARC
Smithville	146,640	-	KBØKO	oe	KBØKO
KIRKSVILLE					
Kirksville	145.130	_	WØCBL	oe	NEMOARC
NORTH CENTRA					
Brookfield	147.345	+	WØCIT	o(ca)	NØINN
Chillicothe	147.225	+	KØMPT	0	GHARC
Macon	146.805	_	WAØJKJ	oaezR	MARC
Marceline	147.180	+	WQØE	oe	
NORTHEAST					
Eolia	145.190	-	KAØEJQ	0	PkLewARES
Glenwood	145.110	_	KBØVLK	oe	Sch-Co-RA
Hannibal	146.625	_	WØKEM	oeR	HannibARC
Hannibal	146.880	_	WØKEM	oeR	HannibARC
Lancaster	145.330	-	KEØMI	100.0el	KEØMI
Madison	146.985	_	NØSYL	110.9e	NØSYL
Monroe City	146.700	_	KAØEJQ	0	PkLewARES
Monroe City	146.835	_	NØSYL	oe	NØSYL
NORTHWEŚT					
Grant City	147.060	+	WBØUJF	0	RWElliott

# 144-148 MHz 213

					MISSOURI
Location	Output	Input	Call	Notes	Sponsor
Maryville	146.685	-	NØOEV	0	
ROLLA					
Rolla	145.450	_	WØEEE	(ca)zl 100.0	UMR ARC
Rolla	146.790	_	KBØWD	oe	RollaRARS
SOUTH CENTRA	L				
Brinktown	146.895	-	NØGYE	0	
Cole Camp	147.075	+	WDØFWP		WDØFWP
Houston	147.135	+	KBØMPO	e(ca)100	
Mountan Grove	146.745	-	KØKNC	oe	SCHC
Mountan Grove	146.940	-	KGØKH	0	KGØKH
Salem	146.655	-	WBØNRP	oeR	WBØNRP
Salem	147.345	+	KBØAMZ	156.7	DentCTARC
Sullivan	145.150	-	KØCSM	0	SARC
Thayer	146.805		WBØLLS	0	OrgnCoARC
Tyrone	146.850	-	NØKBC	oe	OMRG
West Plains	147.360	+	WØYX	85.4R	
SOUTHEAST					
Benton	146.790	-	NØGK		CrlRDgARC
Dexter	146.820	-	WBØTYV	0	WBØTYV
Dexter	147.000	-	NØQXB	0	
Doniphan	146.640	-	NØOCX	0	
Grandin	147.150	+	KGØDV	oe	KGØDV
Kennett	146.985	_	KBØUFL	88.5	BARC
Kennett	147.075	+	KAØF	c(ca)	KAØF
New Madrid	146.925	-	KBØTEU	0	NM Co CD
Piedmont	147.375	+	NØQAQ	oeR	W.C. ARC
Poplar Bluff	145.350	-	NØKES	o(ca)	
Poplar Bluff	146.910	-	WDØAXV	o(ca)eR	BluffARC
Van Buren	147.300	+	WDØAJP	oe	BluffARC
SOUTHWEST					
Aurora	146.970	-	WØOAR	oeR	OzarkARS
Ava	146.625	-	WBØSUQ	oe	
Bolivar	147.060	+	KØBFM	oaelzR	LksAraARA
Branson	147.150	+	NØMLR	οR	TriLksArc
Branson	147.195	+	NØIDF	ol	WhteRvVal
Branson	147.225	+	WBØZVQ	oel	HollistRG
Buffalo	147.180	+	K9HOI	o(ca)ez	BARK
Carl Junction	147.270	+	KAØIPD		
Caulfield	145.170	-	NØLPR	oe	Cld9RptC
El Dorado Spg	146.670	-	KØKRB	oe	WCFMAssn
Hermitage	147.255	+	KBØAL	oeR	OlHickARC
Joplin	145.350	_	KCØBUP	0	
Joplin	145.390	_	NØNFY	oaez	4 ST RPTR
Joplin	147.105	+	KIØL	0	4StARCP
Joplin	147.210	+	WØIN	oe	JoplinARC
Kimberling CY	147.345	+	KØEI	oaezR	KmbrlnARC
Lebanon	146.700	_	NØSQP	oe	LebanARC
Monett	145.230	_	NØWXD	o(ca)	NØWXD
Neosho	146.805	_	WØTA	0	NewtonCCD
Pittsburg	146.985	_	KØGXL	(ca)z	+NØNWZ
				151.4	

MISSOURI					
Location	Output	Input	Call	Notes	Sponsor
Shell Knob	145.210	-1575	NAØX	azR - <del>103.5</del>	TableRock
Walker SPRINGFIELD	146.850	-	NØACS	oe	VC SEMA
Ozark	146.775	_	KAØWFC	o(ca)ezF	CCMARS
Springfield	145.430	- "	KAØFKF	oàe ´	SMSU ARC
Springfield	145.490	-: 26	NØNQW	o(ca)R	SMARC
Springfield	146.640	(2.2	WØEBE	o(ca) elzR	SWMO ARC
Springfield	146.820	-	KBØYHB		EARS
Springfield	146.910	-	WØEBE	oelzR	SWMO ARC
Springfield	147.015	+	NØMBW		
Springfield ST JOSEPH	147.120	+	KBØE	С	SARA
St Joseph	146.745		WBØHNO	0	
St Joseph	146.850	-	WØNH	oaz	MOValARC
St Joseph ST LOUIS	147.105	+	WAØHBX		MOANG
Bridgeton	146.730	-	KBØTUD	o(ca)ez	NWAR/EAsn
<b>∡</b> Clayton	146.940	-	WBØBZP	0	STL Rpt
Crystal City	146.775	-	KØTPX	100.0	TwinCYARC
Des Peres	146.910	-	W9MLT	0	STL Rpt
Ferguson	145.350	_	WAØWKI	0	FVCC ARC AresRaces
# Harvester	145.490	-	NØEZH	o(ca) elzR	
Harvester	147.330	+	KEØHM	o(ca)	KEØHM
Kirkwood	147.150	+	KBØZRI	c(ca)e	TelemRC KJØA
Mryland Hgts	145.370	-	KJØA	o(ca) elzR	
O'Fallon	146.670	-	WBØHSI	o(ca)elz	
Olivette	146.850	-	WØDCW	o(ca)zR	SuburanRC
St Louis	145.170	_	KØKYZ	c(ca)z	KØKYZ
St Louis	145.210	_	WBØQXW		+ KØYCV EEARC
St Louis	145.270		KA9HNT WØFF	o(ca)	KAØNPJ
St Louis St Louis	146.610 146.760	_	W9AIU	o(ca)el	EgyptnRC
St Louis	146.760	_	KAØRFO	o(ca)ei	Lake Link
St Louis	146.970	_	NØEIR	0	STL Rpt
St Louis	147.000	_	NØLCB	a88.5	NØLCB
St Louis	147.015	+	KAØYXU	100.0eR	
St Louis	147.060	+	WØMA	o(ca)ez	BEARS-STL
St Louis	147.225	+	NØFLC	oe	NØFLC
St Louis	147.285	+	WØQEV	o(ca)	WashUARC
St Louis	147.360	+	KØDO	o(ca)e	MonsntARC
St Louis	147.390	+	WBØIUN	100.0e	44405RPTR
St Peters	145.410	_	KBØSWK	oe	StPtrsARC
WEST CENTRAL					
Carrollton	146.655	_	NØSAX	oe	NØSAX
Clinton	147.195	+	NØATH	ol	RATS
Concordia	146.775	-	AAØIY	156.7el	AAØIH
Nevada	147.135	+	WBØNYD	oe _	N.A.R.C.
Sedalia	147.030	-	WØENW	(ca)ezR 179.9	Sedalia RC

#### 144-148 MHz 215 MISSOURI-MONTANA

				MISSOUP	II-MONIANA
Location	Output	Input	Call	Notes	Sponsor
Warrensburg	146.880	_	NØOHD	oa	WAARCI
Warsaw	147.300	+	KØGSO	-	WarsawRpt
MONTANA					
RESERVED					
Statewide	145.470	-		EmergRp	ot
CENTRAL					
Lewistown	147.150	+	WA7LAD	oe	CMARC
EAST CENTRAL					
Glendive	146.760	-	W7DXQ	oelx	LYARC
Miles City	146.920	-	W7YUP	oeR	SEMARC
Sidney	147.380	+	W7DXQ	olx	LYARC
NORTH CENTRAL					
Chester	146.640	-	WA7JYU	0	MRRA
Great Falls	146.730	-	W7ECA	oe	GFAARC
Great Falls	147.120	+	W7ECA	OX	GFAARC
Great Falls	147.300	+	W7ECA	oaez	GFAARC
Havre	146.910	-	KS7S	0	MRRA
Havre	147.090	+	KC7NV	o(ca)	KC7NV
Zortman	146.790	_	N7ARA	0	N7ARA
NORTHEAST					
Fort Peck	146.840	-	KC7RXX	o 100.0	VRC
Plentywood	147.300	+	KB7QWG	٥.	KB7QWG
Plentywood	147.340	+	KC7MNI	oel	Cnty Govt
Scobey	147.100	+	KB7WTK	0	NLARG
Wolf Point	146.860	-	N7WF	oe Wind	PRC
NORTHWEST					
Big Fork	146.620	-	KA5LXG/	oaelxz	FVRG
			BFK	RB	
Cut Bank	146.610	-	WB7BTS	ol	WB7BTS
Cut Bank	146.700	-	K7HR	oe	K7HR
Cut Bank	146.820	-	W7DPK	0	HARK
Eureka	145.390	-	KC7CUE/	oaelxz	FVRG
			EUR1	RB	FVDO
Eureka	147.340	+	KC7CUE/	oaelxz	FVRG
			EUR	RB	F)/D0
Happy's Inn	145.310	-	KB7TBD/	oaelxz	FVRG
			HI	RB 100	
Kalispell	146.760	-	K7LYY	0	FVARC
Kalispell	146.860	-	K7HJ	0	K7HJ
Kalispell	147.780	-	W7ZKA	0	W7ZKA
Lookout Pass, ID		+	N7LVO	ol	KBARA
Polson	145.350	-	KD6WBD/	oaelzx	FVRG
	4.47.000		POL	RB	FVDO
Swan Valley	147.200	+	KG7QU/	oaelxz	FVRG
T1	4.47.400		SV	RB	MATON
Thompson Fls	147.160	+	W7TQN	0	W7TQN
Whitefish	146.820	-	K7LYY	0	FVARC
SOUTH CENTRA			WZLD	0001181	ED.
Big Sky	146.820	-	W7LR	oeSUN	ERA
Big Timber	147.280	+	N7VMR	oelx	MRLA BARBS
Bozeman	145.250	-	KB7KB	oalz	ERA
Bozeman	146.880	-	W7YB	oaex	EHA

#### 216 144-148 MHz MONTANA-NEBRASKA

MONTANA-NEBE	RASKA				
Location	Output	Input	Call	Notes	Sponsor
Bozeman	146.960	_	W7ED	0	ERA
Bozeman	147.180	_	KB7KB	oelx	MRLA
Livingston	146.910	_	WC7V	0	TAG
Livingston	146.980	_	WC7V	0	WC7V
SOUTHEAST					
Baker	147.180	+	KF7FW	ol	KF7FW
Billings	145.330	-	N7VMR	oel	MRLA
Billings	146.800	_	W7ECO	0	W7ECO
Billings	147.100	+	KF7ZW	ol	KF7ZW
Billings	147.200	+	K7EFA	oel	YRC
Billings	147.360	+	K7EFA	oaelz	YRC
Broadus	146.880	_	KC7KCF	oel	WMARC
Colstrip	146.900	-	KC7KCF	oe	WMARC
Colstrip	147.240	+	WA7JDX	oel	WA7JDX
Forsyth	147.320	+	KB7OIL	0	KB7OIL
Hardin	145.470	-	KB7AN	oe	KB7AN
Hysham	146.620	-	KC7KCF	0	WMARC
Red Lodge	147.000	+	WB7RIS	oe	BARC
SOUTHWEST					
Anaconda	147.080	+	KØPP	o 107.2	AARC
Boulder	147.360	+	NE7K	o(ca)	NE7K
Butte	146.780	_	N7AFS	oe 107.2	N7AFS
Butte	146.940	-	WA7KZF	0	BARC
Butte	147.020	+	W7VNE	oe 107.3	BAARC
Dillon	146.760	-	K7IMM	0	DARC
Helena	145.450	-	WB7ETT	ol	MARLA
Helena	146.850	-	W7CK	oR 146.2	
Helena	147.820	-	WB7ETT	0	CCARC
Philipsburg	147.160	+	KA7NBR	0	AARC
Three Forks	147.380	+	N7HAL	oelx	MARLA
Walkerville	147.340	+	KC7KSY	olR	BARS
WEST CENTRAL					
Hamilton	146.720	-	W7KNT	0	RACES
Missoula	145.210	-	KB7ZGJ	o(ca)el	MVRG
				RB Exp	
Missoula	146.800	-	W7PX	ol 88.5	HARC
Missoula	146.900	-	W7PX	oal 88.5	
Missoula	146.960	-	W7PX	ol 88.5	HARC
Missoula	147.000	+	KI7BR	0	KI7BR
Missoula	147.040	+	W7PX	oeR	HARC
Missoula	147.240	+	N7VLA	ol	N7VLA
Plains	147.140	+	WB7WBJ	ol	WB7WBJ
Stevensville	146.660	-	KE7WR	ol 88.5	KE7WR
Stevensville	147.320	+	N7IVH	oe	N7IVH
NEBRASKA					
BELEVUE/OMAH	A				
Bellevue	145.115	-	WBØQQK	o(ca)	BELVOL FD
Dallarina	1 47 000		14/0140.0	ezA 179	
Bellevue CENTRAL	147.390	+	WØWYV	oA 151.4	BELLEVUE

WØJJO

KRØA

oaezR WØJJO

KRØA

oe

146.745 – w 146.865 –

Arapahoe Broken Bow

144-148 MHz 217 NEBRASKA

					NEBHASKA
Location	Output	Input	Call	Notes	Sponsor
Broken Bow	147.060	+	WØDUZ	oe	KRØA
Burwell	147.090	+	WØFIG	oe oe	N LOUP VA
Johnson Lake	146.850	_	KØPXY	0	KØPXY
COLUMBUS	140.000		KOI XI	0	NOI XI
Columbus	146.640	_	KAØS	oaezR	PWN ARC
Columbus	146.775	_	NØRHM	o(ca)eR	RGN 10 CD
EAST	140.773		TACTUTAL	O(Ca)eri	HON IN CD
Blair	146.610		WBØMWB	oelA	WBØMWB
FREMONT	140.010		WEEKWAY	OCIA	WOOMWO
Fremont	145.265	_	WNØL	oaez	
Fremont	146.670	-	WNØL	oeA	WNØL
Fremont	147.105	+	KFØMS	oaeRA	KFØMS
Hooper	147.165	+	WBØIEN	oaelz	WBØIEN
GRAND ISLAND	147.100		WDOILIN	Odciz	WOOTEN
Elba	147.240	+	WØCUO	oelA	GIARS
Grand Island	145.205		KAØRCZ	ol	KAØRCZ
Grand Island	146.940		WØCUO	oelA	GIARS
HASTINGS				00., (	GI/1110
Hastings	145.130	-	wøwwv	oalzA	H.A.R.C.
KEARNEY				ou.e.	
Kearney	146.625	_	WØKY	oael	MARC
Kearney	147.315	+	KAØRCZ	ol	KAØRCZ
LINCOLN		·			
Beaver Xing	146.760	_	KØKKV	oexR	LINCOLN
Lincoln	145.145	_	NØQCO	o(ca)	GNARC
Lincoln	145.190	_	WDØCKL	c(ca)elz	WDØCKL
Lincoln	145.235	_	NØMT	0	SESOSTRIS
Lincoln	145.330		WDØDMS	ō	WDØDMS
Lincoln	145.490		KAØOKI	oae	KAØOKI
Lincoln	146.850	_	KØSCM	oaeA	LINC RPT
Lincoln	147.045	+	NØMT	oaelz	NØMT
Lincoln	147.195	+	KAØSIL	o(ca)ez	KAØSIL
Lincoln	147.330	+	WØMAO	oeR	State EOC
NORFOLK					
Neligh	146.790	-	KBØTRU	0	BZRDS RO
Norfolk	146.730		WØOFK	o(ca)ez	EVARC
Wayne	147.030	+	NØZQR	oè ´	WYNE ARA
NORTH CENTRA	L				
Ainsworth	147.360	+	WMØL	ol	NIBRA CLB
Chambers	147.300	+	KAØRKB	o(ca)	
NORTHWEST					
Chadron	147.360	+	WØFLO	oΑ	PINE RDGE
Cody	146.745	-	WBØVIV	oe	WBØVIV
Gordon	146.670		NØUVP	oeA	SHARC
OMAHA					
Ewetan	145.370	-	NØYMJ	0	SHEPHERD
Omaha	145.370	-	NØOFQ	cel	EWTN ARC
Omaha	145.450	_	KØBOY	oel	KØBOY
Omaha	146.940	_	WØEQU	oel	AKSARBEN
Omaha	147.000	-	WBØCMC	oael	WBØCMC
Omaha	147.000	+	WBØCMC	oael	WBØCMC
Omaha	147.300	+	WAØWTL	cae	WAØWTL
Omaha	147.360	+	KØBOY	oe	KØBOY

#### 218 144-148 MHz NEBRASKA-NEVADA

NEBRASKA-NEV	ADA				
Location	Output	Input	Call	Notes	Sponsor
PANHANDLE					
Angora SCOTTSBLUFF	147.285	+	AGØN	oelx	AGØN
Scottsbluff SOUTH CENTRAI	147.075	+	KCØBTJ	oa	TRI CITY
Heartwell	146.820	_	wøwwv	olxA	H.A.R.C.
SOUTHEAST Ashland	145.310	_	KAØBOJ	oaz	AARC
Fairbury	147.120	+	WBØRMO	oaelA	JCARS
Falls City	147.360	+	KIØAU	o(ca)l 100.0	KIØAU
Gilead	145.475	_	KBOUAC	oaeA	OR TRAIL
Johnson	146.895	_	wøoow	0	WØOOW
Nebraska City	146.700	_	KØTIK	oaelz	KØTIK
Waco	147.270	+	WAØHOU	oelA	BLUE VLLE
Wilber SOUTHWEST	146.985	-	NØYNC	oaezCD	Saline EMS
Cambridge	146.970	_	KAØTDT	oae	CMB 2M CI
Culbertson	147.150	+	NØHWU	ol	KLUGE
Hayes Center	146.670	_	kØTAJ	ol	McCK ARA
McCook	147.270	+	KØTAJ	oal	McCK ARA
Ogallala WEST	146.760	-	KBØSOL	oe	TRLS END
Maywood	147.345	+	NØHWU	ol	KLUGE
North Platte	145.370	_	WBØIIO	0	
North Platte	146.700	-	NØIQ	oe	NPPARC
YORK/COLUMBU					
Osceola	147.015	+	NØQEG	o(ca)elz	NØQEG
NEVADA CENTRAL					
Goldfield	146.640	_	WB7WTS	olx	WB7WTS
Tonopah	147.120	+	KB7PPG	0	KB7PPG
Warm Springs	146.850		WB7WTS	ol	WB7WTS
EAST CENTRAL Ely	146.610		WB7WTS	ol	WB7WTS
Ely	146.880	_	WB7WTS	0100.0	WB7WTS
Ely	147.180	+	WB7WTS	oR	WB7WTS
Eureka	147.160	+	WB7WTS	0	WB7WTS
INTERSTATE I-80		+	WD/WIS	U	WB/WIS
Lovelock	147.390	+	W7TA	olx123.0	SNIADS
Reno	146.610	-	W7TA	olxe 123.0	SNARS
Winnemucca NE CALIF	146.700	-	W7TA	ol123.0	SNARS
Susanville	146.835	_	K6JKC	0	LARA
Susanville	146.880	_	W6EXP	0	LARA
NORTH CENTRAL			. TOLAI	•	- III/
Battle Mt	146.910	_	KC7LCY	0	EARC
Winnemucca	146.700	_	W7TA	ol123.0	SNARS
Winnemucca	146.730	_	WO7I	088.5	WO7I
NORTHEAST	140.750		*****	000.5	WO/1
Elko	147.210	+	KC7LCY	o 100.0	EARC

					NEVADA
Location	Output	Input	Call	Notes	Sponsor
Wells SIERRA/TAH	146.960	-	KC7LCY	0	EARC
Kings Beach			WA6FJS	ol	WA6FJS
Lake Tahoe		_	WA6EWV	o(ca)el	TARA
Lake Tahoe	147.240	+	NR7A	o(ca)e	TARA
Reno	147.150	+	WA7DG	oxe123.	
		+		I-147.2	1
Truckee	145.310	-	WA6FWU	0123.0	WA6FWU
Truckee	146.640	-	WB6ALS	oel131.8	PCSCR
WEST CENT					
Bridgeport	146.970	-	K6PXF	0100.0	W6TD
Carson City	145.110	-	WA6JQV	o156.7	WA6JQV
Carson City	145.270	-	KB7PDE	0141.3	KB7PDE
Carson City	145.490	-	W7JA	oe123.0	SCARS
Fallon	145.350	-	W6POC	0	W6POC
Hawthorne	146.790	-	WA6TLW	olx	WA6TLW
Lovelock	145.470	-	K6ALT	ol123.0	CARA
Lovelock	147.390	+	W7TA	olx123.0	SNARS
Minden	145.430	-	KB7PDF	0	KB7PDF
Minden	147.330	+	WW7E	0123.0	SIERA
Reno	145.290	-	W7UNR	0	UNR
Reno	145.330	_	WA6MNM	0151.4	WA6MNM
Reno	145.450	-	W7JA	ole123.0	CARA
Reno	146.610	-	W7TA	olxe 123.0	SNARS
Reno	146.670	-	W7TA	a(star UP#DV	SNARS
Reno	146.760	_	K7AN	0123.0	CARA
Reno	147.090	+	KD6ZM	0127.3	KD6ZM
Reno	147.120	+	K7WYC		USVAH
Reno	147.180	+	WA7WOP	oeR	WA7NHJ
Reno	147.210	+	WA7DG	0123.0	WADG
				I-147.1	5
Reno	147.300	+	WA7DG	oaelz	WADG
NEVADA - SI					
SOUTHERN					
Angel Pk	147.180	+	AA7JZ	o 100.0	RACES
Apex Mtn	146.790	-	W7IVK	0	
Apex Mtn	147.060	+	KB7RIR	0	
Black Mtn	145.390	-	W9RU	0	
Boulder City		+	WB7DRJ	0	
Christmas T		-	N7SKO	0	
Glendale	147.390	+	W7MZV	0	
Henderson	147.240	+	W7IVK	o 146.2	
Hi Potosi Mt	n 146.880	-	WA7HXO	o 100.0	LVRA
N Vegas Loc	cal 147.090	+	KJ6CF	0	SDARC
Pahrump Lo	cal 146.850	-	N7RNU	o 100.0	
Pahrump Va		+	KC7DKC	0	
Red Mtn	145.110	-	WA7LAT	o 100.0	LVRA
Tonopah	147.990	-	WA7HXO	0	LVRA
Vegas Local	145.160	-	KE6DV	С	
Vegas Local	145.190	-	KA7BCP	0	

#### **NEVADA-NEW HAMPSHIRE**

NEVADA-NEW I	HAMPSHIR	E			
Location	Output	Input	Call	Notes	Sponsor
Vegas Local	146.670	-	WA7CYC	o 136.5	
Vegas Local	146.700	-	W7IVK	0	
Vegas Local	146.940	-	K7UGE	o 100.0	LVRAC
Vegas Local	147.270	+	KC7DB	0	MARA
NEW HAMPSHI	RE				
LAKES REGION					
Center Harbor	147.030	+	W1NBL		
Franklin	147.300	+	K1JY	o(ca) 88	5.5
Meredith	147.390	+	KB1BRZ	aez	
Moultonboro	145.310	-	N1TZE	ol 88.5	N1IMO/ N1IMN
Moultonboro	147.255	+	N2IBS	le-sun	Lks RARC
Northfield	146.790		N2IBS	131.8 (ca)lz 20	13.5
MERRIMACK VA		_	NZIDO	(Ca)12 20	33.3
Candia	145.150	-	WA1LCW	oae 88.5	5
Concord	146.940	_	W1ALE	0	
Concord	147.225	+	KA10KQ	o(ca)e 1	0.00
Derry	146.745	-	NM1D	0	KA1QBO
Derry	146.850	-	K1CA	o(ca)ex	85.4
Goffstown	147.330	+	WB1BXB	0	
Henniker	146.895	-	K1BKE	o(ca)ez R 100.	
Henniker	147.135	+	N1IMO	oeal 88.	
Hollis	146.730	-	N1IMO	oael 88	
Hudson	147.105	+	WA2ROJ	o 146.2	(t&r)
Manchester	145.170	-	N1FIK	o(ca)el	
Manchester	147.375	+	W1VTP	0	
Nashua	147.045	+	KA1DT	ol	
Portable	147.255	+	N1FIK	ARES/ RACES	
Salem	147.165	+	W1GPV	0	MtMRH RS
Washington MONADNOCK	145.250	-	K1JY	o(ca) 88	3.5
Francistown	146.685	-	NI1E	0	
Keene	146.805	-	K1TQY	o(ca)elD	S 100.0
Peterborough	145.210	_	W2NSD	0	
Walpole	147.030	+	WA1DKL	oaez 100.0	MRKM ARC
SEACOAST					
Chester	145.190	-	K10X	0	0 1 111 1 1 1 1 1
Deerfield Portsmouth	147.000	-	KD1XZ	0	Saddlbk RA
SUNAPEE-DART	146.805	-	W1WQM	0	
Claremont	147.285	+	N1FSR		
Hanover	145.330	_	W1FN	0	
Mt Sunapee	147.240	+	W1UWS	oe	CVFMA
Plainfield	147.270	+	WB2HIY	oe	
WHITE MTN					
Colebrook	147.300	+	W1HJF		
Franconia/	145.430	-	K1HR	o 114.8	
Cannon Mtn					

			144-148 MHz 221			
			NEW HAMI	PSHIRE-	NEW JERSEY	
Location	Output	Input	Call	Notes	Sponsor	
Littleton	147.345	+	K1HR			
Mt Washington	146.655	_	W1NH	oR 100.	ONHOEM	
N Conway	145.450	-	N1KNR	o(ca)e		
N Haverhill	147.180	+	N1QGC	oè ´	N1QBC	
Whitefield	145.370	-	N1PCE	oa		
NEW JERSEY - ARCC						
ATLANTIC Absecon	145.490		N2LXK	c(ca)t		
Absecon	147.210	+	KB2IOJ	o(ca)eR	Rt 123 0	
Brigantine	146.985	+	WA2ESD	o(ca)en	SPARC	
•		_		146.2		
Pleasantville	146.820	-	WB2SFH	o(ca)t 14	46.2	
Pomona	146.745	-	K2BR	0		
BURLINGTON						
Chatsworth	145.470	-	W2HOB		xBurlCoOEM	
Medford Twp	145.290	-	K2AA	o(ca)et	SJRA	
Robbinsville	147.075	+	K2ASF	o(ca)eR LiTZt 1	RBNSVL 31.8	
Tabernacle	145.150	-	K2BU	o(ca)et 91.5	JTRA	
Westampton	147.150	+	W2HOB	o(ca)el RAWx	BurlCoOEM	
Willingboro	146.925	_	WB2YGO	c(ca)e	WARG Inc	
CAMDEN				5(54)5		
Bellmawr	146.895	_	NT2N	oaeRRB	CCOEM	
Camden	146.820	_	WB2ERI	0	PARA GRP	
Cherry Hill	145.370	_	N2CFK	0		
Pine Hill	146.865	_	K2CJX	o(ca)elt	CCAPRA	
				131.8		
Waterford Wks	145.210	-	W2FLY	oelt 110		
Waterford Wks	147.345	+	W2HOB	oeRA Wxt 12	SNJ-ARES 7.3	
CAPE MAY						
Cape May	145.110	-	WB2ZTY	o(ca)t 131.8	WB2ZTY	
Cape May	146.610	-	N2GJH	0		
Wildwood	146.775	-	WB3KAG	oeRB	C.A.R.E.S.	
				Wxt 13	1.8	
CUMBERLAND						
Vineland	146.655	_	WB2RUH	o(ca)e	VinelandRG	
				ŘΑ		
GLOUCESTER						
Monroe Twp	145.390	_	KB2BF	oRAt	+WC2K	
				91.5		
Pitman	147.180	+	W2MMD	o(ca)	GCARC	
MERCER				, ,		
Hopewell/	146.670	_	W2ZQ	o(ca)el	DVRA	
Trenton				RA 131	.8	
Lawrenceville	146.460	147.460	KB2MRI		B DvSnRC	
MONMOUTH						
Cream Ridge	147.240	+	N2RDM	o(ca)eR	t CrmRdgRG	

o(ca)eRt CrmRdgRG 131.8

#### **NEW JERSEY**

MEM JEUSE!					
Location	Output	Input	Call	Notes	Sponsor
	o a ipa i	pur	o un	,,,,,,	0,000.000
OCEAN					
Lakehurst	145.170	-	N2RDM	ot 131.8	CrmRdgRG
Lakewood	146.955	-	N2HVH	oet	JSARS
				127.3	
Manahawkin	146.835		N2OO	o(ca)e	835UG
Mananawkin	140.000	-	N200		
				RAt 12	
Toms River	146.910	-	W2DOR	oat	JSARS
				127.3	
Warren Grove	146,700	-	N2EID	ot 131.8	
SALEM					
Pennsville	146,625	_	W2AMN	0	
i cilisvilic	140.020		********	Ü	
NEW JERSEY - 1	me.4.0.0				
	POPUNC				
BERGEN					
Alpine	146.955	-	K2ETN	o(ca)	Cst Rdg RC
				141.3	
Elmwood Park	147.390	+	WA2SQQ	o(ca)l	WA2SQQ
Fair Lawn	145.310	_	KA2FXA	0	
Fort Lee	145.470	_	WB2LXS	0	AE2O
		_	WA2UXC	0	
Hackensack	145.210	-			WA2UXC
Midland Park	145.150		WA2VLD	t	WA2VLD
Oakland	146.490	147.490	WA2SNA	a	RAMAPO
Oakland	146.700	_	W2PQG	0	10-70 RA
Paramus	146,790	-	W2AKR	0	BRGN FMA
Woodcliff Lk	146.835	_	K2LSA	(ca)t	STLN RC
EAST CENTRAL	1 10.000		TILLO71	(ou)	0121110
Deal #	147.225		K2KMT	a/aa\bal	OMARC
Deal #	147.225	+	NZNIVI I		UWANC
				203.5	
Farmingdale	145.110	-	NK2O	а	OMARC
ESSEX					
Cedar Grove	146.445	147.445	K2KJI	0	
Cedar Grove	147.180	+	W2JT	0	NNJDXA
Hillside #	145.290		WB2CWZ	oaelR	Hilsid
	146.595	147.595	NE2S	oae	SBARC
Livingston		147.595			
Montclair	145.190	-	K2AQC	oa	K2AQG
Newark	145.330	-	WA2CBM	0	WA2CBM
Newark	147.225	+	K2MFF	oe	NJIT ARC
Newark	147.285	+	WB2MFC	oe	WARC
West Orange	146.415	147.415	W2QR	al	W2QR
West Orange	146,745	-	WA2BAU	0	WA2BAU
West Orange	147.345	+	WA2HYO	0	WA2HYO
HUDSON	147.045	т.	WAZIIIO	U	WAZIIIO
	445 400		MOODY		D./A.E
Bayonne	145.430	-	W2ODV	oaelzR	BYNE
					EMARC
Jersey City	145.125	-	WB2TSH	0	WB2TSH
HUNTÉRDON					
Mt Kipp	147.135	+	WJ2DX	151.4	WJDXG
LONG BRANCH		•			
Asbury Park	147.045	+	WB2ABT	0(00)07	MCRA
		+		o(ca)ez	WICHA
Belmar	146.775	-	UNK???	0	
MIDDLESEX					
Cream Ridge	147.240	+	N2RDM	0	CrmRdgRG
Fords	146.820	_	K2IEZ	aelzR	NJFMRA
				151.4	

#### NEW JERSEY-NEW MEXICO

1	0		0-11	M-4	0
Location	Output	Input	Call	Notes	Sponsor
Parlin	147.120	+	W2CJA	o(ca)e RA 162	CJRA 2
Sayerville MONMOUTH	146.760	-	K2GE	eltR	RBRA
Holmdel	146.475	147.475	WA2EDD	o 156.7	BSHR ARC
Middletown	145.485	_	N2DR	R 151.4	MToem
MORRIS					
Morristown #	145.370	-	NO2EL	oe 151.4	NO2EL
Mt Freedom	146.895	-	K2PBP	oexzR	MC OEM
Rockaway	146.985	-	K2RF	o(ca)ez	SARA
Whippany	147.030	+	W2TW	0	BELL LABS
OCEAN					
Manahawkin	146.835	-	N200	o(ca)	OcnCty
T Di	140.010		KOVDE	127.3	OEM
Toms River West Creek	146.910 146.700	_	K2VRE W2HDS	oaez o	JSARS
PASSAIC	146.700	-	WZNDS	0	
West Patterson	146,610	_	W2FCL	ct	LndRvr ARC
SOMERSET	140.010	_	WEIGE	O.	LIIdilli Alio
Green Brook	146.625	-	W2QW	e(ca)t	RVRC
Green Brook	146.940	_	W2NR	oaez	ETS OF NJ
Martinsville	145.330	_	K2RB	0	TelEmplRA
SUSSEX					•
High Point	147.585	440.025	K2KQZ	oelt	HPLINKSYS
Newton	147.210	+	N2WM	oe	SUSSXARC
Newton	147.300	+	N2WM		SUSSXARC
Newton	147.330	+	N2WM	oepyR	SUSSXARC
Vernon #	146.925	-	K2BOG	o(ca)el	VERNRCES
UNION				RWx	
Linden	146.655	_	K2ACU	0	EARS-NJ
Linden	146.685	_	WA2ZDN	0	WA2ZDN
Murray Hill	147.255	+	W2LI	oep	TRICTY
Springfield	147.505	146.505	WA2BAT	oaelzR	SPLD OEM
WARREN					
Buttzville	146.730	-	N5EGX	oe	WARG
Grt Meadows #	146.805	-	K2OWR	0	+WB2WIK
Washington	146.820	-	W2SJT	oa	PNJER ARC
WEST CENTRAL					
Cherryville	147.135	+	KD2UF	151.4	WJSDXGRP
Cherryville	147.375	+	WB2NQV	oaelzR	CHRYVL RA
Frenchtown	146.850	-	WA2GWA	(ca)elz	K2PM
				151.4	
NEW MEXICO					
ALBUQUERQUE					
Albuquerque	146.720	_	K5CQH	oex	K5CQH
Albuquerque	146.900	_	WB9ERE	oex 67.0	URFMSI
Albuquerque	147.060	+	WA5VKY	oelx	AACC
Albuquerque	147.150	+	WA5UKZ	0	WMARTS
Albuquerque	147.360	+	KB5XE	oe	KB5XE
Albuquerque	147.380	+	N5GU	0	ED&DREW
Rio Rancho	147.100	+	K8BI	oeH 67.0	SCARES

#### **NEW MEXICO**

ITE III III EXIOO					
Location	Output	Input	Call	Notes	Sponsor
Rio Rancho CENTRAL	147.320	+	WA7YEJ	oel	IntelARC
Belen	146,700	_	N5ZGN	oe 162.2	Val.CoARA
Belen	146.960	-	WD5KED		URFMSI
Socorro EAST CENTRAL	146.680	-	WB5TGR	oex	Soc. ARA
Clovis	147.240	+	W5CXP	o(ca)e	ENM ARC
Portales	146.820	-	N5HXL	oe	ENMUniv
Tucumcari LAS CRUCES	146.880	-	WA5EMA	0	WA5EMA
Las Cruces	146.640	-	K5DI	o(ca)e	MVRC
Las Cruces	146.780		N5IAC	oè '	WA5IND
Las Cruces	146.840	_	W5GB	0	NMSU ARC
T or C	146.760	_	K5XY	oex	MVRC
MEGA-LINK					
Alamogordo	145.350	-	WA5KUI	67.0	Mega-Link
Bloomfield	147.280	+	WA5IHL	67.Ó	Mega-Link
Clovis	147.280	+	WA5IHL	67.0	Mega-Link
Conchas Lake	147.260	+	WA5IHL	o(ca)elx 100.0	Mega-Link
Corona	147.280	+	WA5IHL	o(ca)elx 100.0	Mega-Link
Cuba	147.240	+	WA5IHL	o(ca)elx 67.0	Mega-Link
Datil	147.140	+	WA5IHL	o(ca)elx 100.0	Mega-Link
Ft Sumner	147.140	+	KB5ZFA	o(ca)elx 100.0	Mega-Link
Gallup	147.220	+	WA5IHL	o(ca)elx 67.0	Mega-Link
Grants	146.660	-	WA5IHL	o(ca)elx 100.0	Mega-Link
Maljamar	147.140	+	WA5IHL	o(ca)elx 67.0	Mega-Link
Raton	147.280	+ .	WA5IHL	o(ca)elx 100.0	Mega-Link
T or C	147.260	+	WA5IHL	o(ca)elx 100.0	Mega-Link
Tres Piedras	147.220	+	WA5IHL	o(ca)elx 100.0	Mega-Link
Tucumcari	147.220	+	WA5IHL	o(ca)elx 100.0	Mega-Link
NORTH CENTRA	L				
Angel Fire	147.340	+	N5LEM	oex	N5LEM
Chama	147.080	+	K5HSO		BrazosARC
Griama	.47.000	+	NOHOU .	67.0	DIAZUSANO
Las Vegas	145.450	_	KB5UGY		KB5UGY
Las Vegas		-		OX	
∟as vegas	147.300	+	WB5VWV	oelx	SFARC

#### 144-148 MHz 225 NEW MEXICO

				T.	IEM MEXICO
Location	Output	Input	Call	Notes	Sponsor
Las Vegas	147.380	+	KB5ENM	oe	ALOSTRS
Los Alamos	145.190	-	KB5RX	o(ca)e- sun 100	JMRA
Los Alamos	146.780	_	KA5FRB		JemezMtRA
Los Alamos	146.880	_	W5PDO	0	LAARC
Red River	145.390	_	N5LEM	oex	RR ARC
				100.0	
Santa Fe	147.000	+	N7JNI	100.0	N7JNI
Taos	147.120	+	WU5B	oex	WU5B
Tres Piedras	146.760	-	KD5CHU	oex	HiVly ARC
White Rock	146.980	-	K4KIY	o(ca)e	K4KİY
NORTHEAST				131.8	
Raton	146.850	_	K5LMI	oex	K5LMI
NORTHWEST	140.000	_	KJLIVII	OEX	KJEWII
Aztec	145.490	_	KA5RZI	o(ca)	Totah ARC
712100	1 10.400		10101121	100.0	rotali 7ti to
Farmington	146.850	_	K5WXI	o(ca)	Totah ARC
				100.0	
Farmington	147.000	+	KF5OL	oae	FCUHFA
SANTA FE					
Santa Fe	146.820	-	N5BGC	o(ca)elx 162.2	SF VHFS
Santa Fe	147.200	+	N5BGC	oe	SF ARC
SOUTH CENTRA					
Alamogordo	146.800	-	K5LRW	o(ca)e 100.0	Alamo ARC
Alamogordo	146.860	-	KA5MUM	o(ca)e	WA5KUI
Alamogordo	147.220	+	WB5CBD	ox 162.2	
Capitan	146.610	-	W5YFN	oex	W5YFN
Ruidoso	146.740	-	W5BLO	olx	W5BLO
Ruidoso	146.920	-	AA5BJ	OX	SBARC
SOUTHEAST					
Caprock	147.180	+	W5BLO	olx	W5BLO
Carlsbad	146.880	-	K5AVS	o(ca)e	CARC
Carlsbad	146.940	-	WA9TTV	oe	WA9TTV
Eunice	147.220	+	N5NBR	ol	N5NBR
Hobbs	145.490	_	N5ELH	o(ca)	LCRptAssn
Hobbs	147.300	+	KC5AF	0	S L ARC
Jal	147.100	+	N5SVI	0	N5SVI
Roswell SOUTHWEST	146.940	_	K5LWU	o(ca)l	PVARC
Demina	146.820		KA5HWD	oex	Deming Rp
Reserve	147.380	+	K5GAR	olx	Gila ARS
Silver City	145.170	_	N5IA	oex	N5IA
Silver City	146.980	_	K5GAR	o(ca)e-	Gila ARS
WEST CENTRAL	. 10.000		nounn	sunix 1	
Gallup	147.260	+	KF5OP	0	KF5OP
Grants	146.640	_	W5PDY		URFMSI
Sianto	. 10.040		.751 D1	67.0	5.11 WIG
Grants	146.940	_	WB5EKP	o(ca)ex	URFMSI
				67.0	

220 144-140 W					
NEW MEXICO-N	EW YORK				
Location	Output	Input	Call	Notes	Sponsor
Grants	147.180	+	WB5EKP	o(ca)I	CARCUS
Zuni	145.430	-	AB5PF	o(ca)x	ZARCOM
				162.2	
ZIA CONNECTIO					
Alamogordo	145.230	-	K5ZIA	olx 162.	
Albuquerque	145.290	_	K5ZIA	olx 162.	
El Paso, TX	145.330	-	KC5EJ	olx 162.	2KC5EJ
Globe, AZ	145.250	_	WA7ZNY W7EX	ol 162.2 olx 162.3	1147EV
Phoenix, AZ	146.700 145.310	_	WB7FIK		2WB7FIK
Quartzsite, AZ Safford, AZ	145.390	_	K7DLN	ol 162.2	
Silver City	145.210	_	K5ZIA	olx 162.2	
T or C	145.410	_	K5ZIA	olx 162.	
Tucson	147.160	+	KD7QK		KD7QK
Yuma, AZ	145.250	_	N7LZK	ol 162.2	
<b>NEW YORK - SL</b>					
ST LAWRENCE/F					
Fine	147.135	+	WA2NAN		OVARC
Malone	147.090	+	NG2C		NFARS
Malone	147.225	+	WB2RYB N2MXR		N2MXR
Ogdensburg	147.165	+		ea	N5IFN
Potsdam Potsdam	145.210 146.895	_	N5IFH K2CC		NOIFIN
Potsdam	147.390	+	K2AFE	151.4	NIMORA
Russell	146.925		KA2JXI	ae	SLVRA
riasson	140.020		TOTEON	RACES	
Saranac Lake	145.310	-	KB2WNK	127.3	BFARC
Tupper Lake	147.330	+	NR2V	100.0	
NEW YORK - TS	ARC				
BRONX	4.47.040		KAONIVO		BX AR Soc
Bronx	147.240	+	KA2NYR N2EQX	otx o(ca)e	+KA2TQJ
Bronx # BROOKLYN	146.820	-	N2EQX	o(ca)e	+KAZ I QJ
Brooklyn	145.230	_	W2CMA	0	W2CMA
Brooklyn	146.730	_	KW2V	0	KW2V
CENTRAL SUFF				•	
Dix Hills #	147.075	+	WA2SNQ	oaez	WA2SNQ
				136.5	
Farmingville	145.310	-	N2BFJ	oaeR	LIRG
Hauppauge	145.330	-	WA2LQO	te	GrummnRC
Hauppauge	145.370	-	WA2TTP	oae	LILCO ARC
Manorville	146.820	-	W2OQI	elt	RCKHILLRA
Port Jefferson	145.150	-	WA2UEC	(ca)elz	RCARC
0-14	440.745		14/40/1140	136.5	14/4 01 114D
Selden Setauket	146.715 146.940	_	WA2UMD K2TKE	o 135.5 elR	WA2UMD WRDML
Seldukei	140.940	-	NZINE	136.5	VLHS
				100.0	V LITO
Setauket	147.045	+	K2YBW	oaetlp	K2YBW
Smithtown	145.430	_	WA2PNU	ceR	LRKFD ARC

144-148 MHz 227 NEW YORK

Location	Output	Input	Call	Notes	Sponsor
Ctany Brook	146.445	147.445	WB2DVK	136.5 0	NYLINX
Stony Brook Stony Brook	146.445	- 445	WA2VNV	el 136.5	
Story Brook	140.700		WAZVINV	100.0	OTHERITA
Stony Brook	146.760	443.825	WA2VNV	oael	STNBRKRA
Otoriy Brook	140.700	110.020	****	114.8 1	
Stony Brook	147.760	52.800	WA2VNV	oael	STNBRKRA
,				151.4	
Yaphank	145.210	_	W2DQ	o 136.5	Sflk CTYRC
EASTERN NASS	٩U				
Bethpage	146.745	-	WA2LQO	oe	Grmmn ARC
Hicksville	147.135	+	WB2CYN	t	PHNX ARTS
Lvittown	147.030	+	WB2ROL	e(ca)tlp	WB2ROL
Malverne	146.805	441.125	WB2WAK	136.5	+WB2WHH
Malverne	147.135	+	WB2WAK	t	PHNX ARTS
Malverne #	146.805	+	WB2WHH	136.5	+WB2WAK
Plainview	146.805	-	WB2WHH		5+WB2WAK
Plainview	147.135	+	WA2NIC	t	PHNX ARTS
Plainview	147.375	+	WB2NHO	oaelpz	LIMARC
	21.14			136.5	
EASTERN SUFFO			W6111.1		WOLLL
Amagansett	147.030	+	W2HLI	0	W2HLI AIL ARC
Deer Park	145.290	_	WA2BPO KA2NYA	0	HERA
East Hampton	145.270		WA2LLG	ct 100.0	HEHA
Islip	147.345 146.955	+	WAZEEG WA2SWL	0.00	WA2SWL
South Hampton South Hampton	146.935	+	WA2UEG	o(ca)e	WAZSWL
MANHATTAN	147.195	+	WAZUEG	U(Ca)e	
Manhattan	145.450		K2KLN	oaelz	Mtrplx ARC
Manhattan	146.670	_	W2FWG	00012	TARCOM
Manhattan	147.000	_	WA2EXP	0	METRO RA
Manhattan	147.195	+	W2ML	oe 136.5	
Manhattan	147.270	+	WB2ZKX	e(ca)t	Bostem ARC
Manhattan	147.360	+	WA2YEG	oe	MAARC
Manhattan #	147.150	+	WB2EQX	0	Mnht Radsc
Setauket	144.940	29.660	K2TKE	oeltR	WrdMlvHS
Setauket	144,940	29.660	K2TKE	oeltR	WrdMlvHS
NASSAU					
Albertson	145.410	-	K2CJP	0	K2CJP
Glen Oaks	146.850	-	W2VL	oelpz	LIMARC
Mineola	146.640	-	WA2YNH	oezR	PLZA RPTR
POUGHKEEPSIE					
Clinton Cornrs	147.345	+	W2CS	С	STARC
Kingston	147.255	+	WA2MJM	0	KNGSN RG
Mt Beacon	146.970	-	N2ZON	o(ca)ex	MtBcnARC
				R 100.0	
New Windsor	145.250	-	WB2BQW	o(ca)l	Orange RG
Poughkeepsie	147.045	+	N2EYH	oaeR	MtBcnARC
				100.0	
Poughkeepsie	147.135	+	WC2AGD	0	RACES
PUTNAM	445 405		14/4041410	D	DEADI
Carmel	145.130	_	WA2AWG	oeR	PEARL

NEW YORK					
Location	Output	Input	Call	Notes	Sponsor
QUEENS					
Elmhurst	145.270	_	W2OQK	aet	Elmhrst
Flushing	147.090	+	K2HAM	c(ca)t	ECVHFC
Flushing	147.090	+	W2AY	c(ca)t	ECVHFC
Kennedy Airprt	145.350	_	K2EAR	o 114.8	Ebnr ARS
Woodside	145.390	_	N2ZWN	0	NYPD ARC
SOUTHEAST	140.000		11221111	Ü	
Ellenville	147.225	+	WA2EUJ	0	
Liberty	147.135	+	N2APX	oe	S CATSKL
Middletown	146.760	_	WA2VDX	0	+WA2ZPX
Middletown	147.390	+	WA2ZPX	ť	WA2ZPX
Middletown #	147.075	+	N2ETY	oaelz	N2ETY
Middletown #	147.075	-	INZLII	114.8	IVELII
Monroe	145.310		WB2AAO	oaeyz	WB2AAO
	145.170	_	WA2EHI	0	RckIndRA
Nyack		_	K2CIB		RCKLAND
Nyack	147.165	+	K2CIB	114.8	HUKLAND
D-44	1 17 005		KA2BCD		KA2BCD
Patterson	147.225	+		oly	KAZBUD
Pearl River	146.835		WB2HEM	0	CVDC
Pomona	146.460	147.460	WA2ZAR	oae	SVRS
Walton	147.000	_	K2NK	0	
STATEN ISLAND			14/40714/0		KNO OTY
Staten Island	146.430	147.430	WA2ZWP	0	KNG CTY
Staten Island	146.880	_	NS2U	0	NYCRA
Staten Island	147.315	+	WA2RXQ	0	WA2RXQ
SUFFOLK/WEST					0.0700\/0.0
Babylon	146.685	_	WB2FKZ	oelz	GRTSBYRC
D. h. L.	4.47.055		KDOLID	136.5	C Chan ADC
Babylon	147.255	+	KB2UR		S Shre ARC
Farmingdale	147.135	+	WA2NIC	t	LDKELD
Huntington	147.210	+	WA2PNU	ceR	LRKFLD
Huntington	147.300	+	W2WMG	ceR	LIDXA
			14/4 01 175	136.5	UNAUTERAR
Huntington	147.330	+	WA2UZE	oal	HVHFFMA
WESTCHESTER	447 405		WDOAAO	_	
Bedford	147.105	+	WB2AAQ	0	NIMA Data an
Chappaqua	145.110	-	WA2DCH	114.8	NWARptAsn
Portchester	146.940		KC2ZO	oeR	RYE CD
Rye	146.940	_	AJ1J	oeR	RYE CD
Valhalla	147.060	+	WB2ZII	oaelyzR	WECA
White Plains	145.330	-	WA2ELE	oe	
White Plains	146.775	-	WA2CWP	0	TEL PION
Yonkers	145.495	-	W2KSV	0	W2KSV
Yonkers	146.865	-	WB2BNH	aelz	YARC
Yonkers	146.910	-	K2JQB	0_	WFMA
Yorktown Hts	146.340	+	WA2TOW	oaR_	YCDARC
Yorktown Hts	147.015	+	WB2IXR	oazR	Nwstch ARA
NEW YORK	VDCDOO				
NEW YORK - UN ALBANY/SCHEN					
			KMOU		A16 A D A
Albany	145.190 145.370	-	KM2H KC2CLR	oe	AlbanyARA
Albany	145.370	_	NUZULH	o(ca) 127.3	A.R.T.S.
				127.3	



The Long Island Mobile Amateur Radio Club is an ARRL Affiliated Special Service Club, with membership over 500 and is the fourth largest Amateur Radio club in the USA. We are a non-profit organization, dedicated to the advancement

LIMARC operates five repeaters, all using a 136.5 PL.

 Repeater W2VL
 Frequency Weekly Nets (all on 146.850)

 W2VL 146.850 -shift Sunday
 8:00 PM Technical Net

 WB2NHO 147.375 -shift Monday
 8:30 PM Club Info Net

 WB2NHO 224.820 -shift Tuesday
 8:00 PM CW Code Practice

 WB2NHO 449.125 -shift Tuesday
 8:30 PM Junior Operators

 W2VL 1288.00 -shift Thursday
 8:30 PM Swap & Shop Net

 Trustee: W2VL - W2OZ WB2NHO - WB2WAK WY2LI - N2GA

of amateur radio, public service and assistance to fellow amateurs.

#### Some of LIMARC's regular activities are:

General Meetings: 3rd Monday at Levittown Hall in Hicksville 8:00pm VE Tests: 2nd Saturday at NY Institute of Technology, Old Westbury 9 am Hamfests: Winter, Spring & Fall License classes 3 times a year

#### LIMARC Officers:

President: Rob Todaro N2JIX Vice President: Ray Skrabut WA2CNJ Secretary: Diane Ortiz K2DO Treasurer: Rick Bressler W2RHB

Past President: George Tranos N2GA

Directors: Al Bender W2QZ Rich Rosner N2STU

Richie Selzer N2WIL Norman Wesler K2YEW
Sid Wolin K2LJH Mark Nadel W2UFO

For more information on current LIMARC events: call LIMARC's 24 hour telephone information system at 516-520-9311 or access LIMARC on the world wide web: http://members.aol.com/raysk/LIMARC1.HTML or e-mail us at: limarc'73@sol.com. Write: LIMARC, P.O. Box 392, Levittown, NY 11756.

#### **NEW YORK**

Location	Output	Input	Call	Notes	Sponsor
Albany	147.120	+	WB2ZCM	oeR	AlbRACES
Amsterdam	145.430		WB2BGI	o 156.7	,
Cobleskill	146.610		WA2ZWM	oaR	SCARA
Cohoes	147.150	+	WB2TDG	0	00/11//
Delmar	146.640	_	WB2VJB	οR	BethRACES
Duanesburg	146.865	_	WA2AAU	0	NoahsARC
Fonda	147.195	+	N1NOE	ozR	MNT CTRC
Galway	147.195	+	WA2UMX	o(ca)	SaraRACES
Galway	147.240	+	WAZUWA	elzR	SalanACES
Gloversville	146.700		WA2ZJF	oaR	TryonARC
Grafton	145.250	_	WB2BQW	o(ca)e	NEChnet
Gianon	145.250	_	WDZDQW	100.0	NECHIC
Grafton	145.310		K2CBA	0	GURU
Grafton	145.310	+	K2SMA	o(ca)ezl	
Granton	147.180	+	K25WA		HensHaces
Handley Falls	4 47 0 45		KD0KV7	RA)z	DD
Hoosick Falls	147.345	+	KB2KYZ	oeR	RensRaces
Lake Nancy	147.360	+	N2FEP	0	
Rensselaer	147.330	+	WB2HZT	o 146.2	CADA
Schenectady	147.060	+	K2AE	oaeR	SARA
Schenectady	147.300	+	WA2AFD	oa	CMANDA
Schenectady	147.375	+	KA2QYE	0	SMARA
Troy	145.170	_	NY2U		RTroyARA
Troy	145.330	-	WA2OQE	oIR	NiMoARC
Troy	146.760	-	KB2HPX	oelRA	RensRaces
Troy	146.820	-	W2SZ	o(ca)l	RPIARC
Troy	146.940	-	W2LWX	oael	TelPionrs
Troy	147.270	+	WA2SPJ	oew	WNYTARC
				110.9	
AUBURN	4.5.000		WOOVE		. 4 74 0
Auburn	145.230	_	W2QYT	oaepzW	
Auburn	147.000	-	W2QYT	oaezWx	
Auburn	147.270	+	K2RSY	oaeR	CayugaEMO
Seneca Falls	145.130		N2POH	ol	SenARES
Skaneateles	147.195	+	WB2FOF	oe t82.5	
BATH/HORNELL					
Alfred	146.955	_	K2BVD	oe	AlfrdUARC
Bath	146.805		N2CEH	oelwWx	
Dansville	147.330	+	KA2GEH	ol	KeukaLARA
Groveland	147.030	+	W2COP	0	
Hammondsport	145.190	-	KV2W	oael	KeukaLARA
Hornell	146.865	-	W2NFM	oelwWx	S TierRpA
Naples	146.925	-	NO2W	ol	Telcourier
Prattsburg	147.240	+	N2NCU	o(ca)lwF	
Springwater	146.760	_	WA2DHB	o(ca)elz	LvgstnARS
BINGHAMTON					
Binghamton	145.470	_	W2EWM	0	
Binghamton	146.640		W2AJ	0	
Binghamton	146.730	-	K2TDV	oelWx	
Binghamton	146.820	-	WA2QEL	owWx	SVARA
				100.0	
Binghamton	147.075	+	KB2KW	oewWx	BGM
-					WXSVC
Binghamton	147.390	+	W2OW	oae	BARA
-				100.0	

#### 144-148 MHz 231 NEW YORK

					NEW TORK
Location	Output	Input	Call	Notes	Sponsor
Endicott	145.390	-	N2YR	o exp	
Endicott	147.255	+	WA2VCS	o(ca)e 100.0	N2ZOJ
Owego	146.760	_	W2VDX	oWx	TIGARS
Vestal	145.210	_	N2LZM	o pkt	BgmURS
Vestal	147.120	+	KA2OZG	ol <sup>'</sup>	•
CANANDAIGUA					
Bristol Spngs	147.045	+	WA2RZG	oelR 110.9	KeukaLARA
Canandaigua	146.820	-	K2BWK	oewWx RA 118	ISSRC .8 Sa
CORTLAND/ITHA	CA				
Cortland	145.490	-	KA2TBU	oaez 123.0	SkylneARC
Cortland	147.030	+	WA2VAM	0	FngrLksRA
Cortland	147.180	+	K2IWR	oe	SkylineARC
Cortland	147.225	+	WA2VAM	0	FngrLksRA
ithaca	146.610	~	W2CXM	oaez	CornellURC
Ithaca	146.775	_	WA2PLJ	o(ca)	
Ithaca	146.895	-	K2TDV	oèlWx 10	07.2
Ithaca	146.970	-	AF2A	oaez WxA	TompkARA
ELMIRA/CORNIN	G				
Corning	147.015	+	N2IED	o(ca)elz	CARA
Elmira	146.700	-	W2GJ	ol	STARRS
Elmira	147.360	+	N3AQ	oaelzWx WxRA	ROOKIES
GLENS FALLS					
Glens Falls	146.775		WA2PYS	oeWx	SoAdRG
Glens Falls	147.285	+	N2IIK	oae	
Hudson Falls	145.410	_	WB2CEP	0	
Lake George	145.250	-	WB2BQW	ozWxR LiTZ 10	WB2BQW 0.0
Lake George	146.730	-	KT2M	οR	WarrRACES
North Creek	147.135	+	KT2M	oR	WarrRACES
Saratoga Spr	147.000	-	WA2UMX	oelzR	SaraRACES
HAMILTON CTY/S		OR			
Speculator	147.165	+	KA2VHF	oeR	HmltnARC
HUDSON/CATSK					
Cairo	146.745	_	KB2DYB	oe 210.7	
Cairo	147.090	+	N2SQW	o(ca)ez AR	Grn CtyRC
Hudson	147.210	+	WB2UEB	oeA	Rip VWARS
Hunter	145.150	-	WB2UYR	0	MintopARA
Jewett	145.450	_	KA2PAP	0	
Roxbury	146.985	-	K2AGF	oe	MrgrtvIRC
ONEONTA/NORV	VICH				•
Cooperstown	146.640		WA2SAF	oeR	OARC
Delhi	146.745	-	K2NK	oezRA	Del CtyES
Norwich	146.685	-	WA2EYH	0	-
Oneonta	146.715	-	W2EES	oR	
Oneonta	146.850	-	W2SEU	o(ca)ez wWxRA	

#### **NEW YORK**

Location	Output	Input	Call	Notes	Sponsor
Stamford	145.230	_	W2SEU	owRA	
Walton	145.250	_	WB2BQW	ozWxR	WB2BQW
Walton	145.250		WDZDQW	LiTZ 10	
Walton	146.955		K2NK	oeRzA	Del CtyES
Walton	146.933		W2LZ	oeR	WaltonRA
		+	VVZLZ	oen	Waltolina
OSWEGO/FULTO			ICATOL A	10	NIM-ADO
Fulton	145.330	-	KW2M	oalR	NiMoARC
Fulton	147.150	+	N2GIV	οR	NiMoARC
ROCHESTER					
East Victor	145.410	_	N2HJD	o 110.9	N2HJD
Fairport	146.610		W2COP	o(ca)ez	
				A 110.9	9
Fairport	147.135	+	WB2SSJ	o(ca)ep	pkt DS
Mendon	146.925	_	N2HJD	oalzR	RRRA
Rochester	145,110	_	WB2HYP	ol 110.9	GRIDD
Rochester	145,290	-	KE2MK		XeroxARC
Rochester	146.655	_	WB2HYP		BARRA
Rochester	146.715	_	W2KZD	0	2
Rochester	146.790	_	K2SA	oa	GeneseeRA
Rochester	146.880	_	K2RRA	o(ca)eiz	
Hochester	146.660	_	NZDDA	RA	DDDA
D b 4	1 17 000		MANAT		0
Rochester	147.090	+	WA2YZT	oal 110.	9
Rochester	147.300	+	WB2TRC	0	
S ESSEX CTY/M					E01/ 07//D4
Mineville	147.255	+	WA2LRE	oewlR	ESX CTYRA
				Wx 123	
Schroon Lake	145.270	_	KE2LS	oeWx Li	TZ 118.8
SYRACUSE					
Cazenovia	147.075	+	K2ZI	oe	
Syracuse	145.270	-	W1MVV	oe	
Syracuse	145.430	_	K2DD	ol	
Syracuse	146.625	_	N2PYK	o(ca) 10	3.5
Syracuse	146.640	_	N2UXQ	oezp	
Syracuse	146.670		N2JEU		LiTZ 103.5
Syracuse	146.775	_	W2ISB		rof 103.5
Syracuse	146.910	_	W2ISB	oz.	LARC
Syracuse	147.105	+	WA2MRU	oazR	Litto
Syracuse	147.103	+	W2WRH	o(ca)	LARC
	147.210		N2ACO	oezR	
Syracuse	147.300	+	NZACO	RACES	Ondga
0	147.045		KB2DM		
Syracuse	147.345	+		0	SCDXAssoc
Syracuse	147.390	+	K2BFH	oIR	NiMoARC
UTICA/ROME					
Boonville	146.655	-	WD2ADX	oe	BRVRA
Ilion	145.110	-	N2ZWO	o(ca)e	HerkARES
				WxRA	
Ilion	146.805	+	N2FBB	oaeR	MohwkVRA
Mohawk	147.090	+	W2JIT	0	DeerfldRA
Norway	147.045	+	N2ZWO	oeWxRA	HerkARES
Rome	146.880	-	W2OFQ	oel	RomeARC
Rome	147.120	+	K2GVI	oR	RomeARC
Rome	147.240	+	K2BRH	o(ca)e	RmeRadioC
				RA	

#### 144-148 MHz 233 NEW YORK

					NEW YORK
Location	Output	Input	Call	Notes	Sponsor
Rome	147.285	+	WA2ZXS	o(ca)	GrfAFBRC
Utica	145.450	_	W2JIT	0	DeerfldRA
Utica	146.760	-	W2JIT	0	DeerfldRA
Utica	146.970	-	WB2FAW	o pkt	RACOM
Utica	147.375	+	K2GVI	oe	RomeARC
Verona	145.170	-	KA2NIL	oae	
Waterville	146.790	-	WF2V	0	
Westmoreland WATERTOWN	146.940	-	K2GVI	0	RomeARC
Lowville	147.015	-	N2CKT	oaelR	BrvARC
Old Forge	146.895	-	KC2HG	0	OFRA
Watertown Watertown	146.700 147.255	+	WB2AOI KA2QJO	oalzWx oazpWx	CAN
				RÁ	AMARA
Watertown WATKINS GLEN	147.375	+	K2BFH	ol	NiMoARC
Penn Yan	145.370	_	WA2UKX	oelwRA	
Penn Yan Penn Yan	146.835 146.985	-	KB2PVZ N2ODA	o oalz	
Watkins Glen	147.165	+	KA2IFE	oIR	
WAYNE/NEWARK	(	т.	KA2NDW		
Clyde Newark	145.470 146.745	_	WA2AAZ	0	DrmInsARC
Sodus	146.745	_	WB2QKO	oaeR	WynRACES
Souus	140.005	_	WBZQRO	uaen	WYIINACES
NEW YORK - VIR	CC				
Lake Placid, NY	147.300	+	N2NGK	oIR 192.8	Essx Races
Lyon Mtn, NY	147.285	+	W2UXC	oex 123.0	ChmpVlyRC
Mineville, NY	147.255	+	WA2LRE	oelR 123.0	Essx Races
Plattsburgh, NY	147.150	+	W2UXC	o(ca)ez	
Whitfce Mtn, NY	145.110	-	N2JKG	cexWxR 123.0	Clin RACES
NEW YORK - WN ALL WNYSORC A					
	145.250	-	SNPF	SNP	
	147.390	+	SNPF	SNP	
MONROE COUNT					
Churchville	145.210	-	N2EPO	0	
Greece	147.180	+	N2LWY	o(ca)e	
NIAGARA Boston	146 010		W2EUP	oaexl2R	٨
Buffalo	146.910 146.865	_	WB2DSS	(ca)ezD	
Colden	147.090	+	WB2ELW	o(ca)	3 131.4
Grand Island	146.730	_	K2GUG	O(Ca)	
Lancaster	147.255	+	W2YJ	0 67.0	
Lockport	146.820	_	W2RUI	0	
Niagara Falls	146.685	_	WA2UJG	0	
Niagara Falls	146.775	-	WC2AFM	o(ca)e	RACES

#### NEW YORK-NORTH CAROLINA

NEW YORK-NORTH CAROLINA								
Location	Output	Input	Call	Notes	Sponsor			
Perrysburg	146.970	_	KE2VW	151.4				
South Wales	147.360	+	W2RR	oe DX Ir	nfo			
Tonawanda	146.955	-	W2PVL	0				
SOUTHERN TIEF	₹							
Attica #	145.490	_	WB2JPQ	0				
Cherry Creek	147.000	+	W2OXB	oe				
Dayton	146.655	-	WA2DSI	o(ca)e				
Delevan	145.390	-	K2XZ	0				
Fillmore	145.330	_	N2EHY	0				
Fredonia	146.625	-	W2SB	0				
Fredonia	145.350	-	K2OAD	oal				
Frewsburg	146.790	-	W2DRZ	0				
Jamestown	146.940	-	AC2D		CCAFMA			
Knapp Creek	146.850	-	K2IWY	0				
Little Valley	147.195	+	N2KZB	0				
Lyndon	146.895	-	K2UOB	0				
Mayville	145.290	-	N2FMM	0	CCWRA			
Ripley	145.470	-	KB2OUA	e(ca) 10	0.0			
Sherman	147.330	+	N2JYG	0				
Stockton	146.880	-	KE2PW	aexIRA				
Wellsville	147.135	+	N2EWJ	0				
Wellsville	147.210	+	KA2AJH	oel FAT				
WEST	145.070		MAODOL					
Albion	145.270	-	WA2DQL	oa o				
Attica	145.310 147.150	+	WA2JRR KB2UQZ	(ca)e				
Batavia Batavia	147.150	+	W2RCX					
Orangeville	147.265	-	WA2JRR	o(ca)A o				
Weathersfield	145.170	_	K2ISO	oxWx				
Weathersfield	146.640	_	W2ZIA	0				
Weathersfield	147.105	+	N2FQN	oe				
Weathersfield	147.315	+	WA2CAM	o(ca)				
Weathersheid	147.010		TT/LEO/ (IV)	0(04)				
NORTH CAROLI								
Ahoskie	146.910	-	WA4ZGQ	o(ca)el 131.8	TRI-COUNT			
Albemarle	146.985	-	K4OGB	oa	STANLY CO			
Andrews/Robbi	147.045	-	K4AIH	o(ca)ezl 151.4	WD4JEM			
Andsn Mt/Denv	145.170	-	K4ZO	oe	CATAWBA			
Aquadale	147.390	+	WA4CHZ	0	BENTON BL			
Asheboro	147.255	+	KJ4AV	o(ca)I	KJ4AV			
Asheville #	146.835	-	WB4PLA	o(ca)e	WB4PLA			
Ashvl/Mt Pisg	146.760	~	WA4BVW	oe	WA4BVW			
Ashvl/Spivey	146.910	-	W4MOE	oae				
Bakersville	145.310	-	KC4WPM	oaezRB	MCRA			
Banner Elk/Su	146.625	-	N4WET	0				
Beulaville	145.230	-	N4VBH	o(ca)e	N4VBH			
Boone/Rich Mtn	147.360	+	WA4J	oaezl	WATAUGA			
Brevard	147.135	+	KE4ZIS	o(ca)e	TRNSYLVA			
Broadway	147.105	+	K4ITL	0				
Burgaw	146.940	-	W4DLH	0	4-CTY ARC			
Burlington #	146.670	-	K4FHB	oae				

144-148 MHz 235 NORTH CAROLINA

Location	Output	Input	Call	Notes	Sponsor
Burnsville	146.955	_	KD4WAR	oaez	KD4WAR
Burnsville	147.375	+	KD4WAR	oaez	KD4WAR
Butner #	146.940	-	WA4IZG	0	FALLS LAK
Buxton	146.625	-	KE4EQJ	oe	OUTR BAN
Canton	146.805	+	W4DJB	0	W4DJB
Carthage	147.240	+	W2SE	o(ca)e	MRE CTY
Chapel Hill	145.230	-	W4UNC	oel 131.8	
Charlotte	145.230	_	W4BFB	0	MECKLNBU
Charlotte	145.290	_	W4BFB	oa	MECKLNBU
Charlotte	145.350	-	WA4AOS	ol	
Charlotte	146.940	-	W4BFB	oa	MECKLNBU
Charlotte	147.060	-	W4CQ	oaez	CHRLOTTE
Charlotte	147.270	+	W4CQ	0	CHRLOTTE
Clayton	145.290	-	KO4XC	c(ca)e	KO4XC
Clayton	147.390	+	WB4IUY	oaezl	TEARA
				88.5	
Clinton	146.790	-	K4OAR	o(ca)ez	SAMPSON
Coinjock	145.290	-	WN3X	oez	CARES
Columbia	145.110	-	KB4TOH	oaezl 131.8	COLUMBIA
Concord/Kanna	146.655	-	K4CEB	o(ca)e	CABARRUS
Crossnore	146.700	-	KD4GLB	oaz	MAYLAND
Dunn	146.700	~	N4CID	o(ca)	CHICORA
Durham	145.450	_	WR4AGC	oal	DURHM FM
Durham	147.360	+	WD4LDB	oaez	MID-STATE
Efland	147.180	+	WA1YYN	oe 156.7	WA1YYN
Elizabeth Cit	146.655	-	WA4VTX	oa	PASQUTNK
Farmville	145.270	-	K4ROK	oae 131.8	TAR RIVER
Favvlle/Cfars	146.910	_	WB4YZF	o(ca)	CAPE FEAR
Favvlle/Ft Brg	147.330	+	W4LPL	oè ´	W4LPL
Forest City	146.670	-	WA4BKU	0	WA4BKU
Forest City	147.240	+	W4SIJ	oa 123.0	RUTHRFOR
Franklin	145.490	-	NT4K	oe	FRANKLIN
Franklin	147.240	+	W4GHZ	o 151.4	FRANKLIN
Gastonia/Crow	146.805	_	K4GNC	oaezIRB	GAARC
Gastonia/Spcr	147.120	+	W4REW	o(ca)	GCARS
Gibsonville #	145.490	_	WB4IKY	oaRB 107.2	AC4DZ
Goldsboro	146.850	-	K4CYP	c(ca)	WAYNE CO
Graham	147.375	+	K4GWH	oè 114.8	K4GWH
Greensboro	146.610	_	K4SNI	oa	GRNSBRO
Greensboro	147.030	+	W4GG	o(ca)I	G.A.S. RA
Greensboro	147.210	+	W4BUZ	131.8	W4BUZ
Greensboro/BS		+	N4GGD	oaz	GGHRG
Greensboro/bs	146.760 145.250	_	N4GGD N4GGD	oez	76 GROUP
		_	N4GGD N4GGD	oaz	76 GROUP
Greensboro/Un Greenville	145.290	_	WD4JPQ	oaz oaezl	PITT CTY
	145.350			131.8	FILLOLI
Greenville #	147.375	+	KC4UMO	cae	ENC DOTE
Grifton	146.685	-	W4NBR	ol	ENC RPTR GREENVILL
Grnvle/Estn	147.090	+	W4GDF	0	GHEENVILL

#### 236 144-148 MHz NORTH CAROLINA

NON IN CAROLII	·A				
Location	Output	Input	Call	Notes	Sponsor
Hatteras Isl	145.150	-	KE4ZTD	oaezl 131.8	KE4NPY
Haw River #	146.715	-	KD4JFN	cazRB	KD4JFN
Hendersonvill	146.640	_	WB4YAO	0	WA4FOT
Hendersonvill	147,105	+	WA4KNI	oa	PRI JOHNS
Hendsyl/Berwl	145.270	_	WA4KNI	oa	PRI JOHNS
Hendsyl/Penic	147.255	+	WA4KNI	oa	PRI JOHNS
Hickory/Brt	146.850	_	WA4DSZ	0	UNIFOUR
High Peak Mtn	145.210	_	K4OLC	oel	K4OLC
High Point	145.410	_	N4XO	oa	N4XO
High Point	146.835	+	N4NNR	o(ca)I	N4NNR
High Point	147.165	+	KF4HFS	o(ca)e	HPARC
Hillsborough	147.225	+	WR4AGC	oal	DURHM FM
Hoke ARES #	145.430	_	KU4W	0	DOTTINI
Jacksonville	145.190	_	KA4SQN	oe	ONSLW AR
Jacksonville	147.000	_	WD4FVO	oaez	ONSLW AR
Jefferson	147.300	+	KK4X		ACARC
Kannapolis	147.300	+	N4JEX	0a 100.0	ACARC
Kinston #	145.470	_	W4OIX	oa oa	KINSTON
Laurinburg	146.625	_	KI4RR	o(ca)ez	SCOTLAND
LeLand	145.170	_	N4CTJ	oa oa	SCUTLAND
Lecand Lenoir/Hibrit	145.170	+	KN4K	o 141.3	HIBRITEN
		_			
Lexington	145.310	_	WD4IIP	0 88.5	DAVIDSON
Lexington Lincolnton	146.910 147.015		K4IZM	o(ca)ez	HEALING
		+	KF40G0	0	LINCOLN
Lumberton	147.045	+	W4NHV	ozl	W4PET
Lumberton	147.165	+	KD4PBK	o(ca) 88	
Lumberton	147.360	+	W4PET	o(ca)e	W4NHV
Lumberton #	145.150	-	W4NHV	0 .	W4NHV
Maco	147.060	+	WA4LED	o(ca)ez	CAPE FEAR
Madison #	147.345	+	WA4IXW	oel 103.	
Manteo/Wanche		-	W4ACY	oalz	OUTR BAN
Midway	145.270	-	KM4AR	o 77.0	KM4AR
Millers Creek	146.715	_	N4GGN	oa	BLUE RIDG
Monroe/UCARS	145.390	-	N4ZVN	o(ca)ez	UNION CTY
Morganton	147.150	+	K4VLY	0	
Mount Airy	145.330	-	N4VRD	o 100.0	N4VRD
Mount Airy	146.940	-	AC4NZ	o 100.0	AC4NZ
Mount Airy	146.970	-	N4XRY	o(ca)z	N4XRY
Mt Mitchell	145.190	-	WA4BVW	oe	WA4BVW
Murphy/Stalcu	146.865	+	KE4EUH	oe 151.4	TRIDE ARC
Nags Head/Bod	146.835	-	W4PCN	oaz	OUTRBANK
New Bern	146.610	-	WD4JMS	oal 100.0	ONEW BERN
Newport	145.450	-	K4GRW	oae	
Newton	147.075	+	K4ZO	oaez	CATAWBA
				71.9	
Oxford	145.170	-	N4NCK	o(ca)	GRANVILLE
Oxford	145.370	_	N4NCK	oe	GRANVILLE
Pikeville	145.330	-	KK4YP	0	KK4YP
Pittsboro	147.075	+	KD4JFN	o(ca)ez	
				<b>RB</b> 107	
Raleigh	145.130		W4ATC	o(ca)e	W4ATC
				88.5	

#### 144-148 MHz 237 NORTH CAROLINA

				NONTI	CAROLINA
Location	Output	Input	Call	Notes	Sponsor
Raleigh	145.490	-	K4BWC	o(ca)ez 88.5	N4SW
Raleigh	146.610	_	WB4TOP	o 131.8	W4FMN
Raleigh	146.640	-	W4DW	oaez	RALEIGH
Raleigh	146.730	_	K4BWC	o(ca)ez	K4BWC
Haleigh	140.750		KADIIO	88.5	KADWO
Raleigh	146.775	-	KD4RAA	o(ca)ez RB 88.5	KD4RAA
Raleigh	146.880	_	WB4TQD	ol	PCRN
Raleigh	147.015	+	KD4MYE	o(ca)ez	KD4MYE
Raleigh	147.150	+	WB4TQD	o(ca)	PCRN
Raleigh	147.195	+	KO4CW	o(ca)ez	N4BQF
riaioigii				88.5	
Raleigh/Benso	147.270	+	AK4H	o(ca)ez 100.0	JARS
Randleman/Gbo	145.150	-	WD4CVM	ol	GRNSBOR
Red Springs	147.300	+	W4MZP	o(ca)e	
Reidsville	146.850	-	KE4YVP	o(ca)ezl 103.5	RATTS
Roanoke Rapid	147.030	+	KB4DJT	o(ca)ez RB	ROANOKE
Roaring Gap	146.820	-	WB4PZA	0	BLUE RIDG
Rockingham	146.955	-	K4RNC	oaez	RCARC
Rocky Mount	146.805	-	W4DCG	oz 118.8	NF4C
Rocky Mount	147.120	+	WN4Z	o(ca)z	RCKY MOU
Roseboro	145.390	_	K4ITL	0	
Salisbury	146.730	-	W4EXU	oaz 94.8	BARBER JC
Sauratown Mtn	145,470	-	W4NC	oe 100.0	FORSYTH
Sauratown Mtn	146.790	-	KK4AT	o(ca)z RB 107	TRIAD ARA
Sauratown Mtn	147.315	+	K4MPJ	o(ca)e RB 100	K4MPJ
Shallotte	145.370	_	K4PPD	o(ca)ez	BRNSWICH
Shallotte	147.315	+	K4PPD	o(ca)ez	BRNSWICK
Shallotte	147.390	+	K4PPD	o(ca)ez	BRNSWICK
Shelby	146.880	_	W4NYR	0	SHLBY ARC
Shelby	147.345	+	W4NYR	o(ca)	SHLBY ARC
Smithfield	146.970	-	KD4JQ	oa	KD4JQ
Southport	146.775	_	K4JYH	o(ca)e	K4JYH
Sparta/Green	145.430	_	K4QFQ	ol	PIED COAS
Statesville	146.685	_	KE4WSX	o(ca)ez	IREDELL
Statsvi/Asbry	147.045	+	KO4BU	0	ICARS
Swansboro	146.760	-	KO4S	oa	KO4S
Thomasville	147.000	+	WW4DC	o 88.5	K4AZA
	145.210	_	WB4TQD	ol ol.5	PCRN
Trenton Wadesboro	146.835	_	W4USH	oa	SELECTRN
Washington	147.345	+	WA4TEP	oa	TAR RIVER
Washington	146.865	+	WA4TER WA4ZRS	o(ca)ez	WBT ARC
		+	NASM	oa oa	HAYWOOD
Waynesville	147.270		KE4JMH	o(ca)ez	KE4JMH
Waynesville Whiteville	147.390 147.210	+	W4NTQ	oaz	COLUMBUS
	147.210	+	N4AGN		FOOTHILLS
Wilkesboro N	145.370	-	INAMOIN	o(ca)	FOOTHILLS

#### NORTH CAROLINA-NORTH DAKOTA

Location	Output	Input	Call	Notes	Sponsor
Williamston	145.410		KA4KNU	oael	ROANOKE
Williamston	145.410		IVA-IVIO	131.8	HOANOIL
Wilmington	146.670	_	AD4DN	oaez	AD4DN
				88.5	
Wilmington	146.730	_	W4VNK	oae	WLMINGTO
Wilmington	146.820	_	K4GMP	oel 88.5	WLMINGTO
Wilmington	147.135	+	KM4GN	0	KM4GN
Wilmington	147.180	+	AC4RC	oaez	AZALEA CO
				88.5	
Wilson	146.760	-	WB4THL	oae	WILSON
Wilson	147.300	+	WA4UQC	oaezIRB	TEARA
				88.5	
Winston-Salem	146.640	-	W4NC	oael	FORSYTH
				100.0	
Yadkinville	147.015	-	N4YSB	o(ca)e	
Youngsville	145.110	-	KD4MYE	oaez	KD4MYE
NORTH DAKOTA					
STATE - EAST	4				
State - East	145.230	_		SNP	NDFC
STATE - WEST	143.200			OIVI	NDIO
State - West	145.470	_		SNP	NDFC
NORTHEAST	. 10.170			0111	11010
Cavalier	147.150	+	KØBGV	oal	PC ARC
Grand Forks	146.940	-	WAØJXT	oe	FORX ARC
Grand Forks	147.030	_	WAØLPV	o(ca)	Forx UG
Grand Forks AF		_	KBØVYC	0	KBØVYC
Mayville	146.910	_	WØKZU	0	GRARC
NORTHEAST CE			WORL	U	ditallo.
Devils Lake	146.880	_	KØPVG	oae	RC ARC
Deviis Lake	140.000		Ker va	Suplk3	
Langdon	146,790	_	KAØBKO	oael	KAØBKO
Maddock	147.240	+	KFØHR	oe	BC ARC
Waddock	147.240	т	RIDIII	Suplk6	
Datarahura	146.820		KAØFIN		RC ARC
Petersburg		-		oe	
Rock Lake	147.300	+	WCØM	0	WCØM
Rugby	147.060	-	WBØATB	oe	GCHC
St John	146.850	-	KEØPW	0	TMARC
NORTHWEST					
Stanley	146.610	-	KBØYGP	o(ca)	P.H.R.A.
NORTHWEST CE					
Minot	146.970	-	KØAJW	oa	SVRA
Minot	147.270	+	KØAJW	oa	SVRA
COUTUEACT				Suplk64	46
SOUTHEAST					
Fargo	145.350	-	NØNRY	0	NØNRY
Fargo	146.760	-	WØILO	oael	RRRA
Fargo	147.090	+	WØHSC	0	NDSUARS
Horace	146.715	-	WØZOK	0	WØZOK
Lisbon	147.000	-	NØBQY	oel	NØBQY
SOUTHEAST CE					
Carrington	146.670	-	KRØW	oe	HN ARC
				Suplk22	27

#### 144-148 MHz 239 NORTH DAKOTA-OHIO Notes Sponsor

Location	Output	input	Call	Notes	Sponsor
Cleveland	147.180	+	WØFX	oae Suplk5	JARC 26
SOUTHWEST				Ouplito	
Bowman	145.310	_	KBØDYA	oae	SLARC
Dominan	0.0.0			Suplk2	
Dickinson	146.820	_	WØZCM	oae	TRARC
Diominochi			***************************************	Suplk3	
Killdeer	146.640	_	WØBHF	oe	TRARC
				Suplk5	
Sentinel Butte	146.730	-	NØKVH	oe	TRARC
				Suplk7	36
SOUTHWEST CE	ENTRAL			-	
Bismarck	146.850	-	KBØUK	oe	CDARC
Bismarck	147.390	+	WØZRT	oel	CDARC
Hannover	145.430	_	NØMBE	0	CDARC
				Suplk4:	
Mandan	146.940	-	NØEPK	oae	CDARC
				Suplk2	47
OHIO					
ADAMS _					
Cherry Fork	147.000	+	KB8ZBG	o(ca)e	DforestRC
			17.101	94.8	17.101
Peebles	145.170	_	KJ8I	oe	KJ8I
Wrightsville	147.180	+	N8XGP	o(ca)ez	N8XGP
ALLEN	445 470		NOCOLL		Ch
Lima	145.170	-	N8GCH	oae	ShawneeRA
Lima	145.370	_	W8HDU	o(ca)e	W8HDU
Lima	146.670		WB8ULC	100.0 oaez	NWOhoARC
Lima	146.940	_	W8EQ	ot	LAARC
Lima	147.030	+	K8TCF	ote	OttawaVRA
ASHLAND	147.030	+	ROTO	ote	OllawavnA
Ashland	146.745	-	W3YXS	o(ca)t	W3YXS
Ashland	147.105	+	N8IHI		AAARC
Polk	145.130	-	N8SIW	0110.9	N8SIW
ASHTABULA	143.130		1400144	0110.5	1400144
Conneaut	147.390	+	W8BHZ	oae	CnntARES
Jefferson	146.715		WX8D	oae	Ash.CoARC
Orwell	146.655	_	KF8YF		KF8YF
Rock Creek	146.670	_	W8WEM	0	W8WEM
ATHENS	. 10.070			•	*********
Athens	145.150	_	WD8RIF	o(ca)e	AthensARA
Athens	146.625	_	K8TUT	oae	K8TUT
Athens	146.730	_	K8TUT	0	K8TUT
Athens	147.150	+	WD8LWC	0	WD8LWC
Glouster	147.225	+	KB8LZG	-	KB8LZG
Shade	146.775	_	NJ8V	o(ca)	NJ8V
AUGLAIZE				\ <i>,</i>	
St Marys	147.330	+	K8QYL	o(ca)	AuglCoDS
- · · · · · · · · · · · · · · · · · · ·				elaz 10	7.2
BELMONT					
Barnesville	146.640	~	WB8WJT	ot	WB8WJT
St Clarsville	145.210	-	WB8JGY	oe	EOAWA

Output Input Call

Location

#### ОНЮ

Location	Output	Input	Call	Notes	Sponsor
BROWN Georgetown BUTLER	146.730	-	K8YGV	oa	K8YGV
Fairfield	145.210		W8PRH	oa	FARA
Fairfield	145.210	_	W8PRH	0	FARA
Fairfield	147.030	+	WB8CRS	oeR	Cinci FMC
Hamilton	145.150	_	N8EKG	o(ca)e	N8CHL
Hamilton	146.970	_	W8CCI	0	BVHFAssoc
Hamilton	147.330	+	W8CCI	0	BVHFAssoc
Middletown	146.610	-	W8BLV	o(ca)pl	Dial ARC
5 P. L. H	440 745		N0007	77.0ttel	
Middletown	146.715	_	N8COZ	ct	N8COZ
Middletown	147.315	+	W8BLV	ottel 77.0	Dial ARC
Oxford CABBOLL	145.390	-	W8CCI	0	BVHFAssoc
Malvern	147.075	+	K8VPJ	oaeAl	K8VPJ
				LiTZ	
CHAMPAIGN					
Urbana	147.375	+	WB8UCD	o(ca)e	WB8UCD
CLARK					
Springfield	145.310	-	W8OG	oe	CLARA
Springfield	145.450	-	KB8ZXK	(ca)	IndepndRA
Springfield	146.730	-	W8OG	o(ca)e	CLARA
CLERMONT					
Batavia	146.655	_	N8NKS	oaelRx	N8NKS
Bethel	147.225	+	K8ARE	- Wx oaeR	Bethel RC
Owensville	147.225	+	WB8WSV	oaen	MilfordRC
CLINTON	147.343	Ψ	WDOWSV	Ua	Williolunc
Blanchester	145.250	_	KB8CWC	02 162 2	KB8CWC
Wilmington	147.120	+	WB8ZZR		ClintonRA
**************************************	147.120	-	WDOZZII	Wx	Children
COLUMBIANA				•••	
E Liverpool	146.700	-	K8BLP	o(ca)e	TriangIRC
				Wx	
E Palestine	146.775	-	W8GM	oe	EPARC
Lisbon	146.805	-	KD8XB	0	CCARC
COSHOCTON					
Coshocton	145.230	-	KE8XM	oaez pkt	+ CCARA
Keene	147.045	+	WR8V	oaez	CCARA
CRAWFORD					
Galion	146.850	-	W8BAE	71.9	NCORA
CUYAHOGA					
Brecksville	146.820	-	K8ZFR	oazel	C.A.R.S.
Chagrin Falls	147.060	+	K8TID	ol	CVRA
Cleveland	146.730	. —	W8CZW	t	WR RA
Cleveland	146.760	-	WR8ABC	oatlz	LEARA
Cleveland	146.850	_	KA8YNO	0	NORMA
Cleveland Cleveland	146.880		WR8ABC	oatez	LEARA
Euclid	147.195 145.210	+	NA8SA	o(ca)el	NLARC
Mavfield Hts	145.210	-	N8CHM	0110.9	N8CHM
N Olmsted	145.490	_	WB8CST K8SCI	o(ca)l oae	MYFLD RC N Cst ARC
Omisted	1-10.200	_	1.0001	uae	IN OSL AND

# Family Owned and In business since 1987 • "We appreciate your business"

(440) 777-9460 MON., WED. & FRI. 11:00 AM - 7:00 PM FAX: 777-9657 CLOSED TUES., THUR. & SUNDAY PAGER: (216) 634-4290 SATURDAY 10:00 AM - 6:00 PM

# North Olmsted Amateur Radio Depot

NOARD, Inc. 29462 Lorain Rd. N. Olmsted, OH 44070

Rick Wells - K8SCI



#### оню

Location	Output	Input	Call	Notes	Sponsor
N Royalton	145.150	_	K8KRG	oe	NOARS
N Royalton	147.360	+	W8DXA	ot	NOH DXAsn
Parma	145.310	_	N8MXU	0	WoodchkRC
Parma	145.430	-	AB8Z	ole110.9	
South Euclid	146.790	_	N8APU	o(ca)elzi	
Strongsville	145.190	_	W8PRH	eaxIR	FARA
DARKE				Wx	
DARKE Arcanum	147.180	+	WA8RUO	0	MVARG
Greenville	146.790	+	KA8GYY	oaelzR	TreatyCty
DEFIANCE	140.730		KAGGTT	Odelzii	HeatyOty
Defiance	147.090	+	K8VON	o(ca)e	DCARC
Defiance	147.225	+	KB8YTO	oalPL	DERS
				77.0	
DELAWARE					
Delaware	145.170	-	WB8SMK	oae	WB8SMK
Delaware	145.290	-	KA8IWB	o(ca)el	KA8IWB
				71.9	
Stratford	146.640	_	N8HAJ	Z	N8HAJ
ERIE Berlin Hts	146.805		WB8LLY	oe	Firelands
Sandusky	146.655	_	W8LBZ	ole110.9	
FAIRFIELD	140.000		WOLDZ	016 1 10.5	OTTEL
Lancaster	146.700	_	K8QIK	oe	LanFarARC
Lancaster	147.030	+	K8QIK	oatel	LanFarARC
Lithopolis	145.210	_	KB8WQ	o(ca)	KB8WQ
Lithopolis	145.390	-	KB8VN	o` ´	KB8VN
FAYETTE					
Washington CH	147.270	+	WD8OKA	o(ca)e	FayetteRA
FRANKLIN					
Columbus	145.110	_	WB4LAI		KMC ARC
Columbus Columbus	145.230 145.270	_	WB8MMR WA8PYR	oel o	WB8MMR CCRA
Columbus	145.430	_	N8PVC	oaelz	CapitalRA
Columbus	145.450	_	NOF VC	123.0	CapitainA
Columbus	146.670	_	W8ZPF	o(ca)et	LUCENT TC
Columbus	146.760	_	WD8RXX	oaWx	CORC
				123.0	
Columbus	146.805	_	WB8LAP	ot	MARK
Columbus	147.060	+	K8DDG	0	C OH ARES
Columbus	147.090	+	AA8EY	ol	C OH ARES
Columbus	147.150	+	W8CQK	0	Battel RC
Columbus	147.210	+	WB8DZW	0	CapitalRA
Columbus	147.240	+	K8DRE	oaelz	CapitalRA
Columbus	147.330	+	WD8NBA	oaR	CORC
Gahanna New Albany	146.655 146.970	_	N8MCQ W8RRJ	el	N8MCQ
Revnoldsburg	145.490	_	K8NIO	oal oae	CORC K8NIO
ricyriolasburg	140.450	-	KONIO	123.0z\	
Reynoldsburg	146.910	_	W8FEH	oeWx	W8FEH
Worthington	145.190	_	W8PRH	oaelxR	OtbnCoIRC
FULTON					
Wauseon	147.195	+	K8BXQ	0	FultonARC

#### 144-148 MHz 243 OHIO

					Onio
Location	Output	Input	Call	Notes	Sponsor
GALLIA					
Gallipolis	147.060	+	N8HPR	o(ca)	MOVARC
GEAUGA					
Chardon	145.410	-	N8OOF	e(ca)IAR	OBES
Ollaraoli				Wx	
Chardon	146.940	_	KA8YNO	ote	NORMA
Newbury	147.015	+	W8OKE	oeR	NORMA
GREENE	147.013	т	WOOKL	oen	NOTHINA
Bellbrook	147.045		W8DGN	0(00)0	BARC
		+		o(ca)e	
Fairborn	145.410	-	W8NTY	0	UpVlyARC
Xenia	147.165	+	N8JFA	o(ca)e	XeniaARN
GUERNSEY					
Cambridge	146.850	-	W8VP	oael	CARA
HAMILTON					
Cincinnati	145.190	-	W8PRH	oalxezR	FARA
Cincinnati	145.270	-	W8DZ	o(ca)eR	GCARA
Cincinnati	145.310	-	N8SIM	0	CinMilARC
Cincinnati	145.350	_	K8CLA	0	K8CLA
Cincinnati	145.370	_	K8YOJ	oeR	HmltARPSC
Cincinnati	145.450	_	K8ORW	oae	OcasaraUC
Cincinnati	146.625	_	K8SCH	oeR	OhKylnARS
Cincinnati	146.670	_	K8SCH	o(ca)	OhKylnARS
Ciricinian	140.070	_	ROSOII		Onkymano
0!!	440 700		MACODDIA	elpzR	CDA
Cincinnati	146.700	-	WA8PBW	oae	CRA
Cincinnati	146.760	_	WA8PBW	0	CRA
Cincinnati	146.850	-	WA8PBW	0	CRA
Cincinnati	146.880	-	WB8CRS		Cinci FMC
Cincinnati	146.925	-	K8SCH	o(ca)eR	OhKylnARS
Cincinnati	147.000	+	W8DWJ	0	OMIKEA
Cincinnati	147.060	+	W8YX		Unv-Cinci
Cincinnati	147.090	+	WA8PBW	oae	CRA
Cincinnati	147.150	+	K8CLA	ot	K8CLA
Cincinnati	147.240	+	W8VND	ot ·	QueenCyEN
Cincinnati	147.300	+	W8DWJ	0	OMIKEA
HANCOCK				•	O.M.I. LZZZ
Findlay	147.045	+	KA8HHW	ot 100 0	FndlvARTS
Findlay	147.150	+	W8FT	oae88.5	
i iiidiay	147.150		*****	t71	1110
HARDIN				17 1	
	146 605		W8VMV	0	KentonARC
Kenton	146.625	-	VVOVIVIV	O .	Remonanc
HARRISON	440.055		MOSEDN		LIADO
Cadiz	146.655	-	WB8FPN	oa	HARC
HENRY					
Napoleon	147.315	+	K8TII	oe	HenryCoRC
Ridgevl Cnrs	145.410	-	KA8ATI	oe	KA8ATI
HIGHLAND					
Greenfield	146.685	-	N8OOB	o(ca)e	N8OOB
Hillsboro	146.745	_	WA8KFB	o(ca)e	HIsboroRC
Hillsboro	147.210	+	KB8ZTZ		HilandARA
				100.0	
HOCKING					
Logan	147.345	+	NI8F	oaez	NI8F
Logan	.47.040				

#### оню

Location	Output	Input	Call	Notes	Sponsor
HOLMES					
Millersburg	146.670	-	WA8WQT	oaez	Holmes RA
JACKSON					
Jackson	146.790	-	WA8YUL	0	JacksonRC
Jackson	146.895	-	N8HYP	aez	N8HYP
JEFFERSON					
Toronto	147.060	+	WD8IIJ	oaz tt	TSARA
KNOX				Wx	
Mount Vernon	146.790	_	N8NMQ	(ca)e	MtVernRC
LAKE	140.790	-	INDINING	(ca)e	MINELLING
Madison	145.330	_	K8UET	oatez	Mdsn ARS
Mentor	147.165	+	WA8TWM	oez	LCAREOC
Mentor	147.255	+	WB8PHI	0	WB8PHI
Painesville	147.210	+	K8BL	oaezi	LCARA
Painesville	147.345	+	N8GAK	oael	N8GAK
LAWRENCE					
Chesapeake	146.715	_	WB8YKS	oe	SoOHARA
Ironton	145.270	_	W8OR	o(ca)e	N8JDF
Ironton	146.610	_	KB8CJB	e`´	SOARA
LICKING					
Amsterdam	146.835	-	WD8AHV	oe	WD8AHV
Newark	145.370	-	WD8RVK	o(ca)	WD8RVK
Newark	146.880	-	W8WRP	o(ca)e	NARA
LOGAN					
Bellefontaine	146.955	-	KA8GRP		TopOfOhio
Bellefontaine	147.000	+	W8EBG	oae	CLARC
				100.0 t	t871
LORAIN					
Amherst	146.625	-	WD8OCS	Wx t	WA8WUU
Elyria	146.700	-	K8KRG	0	NOARS
Elyria	147.150	+	KC8BED	o(ca)zl	LCARA
Lorain	147.225	+	WA8VOE	o(ca)t	WARS
N Ridgeville	145.230	-	K8JK	oaz	NRRA
Oberlin S Amherst	147.285 145.470	+	N8DH WD8CXB	o(ca)e	Glfrd ARC SARA
S Ammersi	145.470	-	WDOCAB	o(ca)e RB110	
LUCAS				HBITO	.5
Oregon	147.345	+	WJ8E	oe	N8BMZ
Oregon	147.375	+	KB8YXU	o(ca)e	Toledo AC
				Wx	10.000710
Toledo	146.610	_	K8ALB	o(ca)et	GTARA
Toledo	146.790	_	WD8DZB	0	Toledo RA
Toledo	146.940	-	KB8YXU	0	Toledo AC
Toledo	147.120	+	K8ALB	oat	GTARA
Toledo	147.270	+	W8HHF	oaze	TMRA
MADISON					
London	147.285	+	N8CWU	o(ca)I	MARC
W Jefferson	145.470	-	N8LPJ	ol	N8LPJ
MAHONING					
Beloit	146.865	-	KE8KH	oae	N8EWV
Canfield	147.375	+	N8JZP	oaelz	N8JZP
Canfiled	145.270	-	KD8ED	oaelz	KD8ED

Location	Output	Input	Call	Notes	Sponsor
	146,745	mpat	W8QLY	0	
Youngstown		_			MahonngRA
Youngstown	146.835	_	KC8IBJ	е	K8DOH
Youngstown	146.910		K8AJR	0	LibertyRA
Youngstown	147.225	+	N8FAL	azWx	+ K8EAU
Youngstown	147.315	+	N8FAL	ai	+ K8EAU
MARION					
Marion	146.895	_	WB8WUP	0	Marion RG
Marion	147.300	+	WB8WUP	0	Marion RG
MEDINA					
Brunswick	147.030	+	W8EOC	110.9	M2M
Medina	147.030	+	W8EOC	o(ca)ez	M2M
MEIGS					
Pomeroy	146.865	-	N8ZYR	eR	N8ZYR
MERCEŔ					
Celina	146.610	_	K8QYL	0107.21	Rsvr ARA
MIAM!					
Piqua	147.210	+	W8SWS	oaeR	Piqua ARC
Trov	145.230	_	W8FW	o(ca)e	MiamiCoRC
1109	140.200		*****	100.0	Miamioono
Troy	147.240	+	WB8ASZ	o(ca)el	84/24FMA
MONROE	147.240	+	WDOAGZ	U(Ca)ei	04/24FWA
Hannibal	147.240		WB8CSW		MDARC
		+		oe	
Woodsfield	147.270	+	WD8RED	0	WD8RED
MONTGOMERY				, .	0
Centerville	145.430	-	WB8ART	o(ca)ez	CtrvilARS
Dayton	145.110	-	WB4LAI		KMC ARC
				67.0	
Dayton	145.490	-	W8CYE		DrakeARC
Dayton	146.640	-	WB8CQK	o(ca)e	MVFMA
				Wx	
Dayton	146.910	_	WB8CQK	o(ca)e	MVFMA
Dayton	146.940	_	W8BI	oa	DARA
Dayton	147.135	+	WB8SMC	o(ca)z	FaroutARC
Kettering	146.985	_	KA8PGJ	ol ´	BearcatRC
Kettering	147.075	+	KB8ZAN	o(ca)el	KMC ARC
Miamisburg	145.330	_	W8DYY	o(ca)e	MoundARA
				Wx	mound, in
Miamisburg	146.820	_	K8TDN	oa	MWA
Miamisburg	147.195	+	W8DYY	o(ca)el	MoundARA
Midifilabarg	147.155		*******	Wx	Modification
Miamisburg	147.360	+	K8TDN	0	MWA
Phillipsburg	147.015	+	K4WXJ	o 94.8	K4WXJ
Vandalia		-	W6CDR		W6CDR
MORGAN	146.775	-	Woodh	ct	WOCDH
	147 105		WEGWOW		WDOVOV
McConnelsville	147.195	+	WB8VQV		WB8VQV
MORROW	4 40 775		14/1/70	74 ^	WNIZO
Mt Gilead	146.775	-	WN7C	oa 71.9	WN7C
MUSKINGUM					
Philo	146.610	-	K8CYN	074.4	Znsvl ARC
Roseville	145.250	-	N8ROA	0	TCRC
Zanesville	146.820	-	WD8AHV	o 100.0	WD8AHV
NOBLE					
Caldwell	147.285	+	KB8YWE		NobleCoAR

#### оню

Location	Output	Input	Call	Notes	Sponsor
OTTAWA					
Oak Harbor	147.075	+	K8VXH	oe	OttawaARC
PAULDING					
Paulding	146.865	_	WB8EHJ	0	WB8EHJ
PERRY			***************************************	•	***************************************
New Lexington	147.075	+	WD8AHV	oe	WD8AHV
PICKAWAY	1-17.070		*********	00	************
Circleville	147,180	+	WB8PPH	a star	Teays ARC
0.10.01.110			********	911	roujorano
PORTAGE				•	
Kent	146.895	_	N8KW	oe 110.9	+ N8EQJ
Ravenna	145.390	_	N8QXG	oae	PortageRC
PREBLE					
Eaton	145.470	_	KB4MSU	o(ca)e	PrebleARA
PUTNAM				- (,-	
Deshler	145.190		W8PRH	oaelx	FARA
Ottawa	146.715	-	W8MCB	oaez	Ottawa RC
RICHLAND					
Mansfield	145.330	_	WD8NDB	otel	RC-Mnsfld
Mansfield	146.940	_	K8RT	oatez	MASER
Mansfield	147.360	+	K8HF	oae71.9	
		•		t961	
ROSS					
Bourneville	145.190	_	W8PRH		FARA
Bourneville	146.925	_	WA8PZJ	o(ca)e	WA8PZJ
Chillicothe	146.850	-	W8BAP	oe .	SciotoARC
SANDUSKY					
Clyde	145.350	_	NF8E	o(ca)el	ClydeARS
0., 00				RAzWx	
Fremont	146.910	_	W8NCK	0	SnduskyRC
SCIOTO					,
Porthmouth	147.360	+	KA8ZAF	o(ca)e	OhioVlyRC
				136.5 t	
W Portsmouth	147.015	+	KF8R	0	OVRC
Wheelersburg	146.955	-	N8PBB	0	OVRC
SENECA					
Fostoria	147.255	+	KE8SO	o(ca)ep	KE8SO
Republic	146.685	_	N8IVX	oelxRW:	
Tiffin	145,450	-	KA8EMR	ol	KA8EMR
Tiffin	147,210	+	WD8KRG	oaet	WD8KRG
STARK					
Alliance	145.370	_	K8LTG	oaez	AARC
Canton	145,490	_	W8TUY	0	W8TUY
Canton	146,790	_	W8AL	0	CantonARC
Canton	147.120	+	WD8AYE	oaezIR	+ N8ATZ
				WxARE	
Massillon	146.955	_	WB8HHP	oaepyz	NERT
Massillon	147.180	+	W8NP	oaexA tt	
				110.9	
SUMMIT					
Akron	146.640	_	WB8DJP	oae	Cmnty ARS
Akron	146.985	-	WA8UXP	oazl	GoodYr RC
Akron	147.135	+	W8AKR	alz	PARF
				-	

Location	Output	Input	Call	Notes	Sponsor
Akron	147.300	+	WB8HFZ	0	Cmnty ARS
Akron	147.330	+	WB8CXO	ot	AKCÓM
Barberton	147.090	+	WB8OVQ	0	WB8OVQ
Cuyahoga Fls	146.610	_	K8NHD		K8NHD
Cuyahoga Fis	147.240	+	WD8MJS	ot	IndepndRA
Cuyahoga Fls	147.270	+	W8VPV	oaez	CFRC
Hudson	145.250	_	WD8CFS	oate	WD8CFS
TRUMBULL	145.250		WDOCIG	vale	WD6CF3
Cortland	147,105	+	N8GZE	oaezR	N8GZE
Contanu	147.105	+	NOGZE	114.8	NOGZE
I I colo la maral	145 110		4 C O V		4.000
Hubbard	145.110	-	AG8X	oae	AG8X
Hubbard	146.685	-	WA8PHN	ot	WA8PHN
Vienna	147.045	+	W8IZC	o 110.9	W8IZC
Warren	146.970		W8VTD	oae	WarrenARA
Youngstown	147.000	+	N8GO	oael	LibertyRA
TUSCARAWAS					
Stone Creek	146.730	-	W8ZX	oteR	TUSCOARC
Sugarcreek	146.925	_	W8ZX	oeyR	TUSCOARC
UNIÓN				•	
Marysville	145.350	_	KE8DQ	oalz	Honda-Ame
,				127.3 tt	
Marysville	147.390	+	W8BJN	0	UnionCoRC
VAN WERT				•	011101110
Delphos	147.120	+	W8YEK	oa	TRI-CoARC
Van Wert	146.700		W8FY	c(ca)	VWARC
Van Wert	146.850	_	W8FY	0	VWARC
VINTON	140.050		VVOI	U	VWANG
McArthur	147,105	+	AA8QE	oeRrA	VCARC
WARREN	147.105	+	AAOQE	Denia	VUANU
Franklin	145.290		WB8ZVL	-/\-	WB8ZVL
FIAHKIIII	145.290	_	WDOZVL	o(ca)r 118.8	WDOZVL
Laborate	440.005		NOIGE		14/
Lebanon	146.865	_	N8JSF		WarrenEMA
Mason	145.130	_	W8BRQ	o(ca)e	MasonRC
WASHINGTON					
Belpre	147.315	+	W8JL	aRB	KC8GF
Constitution	146.745	-	WF8U	aezRB	MOVARC
Constitution	146.970	-	N8NBL	o(ca)	PARK
Marietta	145.330	_	W8JL	atRB	KC8GF
				141.3	
Marietta	146.880	_	W8HH	oaez91.5	MARC
WAYNE					
Doylestown	147.390	+	W8WKY	o(ca)ezt	SlvrcrkRA
,				Wx	
Orrville	146.715	-	KD8EU	ott	OARS
Wooster	147.210	+	W8WOO	o(ca)e	WARC
***************************************	117.210			88.5	***
WILLIAMS				30.5	
Bryan	146.820	_	KA8OFE	oaelzp	Wms ARC
WOOD	140.020	_	MOUFE	Jaeizp	WIIIS AND
Bowling Green	147.180		K8TIH	00	WdCoARC
		+		oe	
Perrysburg	146.835	-	KA8WPC	oa	KA8WPC

#### OKLAHOMA

OKLAHOMA					
Location	Output	Input	Call	Notes	Sponsor
OKLAHOMA EAST CENTRAL					
Boynton	147.105	+	K5KW	oae	K5KW
Cavanal Mtn	146.640	· <u>·</u>	N5ZS	oe	FSAARC
Eufaula	146.685	_	W5JDH	oe	LEARC
Levi Mtn	145.210	_	W5TQE	oe	W5TQE
Muskogee	146.745	_	W5EJK	o(ca)	MuskogeRC
Muskogee	146.820	_	WB5EDN	0(ca)	L&M Radio
		_	W5EJK		MuskogeRC
Muskogee	146.850		WA5VMS	oe ol	WA5VMS
Muskogee	147.330	+			
Okmulgee	147.225	+	W5GA	oa	OkmigeARC
Poteau	145.410	-	N5NHU	o(ca)e	LATCOARC
Seminole	147.015	+	WJ5F	0	WJ5F
Tahlequah	147.240	+	N5SDP	oe	EMERGNET
NORTH CENTRA					
Blackwell	145.230	_	N5ANV	0	N5ANV
Blackwell	145.310	-	WB5MRE	0	OIDAR
Enid	145.290	_	W5HTK	0	Enid ARC
Enid	146.940	-	K5BBI	oa	GCARC
Enid	147.150	+	W5HTK	0	Enid ARC
Enid	147.375	+	N5HEL	0	N5HEL
Fairview	146.685	-	KN6UG		KN6UG
Ponca City	146.625	_	KN6UG	0	KN6UG
Ponca City	146.970	_	W5HZZ	o(ca)ez	KayCtyARC
				Ŵx LiT	Zz
Stillwater	145.350	_	WB5KQL	oae	SARC
Stillwater	146.715	_	W5YJ	0	OSU ARC
Stillwater	147.255	+	K5FVL	0	K5FVL
NORTHEAST					
Bartlesville	146.655	_	W5NS	oe	BvilleARC
Bartlesville	146.760	_	W5NS	oae	BrtlsvIARC
Chouteau	145.130	_	K5LEE	oae	K5LEE
Claremore	147.090	+	N5OK	o(ca)e	RCWA
Grove	147.150	+	K5PJR	0	K5PJR
Liberty Mnds	145.230	<u>.</u>	N5XBE	o(ca)e	N5XBE
Miami	146.895	_	WB5OKX	oae	WB5OKX
Nowata	145.370	_	K4RGV	oe	NowataH
Pawhuska	146.865	_	KY5J	ot 88.5	KY5J
Pawhuska	146.985		KY5J	o(ca)e	KY5J
Pawhuska	147.270	+	N5ZQW	oae	N5ZQW
Pryor	147.060	+	KB5ZB	oe oe	Mayes ARC
Talihina	145.290	-	KM5GB	ct 162.2	
Vinita	145.290	+	WA5ICW		NORA
NORTHWEST	147.300	+	WASICW	oe	NORA
Fairview	145 450		MIZEM		MOADA
	145.450	_	WK5V	oe	MCARA
Fairview	147.075	+	WK5V	oe	WK5V
Fargan	145.150	_	KD5JR		WX WATCH
Fort Supply	147.120	+	N5TBX	0e	OKKANARC
Gage	146.880	-	KB5QAI		KB5QAI
Sharon	147.360	+	KD5JR	ot 88.5	WX WATCH
Watonga	146.745	_	KD5HR	0	WX WATCH
Woodward	145:390	_	KN6UG	0	KN6UG
Woodward	146.730		WA5PLW	0	GrPInsARC

# 144-148 MHz 249 OKLAHOMA Output Input Call Notes Sponsor

Location	Cuipui	IIIput	Can	140163	Sponsor
OKLAHOMA CITY	(				
Calumet	146.610	_	K5GDE	0	WhStrwARC
Chandler	147.360	+	WB5EDN	0	L&M Radio
Chickasha	145.130	-	WAØAQO	o(ca)	CARS
Choctaw	147.090	+	K5CAR	o` ´	ChoctwARC
Edmond	147.135	+	KC5ORP	o(ca)e	EARS
Guthrie	147.105	+	KA5EOS	oè ´	KA5EOS
Kingfisher	146.640	_	WD5GLD	oae	PionerTel
Newcastle	147.315	+	WB5EDN	ot 141.3	L&M Radio
Norman	146.880	-	N5MS	o(ca)e	OU ARC
Norman	147.060	+	KC5ILL	o(ca)	SCARS
Oklahoma Cty	145.150	_	KC5PWX	oÌ	KC5PWX
Oklahoma Cty	145.210	-	WA5YTI	oet	MORI
•				156.7	
Oklahoma Cty	145.330	-	WN5J	oat	MegapixRG
,				100.0	
Oklahoma Cty	145.370	_	N5KUE	o(ca)et	N5KUE
				141.3	
Oklahoma Cty	145,410	_	K5VFN	0	OK CD
Oklahoma Cty	145,490	-	KD5AHH	olt 131.8	BojiveRN
Oklahoma Cty	146.670	_	WA5YTI	o(ca)et	MORI
,				127.3	
Oklahoma Cty	146.760	-	KB5XM	oe	KB5XM
Oklahoma Cty	146.820	-	K5JL	o(ca)e	OCAPA
Oklahoma Cty	146.850	-	W5PAA	o(ca)e	ACARC
Oklahoma Cty	146.925	-	WA5YTI	o(ca)et	MORI
				127.3	
Oklahoma Cty	146.985	-	W5NZS	oet	W5NZS
				100.0	
Oklahoma Cty	147.030	+	WD5AII	o(ca)et	EdmndARC
				167.9	
Oklahoma Cty	147.210	+	K5JL	o(ca)e	OCAPA
Oklahoma Cty	147.340	+	WD5AII	ot 167.9	WB5ISN
Seminole	147.195	+	KD5VQ	0	SeminoleUG
Shawnee	145.390	-	W5SXA	o(ca)e	PCARC
Shawnee	147.165	+	WN5Z	0	WN5Z
Warwick	145.250	-	WB9VMY	olt SNP	WB9VMY
				100.0	
PANHANDLE					
Forgan	147.390	+	N5AKN	0	N5AKN
Guymon	147.150	+	KY5C	oael	DBARC
Texhoma	147.375	+	WØPFJ	oe	Okie ARC
SOUTH CENTRA	L				
Ada	146.895	-	KA5CXT	oelt	KA5CXT
				114.8	
Ada	147.285	+	WB5NBA	o(ca)e	Ada ARC
Allen	147.375	+	KN6UG	0	KN6UG
Arbuckle Mtn	147.150	+	WG5B	o(ca)et	ArbkleARC
				114.8	
Ardmore	145.110	-	KD5XW	olet	KD5XW
				114.8	
Ardmore	146.790	-	W5BLW	00	ArdmorARC
Ardmore	146.970	-	N5AO	0	ArdmorARC

Location

OKLAHOMA					
Location	Output	Input	Call	Notes	Sponsor
Blanchard	145.470	-	KB5BS	0	KB5BS
Davis	145.230	-	WG5B	o(ca)t 114.8	AARKI
Duncan	146.730	-	WD5IYF	oae	CTARC
Durant	147.255	+	K5CGE	ot 114.8	K5CGE
Durant	147.390	+	KC5NWV	oa	DARA
Franks	146.865	-	KN6UG	0	KN6UG
Lone Grove	147.300	+	WG5B	cet 141.3	3ArbkleARC
Purcell	145.190	-	WB5RAP	o(ca)	CAVARC
SOUTHEAST					
Antiers	145.490	-	KI5KC	ot 114.8	
Atoka	145.430	-	WB5VUE	o(ca)et 114.8	KA V-T RC
Broken Bow	147.135	+	N5UWT	oet 67.0	MCARC
Clayton	146.730	-	WA7WIY		WA7WIY
Coalgate	146.655	-	KA5CXT	olet 114.8	KA5CXT
Holdenville	146.625	-	WB5OFC	oe	TriCtyARC
Hugo	146.610	-	KB5JTR	o(ca)et 114.8	KARC
McAlester	145.370	-	W5CUQ	oae	N5JMG
McAlester	147:270	+	N5JMG	oet 114.8	N5JMG
Wilburton SOUTHWEST	145.330	-	WAØTJJ	0	LATCOARC
Altus	146.790	_	WB5KRH	oe	SORA
Altus	147.285	+	WB5KRH	oa	AAARA
Anadarko	147.270	+	W5OFG	oae	SPARS
Cyril	147.045	+	KB5LLI	ol	SWIRA
Grandfield	147.255	+	KB5LLI	ot 198.2	
Granite	146.640	-	W5CHE	0	GraniteARC
Lawton	145.310	-	N5VBP	oae	N5VBP
Lawton	146.805	-	N5PYD	oe	N5PYD
Lawton	146.910	-	W5KS	oae	LFSARC
Lawton	147.000	-	AB5UI	oa	LIRA
Lawton	147.180	+	KC5BHN	oae	KC5BHN
Lawton	147.330	+	KB5ZOG	oa	KB5ZOG
Lawton	147.360	+	W5KS	oe ·	LFSARC
Lawton	147.390	+	AB5J	oae	AB5J
Marlow	146.955	-	K5UM	o(ca)	MarlowARC
TULSA					
Bixby	147.300	+	WD5EVU	oa	WD5EVU
Broken Arrow	145.470	-	AB5M	o(ca)	AB5M
Broken Arrow	146.910	_	WA6HNO	oa	BAARC
Mounds	146.775	-	WB5NJU	oe	775 Grp
Owasso	145.450	_	N5FER	oe .	OARC
Sapulpa	145.430	-	KF5YP	o(ca)e	SapulpaRO
Stone Bluff	147.075	+	N5OHM	o(ca)e	N5OHM
Tulsa Tulsa	145.110	_	N5RFW	0	Tulsa ARC
Tulsa	145.170	-	N5NNF	oal	AmAir ARC
Tulsa	145.270 146.700	_	N5FWX	o(ca)e	Tulsa ARC
Tulsa	146.700	_	WR5AWF WA5LVT	o(ca)	K5LAD
Tulsa	146.835	_	N5OHM	oa oe	TRO N5OHM

Location	Output	Input	Call	Notes	Sponsor
Tulsa	146.880	-	WA5LVT	oat 88.5	
Tulsa	146.940	-	WA5LVT	0	TRO
Tulsa	147.000	+	NE5Z	oa	AmAir ARC
Tulsa	147.045	+	N5RFW	o(ca)	Tulsa ARC
Tulsa	147.180	+	WD5EVU	o(ca)e	WD5EVU
Tulsa	147.345	+	NE5Z	oa	AmAir ARC
Tulsa	147.390	+	WB5NJU	o(ca)e	39 Grp
WEST CENTRAL	440 700		WDCEDII	_	WC-OKADO
Elk City	146.760	-	WB5FBU	0	WCnOKARC RASS
Hydro Thomas	145.270 146.865	_	KF6GMI KB5TOO	0	KB5TOO
momas	140.000	-	KBSTOO	U	KB3100
OREGON					
STATEWIDE					
Statewide	145.250	-	TEST	ORRC	ORRC
				Test	
CENTRAL	146.700		K7YRU	0	HiDERG
Bend Bend	146.700	-	K7THU K7ZM	0	CORA
Bend	147.040	+	K7ZIVI K7RPT	oet	ARRG
Bend	147.060	+	K7ZM	o(ca)ez	CORA
Bend	147.360	+	KB7LNR	0(04)62	KB7LNR
LaPine	145.470		W6VIP	o(ca)z	W6VIP
Mitchell	147.180	+	K7YRU	0	HIDERG
Sisters	146.900		W7JSJ	oaz	W7JSJ
CENTRAL WILLA		LLEY			
Corvallis	146.780	_	K7YJ	oe	LBLERA
Corvallis	147.160	+	W7OSU	o(ca)z	W7OSU
Falls City	147.020	+	KC7KFE	oè	KC7KFE
Salem	145.290	-	W7SAA	o(ca)	W7SAA
Salem	145.330	-	KC7KFE	o(ca)ez	KC7KFE
Salem	145.350	-	W7HQ	o(ca)e	W7HQ
Salem	146.625	-	W7SAA	o(ca)t 179.9	W7SAA
Salem	146.860	_	KC7KFE	o(ca)ez	KC7KFE
Silverton	146.920	-	KB7RW	0	ARCS
Sweet Home #	147.180	+	KB7QFW	0	KB7QFW
COAST - CENTRA					
Florence	146.800	-	W7FLO	o(ca)e LiTZt 1	
Lincoln City	147.040	+	W7VTW	oaez	LCES
Newport	145.370	-	W7VTW	0	LCES
Newport	145.470	-	W7VTW	oe	LCES
Newport	147.300	+	W7VTW	oaez	LCES
Waldport	147.000	+	KA7TRY	oe	KA7TRY
COAST - NORTH					
Astoria	146.740	-	W7KCA	0	NCRA
Seaside	145.450	-	W7KCA	oe	W7KCA
Tillamook	147.260	+	N7QFT	oe	N7QFT
COAST - SOUTH			KA7A	oet	SWORA
Agness	147.040	+	KA/A K7VPL	oaez	PBARC
Brookings Brookings	146.970 147.250	+	KB7PNP	oet	CCES
Dioukings	141.250	7	NOT IN	301	JJLU

#### OREGON

OHLUON					
Location	Output	Input	Call	Notes	Sponsor
Coos Bay	147,280	+	KA7A	oaez	SWORA
Coos Bay	147.380	+	KA7A	oet	SWORA
Gold Beach	146.740	-	K7SEG	oet	K7SEG
Langlois	145.210	_	KB7PNP	ot	CCES
Myrtle Point	145.190	_	KA7A		SWORA
				o(ca)t	
Myrtle Point	146.920	-	W7EXH	oet	W7EXH
Winchester	147.100	+	KA7A	o(ca)et	SWORA
COLIMBIA RIVE					
Hood River	147.100	+	N7DNV	oaez	N7DNV
LOWER COLUM					
Deer Island	146.880	-	KC7TLZ	ot	KC7TLZ
Rainier	147.200	+	K7PP	ot	K7PP
NORTH WILLAM		LEY			
Forest Grove	147.320	+	K7RPT	o(ca)ez	ARRG
McMinnville	146.640	-	WB7RPJ	o(ca)ez	MARC
Newberg	145.410	-	N7ASM	0	PMRA
Newberg	147.340	+	W7EJ	ot	W7EJ
North Plains	145.450	-	WA7ZNZ	oe	WA7ZNZ
Oregon City	145.210	_	WB7QFD	oet	WB7QFD
Timberline	147,120	+	K7RPT	o(ca)ez	ARRG
NORTHEAST		-		-(,	
Baker	145.150	_	W7NYW	o(ca)	EOARS
Huntington	145.390	_	K7OJI	o(ca)elt	TVRA
riantington	145.050		10001	100.0	1 1 1 1 1 1
Huntington	147,120	+	K7OJI	o(ca)elt	TVRA
Hamington	147.120	+	K/OJI	100.0	IVITA
La Grande	146.980		W4PJS	o(ca)ez	W4PJS
La Grande	147.180	+	K7RPT	oet	ARRG
Ontario	147.100	-	KB7TAM	0	KB7TAM
Pendleton	146.880	_	W7ZKH	-	PDT ARC
				oae	
Pendleton	147.320	+	K7RPT	oet	ARRG
Prairie City #	145.210	-	KC7PAX	0	KC7PAX
Prairie City #	147.180	+	KC7PAX	0,	KC7PAX
Ukiah	147.160	+	KD7VX	o(ca)zl	HARC
Umatilla	147.020	+	KA7AHG	o(ca)zl	HARC
PORTLAND MET					
Aloha	147.380	+	K7RPT	oe	ARRG
Brush Prairie	147.140	+	W7AC	0	WVDXC
Hillsboro	146.625	-	KJ7IY	ot	KJ7IY
Portland	145.230		K7LJ	o(ca)e	K7LJ
Portland	145.270	-	WB7DZG	oaez	WORC
Portland	145.390	-	K7LJ	o(ca)ezlt	K7LJ
Portland	146.700	_	WA7VNN	o` ´	PRI
Portland	146.960	-	K7WWG	oaz	K7WWG
Portland	146.980	_	W7EXH	oe	W7EXH
Portiand	147.040	+	K7RPT	o(ca)ez	ARRG
Portland #	145.250	_	KAØSSF	olt	KAØSSF
Portland #	145.430	_	K7PDX	ot 100.0	
Portland #	147.435	146.400	KC7HBU	ot 100.0	
Scholls	145.110	-	KB7PSM	ot 100.0	IRRA
Scholls	146.900	_	K7WWG		K7WWG
Vancouver	145.370		N7XMD	ot	N7XMD
West Linn	145.470	_	KC7STO	ot	KC7STO
oot Ellill	140.470	-	10/310	Oί	KU/510

#### 144-148 MHz 253 OREGON-PENNSYLVANIA

Location	Output	Input	Call	Notes	Sponsor
SOUTH CENTRA	L				
Keno	147.320	+	K7ENO	0	K7ENO
Klamath Falls	145.270	-	KG7UL	oet	KG7UL
Klamath Falls	146.610		KA7BGQ	118.8 o(ca)ez	KBRA
Klamath Falls	146.850	_	K7JIY	0(ca)e2	KBRA
Klamath Falls	147.040	+	K7RPT	oe	ARRG
SOUTH WILLAME			K/hri		Annu
Blue River	145.110	-E 1	N7NOP	oet	IRRA
Blue River	145.110	_	N7IXA		LCSARO
Cottage Grove	146.660	_	KC7LOB	0(00)621	KC7LOB
Eugene	145.170	_	W7EXH	oe	W7EXH
Eugene	145.390	_	K7LJ	o(ca)e	K7LJ
Eugene	145.450	_	K6VDV	ot	K6VDV
Eugene	146.720	_	W7NQE	oet	W7NQE
Eugene	146.880	_	K7VJO	oe	BHRA
Eugene	147.260	+	W7LVN	oe	W7LVN
Eugene	147.360	+	W7EXH	0	W7EXH
Oakridge	146.980	_	W7EXH	oe	W7EXH
Saginaw	146.760	_	W7EXH	oe	W7EXH
SOŬTHEAST					
Bonanza	145.310	_	WB7VMA	oaez	WB7VMA
Burns	146.760	_	WB7RHC	oe	WB7NRI
Burns	147.200	+	K7YRU	0	HIDERG
Hampton	147.300	+	K7YRU	0	HIDERG
Juntura	147.280	+	K7YRU	oe	HIDERG
Ontario	147.100	+	K7OJI	o(ca)elt	TVRA
				100.0	
SOUTHERN WAS					
Longview	147.260	+	K7ZVV	0	K7ZVV
SOUTHWEST					
Ashland	147.160	+	WA6RHK	oet	WA6RHK
				136.5	
Central Point	146.700	-	W7KZU	0	SOAR
Central Point	147.100	+	KB7SKB	ot 136.5	
Glide	145.390	-	KC7NFY	oez	KC7UAV
Oli di-	4.5.400			186.2	
Glide	145.430	-	WA7BWT	oe	WA7BWT
Glide	147.240	+	WA7BWT	oe	WA7BWT
Medford Phoenix	147.020	+	K7RPT	oet	ARRG
Phoenix	147.200	+	WS7G	oazt	WS7G
D	146.900		W5PII	136.5	140711414
Roseburg		_		oaez	KC7UAV
Sutherlin Tri-City	145.210 147.120	+	K7RPT	o oezt	ARRG
Wolf Creek	147.120	+	KG7UY W7OFY	0 0	KC7UAV SOAR
Woll Cleek	146.940	_	W/OFT	0	SUAH
PENNSYLVANIA	- ARCC				
ADAMS	Alloo				
Gettysburg	145.350	_	WB3CVM	0	
BERKS	0.000			-	
Pine Grove	145.170	_	AA3RG	oel	A.A.R.G.
Pine Grove	146.640	_	AA3RG	o(ca)e	A.A.R.G.
				RAWx	

#### PENNSYLVANIA

Location	Output	Input	Call	Notes	Sponsor
Pottstown	147.210	+	K3DBD	o(ca)eB	P.A.R.T.
Reading	145.150		K3TI	0	DDXA
	145.130	_	K3TI	-	DDXA
Reading	145.490	_	NOII	oaet	DDXA
				114.8	220
Reading	146.910	-	W3BN	o(ca)	RRC
Reading	147.180	+	WB3FPL	o(ca)e	BCARES
				RAWxt	
Texter Mtn	147.285	+	N3NWA	c(ca)t	SPARK
				118.8	
BRADFORD					
Gillett	146.880	-	N3GOT	o(ca)	The Outfit
Towanda	147.285	+	KZ2Z	olR	NTRG
BUCKS	147.200	т	NZZZ	OII I	Nina
	445.050		WASEDA	- ( \ - D	DAOEO/
Doylestown	145.350	-	WA3EPA		RACES/
				Wxt	WRC
				131.8	
Fairless Hills	147.300	+	WA3HLC	o(ca)lt	BEARS
				131.8	
Feasterville	146.970	_	K3ZFD	ol	PARA GRP
Hatfield	146.880	_	WB3BJE	o(ca)	PARA GRP
Hilltown	145.330	_	K3ESJ	o(ca)et	HiPointRA
Tillitowii	140.000	_	KOLOU	131.8	THE OHIGH
	4.47.000		KOEO I		0004
Hilltown	147.390	+	K3ESJ	o(ca)et	CBRA
				100.0	
Quakertown	145.310	-	W3AI	0	
Richboro	146.790	-	N3TS	oet	LBRA
				131.8	
Sellersville	145,190	_	NK3U	o(ca)t	TARA
				131.8	
Southampton	145.250	_	W3SK	o(ca)t	PWA
Oddinampton	140.200		*****	131.8	
Warminster	146,715		WASUTI	o(ca)t 13	21.0
		_			
Warminster	147.090	+	K3DN	o(ca)el	WARC
				RAt 13	1.8
Warrington	147.000	+	WA3ZID	0	
CARBON					
Jim Thorpe	147.255	+	W3HA	o(ca)e	CARC
				ŔA	
CHESTER					
Paoli	146.940	_	K3ECV	0	PARA GRP
Parkesburg	146.985	+	WA3GMS	oaeRAR	
Valley Forge	146.760	_	W3PHL	o(ca)l	PARA GRP
COLUMBIA	140.760	_	WOFFIL	O(Ca)i	FANA GNF
	4 47 400		MDODILO		MDODILO
Bloomsburg	147.120	+	WB3DUC	o(ca)el	WB3DUC
				Wxt 13	
Bloomsburg	147.225	+	KB3BJO	o(ca)e	CMARC
				RAWxt	203.5
CUMBERLAND					
Mechanicsburg	145.270	_	K3WKK	0	
Mt Holly	145.430	_	KB3BNY	oaWx	SMRA
DAUPHIN				Juita	J.711 17 1
Harrisburg	145.110	_	WB3JFA	0	
Harrisburg	145.110	-	WB3EYB	o oeRAt 1:	00.0
Harrisburg	143.210	-	MDDELB	cenal 1	23.0

#### 144-148 MHz 255 PENNSYLVANIA

	Output	прис	Call	Notes	Sponsor
Harrisburg	145.290	_	WA3KXG	0	
Harrisburg	145.470	_	WA3KXG	0	
Harrisburg	146.760	_	W3UU	o(ca)eA	HBAC
		_			HINAC
Harrisburg	146.940	_	WA3KXG	0	
Steelton	147.300	+	W3UU	oae	
DELAWARE					
Darby	147.360	+	KM3N	o(ca)el	DCARA
,				ÀRÉt 1	31.8
Media	145.230	_	W3AWA	oa	Mobl 6ers
Newtown Square		+	AK3M		MODI GEIS
Newtown Square	147.195			o(ca)I	14:14:14.00
Newtown Square	3 147.060	+	WB3JOE	o(ca)	MidAtIARC
				RAWx	
JUNIATA					
Tuscarora Mtn	147.045	+	KI3D	oaeWx	T.A.R.A.
LACKAWANNA					
Scranton	146.940	_	K3CSG	o(ca)	SPARK
LANCASTER	140.540		Nooda	O(Ca)	OI AITIN
	445.000		MOAD		L.R.T.S.
Cornwall	145.390	-	W3AD	oet	L.H.1.5.
				118.8	
Cornwall	147.105	+	KC3DR	ot 114.8	LCAA
Ephrata	145.450	_	K3RZF	o(ca)eR	EphrataARS
•				È₩xLiT	ZĖI
Ironville	146.715	_	K3IR	oaeRA	SPARC
II O II VIII O	140.710		TOTAL T	Wx	0171110
luani illa	147.055		KOLD		CDADO
Ironville	147.255	+	K3IR	oeRAWx	
Lancaster	147.015	+	KB3BVL		R.R.R.A.
				118.8	
Lititz	145.310	-	KA3CNT	oalt	R.H.R.A.
				118.8	
FRANON				118.8	
LEBANON Campbelltown	147 165		WASZEM		WA27EM/
LEBANON Campbelltown	147.165	+	WA3ZFM	118.8 oa	WA3ZFM/
Campbelltown				oa	ESN
	147.165 147.315	+	WA3ZFM K3LV	oa o(ca)e	
Campbelltown Lebanon				oa	ESN
Campbelltown			K3LV	oa o(ca)e	ESN
Campbelltown Lebanon	147.315		K3LV	oa o(ca)e RA	ESN LVSRA
Campbelltown Lebanon LEHIGH Allentown	147.315 146.655		K3LV N3LWY	oa o(ca)e RA oat 136.	ESN LVSRA
Campbelltown Lebanon LEHIGH Allentown Allentown	147.315 146.655 146.745	+	K3LV N3LWY N3HES	oa o(ca)e RA oat 136. o(ca)eIR	ESN LVSRA 5 t 146.2
Campbelltown Lebanon LEHIGH Allentown	147.315 146.655	+	K3LV N3LWY	oa o(ca)e RA oat 136.: o(ca)eIR oeRA	ESN LVSRA 5 t 146.2 LVARC
Campbelltown Lebanon LEHIGH Allentown Allentown Allentown	147.315 146.655 146.745 146.940	+	K3LV N3LWY N3HES W3OI	oa o(ca)e RA oat 136.: o(ca)eIR oeRA WxLiTZ	ESN LVSRA 5 t 146.2 LVARC (t 71.9
Campbelltown Lebanon LEHIGH Allentown Allentown	147.315 146.655 146.745	+	K3LV N3LWY N3HES	oa o(ca)e RA oat 136.9 o(ca)eIR oeRA WxLiTZ o(ca)eR	ESN LVSRA 5 t 146.2 LVARC t 71.9 LVARC
Campbelltown Lebanon LEHIGH Allentown Allentown Allentown Allentown	147.315 146.655 146.745 146.940 147.135	+	N3LWY N3HES W3OI	oa o(ca)e RA oat 136.9 o(ca)eIR oeRA WxLiTZ o(ca)eR AWxBI	ESN LVSRA 5 t 146.2 LVARC (t 71.9 LVARC t 71.9
Campbelltown Lebanon LEHIGH Allentown Allentown Allentown	147.315 146.655 146.745 146.940	+	K3LV N3LWY N3HES W3OI	oa o(ca)e RA oat 136.9 o(ca)eIR oeRA WxLiTZ o(ca)eR	ESN LVSRA 5 t 146.2 LVARC (t 71.9 LVARC t 71.9
Campbelltown Lebanon LEHIGH Allentown Allentown Allentown Allentown	147.315 146.655 146.745 146.940 147.135	+	N3LWY N3HES W3OI	oa o(ca)e RA oat 136.9 o(ca)eIR oeRA WxLiTZ o(ca)eR AWxBI	ESN LVSRA 5 t 146.2 LVARC (t 71.9 LVARC t 71.9
Campbelltown Lebanon LEHIGH Allentown Allentown Allentown Allentown Allentown	147.315 146.655 146.745 146.940 147.135 147.225	+	N3LWY N3HES W3OI W3OI	oa o(ca)e RA oat 136.: o(ca)eIR oeRA WxLiTZ o(ca)eR AWxBI o(ca)t 16	ESN LVSRA 5 t 146.2 LVARC t 71.9 LVARC t 71.9 s2.2
Campbelltown Lebanon LEHIGH Allentown Allentown Allentown Allentown Allentown LUZERNE	147.315 146.655 146.745 146.940 147.135	+	N3LWY N3HES W3OI	oa o(ca)e RA oat 136.: o(ca)eIR oeRA WxLiTZ o(ca)eR AWxBi o(ca)t 16 o(ca)R	ESN LVSRA 5 t 146.2 LVARC (t 71.9 LVARC t 71.9
Campbelltown Lebanon LEHIGH Allentown Allentown Allentown Allentown LUZERNE Berwick	147.315 146.655 146.745 146.940 147.135 147.225 145.130	+	K3LV  N3LWY N3HES W3OI  W3OI  WA3VHL NQ3G	oa o(ca)e RA oat 136.5 o(ca)eIR oeRA WxLiTZ o(ca)eR AWxBI o(ca)t 16 o(ca)R At 77.0	ESN LVSRA 5 t 146.2 LVARC ti 71.9 t LVARC t 71.9 t2.2 B.A.R.S.
Campbelltown Lebanon LEHIGH Allentown Allentown Allentown Allentown Allentown LUZERNE Berwick Bunker Hill	147.315 146.655 146.745 146.940 147.135 147.225 145.130 145.450	+ + + +	K3LV  N3LWY N3HES W3OI  W3OI  WA3VHL NQ3G  K3YTL	oa o(ca)e RA oat 136.: o(ca)eIR oeRA WxLiTZ o(ca)eR AWxBI o(ca) 1 16 o(ca)R At 77.0 oe	ESN LVSRA 5 t 146.2 LVARC t 71.9 LVARC t 71.9 s2.2
Campbelltown Lebanon LEHIGH Allentown Allentown Allentown Allentown LUZERNE Berwick Bunker Hill Hanover Twp	147.315 146.655 146.745 146.940 147.135 147.225 145.130 145.450 147.330	+ + + +	K3LV  N3LWY N3HES W3OI  W3OI  WA3VHL  NQ3G  K3YTL  WA3CPW	oa  o(ca)e RA  oat 136.: o(ca)eIR oeRA WxLiTZ o(ca)eR AWxBI o(ca)t 16  o(ca)R At 77.0 oe o(ca)e	ESN LVSRA 5 1 146.2 LVARC t 71.9 LVARC t 71.9 12.2 B.A.R.S.
Campbelltown Lebanon LEHIGH Allentown Allentown Allentown Allentown LUZERNE Berwick Bunker Hill Hanover Twp Hazleton	147.315 146.655 146.745 146.745 147.135 147.225 145.130 145.450 147.330 146.670	+ + + + + + + + + + +	K3LV  N3LWY N3HES W3OI  W3OI  WA3VHL NQ3G  K3YTL WA3CPW K3PGI	oa o(ca)e RA oat 136 o(ca)elR oeRA WxLiTZ o(ca)eR AWxBI o(ca) 1 16 o(ca)R At 77.0 oe o(ca)e	ESN LVSRA 5 1 146.2 LVARC 17 1.9 LVARC 17 1.9 12.2 B.A.R.S. Murgas ARC A.R.A.
Campbelltown Lebanon LEHIGH Allentown Allentown Allentown Allentown LUZERNE Berwick Bunker Hill Hanover Twp	147.315 146.655 146.745 146.940 147.135 147.225 145.130 145.450 147.330	+ + + +	K3LV  N3LWY N3HES W3OI  W3OI  WA3VHL  NQ3G  K3YTL  WA3CPW	oa  o(ca)e RA  oat 136.: o(ca)eIR oeRA WxLiTZ o(ca)eR AWxBI o(ca)t 16  o(ca)R At 77.0 oe o(ca)e	ESN LVSRA 5 1 146.2 LVARC t71.9 LVARC t71.9 52.2 B.A.R.S. Murgas ARC A.R.A. A.R.A.
Campbelltown Lebanon LEHIGH Allentown Allentown Allentown Allentown LUZERNE Berwick Bunker Hill Hanover Twp Hazleton	147.315 146.655 146.745 146.745 147.135 147.225 145.130 145.450 147.330 146.670	+ + + + + + + + + + +	K3LV  N3LWY N3HES W3OI  W3OI  WA3VHL NQ3G  K3YTL WA3CPW K3PGI	oa o(ca)e RA oat 136 o(ca)elR oeRA WxLiTZ o(ca)eR AWxBI o(ca) 1 16 o(ca)R At 77.0 oe o(ca)e	ESN LVSRA 5 1 146.2 LVARC 17 1.9 LVARC 17 1.9 12.2 B.A.R.S. Murgas ARC A.R.A.
Campbelltown Lebanon LEHIGH Allentown Allentown Allentown Allentown LUZERNE Berwick Bunker Hill Hanover Twp Hazleton	147.315 146.655 146.745 146.940 147.135 147.225 145.130 145.450 147.330 146.670 147.030	+ + + + + + + + + + + + + + + + + + + +	N3LWY N3HES W3OI W3OI WA3VHL NQ3G K3YTL WA3CPW K3PGI K3BS	oa  o(ca)e RA  oat 136 o(ca)elR oeRA WxLiTZ o(ca)eR AWxBI o(ca)t 16  o(ca)R At 77.0 oe o(ca)e o(ca)e o(ca)e	ESN LVSRA 5 1 146.2 LVARC t71.9 LVARC t71.9 52.2 B.A.R.S. Murgas ARC A.R.A. A.R.A.
Campbelltown Lebanon LEHIGH Allentown Allentown Allentown Allentown LUZERNE Berwick Bunker Hill Hanover Twp Hazleton Hazleton Hunlock Creek	147.315 146.655 146.745 146.940 147.135 147.225 145.130 145.450 147.330 146.805	+ + + + + + + + + + + + + + + + + + + +	N3LWY N3HES W3OI W3OI WA3VHL NQ3G K3YTL WA3CPW K3PGI K3BS AD3L	oa o(ca)e RA oat 136.: o(ca)eIR oeRA WXLITZ O(ca)eR AWXBI o(ca)t 16 o(ca)e o(ca)e o(ca)e o(ca)e o(ca)e 94.8	ESN LVSRA 5 1 146.2 LVARC 171.9 LVARC 171.9 52.2 B.A.R.S. Murgas ARC A.R.A. JMRA
Campbelltown Lebanon LEHIGH Allentown Allentown Allentown Allentown LUZERNE Berwick Bunker Hill Hanover Twp Hazleton Hunlock Creek Wilkes-Barre	147.315 146.655 146.745 146.940 147.135 147.225 145.130 145.450 147.330 146.670 147.030 146.805	+ + + + + + + + + + + + + + + + + + + +	N3LWY N3HES W3OI WA3VHL NQ3G K3YTL WA3CPW K3PGI K3BS AD3L	oa  o(ca)e RA  oat 136.i o(ca)elR oeRA WxLiTZ o(ca)eR AWxBi o(ca)t 16  o(ca) R At 77.0 oe o(ca)e o(ca)e o(ca)e o(ca)et 94.8 o(ca)AW	ESN LVSRA 5 1 146.2 LVARC 171.9 LVARC 171.9 52.2 B.A.R.S. Murgas ARC A.R.A. A.R.A. JMRA
Campbelltown Lebanon LEHIGH Allentown Allentown Allentown Allentown LUZERNE Berwick Bunker Hill Hanover Twp Hazleton Hazleton Hunlock Creek	147.315 146.655 146.745 146.940 147.135 147.225 145.130 145.450 147.330 146.805	+ + + + + + + + + + + + + + + + + + + +	N3LWY N3HES W3OI W3OI WA3VHL NQ3G K3YTL WA3CPW K3PGI K3BS AD3L	oa o(ca)e RA oat 136.: o(ca)eIR oeRA WXLITZ O(ca)eR AWXBI o(ca)t 16 o(ca)e o(ca)e o(ca)e o(ca)e o(ca)e 94.8	ESN LVSRA 5 1 146.2 LVARC 171.9 LVARC 171.9 52.2 B.A.R.S. Murgas ARC A.R.A. A.R.A. JMRA

Output Input Call Notes Sponsor

Location

#### 256 144-148 MHz PENNSYLVANIA

PENNSTEVANIA					
Location	Output	Input	Call	Notes	Sponsor
Wilkes-Barre	147.165	+	KB3BIU	oelRA WxLiTZ	LackCoEMA t 127.3
LYCOMING				*****	
Huntersville	145.450	-	N3AFX	oeRAWx	LycCoEMA
Montoursville	145.490	-	N3AFX	o(ca)et	B.E.R.A.
Trout Run	145.150	_	N3AFX	oèRÁWx	LvcCoEMA
Waterville	145.350	_	N3AFX	oeRAWx	LycCoEMA
Williamsport	145.330	-	N3AFX	oeRA Wxt	LycCoEMA
Williamsport	146.730	_	W3AVK	oael	WestBranch
Williamsport	147.090	+	N3AFX	o(ca)et 167.9	B.E.R.A.
MONROE					
Long Pond	145.230	-	N3DZM	oelt 131.8	CRLG
Tannersville MONTGOMERY	146.865	-	N3EFW	oeRARB	MCOES
Abington	147.270	+	W3FRY	0	Frankford
Bryn Mawr	145.130	-	WB3JOE	o(ca)e BA	MidAt!ARC
Eagleville	146.805	_	WA3SSG	0	
Eagleville	146.835	-	W3EAG	o(ca)e RA	MontCoOEP
Hatfield	147.330	+	WA3RYQ	o(ca)el	H.A.R.A.
Horsham MONTOUR	147.165	+	K3SSC	o(ca)	DELMONT
Liberty Twp NORTHAMPTON	145.290	-	WA2JOC	oe	MCEMA
Bethlehem	146,700	-	W3OK	oaeRWx	DLARC
Bethlehem	146.775	_	K3LPR	o(ca)	
Nazareth	145.110	-	W3PYF	oèRÁ Wx	DLARCNC EMA
NORTHUMBERLA					
Milton	146.985	-	WA3AMi	o(ca)e Wx	Milton ARC
Shamokin	147.300	+	WB3KCW	o(ca)	CPARC
Sunbury	147.270	+	K3ARR	o(ca)e RAWx	SVARC
PERRY	447.040		N3FGD		NOTOD
Shermans Dale PHILADELPHIA	147.210	+		oa	N3FGD
Center City	145.430	-	K3NL	0	LBARA
Center City	146.685	-	WA3AOP	o(ca) 103.5	HARC
Philadelphia	145.270	-	W3PVI	o(ca)e	ChSixARC
Philadelphia	145.410	-	KD3WT	o(ca)e	Schuylkill
Roxborough PIKE	147.030	+	W3QV	oael	Phil-Mont
Milford	147.090	+	K2KQZ	ot 100.0	
Shohola	145.350	-	KD3L	ot 100.0	Tri St
Shohola Falls SCHUYLKILL	146.715	-	K2KQZ	ot 82.5	
Delano	145.370	-	W3SC	o(ca)t 131.8	SARA

#### 144-148 MHz 257 PENNSYLVANIA

				FER	INSTLVANIA
Location	Output	Input	Call	Notes	Sponsor
Pottsville	146.955	-	WB3CRX	o(ca)t 131.8	SARA
Pottsville	147.345	+	WB3CRM	o(ca)t 131.8	SARA
SNYDER Middleburg	146.820	-	WA3DTV	oRWx	SnydrCoEM
Selinsgrove	147.180	+	NR3U	o(ca) RAWx	SVARC
SULLIVAN Laporte	146.895	-	N3CDC	o(ca)el RARB WxLiTZ	S.C.D.E.S.
SUSQUEHANNA					
Elk Mtn	147.240	+	N3HPY	o(ca)eA RBWx	
Montrose	147.375	+	N3HPY	LiTZt 13 o(ca)el ARBWx LiTZt 13	B&B
Silver Lake	145.290	-	N3HPY	o(ca)el At 131.	B&B
Susquehanna TIOGA	145.250	-	WB2BQW	oaelAt 1	
Blossburg Mtn	147.060	+	WB3GPY	oeRt 131.8	PAGC RG
Jackson Summit		-	WA3CSP	oeAWx	D400 D0
Wellsboro WAYNE .	145.270	_	WB3DLN	oaeR	PAGC RG
Honesdale	145.210	-	K3MMC	oeWx	W.A.R.S.
Newfoundland	147.195	+	N3SOA	o(ca)et 1	31.8
Pleasant Mtn	147.270	+	WB2YGA	o(ca)l	WB2YGA
Waymart WYOMING	146.655	_	WB3KGE	oaeWxB	
Dalton	147.045	+	W1UEA	0	
Mehoopany	147.210	+	N3KAI		KA3ZAR 88.5
YORK					
Hanover	147.330	+	W3MUM	o(ca)	PENMAR
Red Lion	146.865	-	WB3ERZ	o(ca)e Wx	Hilltopers
Shrewsbury	146.700	-	K3NXU	oIRAWxt	SPaComGp
York	146.790	-	N3AIA	0	
York	146.970	-	W3HZU	o(ca)el RAWx LiTZt 12	Keystone 23.0
PENNSYLVANIA	- WPRC				
ALL WPA SECTIO					
FM VOICE SX	145.510			exp	WPRC
FM VOICE SX	145.530			exp	WPRC
FM VOICE SX	145.550			exp	WPRC
FM VOICE SX	145.570			exp	WPRC

#### PENNSYLVANIA

LIMOTEVAINA					
Location	Output	Input	Call	Notes	Sponsor
FM VOICE SX	145.590			exp	WPRC
FM VOICE SX	145.610			exp	WPRC
FM VOICE SX	145.630				WPRC
FM VOICE SX	145.650			exp	WPRC
				exp	
FM VOICE SX	145.670			exp	WPRC
FM VOICE SX	146.520			Nat	WPRC
=14.1/0/O= 01/				Smplx I	
FM VOICE SX	146.535				WPRC
FM VOICE SX	146.550				WPRC
FM VOICE SX	146.565				WPRC
FM VOICE SX	146.580				WPRC
FM VOICE SX	146.595				WPRC
FM VOICE SX	147.525				WPRC
FM VOICE SX	147.540				WPRC
FM VOICE SX	147.555				WPRC
FM VOICE SX	147.570				WPRC
FM VOICE SX	147.585				WPRC
Packet	144.910				WPRC
Packet	144.930				WPRC
Packet	144.950				WPRC
Packet	144.970				WPRC
Packet	144.990				WPRC
Packet	145.010				WPRC
Packet	145.030				WPRC
Packet	145.050				WPRC
Packet	145.070				WPRC
Packet	145.090				WPRC
Packet	145.690			exp	WPRC
Packet	145.710			exp	WPRC
Packet	145.730			exp	WPRC
Packet	145.750			exp	WPRC
Packet	145.770			exp	WPRC
Repeater Input	147.415			exp	WPRC
Repeater Input	147.430				WPRC
Repeater Input	147.445				WPRC
Repeater Input	147.460				WPRC
	147.475				WPRC
Repeater Input	147.473				WPRC
Repeater Input	147.505				WPRC
Repeater Input					
Repeater Output					WPRC
Repeater Output					WPRC
Repeater Output					WPRC
Repeater Output					WPRC
Repeater Output					WPRC
Repeater Output					WPRC
Repeater Output	146.505				WPRC
WPRC AREA					
APRS	144.390			APRS	WPRC
APRS	145.790			exp	WPRC
ALTOONA 146.2					
Altoona	146.610	-	K3IML	oaezR	HshuRC
Altoona	146.820	-	K3IML	p	HrsuRC
New Germany	145.210	-	KB3BLF	o(ca)	CCDES
				elzR	

				FLI	1143 I EVAITIA
Location	Output	Input	Call	Notes	Sponsor
BEAVER 131.8					
Beaver	146.850	-	KC3TN	o(ca)ezF	
Beaver	147.135	+	KC3TN	oeR	TAARA
Beaver	147.165	+	N3CYR	oR 100.0	N3CYR
Beaver Falls	145.310	-	W3SGJ	oaelzR	BVARA
Industry	146.415	147.415	N3CYR	o(ca)e	RESCUE40
New Brighton	146.475	147,475	N3ALL	e(ca)lpkt	N3ALL
<b>CENTRAL 173.8/</b>				- ( ) - [	
Huntingdon	145.310	_	W3WIV	oel	LTRA
Huntingdon	146.700	_	WB3CJB	0	
Lewistown	146.910	_	K3KDK	o	JVARC
Philipsburg	146.640	_	W1DHD	0	PARA
Rockton	146.865	_	K3MD	oaeat	K3MD
Hockton	140.005		KOWD	100.0	KSIVID
State College	145.450	-	K3EZS	oael	K3EZS
State College	146.760	_	K3HKK	oael	NtnyRC
State College	146.850	-	W3YA	ol	NtnyRC
ERIE 186.2					,
Cherry Hill	146.760	-	WA3USH	oaelx	+WYZ
Corry	147.090	+	W3YXE	0	RAC
Erie	146.610	_	W3GV	ealzR	RAErie
				127.3	
Erie	146.640	-	KA3MJN		KA3MJN
Erie	146.820	-	W3GV	eR 127.3	3RAErie
Erie	147.270	+	N3APP	o(ca)e	N3APP
Erie	147.375	+	WB3DWL	o 100.0	Gannon U
Union City	146.730	_	WA3PGL	(ca)	WA3PGL
Union City	146.910	_	WB3AYW	0	WB3AYW
JOHNSTOWN 14			*********	Ü	1120/1111
Carrolltown	146.655	_	<b>KA3YVT</b>	0	
Carrolltown	146.775	_	KASZYC	0	AMARC
Johnstown	145.390	_	W3LSE	oeyR	+CVARC
Johnstown	146.940	_	WASWGN		R+CVARC
Johnstown	147.375		N3AGW		KE3BA
Johnstown	147.373	+	NSAGW	o(ca)lz RB	KESDA
NORTH CENTRA				110	
Bradford	147.240	+	KD3OH	0	KD3OH
Brookville	147.285	+	WA3FFC	oae	JeffCoAG
Coudersport	146.685	_	N3BUM		HARC
DuBois	147.390	+	K3PS	οR	QCFMA
Emporium	147.180	+	WA3WPS	o(ca)e	CCARC
James City	146.730	_	WB3IGM	- ( / -	WB3IGM
Lock Haven	147.360	+	K3QFW	oelR	K3QFW
Ridgway	147.000	+	WS3T	0	WS3T
Smethport	147.300	÷	N3LLR	oeR	N3LLR
Ulysses	145.430	_	K3QBU	oR	PCEMA
NORTHWEST 18			KOQDO	OIT	I OLIVIA
Erie	146.430	147,430	N3OCL	ol	KE3JP
		147.430			
Franklin	145.230	147.445	W3ZIC	oaelz	FVM&KC
Greenville	146.445	147.445	KE3JP	0	KE3JP
Guys Mills	147.030	+	W3MIE	0	CARS
Meadville	145.130	-	W3MIE	oelR	CfdARS
Meadville	147.210	+	K3YAK	oaezR	K3YAK

#### 260 144-148 MHz PENNSYLVANIA

Location	Output	Input	Call	Notes	Sponsor
Pleasantville	147.120	+	W3ZIC	oalzR	FVM&KC
Springboro	146.460	147.460	KF8YF	el 100.0	KF8YF
Union City	146.700	_	WX3E	oe	WX3E
Vowinkel	147.075	+	N3UOH	110.9	N3UOH
Warren	146.760	_	<b>WB3IWY</b>	oe 88.5	CCAFMA
Warren	147.360	+	AK3R	0	WrnHMS
Youngsville	146.970	_	N3DB	oe	N3DB
PITTSBURGH 13	1.8				
Apollo	146.970	-	N1RS	oaezxR	SARA
				131.8	
Bridgeville	145.130	-	KA3EBX	o(ca)	KA3EBX
Carnegie	147.030	+	W3KWH	oe	SCARC
Churchill	146.820	-	W3GKE	٥.	
Clinton	147.210	+	K3KEM	oaelz	K3KEM
0.11	4.5.000		WASHOD	100.0	WARLIOD
Gibsonia	145.290	_	WASUQD	e(ca)I	WA3UQD IwnARA
Jeanette	146.925	-	WB3JSI	oe	IWRAHA
McMurray Monroeville	147.345	+	WB3AZL	at	K3CFY
Mt Lebanon	145.250 146.955	-	KA3FZF N3RNX	o(ca)el	N3RNX
		_		0	
Natrona Hts New Kensington	147.000 145.370	_	KA3NVP WA3WOM	pt o(ca)et	KA3NVP WA3WOM
New Kensington	146.490	_ 147.490	N1RS	oalex	SARA
new Kensington	146.490	147.490	NINO	131.8	SANA
New Kensington	146.640	_	K3MJW	oae	Skyview
				131.8	
No Huntingdon	147.120	+	KC3ET	o(ca)t	WMRG
Pgh/Baldwin	145.330	_	W3PGH	0	GPVHFS
Pgh/Carrick	146.610	_	W3PGH	oaelz	GPVHFS-
Pgh/Hazelwood	145.470	-	WA3PBD	oaex	GtwyFM
Pgh/Homestead	146.730	-	WA3PBD	oaex	GtwyFM
Pgh/N Hills	146.880	-	W3EXW	o(ca)R	NHARC
Pgh/N Hills	147.090	+	W3EXW	o(ca)R	NHARC
SOMERSET 146.					
Central City	146.625	-	WA3MYA	o(ca)lz	KE3BA
				123.0	
Meyersdale	145.270	_	WV3A	o(ca)lz	AHRA
Seven Springs	146.835	-	<b>W3WGX</b>	olzR	AHRA
	4.47.405		MILIOT	123.0	
Somerset SOUTH CENTRAI	147.195	+	NJ3T	oaezR	SARC
Bedford	145.490		K3SAK		BCARS
Blue Knob	147.150	+	K3OIH	o oaelzxR	
Chambersburg	147.120	+	W3ACH		
Fort Loudon	147.120	+	K3PQX	0	CVARC K3PQX
SOUTHWEST 131		+	Karux	U	KSFQX
Acme	146.670	_	W3SII	oaeyR	LHVHFS
Bentleyville	147.270	+	WA3DIQ		WA3DIQ
California	145.110	_	KA3FLU	oy oae	WASDIQ
Connellsville	145.170	_	WB3LUC	Jae	WB3JNP
Connellsville	146.895	_	KB3BJZ	oeR	CCRC
Derry	145.150	_	K3JDU	oaeyR	CRARC
Farmington	146.865	_	KA3NEW	0aeyn 0	KASNEW
g.o.,			TO TOTAL TV	•	MACHEN

#### 144-148 MHz 261 PENNSYLVANIA-PUERTO RICO

			PENNSYL	VANIA-P	DER TO RICO
Location	Output	Input	Call	Notes	Sponsor
Greensburg	147.180	+	W3LWW	o(ca)e	FARC
Indian Head	147.225	+	KA3BFI	oa	KA3BFI
Indiana	146.910		W3BMD	0	ICARC
Mt Pleasant	147.015	+	KA3JSD		KA3JSD
Uniontown	147.045	+	W3PIE	oax	UARC
Uniontown	147.255	+	W3PIE	0	UARC
Washington	145.490	_	W3CYO	oa	W3CYO
Washington	146.790	_	K3PSP	oa	K3PSP
Waynesburg	146.430	147.430	N3LIF		GCARA
WEST CENTRAL				00 10110	
Bessemer	145.170	-	AA3HD	o(ca)elz	AA3HD
Doodonioi	110.170		7010112	R 136.5	
Butler	147.360	+	W3UDX	o(ca)e	BCARA
Cowansville	146.505	147.505	N1RS	oelxR	SARA
Comanormo	1 10.000	117.000	111110	131.8	0,000
Franklin Twp	147.300	+	WB3KZS	0	WB3KZS
Independance	145.450		KASIRT	ō	KA3IRT
Kittanning	145.410	_	K3JVJ	0	FAWA
Leechburg	147.330	+	WA3JVG	oeR	WA3JVG
New Castle	146.625	-	WA3VRD	0	B.DeSANZO
New Castle	147.195	+	N3ETV	oaezl	N3ETV
Parker	145.190		W3ZIC	oalR	FVM&KC
Punxsutawney	146.715	_	N5NWC	o(ca)el	PAARC
Sharon	145.350	_	W3LIF		MrcerCARC
Sharon	147.150	+	KE3JP	oaezR	1111001071110
Zelienople	147.130	+	K3SAL	oe oaczn	BCFMA
UNCOORDINATE		*	ROOAL	00	DOI WIN
Uncoordinated	145.230	_	N3IHZ	o(ca)et	N3IHZ
Uncoordinated	146.805	_	N3FYD	o(ca)	CCARC
Onoooramatoa	140.000		1101 12	0(00)	00/11/0
PUERTO RICO					
Adjuntas	147.190	+	KP4ST	0	
Aguada	145.330	-	NP4WX	0	
Aguadilla	145.150	-	KP4EDK	0	ARA
Aguas Buenas	145.350	-	KP3AB	0	CRAN
Aguas Buenas	145.370	-	KP4IA	0	
Aguas Buenas	145.450	-	KP4RF	oex bi	
Aguas Buenas	146.730	-	WP4JLH	123.0	
Aguas Buenas	147.370	+	KP4QW	0	
Barranquitas	145.210	-	WP4QX	0	
Barranquitas	145.490	_	KP4LP	0	MOLINO
Bayamon	145.150	-	WP4XI	0	
Bayamon	145.230	-	WP4MXY	0	
Bayamon	147.130	+	KP4AHN	0	
Canovanas	147.230	+	KP4LO	0	
Carolina	145.270	-	KP4FX	0	
Cayey	145.110	_	KP4CR	0	
Cayey	145.250	-	WP4MXB	0	
Cayey	145.410	-	KP4GN	0	
Cayey	146.770	-	KP3AB	100.0	
Cayey	147.090	+	WP4AOH	X	PRARC
Ceiba	145.190	-	KP3AB	0	
Ceiba	147.270	+	KP4FGL	0	

#### PUERTO RICO

FOLKTO RICO					
Location	Output	Input	Call	Notes	Sponsor
Comerio	147,170	+	KP4FCC	0	
Corozal	146.610	-	WP4ENA	0	
Corozal	146.670	_	KP4DH	cae	
Corozal	146.710	_	KP4DEU	0	
Corozal	147.330	+	WP4ABI	ol	
Fajardo	145.470	-	NP3CB	0	
Fajardo	146.690	-	WP4VP	oae	CONQUIS
Guaynabo	146.850	-	KP4CK	o(ca) ez bi	PRARL
Guaynabo	147.270	+	KP4CE	0	
Gurabo	145.310		KP4FAK	C	COQUI
Gurabo	146.790	_	WP4LXE	0	00001
Gurabo	146.870	_	WP4BSR	c	
Gurabo	146.950	_	WP4B	0	
Humacao	147.190	+	KP4DGW	0	CRIATURA
Jayuya	145.170	_	WP4I	0	CRG
Jayuya	145.290	_	NP4A	0	ona
Jayuya	146.750	_	KP4AMJ	0	
Jayuya	147.250	+	KP4IN	0	
Lares	146.790	-	WP4RN	0	
Las Piedras	146.650	_	KP4PF	e	EARCLUB
Las Piedras	146.890	_	KP4JF	0	PREAHR
Luquillo	147.310	+	WP4K	0	FREADN
Luquiilo	147.310	+	NP3EF	0	ERGRP
Maricao	147.330	+	KP4UK		Enunr
Maricao	146.770	_	KP3AB	0	
Maricao	146.770	_	KP4UK	0	FRA
Maricao	146.870	-	KP4BKY		FRA
		-		С	CRG
Maricao Maricao	147.230 147.310	+	WP4CPV WP4K	C O	CHG
			WP4AIC		
Mayaguez	146.690 146.930	_	KP4UK	0	FRA
Mayaguez			WP4FHR	0	ARG
Naranjito	147.010	+		0	ANG
Orocovis	145.390	-	KP40G	0	
Orocovis	147.390	+	KP4BCQ	С	
Ponce	147.390	+	WP4JLQ	0	
Rio Grande Rio Grande	146.990	-	WP4VP	0	VADO
	147.030	+	NP4SB	С	YARC
Rio Piedras San Sebastian	145.130	-	WP4TT	0	
	145.250	-	WP4EJE	0	
Utuado	145.430		KP4BOL	0	
Vieques	147.070	+	KP4FGL	0	
Villalba Villalba	145.190	-	KP3AB	0	
	146.410		WP4IZI	0	
Villalba	146.970	-	NP4WI	0	
Villalba	147.050	+	WP4AZT	oex	
Villalba	147.150	+	WP4IFU	0	ARG
Villalba	147.210	+	NP4WI	0	
Villalba	147.290	+	NP4MA	0	
Yabucoa	145.330	-	WP4BV	0	
Yauco	147.070	+	NP4QH	0	656 Grp
Yauco	147.350	+	NP4FL	0	

### 144-148 MHz 263 RHODE ISLAND-SOUTH CAROLINA

Notes Sponsor

Call

Output Input

Location	Output	mput	Call	Notes	Sponsor
RHODE ISLAND					
Bristol	145.330	_	K1CW	oe 94.8	PatriotAWS
Coventry	145.350	-	WA1VUT	0	1 amounted
Cranston	146.700	_	K1CR	oe	
Cranston	147.105	+	W1OAV	06	
Exeter	147.165	+	WA1HAH	oe	DIAGNIDO
Lincoln	146.940	-	K1KYI	oex	RIAFMRS
N Scituate	146.760	_	W1HQV	olx	RIAFMRS
Newport	146.805	-	W1CG	oe pkt	
Newport	146.880	_	WC1R	o(ca)e	VIKING ARS
				100.0	
Pawtucket	147.330	+	W1AQ		
Portsmouth	146.985	_	K1DA	С	
Portsmouth	147.360	+	W1SYE	o(ca)e	NWPRT
				100.0	CNTY
Providence	145.170	_	KA1JNP	o(ca)el	0.11.1
Providence	146.835	_	WA1QCA	O(Ca)ei	
TTOVIGETICE	140.000	_	WAIGOA		
SOUTH CAROLI	NI A				
Adams Run			KDATVV	1	TOLOGNIT
	147.345	+	KD4TXX	oel	TRIDENT
Aiken	145.170	_	KY4S	oa	AIKEN CO
Aiken	147.285	+	N4ADM	o(ca)	N4ADM
Anderson	146.970	-	N4AW	o(ca)e	
Anderson/Sas	146.790	-	N4AW	oe	
Augusta N	146.730	-	K4NAB	oe	N AUG/BEL
Awendaw	147.300	+	K4ESG	o(ca)	K4LWS
				103.5	
Bamberg	145.330	_	WA4DFP	0	WA4DFP
Barnwell	147.030	+	KF4CVO		SALKHATC
Beaufort	145.310	<u>.</u>	KD4KOJ	0	ISLANDER
Beaufort	146.655	_	KD4KOJ	oae	BEAUFORT
Bishopville #	146.925	_	W4APE		W4APE
Canadys #		_		0	
	145.390		WB4FOH	٥.	CHS CLU
Charleston	145.250	-	WA4USN	oal	CHRLESTO
Charleston	146.790	-	WA4USN	oal	CHRLESTO
Charleston	146.835	-	KT4YW	oael	KC4OOZ
Charleston	147.270	+	KF4ADK	oae	TRIDENT
Charleston	147.345	+	KF4ADK	0	TRIDENT
Cheraw #	145.490	-	W4APE	ol	KA4ABW
Chester	145.310	_	N4ROS	oae	CHTR ARC
Chester	146.625	_	AC4IP	0	
Chesterfield	147.135	+	KF4GPE	oaz	CCARS
Clemson Univ	145.450	-	WD4EOG	ce	KD4KAO
Columbia	145.190	_	NØYVN	0	ND4NAO
Columbia	145.190		KC4GYM		NADO
Columbia	145.270	-	KC4GYW	o(ca)e	NARC
				127.3	
Columbia	147.330	+	KF4GHC	o(ca)el	KD4KAO
				156.7	
Dillon/Pee Dee	146.745	-	NN4N	0	GREATER
Elloree	146.610	-	KC4WIF	oae	KC4WIF
				118.8	
Florence	146.850	-	W4ULH	oa	FLORENCE
Florence	146.970		W4GEY	oa	PDFRA
· · · · · ·					

Location

#### 264 144-148 MHz SOUTH CAROLINA

300TH CAROLII	***				
Location	Output	Input	Call	Notes	Sponsor
Florence #	147.195	+	W4APE	ol	W4APE
Fort Jackson	146.775	_	KF4GHC	o(ca)el	CARC
1 ort odokoon	1 10.770			156.7	0,1110
Fort Mill	145.110	_	WB4TWX	o(ca)	SUGR CRE
Fort Mill #	147.180	+	W4DXA	0	CAROLINA
Gaffney	145.470	_	KN4RG	oe 141.3	
Georgetown	147.375	+	KI4CB	oel	KI4CB
Gilbert	145.430	_	KF4GHC	o(ca)el	CARC
dibert	140.400		iti Tario	156.7	071110
Greenville	146.940	_	W4IQQ	0 77.0	GRR ARC
Greenville	147.375	+	K4LEO	C	K4LEO
Greenwood	147.165	+	KE4ZIU	o(ca)e 1	
GREENWOOD	147.105		112-12-10	0(00)0 .	07.2
Grnvle/Csrs	146.610	_	W4NYK	0	BLUE RIDG
Grnvle/Paris	146.820	_	W4NYK	o(ca)	BLUE RIDG
Hilton Head	147.240	+	W4ILN	C	ISLANDER
Inman	145.150		WD8OXE	o(ca)	N SPARTA
Lancaster	146.700	_	W4PAX	o(ca)	11 01 711171
LANCASTER	140.700		11-11-70	O(OU)	
Lancaster	147.240	+	AC4VT	oa 88.5	
Laurens	146.865	_	KD4HLH	o 107.2	KD4HLH
Leesville	147.255	+	W4RRC		RIDGE ARC
Lexington	145.210	_	KE4VD		MID-CAROL
Lexington	147.390	+	KA4FEC	oe	KA4FEC
Little Mtn	147.210	+	K4AVU	0	MID-CAROL
Marion	147.000	_	W4YLT	oz	W4YLT
Moncks Corner	147.000	+	WD4NUN	cezy	BC DISAST
Mt Pleasant	146.760	-	K4ESG	c(ca)e	K4ESG
Myb Bch/Brksv	147.285	+	N4LV	0	N4L3G
Myr Bch/Conwa	147.205	+	W4GS	oae	GRND STR
Myr Bch/Conwa	145.110	_	KI4CB	oel 179.9	
		+	W4GS	oa oa	GRND STR
Myrtle Beach N Myrtle Bch #	147.120 147.030	+	K4NMB	0a 0	N MYRTLE
			KB4CO		KB4CO
Newberry	146.685	-	WM3O	o oael	EDISTO
Orangeburg	146.805	_	WWISO	123.0	EDISTO
O	147.090		KF4ATU	o 156.7	EDISTO
Orangeburg		+	WB4FOH	oael	CHS CLUB
Orangeburg #	146.880	-	WB4FOR	118.8	CH3 CLUB
Pageland #	146.895		W4APE	ol	KA4ABW
Pickens	146.700	_	KF4FOF	0	FOOTHILLS
Pickens	147.000	_	WB4YXZ		PICKENS
Rock Hill	147.000	_	K4YTZ	0	YORK CTY
Santee	147.030		W4DTW	o(ca)ez	W4DTW
Senca/Long Mtn	147.225	+	WA4JRJ	oe	
Simpsonville	146.730	+	WD4BJY	o(ca)ez	KEOWEE
				0	WD4BJY
Spartanburg	147.090	+	K4JLA	oa	SPRTANBU
Spartanburg N	147.315	+	N4UZT	oaez	N4UZT
St Matthews	140 070		AD411	141.3	A D 411
or mannews	146.670	_	AD4U	oae 156.7	AD4U
Summerville	147.180		WA4HNK		WA4HNK
Sumter	147.180	+	K4JR	0	WAAHINK
Guinter	143.130	_	N40M	U	

#### 144-148 MHz 265 SOUTH CAROLINA-SOUTH DAKOTA

		301	OTH CARO	-IIVA-3UC	JIH DAKUTA
Location	Output	Input	Call	Notes	Sponsor
Sumter	146.640	_	W4GL	0	SMTR ARC
Sumter	147.015	+	W4GL	o(ca)e	SMTR ARC
Sume	147.015	-	W4GL	156.7	SWITH AND
Union	145.250		KD4YFB	o(ca)ez	UCARC
White Hall					
	146.910	-	W4BWZ	oe	COASTAL
White Oak Mtn #	F 147.285	+	W4RCW	0	W4RCW
SOUTH DAKOTA	١.				
STATEWIDE					
Statewide	145.230	-		SNP (Pr	
Statewide	145.470			SNP (Se	ec)
CENTRAL					
Mitchell	146.640	-	WØZSJ	oae	MARC
				146.2	
Murdo	147.300	+	AAØCT	olx	SDARC
				146.2 5	SD Lnk
Phillip	147.375	+	NØOHP	ole	SDARC
•				146.2 5	SD Link
Pierre	145.350	-	WØHVY	oa	PARC
Pierre	146.730	_	WØCQN	ol 146.2	SDARC
				SD Link	
Reliance	146.940	_	NØNPO	oelx	MB ARC
Hondride	1 10.0 10		110111	146.2 5	
Wessington Spr	147.090	+	WBØPLP	0	WBØPLP
Wessington Spr	147.345	+	AAØF	olx	SDARC
wessington opi	147.343	+	AADI	146.2 5	
NORTH CENTRA	1			140.2	D LIK
Aberdeen	146.910		WBØJZZ	ole	Hub Chi A DC
Bowdle	146.910		WBØJZZ		HubCtyARC
		+		ol	HubCtyARC
Eagle Butte	146.790		WØKUX	0	WØKUX
Mobridge	147.210	+	WØYMB	oe	MARC
Redfield	147.150	+	WDØBIA	0	S ARC
Ridgeview	147.060	+	KØGSY	oa	KØGSY
NORTHEAST					
Britton	146.610	-	NØSHL	0	TRAC
Brookings	146.940	-	WØBXO	oa	BR ARC
Clear Lake	145.430	_	KØCVF		B DB ARC
Clear Lake	147.180	+	WAØYIN		2 WAØYIN
Garden City	146.670	-	KZØE	ol 203.5	GCRA
				SD Link	<
Gary	145.390	-	KBØLM	ol	KBØLM
Pierpont	147.330	+	WBØJZZ	0	HubCtyARC
Sisseton	146.880	_	WAØBZD	oe	WAØBZD
Watertown	146.850	_	KFØHL	o(ca)e	LARC
Watertown	147.390	+	KBØLM	ol	KBØLM
SOUTHEAST					
Beresford	147.240	+	WØOJY	0	NØVCA
Canton	145.350		NØIMV	0	NØIMV
Canton	147.150	+	NØPKZ	oae	KØTVJ
Humboldt	147.130	+	NØLCL	olx	SDARC
Hambolut	141.200	т	INDLOL	146.2 5	
Sioux Falls	146.895		WØZWY	o(ca)e	SEARC
	146.695	+	WØOJY	o 146.2	NØOII
Springfield	147.210	+	*******	0 140.2	INDOIL

#### 266 144-148 MHz SOUTH DAKOTA-TENNESSEE

SOUTH DAKOTA-TENNESSEE								
Location	Output	Input	Call	Notes	Sponsor			
Turkey Ridge	147.000	+	MQOJY	ol 146.2 SD Link				
Vermillion	147.375	+	WØMMQ		PD ARC			
Yankton	146.850	_	WØOJY		PD ARC			
SOUTHWEST								
Custer	146.850	-	WØBLK	ox	BIKHISARC			
Custer	147.090	+	KØDPD	0	CH ARC			
Hot Springs WEST CENTRAL	146.700	-	KØHS	oe	HS ARC			
Lead/Terry Pk	146.760	_	WØBLK	olx	BIKHISARC			
Rapid City Rapid City	146.940 147.840	_	WØBLK KØVKH	ol o(ca)e	BIKHISARC KØVKH			
Terry Peak	147.030	+	WØJEK	ol 146.2				
reny reak	147.000	,	WOOLK	SD Link				
TENNESSEE	4.47.405		WB4EDS					
Alamo Anderson Cty	147.135 146.700	+	KF4BVQ	o cae	KF4BVQ			
Arnold AFB	147.195	+	KC4FV	oe	WARC			
Athens	145.310	<u>.</u>	WA4PNI		MCMINN			
Atoka	147.330		KC4SBK	o(ca)e	CO KC4SBK			
Benton	147.330	+	K4SIR	C Caje	NO43BN			
Blountville	147.000	+	WA4CBX	oe	KC4FXO			
Bolivar	147.045	+	WD4OZN	oaeRB	KD4TGR			
Braden	145.490	_	WA4KOG	0				
Bristol	146.670	-	W4UD	o(ca)e	BRIS ARS/			
Bristol/Hist	146.760	-	K4JP	oa	K4JP			
Brownsville	145.430	-	KB4YTU KD4AOK	o oae	KB4YTU B-HCEMA			
Brownsville Bruceton	146.655 145.170	_	KF4SCT		2VOLNET			
Bucksnort	145.430	_	KF4SCT		VOLNET			
Carlisle	145.250	_	KT4WS	oaez	KR4WG			
Carthage	145.190	_	N4OTT	0				
Chattanooga	145.130	-	K4CMY	0	K4CMY			
Chattanooga	145.290	-	W4AM	0	CHTTANOO			
Chattanooga	145.390	_	W4AM W4AM	oa	CHTTANOO			
Chattanooga Chattanooga	146.610 146.790	_	W4AM W4AM	o oa	CHTTANOO			
Clarksville	147.000	+	WD4SGA	0	CITTANOC			
Clarksville #	147.390	+	KF4L	oae	CLRKSVL			
Cleveland	146.925	_	W4GZX	oae	CLVELAND			
Cleveland	147.105	+	KD4NEB		5KD4NEB			
Cleveland	147.180	+	WD4DES		WD4DES			
Collegedale	147.000	+	KA6UHV	o(ca)e	KA6UHV			
Columbia Cookeville	147.120 145.110	+	KF4ADU NQ4Y	oae oael	MRY ARC UCARS			
Cookeville	145.430	_	WA4UCE	oae	ARS OF TT			
Cookeville	147.210	+	N4WS	oazRB	COOKEVILL			
Crossville	146.865	_	AC4AA	oae	PARC			
Cumberland Ci	145.330	-	WD4DBJ	c(ca)e	SHARES			
Dandridge	146.895	-	WD4EGD	RB c(ca)ez RB	WD4EGD			

#### 144-148 MHz 267 TENNESSEE

Location	Output	Input	Call	Notes	Sponsor
Dayton	147.345	+	K4PHT	oe	K4PHT
Dayton/Rhea	147.390	+	K4DPD	oe	RHEA CO
Decatur/Pone #	145.150		W4RJC	oe	
Dickson	147.375	+	KN4HL	o(ca)e	KN4HL
Dover	145.410	_	N4VIH	ce	SHARES
Dresden	145.350	_	KE4OVN	oel	KE4OVN
Dversburg	146.745	_	WB4RCK	0	
Erwin/Pinnacl	145.250	_	N4WXS	caezRB	N4WXS
Erwin/Unicoi	147.165	+	KF4BRS	oaez	AC4QF
Eva	145.190	_	AD4QG	oeRB	AD4QG
Fayetteville	147.030	+	W4BV	o(ca)e	LINCOLN
Franklin	145.150	_	W4XS	0	FOW
Fruitland	146.775	_	KF4SCT		VOLNET
Gallatin	145.130	_	N4SSB	o 107.2	TVARN
Gallatin	147.240	+	WD4BKY		Sumner Co
Gallatin	147.270	+	WA4YQC	o(ca)el	WA4YQC
Ganatin				114.8	
Gallatin	147.300	+	W4CAT	oae	COMM & TE
				114.8	
Gray	145.110	-	WD4SBX	o 100.0	WD4SBX
Greenbrier	147.075	+	WQ4E	oe 107.2	WQ4E
Greeneville	145.390	-	W4CUJ	oe	
Greeneville	145.410	-	WB4NKM	0	WB4NKM
Grnvle/Viking	147.060	+	KB4UG	oRB	
Gtlbg/Cove Mtn	146.850	-	WA4KJH	ol 127.3	
Harriman	146.640	-	KA4QYI	o 100.0	RCARC
Henderson	147.105	+	K4TC	cez	
Hendersonvill	145.270	-	WB4WZK	c(ca)	WB4WZK
Hobbs Hill	145.410	_	NQ4Y	oal 114.8	3
Huntingdon	146.835	_	KB4YTM	oaez	CARROLL
Jackson	145.110		KD4GCT	oal	KD4GCT
Jackson	145.230	-	KE4CES	oa 114.8	
Jackson	145.310	_	KF4SC	oa	WTARS
Jackson	147.210	+	W4WKZ	oa 107.2	WTARS
Jackson	147.270	+	WBØTMC	0	WBØTMC
Jamestown	147.090	+	K4NLP	oe 100.0	K4NLP
Jasper	145.190	_	KD4XX	oe 127.3	SQUACHEE
Johnson City	145.290	_	WB4SQC	oe	WB4SQC
Johnson City	146.790	_	W4ABR	o(ca)e	JCARA
Johnson City	147.270	+	KE4FH	o`´	KE4FH
Jonesborough	146.925	_	WD4OBW	ol	WD4OBW
Kngspt/Bays Mtn		-	W4TRC	o(ca)ez	KINGSPRT
Knoxville	145.170	-	WB4GBI	o` ´	WB4GBI
Knoxville	145.330	_	WA4TEM	oaezRB	KNOXVILLE
Knoxville	145.370	_	KB4KIE	oe	KB4KIE
Knoxville	145.430	_	WB4YLC	0	KERBELA
Knoxville	145,470	_	WB4GBI	0	WB4GBI
Knoxville	146.625	_	WB4GBI		WB4GBI
Knoxville	146.910	_	KC4ROG	cae	
Knoxville	146.940	_	WB4GBI	0	WB4GBI
Knoxville	147.075	+	WB4GBI	oa	WB4GBI
Knoxville	147.195	+	KD4CWB	oezi	KD4CWB
		•		100.0	

#### TENNESSEE

•	EMMESSEE					
L	ocation	Output	Input	Call	Notes	Sponsor
	Knoxville #	147.000	-	KD4CWB	o(ca)el 100.0	KA4AZQ
	Knoxville/RAC	145.210	-	W4BBB	oaez 100.0	RACK
	Knoxville/RAC	147.300	+	W4BBB	oelRB 100.0	RACK
	Knxvl/Eng Mtn	146.730	_	WB4IOB	0	WB4IOB
	Lafayette	145.310	-	KC4ECD	oz 151.4	KC4ECD
	Lafollette	146.670	_	K4BGW	0	K4BGW
	Laverne	145.230	-	WR3S	oa	WR3S
	Lawrenceburg	146.655	-	KM4ME	c	KM4ME
	Lebanon	145.390	_	WB4DOR	0	WD4DOR
	Lebanon	147.105	+	W4LYR	o(ca)zl 100.0	WILSON
	Lebanon	147.330	+	W4PFP	o(ca)e 114.8	W4PFP
	Lewisburg #	146.805	_	WB4VXX	С	
	Livingston	147.045	+	N2UP	oaez	AD4QX
	Manchester	146,700	_	W4UOT	oa 114.8	MID TN AR
	Martin	146.625	_	N4ABU	oa	RARC
	Maryville/Alc	146.655	-	W4OLB	oaez	SMOKY MT
	Maynardville	145.230	-	KB4KIE	oe	KB4KIE
	McMinnville	146.970	-	WD4MWQ	o(ca)	WD4MWQ
	McNairy	147.075	+	KF4SCT		2VOLNET
	Medina	146.970	_	WA4RWK	oae	A R ECHO
	Memphis	145.130	-	KF4SCT	oel 107.2	2VOLNET
	Memphis	145.150	_	KØJXI	0	
	Memphis	145.210	_	W2GLJ	oa	W2GLJ
	Memphis	145.410	-	K5FE	o(ca) 107.2	K5FE
	Memphis	145.450	-	WA4KOG	o(ca)RB	
	Memphis	146,640	_	WB4KQQ	o` ´	UNIV OF TN
	Memphis	146.730	_	KE4LFZ	o 107.2	KE4LFZ
	Memphis	146.790	_	WA4HBY	c(ca)e	WA4HBY
	Memphis	146.820	_	W4BS	c(ca)	DELTA ARC
	Memphis	146.850	_	WA4KOG	oa	WA4KOG
	Memphis	146.880	_	KA4KVW	oal	MEM. ARC
	Memphis	146.940	_	N4BSM	o(ca)el	N4BSM
	Memphis	147.000	-	W4ZJM	oel (star/pc	W4ZJM ound)
	Memphis	147.030	+	W4EM	0	MID-SOUTH
	Memphis	147.060	+	WA4MQQ	ō	
	Memphis	147.090	+	W4GMM		W4GMM
	Memphis	147.120	+	N4WAH	o(ca)e 107.2	N4WAH
	Memphis	147.180	+	WA4KOG	0	
	Memphis	147.300	+	WA4ADT	o(ca)I	DNNY EFN
	Memphis	147.360	+	W4BS	o 107.2	DELTA ARC
	Morgan County	147.330	+	WD4ORB	o 82.5	MCARC
	Morristown	145.450	_	KQ4E	oe	KQ4E
	Morristown	147.030	+	KQ4E	oz	LAKEWAY
	Morristown #	147.390	+	KQ4E	0	
	Mountain City	145.470	_	KF4RBR	oae	
	•					

144-148 MHz 269 TENNESSEE

					LEMMESSEE
Location	Output	Input	Call	Notes	Sponsor
Mt Pleasant #	145.450	-	KF4GHD	oae 127.3	WB4JCR
Murfreesboro	145.170	_	WB4LHO	0	WB4LHO
Murfreesboro #	147.315	+	N4ARK	0 114.8	WDTLITO
		144.610			NAME
Nashville	52.525		N4ARK	oelRB	N4ARK
Nashville	145.210	52.525	N4ARK	oeRB	N4ARK
Nashville	145.210	-	N4ARK	oeRB	N4ARK
Nashville	145.370	-	WR3S	oa	KB4ZOE
Nashville	145.470	-	N4ARK	o(ca)e	N4ARK
Nashville	146.610	_	WA4PCD	c(ca)el	WA4PCD
Nashville	146.760	_	WA4PCD	oel 114.	BN.R.A.
Nashville	146.790	_	W4SQE	C	MUSIC CIT
Nashville	146.850	-	W4AY	o(ca)	NSHVILLE
N1 1 20				114.8	
Nashville	146.880	-	WA4PCD	c(ca)ez RB	N.R.A.
Nashville	146.985	-	KC4PRD	oa	KC4PRD
Nashville	147.015	+	KJ4ZQ	С	CRAN
Nashville	147.180	+	K4ZGA	oa 114.8	
Nashville	147.255	+	N4PYI	o(ca) 110.9	N4PYI
Nashville	147.360	+	WB4NTM	cal	RPT SOC
Nashville #	146.955	_	NT4L	o 114.8	FUN
Nashville W	146.640	_	WB4NTM	ca	RPT SOC
Nashville W	146.670	_	WB4NTM	cal	RPT SOC
Nashville W					
	147.150	+	WA4PCD	ol 114.8	
Nashvle/Fairv	145.110	-	N4ARK	oe	N4ARK
Nolensville	145.350	-	WD4JYD	o(ca)ez	
Oak Ridge	146.880	-	W4SKH	oe	OAK RIDGE
Oak Ridge	146.970	-	W4SKH	oa	OAK RIDGE
Oak Ridge	147.120	+	K4EAJ	o 82.5	K4EAJ
Oak Ridge	147.150	+	K4EAJ	ol 82.5	K4EAJ
Oakfield	147.390	+	WA4BJY		WA4BJY
Paris	147.360	+	K4KLX	oa	HCRA
Petros/Frz Hd	147.255	+	KJ4SI	o(ca)ez	KJ4SI
1 01100/112 114	1-17.200		110-101	RB 94.8	
Pigeon Forge #	145.270	_	KD4CLA	oRB	KD4CLA
goon . o.go "			ND TOEM	100.0	ND TOLK
Pikeville	147.285	+	K4PUX	0	BLEDSOE
Pulaski/Music	146.775	_	KF4KVF	0	STRS-SOU
Puryear	147.165	+	WA4CEX	o	RIDGE REP
Ramer	146.700	_	WB4MMI	oae	WB4MMI
				107.2	
Rockwood/Mt R	147.015	+	AA4KS		RCARC
Rogersville	147.315	+	KD4HZN	oz 114.8	KD4HZN
Saltillo	146.715	-	KB4JUB	0	SALTILLO
Selmer	146.805	_	KB6BUL	ce	MCNAIRY
Shelbyville	147.060	+	N4VFB	oa	ARC OF SH
Sparta/White #	147.165	+	KR4BT	oaezRB	
Tennessee	147.103	-	WB4LHO	0	120.0
		_		-	CIRCON
Trenton	146.865	-	KN4KP	oaz	GIBSO*
Union City	146.700	-	WA4YGM	oa	REEL
Union City	147.015	+	KF5SCT	oel 107.	200'

#### 270 144-148 MHz TENNESSEE-TEXAS

I LIMILUSEL-I	LAAG				
Location	Output	Input	Call	Notes	Sponsor
Watertown	146.730	_	WA4KPA	o 100.0	WA4KPA
Watertown	146.835	-	W4LYR	o(ca)I 100.0	W4LYR
Waverly	147.225	+	KC4VHQ	oa	KC4VHQ
Winchester	146.820	-	AB4SW	oa	MTARS MID
TEXAS	140 700		WDEDDY	-1470.0	0000
Abernathy Abilene	146.760	-	WB5BRY	ol179.9	CRRC
	145.350	-	KC5PPI	oaez 110.9	AAHTC
Abilene	145.490	-	KI5ZS	088.5	
Abilene	146.700	-	WB5TMV	0	
Abilene	146.760	-	KC5OLO	o(ca) 146.2	KCARC
Abilene	146.880	-	AG5F	o(ca)e	
Abilene	146.960	-	KC5OLO	oe	KCARC
Albany	147.220	+	KG5BU	0	
Alice	146.860	-	K5DYY	0107.2	
Alice	147.300	+	K5DYY	0107.2	
Alpine	145.230		WB5MPX	port	BBARC
Alpine	145.580	145.580	WB5RXA	oL88.5	SWLS
Alpine	146.580	146.580	N5QIA	ol88.5	SWLS
Alpine	146.720	-	N5DO	o(ca)l ezR	BBARC
Alpine	146.940	-	WB5MPX	088.5	BBARC
Alto	145.330	-	KD5TD	0	
Alvin	145.110	-	KA5QDG	o(ca)12	
Alvin	145.250	-	KA9JLM	0141.3	AARC
Amarillo	146.660	-	W5WX	0	PARC
Amarillo	146.920	-	N5LTZ	ole	CRII
Amarillo	146.940	-	W5WX	0	PARC
Amarillo	147.320	+	N5IMO	0	
Amarillo	147.580	147.580	N5LTZ	ol88.5	SWLS
Andrews	146.480	146.480	N5NOM	ol88.5	WTXC
Andrews	147.280	+	WA5IKQ	088.5	
Angleton	147.340	+	WB5UGT	ol103.5	
Anhalt	145.250	_	KJ5PS	131.8	
Archer City	146.840	-	W5GPO	0192.8	
Arlington	146.860	_	WD5DBB	o(ca)	MCR GRP
Arlington	147.140		K5SLD	110.9	ADI ADO
Aspermont	146.620	+		o(ca)	ARLARC
Athens	147.220	+	W5CDO KT5C	0	4400
Atlanta	146.980	-		o(ca)	AARC
Austin	145.330	_	K5HCM KB5O	oa o	RACC
^ctin	145.450	_	KB5O		
•	145.470	_	WA5TSI	0	
	146.610	_	WB5PCV	0	
	146.780	_	W5KA	oattzeA	AARC
CT 0007	146.880	_	W5FQR	oalizeA	ARO
· 9 Q ,	146.900	_	W3MRC	0	3M ARC
. J [ii]	146.940	_	W5FIT	0	ARO
7	146.960	_	K5ZSI	0	ACCARC
			110201	0	AUUANU

					ILAAS
Location	Output	Input	Call	Notes	Sponsor
Austin	147.060	+	WB5HNC	0	
Austin	147.120	+	KF5MC	e	
Austin	147.180	+	W5HS	o(ca)	
Austin	147.360	+	WA5VTV		
Azle	147.160	+	WB5IDM	0100.0	
Baird	147.300	+	KF5YZ	oa	
Ballinger	147.320	+	WD5FTP	0	RCARC
Balmorhea	145.430	_	N5SOR	ol88.5	WTXC
Balmorhea	146.960	-	KD5CCY	091.5	WTNMRC
Bangs	147.000	+	KB5ZVV	094.8	
Bastrop	145.370	_	WT5O	o127.3	
Bay City	146.720	_	WA5SNL	oe146.2	MCARC
Baytown	145.310	-	N5JNN	oale167.	.9
Baytown	146.780	-	WA5JDI	oez	BCD
Beaumont	145.270	_	N5DNG	oe107.2	
Beaumont	146.700	_	W5KWA	oe	BEARC
Beaumont	146.760	-	W5GNX	0	BEARC
Beaumont	147,200	+	K5PE	0	
Beaumont	147.340	+	W5RIN	o(ca)	BEARC
Beeville	146.920	_	KC5DYC	0167.9	
Beeville	146.960	_	N5NWE	0103.5	
Beeville	146.980	_	WD5EZP	0103.5	
Bellville	145.410	_	KC5YMJ	oe100.0	ACRA
Big Bend Area	146.820	_	N5DO	olezR	BBARC
Big Spring	146.820	_	W5AW	o(ca)	BSARC
Big Spring	147.040	+	KE5PL	ole88.5	WTXC
Boerne	145.190	_	KB5TX	0	KARS
Boerne	146.640	_	KB5TX	0	KARS
Bonham	145.470	_	N5OXV	oa	
Borger	147.060	+	WA5CSF	0	NWTARC
Bowie	145.410	_	KA5WRO	0	
Bovd	146.980	_	W5OYS	oa110.9	
Brackettville	146.880	_	N5PJR	0	BARS
Brady	146.900	_	K5PW	oae162.	
Brady	147.360	+	W5RP	0162.2	HOTROCS
Breckenridge	147.380	+	NØTX	o(ca)88.	
Brenham	145.390	_	KF5SP	0	BRHM ARC
Brenham	147.260	+	KF5SP	o(ca)	BRARC
				103.5	
Bridge City	145,470	_	W5SSV	oa103.5	JCARC
Brownfield	145.170	_	W5HFT	0	
Brownfield	146.800	_	KA5BQG	oa162.2	TCARC
Brownfield	147.340	+	WA5TBB	ol162.2	
Brownsville	146.680	_	KB5OVS	0114.8	
Brownsville	146.900	_	W5RGV	0114.8	STARS
Brownsville	147.040	+	W5RGV	0114.8	STARS
Brownwood	146.820	_	WB5FXD	C	
Brownwood	146,940	_	WB50GK	ō	BWDARC
Burkburnett	146.700	_	K7CMH	ol192.8	
Burnet	146.660	_	K5JIC	oa88.5	HGLD LKE
Caldwell	145.330	_	N4GCA	0	CARS
Canadian	147.180	+	KC5ICX	0	20
Canton	146.620		K5PD	0123.0	

Location	Output	Input	Call	Notes	Sponsor
Canton	147.280	+	KK5AU	o(ca)eR	ESARA
Canyon	145.350		N5MGU	Wx o88.5	
Carrollton	145.210	_	N5MJQ	oaezR	METROARC
Carrollton	147.320	+	N5ECY	C	METHOARC
Carthage	146.720	_	KA5HSA	0	TUARC
Carthage	147.180	+	W5VDQ	oa	CARS
Castroville	146.800		K5YDE	0	0,1110
Cedar Hill	147.060	+	W5AUY	o(ca)e	SWDCARC
Cedar Hill	147.260	+	W5AHN	o(ca)	
Cedar Hill	147.320	+	N5ECY	c	MARC
Childress	146.960	_	N5OX	0	
Clarksville	147.200	+	KA5BCR	o186.2	RRCA
Cleburne	145.490	-	N5OAN	oaeR88.	.5
Cleveland	146.900	-	N5AK	oa	SHARK
Clifton	147.180	+	WB5OXQ	o123.0	BCRA
Clute	145.350	-	WB5UGT	ol103.5	
Coleman	146.980	-	N5RMO	oae94.8	CARC
College Station	146.620	-	N5HQM	ox2	
College Station	146.680	-	W5DZ	o(ca) 88.5	08/68ROG
College Station	146.820	-	W5AC	oaz88.5	TAMUARC
Colombus	147.140	+	K5KZP	oa	CCOARC
Comanche	146.680	_	KC5QHO	110.9	CARC
Comfort	145.490	-	WB5Q	c(ca)	
Conroe	147.020	+	N5HNE	0	MCOCD
Coppell	145.250	-	KA1CWM	exp107.	2
Copperas Cove	147.260	+	KC50YL	o(ca) 88.5	COREPA
Corpus Christi	145.490	-	KG5BE	088.5	
Corpus Christi	146.640	-	N5DNT	oe	
Corpus Christi	146.820	-	KA5LZG		STARC
Corpus Christi	146.840	-	N5IUT	o88.5	
Corpus Christi	146.880	-	KA5LZG	oae 107.2	STARC
Corpus Christi	147.060	+	K5OG	С	CCARC
Corpus Christi	147.100	+	W5MS	0162.2	CCARC
Corpus Christi	147.220	+	N5XCI	o107.2	CCARC
Corsicana	145.290	-	N5DDC	oeWx	NARC
Crane	146.800	-	WB5WYI	ol88.5	WTXC
Crockett	145.190	-	KB5NNP	0146.2	LHRA
Crosby	146.620	-	KB5NNP	o(ca) 123.0	LHOURA
Crossbyton	147.160	+	WB5BRY	ol179.9	CRC
D'hanis	147.000	+	AA5XP	(ca)	MARC
				100.0	
Daingerfield	145.230	-	N5ETE	o(ca) 151.4	ETARC
Dallas	145.130	-	WB5JBP	С	SWR SCTY
Dallas	145.190	-	KA5CTN	o(ca)110	
Dallas	145.430	-	K5DM	0 ′	TEXINSARC
Dallas	146.640	-	K5AHT	0	RECA
Dallas	146.700	-	W5BOH	0	DALAMTPA

#### 144-148 MHz 273 TEXAS

					IEXAS
Location	Output	Input	Call	Notes	Sponsor
Dallas	146.820	_	KB5ID	oe	
Dallas	146.880	_	W5FC	o(ca)zR	DARC
Dallas	146.960	_	K5JD	(ca)110.	
Dallas	147.360	+	W5EXP	0	
Dayton	146.800	_	KC5NZE	o(ca)	DART
Dayton	140.600	_	ROSINZL	146.2	DANI
D	145 000		WD5EEI		
Decatur	145.390	_		0	DADO
Del Rio	146.820	_	N5PJR	a	BARS
Denton	146.920	-	W5NGU	o(ca)	DCARC
				110.9	
Denver City	145.250	_	N5GZI	ol88.5	
Devers	146.980	-	N5FJX	0	HAMS
Devine	146.880	-	WB5LJZ	0	
Dickinson	145.410	-	K5CA	0	GCOR
Doss	146.420	146.420	K5AWK	ol88.5	SWLS
Doss	147.160	+	W5RP	oael	HOTROCS
				162.2	
Dripping Spg	146.740	_	KA5AMP	o(ca)114	.8
Eagle Pass	145.210		AA5DU	0	
Eagle Pass	146.640	_	AA5DU	0	
Eastland	145.350	-	KA5BNO	oa	
Eddy	146.720	_	NU5D	ol88.5	
Edinburg	145.470	_	WD5KBZ	oa114.5	STARS
Edinburg	146.760	_	W5RGV	0114.8	STARS
Edinburg	147.180	+	WB5TTS	0	0171110
Edna	147.180	+	AI5E	0103.5	
El Paso	146.620		N5HVX	obl00.0	BARA
El Paso	146.700	_	KC5PXD	oal62.2	WTRA
El Paso	146.700	_	N5RG	08102.2 0e	WTRA
					EPRACES
El Paso	147.060	+	KJ5EO	C	EPHACES
El Paso	147.160	+	KC5WDQ	oa162.2	00450
El Paso	147.240	+	K5WPH	0162.2	SCARC
El Paso	147.280	+	W2BFI	oal162.2	WIXC
El Paso	147.320	+	WB5LJO	0162.2	
El Paso	147.360	+	N5WPV	o71.9	
Electra	147.120	+	N5LEZ	o192.8	
Elgin	145.270	-	N5MZQ		
Elmendorf	146.860	-	W5ROS	o(ca)	ROOST
				88.5	
Elmo	145.270	-	N5VBU	o136.5	TVARC
Fairfield	145.110	_	K5HSH	oa	FCARC
Fluvanna	146.980	-	W5CDO	0	
Fort Davis	146.620	_	N5HYD	olezR	BBARC
Fort Davis	147.080	+	N5SOR	ol88.5	WTXC
Fort Davis	147.360	+	W5CDM	0	
Fort Stockton	145.370	_	KB5GLA	0	
Fort Stockton	146.680	_	WB5FWR	oa88.5	WTXC
Fort Worth	145.110		WA5YVC	0	FWVHF-FM
Fort Worth	145.330	=	W5FA	o(ca)	1 44 41 11 -1 IVI
Fort Worth	145.370	_	K2BSA	0(ca) 0	BSAARC
Fort Worth	145.370	_	W5URH	0110.9	DOMAINO
		-	WA5YVC	0110.9	FWVHF-FM
Fort Worth	146.760	-			LAAAUL-LIVI
Fort Worth	146.800	-	W5URH	o110.9	

	_				_
Location	Output	Input	Call	Notes	Sponsor
Fort Worth	146.840	_	W5SH	o110.9	FWKCCL
Fort Worth	146.940	_	WA5YVC		FWVHF-FM
Fort Worth	147.280	+	W5SJZ	o(ca)	LMRARC
Fredericksburg	146.760	_	W5FJD	0162.2	LIVITIO
Friendswood	147.280	+	KD5GR	0	
Fritch	147.300	+	WA5CSF	ol	NWTXRC
					INWIANC
Gail	147.240	+	W5CDO	0	
Gainesville	145.290	-	K5AGG	oa100.0	004884
Gainesville	147.340	+	WB5FHI	oae	CCARRA
Galveston	146.680	_	W5GI	oe	UTMB/ECG
Galveston Co	147.040	+	WB5BMB	С	
Gardendale	146.940	-	N5FRN	0	
Garland	146.660	_	K5QHD	0	GARC
Garland	147.240	+	K5QBM	o(ca)e	ESYARC
Gatesville	146.960	_	N5DDR	o(ca)e	
Georgetown	146.640	_	N5TT	0162.2	WCARC
Georgetown	147.080	+	W5HS	o(ca)	
Georgetown	147.160	+	K5AB	oe oe	
Giddings	146.860	_	N5MZQ	0	
Giddings	147.220	+	N5MZQ	0	
Glen Rose	147.220	+	WD5GND	0110.9	
		_			NTARA
Glen Rose	147.020	+	WD5GIC	o(ca)	NIAHA
			KOE INT	110.9	
Gonzales	145.150	-	KC5JNT	0	0.400
Gonzales	147.260	+	KB5RSV	oa	GARC
Graham	147.340	+	KF5SJ	ol	LCARC
Granbury	147.080	+	WD5GIC	o(ca)	NTARA
				110.9	
Greenville	146.780	_	KC5PXB	oae	SVARA
Greenville	147.160	+	WD5GSL	oa	ESRC
Gruver	147.040	+	KY5C	ole146.2	CRII
Gunbarrell City	146.900	_	WA5LOP	o(ca)	
Hamilton	147.200	+	AB5BX	o88.5	HARC
Harlingen	145.390	_	KC5SZX	oe114.8	GCRA
Harlingen	146.700		W5RGV	oa114.8	STARS
Harlingen	146.800	_	W5RGV	0114.8	STARS
Harlingen	146.960	_	K5DG	0	0171110
Harlingen	147.200	+	KC5NZG	oe114.8	VBMCRA
Harlingen	147.390	+	W5RGV	0114.8	STARS
Haskel	146.740	_	WA5YSZ	0114.0	STAILS
Hearne	147.100	+	KC5TBS	088.5	ORA
Henderson	146.920		KB5NXW		ETVHFSOC
		-		0	ETVHESOC
Henly	146.920	_	W5IZN	0	
Henrietta	146.680	-	K5REL	o(ca)192	
Henrietta	146.860		KB5ATE		CCARC
Henrietta	147.320	+	K5REJ	0192.8	CCOARC
Hewitt	146.880	-	W5ZDN	0	HOTARC
Hillsboro	146.780	_	N5QHO	oae	
Hondo	145.290	-	N5VRE	o162.2	MCARC
Horizon City	147.200	+	KC5PXD	oa162.2	WTRA
Houston	145.190	-	AA5BD	o123.0	
Houston	145.250	_	WA5YBC	0103.5	
Houston	145.330	_	WA5DOS	o(ca)	HTPARC
	_			103.5	

					TEXAS
Location	Output	Input	Call	Notes	Sponsor
Houston	145.370	_	WA5KVS	o(ca)	
Houston	145.390	-	KA5QDG	0	HAMMOBS
Houston	145.470	_	W5RPT	0123.0	MERA
Houston	146.640	-	W5RRR	0	JSCARC
Houston	146.660	-	KA5AKG	0	NARS
Houston	146.700	-	WD5EFC	oy	HNTTY
Houston	146.760	-	N5FIJ	oe103.5	
Houston	146.820	-	K5GZR	0	GCRC
Houston	146.840	-	KF5ZL	0103.5	CHEM
Houston	146.880	-	W5LGQ	o103.5	HRRC
Houston	146.920	-	WB5UGT	ol103.5	
Houston	146.940	-	W5HJL	oe167.9	
Houston	146.960	-	WA5BUV	0103.5	HARCOMM
Houston	147.000	+	W5ANQ	0	CYPRESS
Houston	147.080	+	W5ATP	oe103.5	ECHO
Houston	147.100	+	WD5BDX	0	
Houston	147.120	+	WB5WOV	0167.9	ARMS
Houston	147.160	+	KA5REV	o(ca)	SCMSOC
Houston	147.240	+	W5WVR	С	HAACH
Houston	147.300	+	KDØRW	0151.4	
Houston	147.320	+	WA5QXE	oae	ECHO
Houston	147.360	+	K5DX	0	TEXDXSOC
Houston South	147.060	+	KA5QDG	o(ca)	
Huntsville	145.270	-	W5RJV	o103.5	
Huntsville	145.470	-	KE5ZW	С	
Huntsville	146.860	-	W5HUL	0103.5	HARC
Hurst	147.100	+	W5KXC	С	HRST ARC
Iowa Park	145.490	-	N5JRF	o(ca)192	
Irving	145.230	-	N5EWD	oe'	METROARC
Irving	145.450	-	K5HCJ	С	
Irving	146.720	-	WA5CKF	o(ca) 110.9	IRVARC
Jacksboro	146.780	-	KC5IXL	0	
Jacksonville	146.800	-	KG5SI	0	CCARC
Jacksonville	147.020	+	KJ5DS	o(ca)	
Jacksonville	147.380	+	WB5TGE	oa	CHRCOARC
Jasper	147.000	-	W5JAS	ol	LAREAARC
Katy	147.200	+	KC5UJM	0103.5	KARS
Keene	147.220	+	WA5FWC	0	
Keller	147.200	+	N5HIS	С	ERG
Kenedy	147.200	+	WA5ZYT	0	CERLI
Kermit	147.260	+	WB5ZAN	o88.5	WCARC
Kerrville	145.150	-	W5RP	oael 162.2	HOTROCS
Kerrville	146.980	_	N5HR	0	HCARC
Kerrville	147.540	147.540	KC5CIG	ol88.5	SWLS
Kilgore	145.450	_	N5PMY	o(ca)	
Killeen	145.190	_	KB5UMG	0(04)	
Killeen	145.430	_	NB5U	o(ca)	
Killeen	146.760	_	WA5RZQ	o(ca)94.	8
Killeen	147.020	+	N5TLS	o(ca)88.	
Kingsville	146.680	_	KB5YAI	0107.2	-
igovino	. 40.000			5107.2	

Location	Output	Input	Call	Notes	Sponsor
Kingwood	145.430	_	WØVT	0	TEACOMM
La Grange	146.800	_	KB5JHK	0	FCRC
La Grange	146.980	_	KG5YO	o(ca)	
Lake Whitney	146.620	_	KJ5OL	0	LWARS
Lakeway	145.410	_	WB5PCV	ol	LVVAIIO
	145.410	_	N5BNX	0100.0	
Lamesa	147.220	+	KB5SXV	oae88.5	
Lampasas		+		088.5	
Laredo	145.170	_	KG5WJ		DOEDO
Laredo	146.660		KF5RM	088.1	ROFRG
Laredo	146.840	-	N5LNU	0	RRGRC
Laredo	146.900	-	NN5Q	088.5	LDRC
Levelland	146.880	-	WB5EMR	oa	
Levelland	147.120	+	N5SOU	ola	
Lewisville	145.170	-	N5GEJ	o(ca) 110.9	LTARC
Lewisville	147.380	+	KB5HOV	o110.9	LAARK
Liberty Hill	147.380	+	KA5GMG	С	AMARC
Littlefield	146.640	_	WB5BRY	ol179.9	CRRC
Livingston	147.040	+	K5EWU	0	ULLWA
Livingston	147.160	+	N5SPR	071.9	LLRR
Llano	146.800		K5JIC	oe	HGLD LKE
Longfellow	147.340	+	N5BPJ	oe	
Longview	145.170	-	KAØBRN	oe	
	145.350	_	N5REO	oe	
Longview	146.640	_	WA5OKO	oa	
Longview		+	WB5PHC	oa oa	LETARC
Longview	147.340			ol	LETANO
Lubbock	145.190	-	KB5STK		0000
Lubbock	146.940	-	WB5BRY	o(ca) 179.9	CRRC
Lubbock	147.000	-	WB5BRY	ol179.9	CRRC
Lubbock	147.200	+	WA5TBB	ol62.2	
Lubbock	147.220	+	W5CDO	0	
Lubbock	147.300	+	N5ZTL	088.5	
Lubbock	147.580	147.580	WA5TBB	ol88.5	SWLS
Lufkin	146.940	_	W5IRP	oa	DETARC
Lufkin	147,260	+	KA5NAA	0141.3	
Luling	145.230		KI5EF	ol141.3	
Lumberton	147.220	+	WA5UQR	0	BTARC
Lyford	147.360	+	WA5ZRP	0114.8	EARTH
Madisonville	146.780	_	W5TGJ	0103.5	
Malakoff	145.470	_	KA5GQV	o(ca)	
Manor	146.840	_	N5RVD		
Marathon	147.500	147.500	N5SOR	o(ca)tx ol88.5	WTXC
		147.500			
Marble Falls	146.680	-	W5RP	oael 162.2	HOTROCS
Marshall	146.860	-	WD5JAI	0	MLARC
Mayflower	147.120	+	W5JAS	ol	LAARC
McÁllen	145.230	-	N5SIM	0114.8	EARTH
McAllen	147.140	+	W5RGV	0114.8	STARS
McCamey	146.980	-	N5SVK	088.5	
McKinney	145.350	_	WA5FYI	0100.0	
McKinney	146.740	_	W5TGP	o(ca)	MARC
· ····································				110.9	

					IEAAS
Location	Output	Input	Call	Notes	Sponsor
Medina	146.680	_	WA5EWV	oe141.3	
Medina	147.580	147.580	WB5FNZ	ol88.5	SWLS
Mesquite	145.150	-	N5DA	o(ca)110	
Mesquite	145.250	_	KC5NQ	oexp110	
Mesquite	145.310	_	KA5EVF	o(ca)	HAM
Mesquite	143.310	_	INAGEVI	162.2	LIZIVI
Miami	145.110		KA5KQH	ol88.5	CRII
Midland	145.110	_	WB5RXA	ol88.5	SWLS
					SWLS
Midland	145.290	-	KE5WN	0	MADO
Midland	146.760	-	W5QGG	o(ca)	MARC
Midland	147.220	+	KE5PL	ol88.5	WTXC
Midland	147.300	+	W5QGG	0	MARC
Midland	147.380	+	W5QGG	oa	MARC
Millsap	145.470	-	WA5TZB	0	
Mineral Wells	146.640	-	W5ABF	0	MWARC
Mineral Wells	146.740	-	KC5PEM	oa88.5	
Mirando City	146.620	-	KE5NL	0	
Montel	147.380	+	W5SJS	0	
Moody	145.150	-	W5ZDN	oWx	HOTARC
Morgans Pt	147.300	+	N5DJJ	0	FISH
Mountan Home	145.110	_	K5AWK	0162.2	HOTROCS
Mt Pleasant	146.940	_	WA5YVL	0	
Mt Vernon	147.320	+	W5XK	0151.4	
Nacogdoches	146.660	<u> </u>	KB5UGA	oae103.5	5
Nacogdoches	146.840	_	W5NAC	oae	NARC
Naoogaconco	140.040		*********	107.2	10.010
Naples	145.410	_	N5GVE	oa	
Nassau Bav	145.150	_	N5MKK	oae	BAARC
New Braunfels	147.000		WD5GQT	o(ca)	DAAITO
New Waverly	147.180	+	N5KWN	0136.5	CARES
					CARES
Nocona	147.360	+	N5VAV	oe110.9 ol162.2	ZIA
Notrees	147.000	-	N5SOR		
Notrees	147.020	+	N5XXO	ol88.5	SWLS
Oak Hill	147.320	+	W5MOT	o(ca)lz	MOTOARC
Odessa	145.410	-	W5CDM	088.5	
Odessa	145.470	_	KC5QHE	0	WTXARC
Odessa	146.700	_	N5SOR	ol88.5	WTXC
Odessa	146.740	-	KD5CCY	ol91.5	WTNMRG
Odessa	146.840	-	WB5MPX	oaelz88.	5 ARC
Odessa	147.140	+	KL7GNW	oIA88.5	
Olney	147.240	+	N5OLP	0	
Orange	147.180	+	W5ND	o103.5	OARC
Palestine	145.490	-	KJ5DS	ot	
Palestine	146.740	-	KJ5DS	0	
Pampa	145.450	_	KB5OSF	oaz	
Pampa	146.900	_	W5TSV	0	
Paradise	146.620	_	KJ5HO	0131.8	
Paris	146.760	_	WB5RDD	o(ca)ez	RRVARC
Paris	147.340	+	KA5RLK	0110.9	
Pasadena	145.290		NE5N	oa	PASCD
Pearland	146.740	_	KA5QDG	ot	HAMS
Pearland	147.220	+	N5JEQ	0167.9	PARC
· Janana	. 47.220		. 1002 0	2.07.0	

LAAG					
Location	Output	Input	Call	Notes	Sponsor
Perryton	146.640	_	K5IS	0	
Perryton	146.820	-	K5IS	0	TOP
Pflugerville	145.290	-	KG5BZ	ol110.9	
Pipe Creek	145,470	_	N5QJQ	oaem16	2.2
Pipe Creek	147.280	+	WD5FWP	0	
Pittsburg	147.260	+	W5GC	0151.4	ARTNET
Plainview	146.720	_	W5WV	o(ca)z	PARC
Plainview	147.100	+	N5RNY	0	
Plano	145.250	_	WD5ERD	exp123.	n
Plano	147.180	+	WD5ERD	o(ca)zA	
Pleasanton	145.430	_	KD5ZR	(ca)eR1	
Pleasanton	147.340	+	W5ROS	088.5	ROOST
Port Aransas	147.040	+	KG5BZ	oal110.9	
Port Arthur	146.860	_	WB5VFF	0	PARGP
Port Lavaca			W5KTC	oa103.5	
	147.020	+		oael	FLANC
Post	145.110		KB5STK		CDC
Post	147.060	+	WB5BRY	ol179.9	CRC
Quitman	147.360	+	WA5DFP	0	ETVHFSOC
Ranger	147.060	+	N5RMA	0131.8	
Raymondville	147.320	+	K5RAV	0114.8	STARS
Refugio	147.140	+	KG5DF	oa	REFARC
Refugio	147.180	+	KG5DF		RCARC
Richardson	145.250	-	KC5NVC	o(ca) 131.8	RCARC
Richardson	147.120	+	K5GW	o(ca)R	RWC
Richmond	145.490	-	KA5GYG	o123.0	FBCOOEM
Robert Lee	147.340	+	KF5EI	0	
Rockdale	147.280	+	AF5C	0	RARA
Rockport	147.260	+	WB5OLT	oa	ROCARC
Roscoe	146.680	-	K5IFW	0	
Rosehill	146.720	-	K5IHK	0123.0	
Round Rock	146.700	-	N5MNW	tR	
Rusk	147.040	+	KA5AEP	o(ca)110	0.9
Rusk	147.240	+	KJ5DS	0	
San Angelo	146.880	_	K5CMW	oal	HOTROCS
San Angelo	146.940	_	KC5EZZ	0162.2	SAARC
San Angelo	147.060	+	N5DE	oa	0,0,110
San Angelo	147.100	+	N5RBW	0	
San Antonio	145.170	-	W5QCB	0	ADXA
San Antonio	145.210	_	KC5EBI	oe	ROOST
San Antonio	145.310		WD5JFF	0103.5	H0031
San Antonio	145.350	_	AB5NZ	C 103.5	
San Antonio	145.390	_	N5TX	t	
San Antonio	145.450	_	AA5DB	-	
		-		oa	
San Antonio	146.620	-	K5AWK	012.2	
San Antonio	146.660	-	AF5D	oe .	
San Antonio	146.700	-	KA5IID	o(ca)t	
San Antonio	146.720	-	KB5TSO	(ca)e 162.2	BARS
San Antonio	146.780	-	KG5QW		SARO
San Antonio	146.820	-	WA5FSR	(ca)	SARO
San Antonio	146.880	-	WB5LJZ	0	

					IEAAS
Location	Output	Input	Call	Notes	Sponsor
San Antonio	146.900	-	N5UUW	o(ca) bi/bl	SAHARA
San Antonio	146.940	_	KA5HQU	e Wx	SARO
San Antonio	146.960	_	K5AWK	088.5	SWLS
San Antonio	147.020	+	N5BHX	oa	SWRCARC
San Antonio	147.060	+	K5DSF	0	
San Antonio	147.080	+	N5CSC		EXPLO700
San Antonio	147.120	+	WA5DXJ	0	
San Antonio	147.180	+	KC5S	o(ca)eR	SAEM
San Antonio	147.240	+	K5GE	C	
San Antonio	147.260	+	K5SOJ	0	
San Antonio	147.280	+	WD5FWP	o(ca)	
San Antonio	147.300	+	W5XW	oe107.2	BEARS
San Antonio	147.320	+	KC5AON	203.5	
San Antonio	147.360	+	K5SUZ	(ca)	SARO
San Antonio	147.380	+	KC5NTN	o(ca)	AARO
				162.2	
San Benito	146.660	-	WA2VJL	oae 114.8	SBARC
Sattler	147.140	+	K5PWX	0	SARO
Scurry	147.340	+	KC5DX	0	
Seabrook	147.260	+	W5SVM	0103.5	LYCRC
Seguin	145.490	-	KI5EF	oal141.3	
Seguin	146.760	-	WR5X	0	CARC
Seminole	145.450	_	WA5FKT	0	
Seminole	146.780	_	N5SOR	ol88.5	WTXC
Seymour	147.100	+	N5ENS	0192.8	
Sherman	145.490	-	WB5CVR	0	
Sherman	147.000	+	W5RVT	0100.0	GCVHFSOC
Sherman	147.080	+	WB5DCU	0	GCVS
Shiner	146.680	-	KC5QLT	0	
Sinton	147.080	+	WA5NTB	0	SPCCD
Smithville	145.350	-	N5JWP	oz114.8	
Snyder	146.920	-	KE5ZW	oaezRB 67.0	SARA
South Padre Is	147.120	+	W5RGV	0114.8	STARS
South Padre Is	147.240	+	KAØARS	0114.8	
Spearman	147.000	+	N5TQR	oe103.5	HHC
Stafford	145.230	-	W5TI	0	HTEXIARC
Sterling City	146.640	-	N5FTL	ol88.5	WTXC
Stonewall	147.040	+	N5PIA	0162.2	
Sulphur Springs	146.680	-	N5REL.	o(ca) 151.4	HCARC
Sundown	146.780	_	WB5BRY	ol179.9	CRRC
Taft	147.000	-	WA5NTB	o123.0x6	5
Tarzan	146.900	_	N5XXO	ol88.5	
Taylor	147.200	+	W5LHX	0	
Temple	145.310	-	N5ZXJ	o(ca)162	2.2
Temple	145.490	-	WB5TTY	c ·	
Temple	146.820	-	W5LM	o(ca)ez	TEMPARC
Temple	147.340	+	N5EVT	o(ca)162	
Terrell	146.920	-	K5BNI	0136.5	TVARC

#### **TEXAS-US VIRGIN ISLANDS**

Location	Output	Input	Call	Notes	Sponsor			
Texas City	147.140	+	WB5BMB	oae	GCRA			
Tomball	147.380	+	WB5ZMV	C	donn			
Trinity	145.350	_	W5USD	0	ULLWA			
Tulia	147.360	+	KF5AO	0	OLLWA			
Tyler	145.210	_	K5BWB	0				
Tyler	146.960	_	WA5SLG	oa	ETVHFSOC			
Tyler	147.000	_	K5TYR	o(ca)	TYARC			
•		_		88.5	TTANO			
Tyler	147.100	+	W5CKO	0				
Universal City	146.840	_	WA5VAF	o(ca)	CREST			
Universal City	147.160	+	N5YEO	o(ca) 203.5	SCTARC			
Uvalde	146.760	-	K5AWK	0162.2				
Uvalde	146.900	-	W5LBD	oa				
Uvalde	147.160	+	KC5FHT	(ca)bl				
Uvalde	147.200	+	AA5DB	c ´				
Uvalde	147.260	+	W5LBD	С				
Vernon	147.020	+	WB5ONC	0				
Vernon	147.080	+	N5CDU	0				
Victoria	145.130	-	W5DSC	o103.5	VICARC			
Victoria	147.160	+	K5FOL	0103.5				
W Tawakoni	145.390	-	N5DA	o(ca) 110.9	NTRN			
Waco	146.660	-	AA5RT	oa123.0				
Waco	146.980	_	W5ZDN	aeztt	HOTARC			
Waco	147.160	+	WA5BU	0	BYLR ARC			
Waco	147.360	+	AA5RT	0123.0				
Walburg	145.130	_	KC5US	0	HOTERA			
Weatherford	145.250	-	WDØBOD	exp103.	5			
Weatherford	146,900		KG5CW	0110.9				
Weatherford	147.040	+	W5URH	0110.9				
Wharton	145.210	_	KE5HP	0	GCARC			
Wharton	145.270	_	WA5EUJ	0103.5	WCRA			
Wharton	145,430	-	WA5EUJ	0	WCOEM			
White Deer	147.380	+	N5MGU	088.5				
Whitehouse	147.200	+	W5CKO	0				
Whitehouse	147.300	+	W5CKO					
Whitney	147.000	_	W5WK	0103.5				
Wichita Falls	145.270	_	WB2NQV	0192.8				
Wichita Falls	146.660	_	KC5MWJ	o(ca)192	2.8			
Wichita Falls	146.940	_	W5US	0192.8	0			
Wichita Falls	147.060	+	WA5CMB	o(ca)156	3.7			
Wichita Falls	147.140	+	N5WF	0192.8	WICHARS			
Wills Point	146.980		W5PWD	0132.0				
Wimberly	147.100	+	KI5EF	0	WARS .			
Yoakum	147.040	+	WA5VIO	-	LCRC			
US VIRGIN ISLANDS								

# BVI AREA

Tortola	146.730	-	VP2V	ol
US VIRGIN IS	LANDS			
St Croix	146.910	_	KV4JC	е
St Croix	147.110	+	NP2BF	o(ca)e

#### 144-148 MHz 281 US VIRGIN ISLANDS-UTAH

Location	Output	Input	Call	Notes	Sponsor
St Croix	147.250	+	NP2B	o(ca)e	
St John	146.630	-	KP2G	0	STJHNARC
St John	146.970		KP2I	0	STJHNARC
St Thomas	146.810	_	KP2O	o(ca)e	
UTAH					
STATEWIDE					
Statewide	145.410	_	Shared	SNP	Non Prot
CASTLEDALE					
Castledale	147.140	+	NC7F	o(ca)lw	NC7F
F	1 17 000		WX7Y	RB 88.5	
Emery Horn Mtn	147.080 147.060	+	KC7KUJ	oalx o(ca)wl	WX7Y WX7Y
HOITI WILLI	147.060	+	KC/KUJ	RB 88.5	
CENTRAL				ND 00.	,
Ephriam	146,660	_	W7DHH	ox	
Manti	145.290		WB7REL	oal 911	WB7REL
				131.8	
Marysvale	147.200	+	N7VQO	ox	
Monroe	147.300	+	WA7HSW	oa	
Richfield	146.640		WA7HSW		WA7HSW
Salina	147.100	+	N7GGN	oex	N7GGN
Salina Canyon	146.860	_	KD7YE	oxl	WB7REL
NORTH				146.660	)
Bear Lake	147.020	+	KB7OGM	oxl	+K7JL
Dear Lake	147.020	-	KD/ Odivi	147.18	TICIOL
Bear Lake	147.120	+	KB7OGM	oxl	+K7JL
				147.18	
Burley. ID	147.000		KC7SNN	olx	
Logan	145.310		WA7KMF	oa 123.0	BARC
Logan	146.640		N7PEO	ol	
Logan	147.200	+	AC7O	oe	
Logan	147.320	+	KA7FAP	oa	14/4 74 41/7
Mt Logan	146.720	_	N7PEO	oax	+WA7MXZ
Sdgwck Peak, ID Thiokol	145.430		AE7T KE7FO	o oal	AE7T MTARC
NORTHEAST	143.430		KL/IO	Uai	WIANG
Altamont	146.700		WB7CBS	oa	
Duchesne	147.260	+	N7PQD	0	
Evanston, WY	146.860	_	K7JL	ol-7.18	UVHFS
				100.0	
Roosevelt	145.490	_	K7HEN	oal to br	uin
Roosevelt	146.920	_	KA7BPB	0	
Tabby Mtn	147.240	+	K7HEN	oaxl	K7HEN
\/	1 47 0 40		KEZAC	136.5 7	
Vernal Vernal	147.040 147.100	+	KF7AG KA7LWF	o o 136.5	BARC
PRICE	147.100	+	NA/LWF	0 130.5	
Bruin Peak	147.320	+	KC7KUJ	o(ca)lw	SDARC
D. Jili i Cuk	. +1.020	'		RB 88.	
Carbon County	145.410	_	KA7LEG	oe	
•					

UTAH					
Location	Output	Input	Call	Notes	Sponsor
Ford Ridge	145.310	_	KC7KUJ	o(ca)lw	SDARC
1 ord Thage	140.010		KOTKOO	RB 88.	
Price	145.430		KA7LEG	oa 88.5	KA7LEG
SOUTH					
Kaibab	146.730		N7YSE	0	WA7VKV
Kanab	146.880	_	WA7VKV	0	
Kanab	147.360	+	WI7M	0	
Navajo Mtn	146.960		W7DRR	olx	GCWA
SOUTHEAST					
Henry Mtns	147.080	+	KC7KUJ	o(ca)lw	SDARC
				RB 88.	
Moab	146.760		K7QEQ	o(ca)lw	K7QEQ
				RB 88.	
Moab	146.900		K7QEQ		K7QEQ
M	440.040		KC7KUJ	76 88.5	
Monticello	146.610	_	KC/KUJ	RB 88.	SDARC
SOUTHWEST				ND 00.	5
	145.470		KG7LM	0	KG7LM
Cedar City		_			
Cedar City	146.760	_	K7JH	oax	K7JH
Cedar City	146.800	_	KG7LM	ol-6.89	
Cedar City	146.980		N7KM	0	N7KM
Cedar City	147.060	+	N7DZP	o(ca)	N7DZP
Cedar City	147.360	+	N7KM	0	SUSC
Delta	147.380	+	KB7WQD	0	
Frisco Peak	146.940		WB7AAA	olx	WA7GTU
				147.18	
Hinckley	147.260	+	N7WPF	0	
Seegmiller	146.910	-	NR7K	oex	NR7K
St George	145.450	_	K7SG	ox	
St George	146.640	_	K7SG	oa	
St George	146.700		KA7STK	ca	
St George	146.740		WI7G	0	(new)
St George	147.260	+	K7SG	o port	W7NFT
Utah Hill	146.820		NR7K	olx 82.5	
WASATCH FROM			1411711	OIX OLIO	57.11.0
American Fork	145.250	_	KF7CK	oa	KF7CK
Antelope Is	147.040	+	NU7X		DCARC
Bacchus	146.700		KA7GZH	oael	ARES
	145.290		KE7FO	ol	MTARC
Brigham City					WITANG
Brighton	145.270		KB7YAF	0	D)/////
BYU Campus	147.330	+	W7OHR	0	BYU/KI7TD
Heber	147.200	+	KB7YAF	o 88.5	
Herd Mtn	146.680	_	K7HEN	oaxl 5.49	9 123.0 ARI
Huntsville	145.210	_	KB7ZXU	0	
Lake Mtn	147.280	+	WB7TSY	ox	UTCO/
					ARES
Lake Mtn	147.340	+	WB7TSY	ox	UTCO/
					ARES
Layton	146.960	_	KF7UR	0	ERRS
Lehi	147.220	+	WA7YZR	oa	
Lewis Peak	147.360	+	WA7GIE	olx 100.0	DWA7GIE

				UTA	H-VERMONT
Location	Output	Input	Call	Notes	Sponsor
Lewis Peak	147.380	+	WB7TSQ	0	
Morgan	147.060	+	N7KHJ	0	
Ogden	145.490	_	K7HEN	oal 6.68 123.0	ARI
Ogden	146.820		KC7UB	olw sun 123.0	OARC
Ogden	146.900	_	KC7UB	oaelwz 123.0	OARC
Orem	146.780	_	N7PKI	oa	
Payson	147.020	+	WB7RPF	(ca) 186.2	WB7RPF
Powder Mtn	145.47		KC7SUM	0	
Provo	145.230		WA7FFM	οА	ARES
Provo	145.370		N7CGH	0	N7CGH
Provo	145.470		WA7PKL	oa	UVCC
Provo	146.480	146.480	WA7PKL	0	UVCC
Provo	146.760		W7SP	oax	UARC
Riverside	146.920		KC7UB	ol	N7TOP
				146.90	
Salt Lake	145.210	_	AA7JR	oa	UVHFS
Salt Lake	145.450		K7FY	0	ERRS
Salt Lake	146.620		W7SP	ox	UARC
Salt Lake	146.840		N7PCE	0	SLCO/ARES
Salt Lake	146.880		KB7YSW	οA	UVHFS
Salt Lake	146.940	_	K7JL	ox 100.0	
Salt Lake	147.060	+	AC7H	ol	UVHFS
Salt Lake	147.120	+	K7JL	oel 7.180 1	+KB7OGM 00.0
Salt Lake	147.140	+	WB7RYE	0	
Salt Lake	147.160	+	WA7SNS	oa	
Salt Lake	147.300	+	WA7SYU	oa	
Salt Lake	147.600	147.600		DX	UDXA
Scotts Peak	145.410		KB7YAF	0	KB7YAF
Snowbird	147.180	+	K7JL	oxl- 147.12	
South Mtn	146.740		N7JID	0	MARA
Summit Park WEST	145.350		AC7H	ol	UVHFS
Dugway	145.350		W7DTO	oa	W7DTO
Rocky Point, NV	146.960		WA7BWF	0	EARC
Tooele	146.980	_	W7EO	oal 145.390	
Vernon	145.390		W7EO	oal 146.980	
Wendover	147.200	+	W7EO	ol 146.980	TCARES )
VERMONT BURLINGTON					
Bolton	145.150	_	WB1GQR	oelx 100.0	RANV
Burlington	146.610		W1KOO	oaez	BrlngtnAR
Essex Jct	146.850	1—	K1IBM	ol	IBM ARC

#### VERMONT-VIRGINIA

Location	Output	Input	Call	Notes	Sponsor
Mt Mansfield	145.470	_	N1ELL	oex 100.0	N1ELL
Mt Mansfield CENTRAL	146.940	-	W1KOO	o 100.0	BringtnAR
Killington EAST CENTRAL	146.880	_	W1ABI	ох	NE FM RA
Barre	147.390	+	N1IOE	0	N1IOE
Cabot	146.820	-	W1BD	0	CentVtARC
Randolph	147.090	+	W1VTC	0	VTC ARC
Tunbridge Williamstown	146.970 146.625	_	K1MOQ W1BD	ol oe	K1MOQ CentVtARC
NORTH	140.025		WIDD	oe	Centrianc
Jay Peak	146.745		K1UFL	oWx 100.0	BorderARC
NORTHEAST					
Danville	147.270	+	KB1BPR	0	St J Acady
Glover NORTHWEST	147.375	+	KB1BRN	0	BARF
Berkshire	146.895	_	K1VKN	0	K1VKN
Georgia	146.925		N1FPB	0	FrankCoRA
St Albans	145.230		N1IRO	0	StAlbansRC
SOUTHEAST					
Marlboro	147.015	+	N1HWI	oe 100.0	
Mt Ascutney	146.760	-	W1UWS	o(ca)ez	CtVlyFMA
				Wx	
SOUTHWEST	146.835		KB1BRI	0	SOVARC
Bennington Mt Equinox	145.390	_	WA1ZMS	oex	WA1ZMS
Mit Equition	140.000		WATERIO	100.0	WATERIO
WEST CENTRAL					
Middlebury	147.360	+	WA1NRA		0WA1NRA
Rutland	147.045		W1GMW	oae	GreenMtWS
VIRGINIA					
Abingdn/Brmly	146.610		K4JP	ol	K4JP
Abingdon	147.345	+	NM4L	oael	MEARS
Accomac	147.255	+	K4BW	oez	ESHARC
				156.7	
Altavista	146.655		WA4ISI	o(ca)ez	WA4ISI
Amelia	145.190		WB3R	0	
Amelia Courth	147.180	+	KB4YKV	o(ca)	KB4YKV
Beaverdam Bedford	145.250 145.230		N4CZJ N4CH	o(ca)e o	N4CZJ N4CH
Bedford	145.230	+	WB4JBJ	ol	WB4JBJ
Bedford/Apl Or	146.685	_	WA1ZMS		MTNTPARC
Blacksburg	146.715		AB9I	0	BRSH MTN
Bland	145.350		N4AZJ	o(ca)RB	
Bluefield	145.250		KD8XK	o 100.0	ARA-STH
Bluefield	145.490		W8MOP	o(ca)e	EAST RIVE
Bluefield/One	146.955	<del></del>	WZ8E	o(ca)l	ARA-STH
Boydton Bristol	147.240	+	KD4ZTK	0	KD4JMH
Charlottesvil	146.880 146.760	_	WD4CYZ WA4TFZ	0 007 88 F	WD4CYZ ALBEMRLE
5.1.a.1.0.100VII			**********	002 00.0	ALDEMINEL

### VIRGINIA

Location	Output	Input	Call	Notes	Sponsor
Charlottesvil	146.925		WA4TFZ	oe	ALBEMRLE
Charlottesvil #	146.895		N4RAG	oe 131.8	
Chesapeake	146.610		WA4YSE	oaez	WA4YSE
Chesapeake	146.790	_	N4SD	oaez	HAMPTON
Chesterfield	145.310	_	KD4KWP	oe	KD4KWP
Chesterfield	147.360	+	KA4CBB	o(ca)ez	KA4CBB
Clinchco	147.150	+	KB4RFN	o(ca)ez	KB4AKS
				88.5	
Coeburn	145,430		AD4OV	oaezRB	AD4OV
Covington	146.805		WA4HTI	ol	VHF COMM
Dante #	147.255	+	WD4CYZ	0	WD4CYZ
Dante/Hazel Mtn			KK4MW		KK4MW
Danville(DCC)	146.925		WB4GJG	o(ca)e	DCCARC
Bullino(BCC)	0.020		110100	RB 104	
Danville/Wht	146.700	_	K4AU	o(ca)ez	K4AU
Danvinorvin	140.700		114710	RB	114710
Dublin	146.670		K4HZS	o(ca)	K4HZS
Eastville	147.345	+	N4WAO	o 156.7	ESHARC
Elk Crk/Iron	147.240	+	N4MGQ	oel 107.2	
Enon	147.060	+	WB4VWR	o(ca)e	WA4ECM
Lilon	147.000	-	*********	107.2	WATEOW
Farmville	145.330	_	KE4ZBH	o(ca)ez	SARA
Farmville	146.910	_	N4RKM	0	SARA
Fincastle	146.640	_	W4WIC	oa	SAITA
Forest	147.165	+	W8CXD	ol 114.8	Weckb
Franklin	147.300	+	K4SPS		FRNKLIN
1 Talikiiii	147.300	+	N43F3	131.8	FUNCTIN
Galax/Brirp Mtn	147.090	+	W4BRC	oae	BRIARPATC
Galax/Lkout Mtn		<u>.</u>	N4VL	oRB	BRIARPATC
Guida Enout Will	145.100		1444	103.5	DITIALLI ATO
Gate City	146.820	_	N4WWB	cael	SCOTT CO
Gloucester	145.370	_	W4HZL	o(ca)z	MPARC
Goochland	147.090	+	N4TZE	oael	WII ALTO
Greenbay	145.150	-	K4ARO	0	K4ARO
Grundy	147.315	+	K4HWQ	oa	GRND GRN
Grundy/Big A	146.835	т_	KK4EH	0	KK4EH
Gum Spring	147.270	+	WB4IKL	0	WB4IKL
Hampton	145.490	+	WA4OHX	oaezl	TEL PIO
		_	W4QR		SPARK
Hampton Hampton	146.730 146.940	_	K4UMI	o(ca)ez	SFARK
Hampton	147.225	+	KA4VXR	C	KA4VXR
		+			
Kilmarnock	145.210		W2MS	oa	W2MS
Lexington	147.300	+	KI4ZR	oae	RCKBRIDG
Lexngtn/Rock	147.330	+	KI4ZR	0	RCKBRIDG
Lynchburg	145.370	_	KC4RBA	o(ca)e	KC4RBA
Lynchburg	146.610	_	W4WWQ	0	LARC
Lynchburg	147.015		AB4M	o(ca)	AB4M
1	447405		WAADTO	131.8	LVNOUDDO
Lynchburg	147.195	+	WA4RTS		LYNCHBRG
Lynchburg	147.375	+	KB4ILD	o(ca)	140 40145
Marion	145.270	_	KC4SKE		KC4SKE
Marion	146.640	_	N4QLF		SMYTH CO
Martinsville	147.285	+	KF4KVG	o(ca)ez	107.2

					VIRGINIA
Location	Output	Input	Call	Notes	Sponsor
Mechanicsvill	146.805		W4ML	0	W4ML
Monterey	147.180	+	WD4ITN	o 100.0	WD4ITN
Mountain Lake	146.865	+	WZ8E	o(ca)l	ARA-STH
Mntain Lk/Bald	146.910	_	K4TUE	0	K4TUE
Newport News	145.230	_	W4MT	o(ca)	PARC
Newport News	140.200		**	100.0	
Newport News	147.165	+	W4CM	o(ca)IRE	NEWPORT
Norfolk	145.170	-	WA4ZUA		KO4CU
TTOTION				RB 136	
Norfolk	145.330		W4VB	o(ca)ez	NS3F
				ŘB´	
Norfolk	146.700		KF8PT	0	KF8PT
Norfolk	147.075	+	AD4ZK	o(ca)ez	AD4ZK
Norton	146.865		KC4UBU	oez	KC4UBU
				103.5	
Norton/High K	147.015	_	K4AXO	o(ca)e	K4AXO
				88.5	
Patrick Sprin	147.120	+	WB8POC	oe 107.2	WB8POC
Pearisburg	147.135	+	N4AZJ	o(ca)ez	GILES ARA
				100.0	
Pennington	146.700		KK4QS	0	LEE CO
Petersburg	147,390	+	K4ARO	0	
Pks Kb/Pulask	147.180	+	WB3S	o(ca)e	NEW RIVER
				103.5	
Portsmouth	146.850		W4POX	o(ca)ez	PRTSMOUT
Pound	145.210		KC4UBU	oe 103.5	AD4NZ
Radford/Riner	145.150	_	KA4IXK	0	KA4IXK
Richlands #	147.150	+	KM4FY	0	KM4FY
Richmond	145.110	-	K4YPE	oa	CENT VIR
Richmond	145,430	_	W4SQT	o(ca)	MTROPOLI
Richmond	146.640		WB4QEY	o(ca)	TEL PIO
Richmond	146.880		W4RAT	o(ca)e	RATS
Richmond	146.940		W4ZA	oè ´	RICHMOND
Richmond	147.030	_	WA4JST	0	CMMONWA
Richmond	147.135	+	KC4VDZ	o 107.2	WB4YMA
Roanoke	146.940		N4AP	oa	N4AP
Roanoke/Poor	145.210	_	WB4QOJ	o(ca)ely	WB4QOJ
				ŘВ	
Roanoke/Poor	145.390		K4ARO	ol 107.2	K4ARO
Roanoke/Poor	146.745		K4ROA	o(ca)ez	VA WIR
				RB 107	7.2 SW
Roanoke/Poor	146.985		W4CA	o(ca)ezl	ROANOKE
Roanoke/Poor	147.270	+	KB4QWO	o(ca)el	ARA-STH
Rustburg	145.290	_	N4UTN	c(ca)	N4UTN
Rustburg/Long	146.835	-	N4UTN	o(ca)e	KB4TLZ
Salem	146.880		WA4V	0	WA4V
Saluda	145.450		AA4HQ	oaez	AA4HQ
Smithfield	147.195	+	KF4ADJ	oaezRB	WTRA
				100.0	
South Boston	145.350		KF4LWH	oe	HALIFAX
South Boston	147.060	_	KF4AGO	o(ca)i	PIEDMONT
South Hill	145.470	_	N4ZCM	o(ca)	N4ZCM
Staunton	146.700		W4XD	o 131.8	TEL PIO

VIRGINIA



# 23rd Annual Virginia Beach HamFest & Computer Fairtm



# ARRL Roanoke Division Convention

September 19 & 20, 1998

Major Amateur Manufacturers & Dealers

■ Amateur Exams & Upgrades

Forums-ARRL, DX, Computer, etc.

Computer Hardware. Software and Accessories

■ Plenty of FREE PARKING

■ Held at the Virginia Beach Pavillion

■ Talk-In on 146.97 MHz

■ Saturday night banquet

Tickets Good Both Days!

For Tickets & General Information: Manny Steiner, K4DOR

3512 Olympia Lane Virginia Beach, VA 23452 For Exhibitor and Dealer Info: Lewis Steingold, W4BLO 1008 Crabbers Cove Lane Virginia Beach, VA 23452

Send SASE - Checks Payable TO TRCI, Inc.

Admission Tickets \$6.00

www.vahamfest.com

CALL 1-757-HAMFEST FOR INFORMATION

#### VIRGINIA

VIRGINIA					
Location	Output	Input	Call	Notes	Sponsor
Staunton	146.850	_	WA4ZBP	oRBy 131.8	TEL PIO
Staunton	146.970	_	W4WRN	OZ	
Staunton/El K	147.045	+	WD4FOZ	o 131.8	EKRA
Stuarts Draft	147.360	+	KB4OLM	o(ca)I	KB4OLM
Suffolk	147.000	_	WA4HMT	o 100.0	WA4HMT
Virginia Beach	146.895	_	WA4KXV	. 0	VBEARS
Virginia Beach	146.970	_	WA4KXV	oz	VBEARS
Virginia Beach	147.045	+	WA4SBC	0	WA4SBC
Virginia Beach	147.375	+	W4NV	0	TIDWATER
Walkerton	146.715	_	KA4DZU	o	W4ML
Warsaw	147.285	+	KA4ZIP	oz	K3RZR
Waynesboro	147.075	+	W4PNT	o(ca)ezl	WYNSBRO
Williamsburg	145.410	_	KF4ADM	oaez	K2QIJ
Williamsburg	146.670	_	W4NTG	0	WAARC
Williamsburg	146.760		KB4ZIN	oaez	KC4CMR
Wytheville	146.775	_	WB3T	oazl	WB3T
***************************************	110.770			107.2	
Wytheville/BI	146.895	_	WB3T	oelRB 103.5	KD4EMP
T-MARC AREA					
T-MARC Area	145.170	_		SNP	
FREDERICKSBU	IRG				
Fredericksburg	147.015	+	WB4LNT	е	RVARC
Garrisonville	145.270	_	N4NW	a 167.9	S.A.R.A.
Quantico	147.345	+	KE4ZN	167.9	KE4ZN
NORTH CENTRA	\L				
Culpeper	147.120	+	AA4VI	а	ClpprARA
Harrisonburg	145.130	_	N4YET	a 156.7	WX4C
Harrisonburg	146.895	_	N4RAG	1	N4RAG
Harrisonburg	147.225	+	N4RAG	131.8	N4RAG
Harrisonburg	147.315	+	N4YET	1	N4YET_
New Market	146.625		KE4FM	е	BigMtnRA
Warrenton	145.350		KB3BOI	1	KB3BOIRG
Warrenton	147.165	+	NZ4N	eaR	FauqurRA
WAGUINGTON				107.2	
WASHINGTON D			WD4PDP	a/aa\aD	MVARC
Alexandria Alexandria	146.655	+	W4HFH	o(ca)eR	AlexRC
	147.315	449.600		i	
Alexandria	147.315	449.600	W4HFH	t	AlexRC
Arlington Arlington	145.150	_	WB4MJF		WB4MJF
	145.470 146.625		WB4MJF KF4JPC	al (aa)	R&RRG
Arlington Arlington	140.025	_	WA4YVM	(ca)	ARPSC WA4YVM
		+ 147.585	N4LJZ	e 100.0	
Dale City Dulles Airport	147.585 145.310	147.363	N4FSC		N4LJZ DARG
Fairfax	145.310	_	K6LEW	ea ealzR	NVFMA
Fairfax	146.790	222.500	W4LBL	ealzR	
Manassas	146.790	222.500			NVFMA
McLean	147.210		WA4FPM WD4IWG	az	OVHARC
Sterling	147.210	+	WA4TXE	ea	AMRAD
Tysons Corner	146.715	_	W4XG	ea a	WA4TXE NVFMA
Vienna	146.685	_	K4HTA	e e	VWS
· IOIIIIQ	140.000		NALLIA	C	V VV 3

# 144-148 MHz 289 VIRGINIA-WASHINGTON Notes Sponsor

	Cuipui				Oponiooi
Woodbridge WINCHESTER	147.240	+	WB4FQR	eal	wwi
Bluemont	147.300	+	WA4TSC	aB 146 9	2WA4TSC
Winchester	145.210	+	N4RAG	131.8	LHRA
Winchester			KB3BOI		KB3BOIRGI
	145.350	_		1	
Winchester	146.820		W4RKC	ea 156.7	ShnVlyARC
				156.7	
WASHINGTON -	IACC				
IACC AREAS	1400				
SNP	145.130	144.630	SNP	t	
SNP	145.290	144.000	SNP	t	
BEVERLY	145.290		SINF		
Sentinal Peak	145,410		N7YAQ	ol	N7YAQ
CENTRAL	145.410		IV/ IAG	Oi	IV/ I AC
Saddle Mtn	145.350		N7YAQ	oa 100.0	NZVAO
Wahatis Pk	146.700		N7MHE		N7MHE
CHELAN	146.700		IN/IVITIE	0	IN/IVITE
	145 400		KDZDII	- 170 0	KB7RII
Chelan	145.490	_	KB7RII	o 173.8	ND/HII
McNeal Canyon	147.100	+	K7ABJ	0	
CLARKSTON	445.000		KA75A1	-(\D	
Potter Hill	145.390		KA7FAJ	o(ca)R	
CLE ELUM			1171/10		1171/40
Bristol	147.120	+	N7YAQ	ol 100.0	
				I-145.4	
Cle Elum	147.160	+	KB7XQ		UKCARC
OOL FAVORULLAN				110.9 1	449.925
COLFAX/PULLMA			WOZALIZ	-1	
Kamiak Butte	146.740		WB7AUK	olex	
COLVILLE	440.000		Wabiliy		
Monumental Mtn	146.620	_	W7RHX	oxeR	
Monumental Mtn DAVENPORT		_			
Monumental Mtn DAVENPORT Davenport	146.620 147.040	+	W7RHX N7KRC	oxeR o	
Monumental Mtn DAVENPORT Davenport ELLENSBURG	147.040	+	N7KRC	0	
Monumental Mtn DAVENPORT Davenport ELLENSBURG Ellensburg		+			KCRA
Monumental Mtn DAVENPORT Davenport ELLENSBURG Ellensburg EPHRATA	147.040 146.720	+	N7KRC W7TXU	o	
Monumental Mtn DAVENPORT Davenport ELLENSBURG Ellensburg EPHRATA Beezly Hill	147.040	- + -	N7KRC	0	KCRA CWARC
Monumental Mtn DAVENPORT Davenport ELLENSBURG Ellensburg EPHRATA Beezly Hill GOLDENDALE	147.040 146.720 145.310	- + - -	N7KRC W7TXU W7TT	o oaz o(ca)e	CWARC
Monumental Mtn DAVENPORT Davenport ELLENSBURG Ellensburg EPHRATA Beezly Hill GOLDENDALE Juniper Point	147.040 146.720 145.310 145.150	- - -	N7KRC W7TXU W7TT WA7HSJ	o oaz o(ca)e c 114.8	
Monumental Mtn DAVENPORT Davenport ELLENSBURG Ellensburg EPHRATA Beezly Hill GOLDENDALE Juniper Point Juniper Point	147.040 146.720 145.310 145.150 147.200	+ - - - +	N7KRC W7TXU W7TT WA7HSJ WA7HSJ	o oaz o(ca)e c 114.8 oel	CWARC NWRA
Monumental Mtn DAVENPORT Davenport ELLENSBURG Ellensburg EPHRATA Beezly Hill GOLDENDALE Juniper Point Juniper Point Three Creeks	147.040 146.720 145.310 145.150	- - -	N7KRC W7TXU W7TT WA7HSJ	o oaz o(ca)e c 114.8	CWARC
Monumental Mtn DAVENPORT Davenport ELLENSBURG Ellensburg EPHRATA Beezly Hill GOLDENDALE Juniper Point Juniper Point Three Creeks GRANGER	147.040 146.720 145.310 145.150 147.200 146.620	- - -	N7KRC W7TXU W7TT WA7HSJ WA7HSJ W7DLB	o oaz o(ca)e c 114.8 oel o 123.0	CWARC NWRA W7DLB
Monumental Mtn DAVENPORT Davenport ELLENSBURG Ellensburg EPHRATA Beezly Hill GOLDENDALE Juniper Point Juniper Point Three Creeks GRANGER Cherry Hill	147.040 146.720 145.310 145.150 147.200	- - -	N7KRC W7TXU W7TT WA7HSJ WA7HSJ	o oaz o(ca)e c 114.8 oel	CWARC NWRA
Monumental Mtn DAVENPORT Davenport ELLENSBURG Ellensburg EPHRATA Beezly Hill GOLDENDALE Juniper Point Juniper Point Three Creeks GRANGER Cherry Hill LEAVENWORTH	147.040 146.720 145.310 145.150 147.200 146.620 147.040	  + 	N7KRC W7TXU W7TT WA7HSJ WA7HSJ W7DLB N7JNV	o oaz o(ca)e c 114.8 oel o 123.0	CWARC NWRA W7DLB N7JNV
Monumental Mtn DAVENPORT Davenport ELLENSBURG Ellensburg EPHRATA Beezly Hill GOLDENDALE Juniper Point Juniper Point Three Creeks GRANGER Cherry Hill	147.040 146.720 145.310 145.150 147.200 146.620 147.040	  + 	N7KRC W7TXU W7TT WA7HSJ WA7HSJ W7DLB	o oaz o(ca)e c 114.8 oel o 123.0	CWARC NWRA W7DLB
Monumental Mtn DAVENPORT Davenport ELLENSBURG Ellensburg EPHRATA Beezly Hill GOLDENDALE Juniper Point Juniper Point Three Creeks GRANGER Cherry Hill LEAVENWORTH	147.040 146.720 145.310 145.150 147.200 146.620 147.040	  + 	N7KRC W7TXU W7TT WA7HSJ WA7HSJ W7DLB N7JNV N7QVO	o oaz o(ca)e c 114.8 oel o 123.0	CWARC NWRA W7DLB N7JNV BRA
Monumental Mtn DAVENPORT Davenport ELLENSBURG Ellensburg EPHRATA Beezly Hill GOLDENDALE Juniper Point Three Creeks GRANGER Cherry Hill LEAVENWORTH Lake Wenatchee	147.040 146.720 145.310 145.150 147.200 146.620 147.040	  + 	N7KRC W7TXU W7TT WA7HSJ WA7HSJ W7DLB N7JNV	o oaz o(ca)e c 114.8 oel o 123.0	CWARC NWRA W7DLB N7JNV
Monumental Mtn DAVENPORT Davenport ELLENSBURG Ellensburg EPHRATA Beezly Hill GOLDENDALE Juniper Point Juniper Point Three Creeks GRANGER Cherry Hill LEAVENWORTH Lake Wenatchee LEWISTON	147.040 146.720 145.310 145.150 147.200 146.620 147.040	  + 	N7KRC W7TXU W7TT WA7HSJ WA7HSJ W7DLB N7JNV N7QVO	o oaz o(ca)e c 114.8 oel o 123.0 120.0	CWARC NWRA W7DLB N7JNV BRA
Monumental Mtn DAVENPORT Davenport ELLENSBURG Ellensburg EPHRATA Beezly Hill GOLDENDALE Juniper Point Three Creeks GRANGER Cherry Hill LEAVENWORTH Lake Wenatchee LEWISTON Anatone	147.040 146.720 145.310 145.150 147.200 146.620 147.040	  + 	N7KRC W7TXU W7TT WA7HSJ WA7HSJ W7DLB N7JNV N7QVO	o oaz o(ca)e c 114.8 oel o 123.0 120.0	CWARC NWRA W7DLB N7JNV BRA
Monumental Mtn DAVENPORT Davenport ELLENSBURG Ellensburg EPHRATA Beezly Hill GOLDENDALE Juniper Point Three Creeks GRANGER Cherry Hill LEAVENWORTH Lake Wenatchee LEWISTON Anatone MEDICAL LAKE Booth Hill NORTHEAST	147.040 146.720 145.310 145.150 147.200 146.620 147.040 145.490 146.860	  + 	N7KRC W7TXU W7TT WA7HSJ WA7HSJ W7DLB N7JNV N7QVO W7VJD KA7ENA	o oaz o(ca)e c 114.8 oel o 123.0 120.0 o	CWARC NWRA W7DLB N7JNV BRA
Monumental Mtn DAVENPORT Davenport ELLENSBURG Ellensburg EPHRATA Beezly Hill GOLDENDALE Juniper Point Three Creeks GRANGER Cherry Hill LEAVENWORTH Lake Wenatchee LEWISTON Anatone MEDICAL LAKE Booth Hill NORTHEAST	147.040 146.720 145.310 145.150 147.200 146.620 147.040 145.490 146.860	  + 	N7KRC W7TXU W7TT WA7HSJ WA7HSJ W7DLB N7JNV N7QVO W7VJD	o oaz o(ca)e c 114.8 oel o 123.0 120.0 o	CWARC NWRA W7DLB N7JNV BRA
Monumental Mtn DAVENPORT Davenport ELLENSBURG Ellensburg EPHRATA Beezly Hill GOLDENDALE Juniper Point Three Creeks GRANGER Cherry Hill LEAVENWORTH Lake Wenatchee LEWISTON Anatone MEDICAL LAKE Booth Hill NORTHEAST Stranger Mtn OMAK	147.040 146.720 145.310 145.150 147.200 146.620 147.040 145.490 146.860 145.370	+	N7KRC W7TXU W7TT WA7HSJ WA7HSJ W7DLB N7JNV N7QVO W7VJD KA7ENA KB7WTO	o oaz o(ca)e c 114.8 oel o 123.0 123.0 100.0 o	CWARC NWRA W7DLB N7JNV BRA LCARC
Monumental Mtn DAVENPORT Davenport ELLENSBURG Ellensburg EPHRATA Beezly Hill GOLDENDALE Juniper Point Juniper Point Juniper Point Juniper Point Juniper Roint Juniper Point Lave Kenster ERANGER Cherry Hill LEAVENWORTH Lake Wenatchee LEWISTON Anatone MEDICAL LAKE Booth Hill NORTHEAST Stranger Mtn	147.040 146.720 145.310 145.150 147.200 146.620 147.040 145.490 146.860 145.370	+	N7KRC W7TXU W7TT WA7HSJ WA7HSJ W7DLB N7JNV N7QVO W7VJD KA7ENA	o oaz o(ca)e c 114.8 oel o 123.0 123.0 100.0 o	CWARC NWRA W7DLB N7JNV BRA LCARC

Location

Output Input

Call

#### WASHINGTON

Location	Output	Input	Call	Notes	Sponsor
Omak Mtn PULLMAN	145.450		W7GSN	oxe	OMRA
Pullman REPUBLIC	145.470	_	WA7WNJ	0	WA7WNJ
Klondike Mtn RITZVILLE	145.190	_	N7XAY	oaR	
Ritzville SPOKANE	146.720		WD7C	0	
Browns Mtn	146.880	_	W7RY	oae 100.0	IEVHF
Browns Mtn	147.300	+	WC7AAT	oexR	
Farm Bank	147.340	+	W7RY	oe 100.0	IEVHF
Krell	145.390		N7HZS	o 123.0	N7HZS
Liberty Lake	145.210	144.710	KB9FJ	0	
Lookout Point	147.060	+	WA7PQU	0	WA7PQU
Mica Peak	145.110	-	WA7RVV	ol 29.6	
Mica Peak	145.150		WA7HSJ	118.8 I	NWRA
Mica Peak	145.250		N7BFS	d Pkt	N7BFS
Mica Peak	147.200	+	WA7YCP	o 100.0	WA7YCP
Mica Peak	147.240	+	WA7HWD	oexi	
Mica Peak	147.320	+	WG7B	o 98.4	WG7B
Mica Peak	147.380	+	W7OE	o I- 147.26	W7OE
Mt Spokane	145.430		W7RY	0	IEVHF
Mt Spokane	147.200	+	WA7YCP	o 100.0	SpoRptGr
Spokane	147.160	+	KA7BPO	c 136.5	KA7BPO
SUNNYSIDE					
Rattlesnake	145,150		WA7HSJ	100.0 I	NWRA
Rattlesnake	146.760		KA7SSB	0	KA7SSB
Rattlesnake	147.000	+	WA7HSJ	oe 100.0	
Rattlesnake	147.180	+	K7OJ	o pkt	K7OJ
Rattlesnake TRI-CITIES	147.320	+	KB7HDX	oelzR	KB7HDX
Badger Mtn	147.340	+	WA7EAQ	oa	WA7EAQ
Johnson Butte	146.640		W7VPA	oe	TCARC
Kennewick	147,220	+	N7LZM	ol	N7LZM
WALLA WALLA					
Pikes Peak	147.280	+	AA7P	0	AA7P
Walla Walla	146.960		WA5ZAY	o 100.0	WA5ZAY
Walla Walla	147.140	+	KH6IHB	oaze 94.8	KH6IHB
WENATCHEE					
Birch Mtn	146.680	-	W7TD	o(ca)z	
Mission Ridge	146.900	_	K7OGW	o 173.8	MRRA
Naneum	147.200	+	WA7YCP	94.8	WA7YCP
Naneum	147.260	+	KB7RII	el 156.7	NRRA
WHITE SWAN					
Fort Simcoe	146.720	-	KA7IJU	oe 123.0	KA7IJU
YAKIMA					
Ahtanum Ridge	146.940	_	W7CCY	o 173.8	W7CCY
Bethel Ridge	145.170		N7SVC	o 123.0	YakSO
Bethel Ridge	147.300	+	W7AQ	oexR	
KB7HDX Res	147.060	+	KB7HDX	0	BCARES

Location	Output	Input	Call	Notes Sponsor
Moxee	146.840	_	W7AQ	o(ca)zIR YARC 123.0
Quartz Mtn	145.270	_	KB7AMF	oe-sun YakSO 123.0
Yakima Ridge	146.660	_	W7AQ	o(ca)ezRYARC 123.0

#### **WASHINGTON - WWARA**

ASHFORD

Western Washington Amateur Relay Association cross band repeater / duplex radio policies: In order to minimize inappropriate use of recognized simplex and repeater frequencies, the WWARA has established a set of policies for the use of cross band repeaters: Cross band repeaters or duplex radios should:

- Never be used to link to an established repeater system or to link two established repeaters together without the express approval of the repeater owners.
- 2) Be used for temporary, short duration activities only and never installed as a long-term communication facility.
- 3) Utilize the minimum power necessary to accomplish the desired communication. A transmitter placed in the vicinity of the operator should use a non radiation load or be configured for minimum power output on a unity gain antenna.
- Útilize CTCSS decode and encode circuitry to minimize uninvited access and unnecessary frequency congestion. Care should be exercised to use a unique CTCSS tone.
- 5) Be identified every 10 minutes in accordance with FCC rules and regulations.
- 6) Be disabled by its operator within 15 minutes of notification of interference or other problems.
- 7) should be continually monitored by the operator to minimize interference.

Ashford	145.370	_	WC7AAO	el 100.0	RACES/ ARES
CONCRETE					
Concrete	147.100	+	W7FHZ	e 127.3	W7FHZ
EATONVILLE					
Alder	145.450	_	KB7CNN	e(ca)zl 110.9	KB7CNN
GRAYS HARBOR	COUNTY				
Cosmopolis	147.160	+	W7ZA	oae	GHARC
Cosmopolis	147.200	+	K7PP	az 91.5	K7PP
Raymond	147.240	+	KA7DNK	e(ca) 103.5	KA7DNK
Saddle Mtn	146.900		W7ZA	oazel	GHARC
ISLAND COUNTY	1				
Whidbey Is	147.220	+	K7IYN	o(ca)et	
JEFFERSON CO		•			
Port Townsend	145.150		K7RBT	aez 114.	.8
KING COUNTY -					
Bellevue	147.300	+	WA7NAN	e 127.3	WA7NAN

WASHINGTON					
Location	Output	Input	Call	Notes	Sponsor
KING COUNTY - I Finn Hill KING COUNTY - :	145.130	_	KB7KIZ	e 103.5	KB7KIZ
Kent	145.130	_	KF7JC	123.0	KF7JC
KITSAP COUNTY Bremerton	145.170	_	K7FN	o(ca)elz 103.5	KARL
KITSAP COUNTY Poulsbo	- NORTH 145.290	146.490	KC7OXZ	e(ca)A 110.9	NK ARC
KITSAP COUNTY Olalla	- SOUTH 145.350	_	W7ZLJ	o(ca)elz 103.5	+K7PAG
LACEY Lacey	146.800	_	WC7I	oae 100.0	WC7I
LEWIS COUNTY Toledo MASON COUNTY	145.430	_	NO7S	oe	MSH RG
Shelton	146.720		KC7NCQ	e 103.5	MCARC
MASON COUNTY Belfair MINERAL	145.290	_	KC7KFB	103.5	NMAR
Mineral	146.680		K7HW	(ca)ez 103.5	K7HW
OLYMPIA - SOUT Tumwater	147.120	+	N7EHP	I 127.3	
OLYMPIC PENIN		RTH			
North Point	146.660		N7QDY	(ca)el 107.2	WC ARS
Storm King	145.370	_	WC7AAO	el 88.5	RACES/ ARES
Striped Peak PACIFIC COUNT	146.760 Y		W7FEL	oe	CCARC
Illwaco	146.860	_	KC7QOV	a 100.0	
Meglar Mtn PIERCE COUNTY	145.170 /	_	KA7GCT	e 103.5	PRRA
Crawford Mtn	147.380	+	W7DK	oe 103.5	
Graham	147.140	+	KL7ELD	o(ca)ze 100.0	GHRG
Tacoma PORT ANGELES	146.640	_	KB7CNN	o(ca)elz	KB7CNN
Port Angeles	145.130		WF7W	caz 100.0	PA SchDis
PUGET SOUND					
Bellevue	147.000		W7FR	0	WW DX
Buck Mtn	146.700		W7FHZ	e 127.3	W7FHZ
Cougar Mtn East Bremerton	147.080 145.310	+	W7WWI	oaze	SEATAC RA
Gold Mtn	145.310	+	KC7FA K7PP	o(ca)ezA e(ca)l	K7PP
Green Mtn	146.880	_	K7PF	ote	SRG
Rattlesnake Mtn	145.110		N7HDH	I 103.5	KC S&R
Squak Mtn	146.820	-	K7LED	oe 103.5	M & K ARC

# 144-148 MHz 293 WASHINGTON

					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Location	Output	Input	Call	Notes	Sponsor
Tacoma/Ch 28	145.210	_	N7QHX	(ca)	N7QHX
Tiger Mtn West	145.330	_	K7NWS	103.5 e(ca)lz 179.9	BEARS
PUGET SOUND -	NORTH			170.0	
Mt Erie	145.250	_	WA7NAN	e 127.3	
PUGET SOUND -			14/75117	- 407.0	14/25117
Dieringer	145.230	+	W7FHZ K7SYE	e 127.3	W/FHZ AARC
East Hill SAN JUAN COUN	147.240	+	K/STE	oae	AARC
Friday Harbor	146.900		K7KFM	ae 131 8	SJI ARS
SEATTLE	140.000		107101101	uc 101.0	00171110
Seattle	145.490		KB7NFN	e 103.5	KB7NFN
Seattle	146.820	_	K7LED	ol 103.5	M & K ARC
Seattle	146.900	_	W7SRZ	azel 103.5	W7SRZ
Seattle	146.960	-	N7GAD	o(ca)elp A 173.8	
Woodinville	147.340	+	K6RFK	o(ca)e	K6RFK
SEATTLE - NORT	н 146.780		K7CHN	0(02)014	SNKING RG
Lynnwood	140.760	_	K/CHN	103.5	SINKING NG
Shoreline	145.250		WA7NAN	103.5	
SEATTLE - SOUT					
Federal Way	147.040	+	W7YCP	o(ca)	FWRG
SNOHOMISH CO	UNTY				
Everett	145.390	-	W7CSK	oazel	NARG
Everett	147.180	+	WA7LAW	o(ca)elz 103.5	SCHC
STEVENS PASS					
Skykomish	145.110		N7HDH	el 123.0	KC S&R
SUMNER					
Sumner	147.260	+	KB7WYL	(ca) 100.0	KB7WYL
TACOMA					
Radio Clb Hse	147.280	+	W7DK	o(ca)ez	RCT
Tacoma	145.250	_	WA7NAN	114.8	
Tacoma	145.410		WA7NTF		BWA7NTF
Tacoma	147.020	+	K7SEX	(ca)lz 103.5	SoTARS
TACOMA / SEAT					
Tacoma	145.290	-	WA7NTF	(ca)ep 1	18.8
THURSTON COU			101 7004	- 400 5	
Minot Peak	145.270	_	KL7YM	e 103.5 e 103.5	PARS
Olympia Olympia	145.150 147.360	+	K7CHV NT7H	0 103.5	OARS
WASHINGTON - I			141711	0 103.3	OANS
Lyman Hill	145.190		KG7HQ	oe 127.3	RAS
Lyman Hill	147.200	+	K7PP	c(ca)elz	
_,		•		107.2	
Mt Constitution	146.740		K7SKW	(ca)elz 103.5	MBARC
Mt Pilchuck	146.920		WB7VYA	123.0	RACES

# WASHINGTON-WEST VIRGINIA

		VEST VINC				
Sumas Mtn	Location	Output	Input	Call	Notes	Sponsor
Sumas Mtn	Smith Peak	145.370	_	WC7AAO	el 103.5	
WASHINGTON - SOUTHWEST Abernathy Rdg 145.370         WC7AAO         el 146.2 RACES/ARES           Longview         147.260         +         K7ZVV         aze 114.8         WR7ADW           Mt Brynion         147.300         +         WA7ILC         e 114.8 WR7ADW           WASHINGTON WESTERN         WA7ILC         e 114.8 WR7ADW           Baldi Mtn         146.980         —         N7NKJ         ey         PRG           Baw Faw         147.060         +         N7PRJ         oex         BW FW R						
Abernathy Rdg			_	W7FHZ	e 103.5	J-MAR
ARES  Longview 147.260 + K7ZVV aze 114.8  Mt Brynion 147.300 + WA7ILC e 114.8  WASHINGTON WESTERN  Baldi Mtn 146.980 — N7NKJ ey PRG  Baw Faw 147.060 + N7PRJ oex BW FW R	WASHINGTON -	SOUTHWE	ST			
Longview         147.260         +         K7ZVV         aze 114.8         WR7ADW           Mt Brynion         147.300         +         WA7ILC         e114.8         WR7ADW           WASHINGTON WESTERN         WSTERN         WSTERN         WSTERN         WSTERN         PRG           Baw Faw         147.060         +         N7PRJ         oex         BW FW R	Abernathy Rdg	145.370		WC7AAO	el 146.2	
Mt Brynion         147.300         +         WA7ILC         e 114.8         WR7ADW           WASHINGTON WESTERN         -         N7NKJ         ey         PRG           Baldi Mtn         146.980         -         N7NKJ         ey         PRG           Baw Faw         147.060         +         N7PRJ         oex         BW FW R						
WASHINGTON WESTERN Baldi Mtn 146.980 — N7NKJ ey PRG Baw Faw 147.060 + N7PRJ oex BW FW R						
Baldi Mtn 146.980 — N7NKJ ey PRG Baw Faw 147.060 + N7PRJ oex BW FW R			+	WA7ILC	e 114.8	WR7ADW
Baw Faw 147.060 + N7PRJ oex BW FW R	WASHINGTON W	/ESTERN				
Baw Faw 147.060 + N7PRJ oex BW FW R	Baldi Mtn	146.980		N7NKJ	ev	PRG
	Baw Faw	147.060	+	N7PRJ		BW FW RG
110.9						
	Raw Faw	147 200	_	K7PP		K7PP
Baw Faw 147.200 + K7PP e(ca)elz K7PP	Dawiaw	147.200	-	10711		13/11
Baw Faw 147.200 + K7PP e(ca)elz K7PP	Capital Book	145 470		K7CAH		CDC
Baw Faw 147.200 + K7PP e(ca)elz K7PP 127.3	Capital Feak	145.470		K/CAH		Chu
Baw Faw 147.200 + K7PP e(ca)elz K7PP 127.3 Capital Peak 145.470 — K7CAH o(ca)elz CRG						
Baw Faw 147.200 + K7PP e(ca)elz K7PP 127.3  Capital Peak 145.470 — K7CAH o(ca)elz CRG 100.0						
Baw Faw         147.200         +         K7PP         e(ca)elz K7PP           127.3         127.3         O(ca)elz CRG         100.0           Crystal Mtn         145.490         -         KG7VL         e 179.9			_			
Baw Faw         147.200         +         K7PP         e(ca)elz K7PP         127.3           Capital Peak         145.470         -         K7CAH         o(ca)elz CRG         100.0           Crystal Mtn         145.490         -         KG7VL         e 179.9           Gold Mtn         146.620         -         KC7MEG         o(ca)elz CRG	Grass Mtn	145.370		WC7AAO	o(ca)el	RACES/
Baw Faw         147.200         +         K7PP         e(ca)elz K7PP           127.3         127.3         O(ca)elz CRG         100.0           Crystal Mtn         145.490         -         KG7VL         e 179.9					136.5	ARES
Baw Faw         147.200         +         K7PP         e(ca)elz K7PP           Capital Peak         145.470         -         K7CAH         o(ca)elz CRG           Crystal Mtn         145.490         -         KG7VL         o(ca)elz CRG           Gold Mtn         145.490         -         KG7VL         o(ca)e         WW RA           Grass Mtn         145.370         -         WC7AAO         o(ca)el         RACES/	Tiger Mtn	147.100	+	WA7NAN	103.5	WA7NAN
Baw Faw						
Baw Faw			_	K7SKW	11035	MRARC
Baw Faw			-	IC/ OICH	1 100.5	MIDATIO
Baw Faw				MANOE	0007	NIME
Baw Faw	Oak Harbor	140.000	_	WINGE	Uaez	INVVI
Baw Faw	WEGT WEGGING					
Baw Faw						
Baw Faw	Amber Ridge	147.210	+	KB8NJH		KB8NJH
Baw Faw					107.2	
Baw Faw		145.110		KB8SLH	0	
Baw Faw	Beckley/Bolt	145.170		WV8B	oal 100.0	DARA NRTH
Baw Faw		145.370		N8TNB	oael	BLACK DIA
Baw Faw						
Baw Faw						
Baw Faw						
Baw Faw						
Baw Faw		145.270				
Baw Faw						
Baw Faw			_	W8MOP	o(ca)e	EAST RIVE
Baw Faw	Bridgeport	147.120	+	W8MOP WB8DKM	o(ca)e c(ca)ez	EAST RIVE WB8DKM
Baw Faw	Bridgeport Buckhannon	147.120 145.410	+	W8MOP WB8DKM N8FHE	o(ca)e c(ca)ez oa	EAST RIVE WB8DKM N8FHE
Baw Faw	Bridgeport Buckhannon	147.120 145.410	+	W8MOP WB8DKM N8FHE	o(ca)e c(ca)ez oa oaeziRB	EAST RIVE WB8DKM N8FHE
Baw Faw	Bridgeport Buckhannon Buckhannon	147.120 145.410 147.060	+	W8MOP WB8DKM N8FHE N8ZAR	o(ca)e c(ca)ez oa oaeziRB 123.0	EAST RIVE WB8DKM N8FHE N8ZAR
Baw Faw	Bridgeport Buckhannon Buckhannon Charleston	147.120 145.410 147.060	+	W8MOP WB8DKM N8FHE N8ZAR	o(ca)e c(ca)ez oa oaeziRB 123.0	EAST RIVE WB8DKM N8FHE N8ZAR
Baw Faw	Bridgeport Buckhannon Buckhannon Charleston	147.120 145.410 147.060 145.350	+ + +	W8MOP WB8DKM N8FHE N8ZAR W8GK	o(ca)e c(ca)ez oa oaezIRB 123.0 o(ca)ez	EAST RIVE WB8DKM N8FHE N8ZAR KANAWHA
Baw Faw	Bridgeport Buckhannon Buckhannon Charleston Charleston	147.120 145.410 147.060 145.350 146.820	- + - +	W8MOP WB8DKM N8FHE N8ZAR W8GK WB8IFS	o(ca)e c(ca)ez oa oaezIRB 123.0 o(ca)ez oaz	EAST RIVE WB8DKM N8FHE N8ZAR KANAWHA WB8IFS
Baw Faw	Bridgeport Buckhannon Buckhannon Charleston Charleston Clarksburg	147.120 145.410 147.060 145.350 146.820 146.685	- + - +	W8MOP WB8DKM N8FHE N8ZAR W8GK WB8IFS N8FMD	o(ca)e c(ca)ez oa oaezIRB 123.0 o(ca)ez oaz oel 103.8	EAST RIVE WB8DKM N8FHE N8ZAR KANAWHA WB8IFS 5N8FMD
Baw Faw	Bridgeport Buckhannon Buckhannon Charleston Charleston Clarksburg	147.120 145.410 147.060 145.350 146.820 146.685	- + - +	W8MOP WB8DKM N8FHE N8ZAR W8GK WB8IFS N8FMD	o(ca)e c(ca)ez oa oaezIRB 123.0 o(ca)ez oaz oel 103.5 o(ca)z	EAST RIVE WB8DKM N8FHE N8ZAR KANAWHA WB8IFS 5N8FMD
Baw Faw	Bridgeport Buckhannon Buckhannon Charleston Charleston Clarksburg Clarksburg	147.120 145.410 147.060 145.350 146.820 146.685 147.210	- + - +	W8MOP WB8DKM N8FHE N8ZAR W8GK WB8IFS N8FMD N8FMD	o(ca)e c(ca)ez oa oaezIRB 123.0 o(ca)ez oaz oel 103.9 o(ca)z 103.5	EAST RIVE WB8DKM N8FHE N8ZAR KANAWHA WB8IFS 5N8FMD N8FMD
Baw Faw	Bridgeport Buckhannon Buckhannon Charleston Charleston Clarksburg Clarksburg	147.120 145.410 147.060 145.350 146.820 146.685 147.210	+ - + - + + +	W8MOP WB8DKM N8FHE N8ZAR W8GK WB8IFS N8FMD N8FMD WB8NAM	o(ca)e c(ca)ez oa oaeziRB 123.0 o(ca)ez oaz oel 103.9 o(ca)z 103.5 c(ca)ez	EAST RIVE WB8DKM N8FHE N8ZAR KANAWHA WB8IFS 5N8FMD N8FMD BNE ARC
Baw Faw	Bridgeport Buckhannon Buckhannon Charleston Charleston Clarksburg Clarksburg Danville Davis	147.120 145.410 147.060 145.350 146.820 146.685 147.210 146.685 147.135	+ - + - + + +	W8MOP WB8DKM N8FHE N8ZAR W8GK WB8IFS N8FMD N8FMD WB8NAM KE8MR	o(ca)e c(ca)ez oa oaeziRB 123.0 o(ca)ez oaz oel 103.9 o(ca)z 103.5 c(ca)ez ol 103.5	EAST RIVE WB8DKM N8FHE N8ZAR KANAWHA WB8IFS 5N8FMD N8FMD BNE ARC KE8MR
Baw Faw	Bridgeport Buckhannon Buckhannon Charleston Charleston Clarksburg Clarksburg Danville Davis Drennen	147.120 145.410 147.060 145.350 146.820 146.685 147.210 146.685 147.135 145.470	+ - + - + - + + + + + + +	W8MOP WB8DKM N8FHE N8ZAR W8GK WB8IFS N8FMD N8FMD WB8NAM KE8MR W8FG	o(ca)e c(ca)ez oa oaezIRB 123.0 o(ca)ez oaz oel 103.5 o(ca)z 103.5 c(ca)ez ol 103.5	EAST RIVE WB8DKM N8FHE N8ZAR KANAWHA WB8IFS 5N8FMD N8FMD BNE ARC KE8MR
Baw Faw	Bridgeport Buckhannon Buckhannon Charleston Charleston Clarksburg Clarksburg Danville Davis Drennen Elkins	147.120 145.410 147.060 145.350 146.820 146.685 147.210 146.685 147.135 145.470 146.775	+ - + + - + + + + + +	W8MOP WB8DKM N8FHE N8ZAR W8GK WB8IFS N8FMD N8FMD WB8NAM KE8MR WBFG KB8BWZ	o(ca)e c(ca)ez oa oaezIRB 123.0 o(ca)ez oaz oel 103.5 o(ca)z 103.5 c(ca)ez ol 103.5	EAST RIVE WBBDKM N8FHE N8ZAR KANAWHA WBBIFS 508FMD N8FMD BNE ARC KE8MR W8FG
Baw Faw	Bridgeport Buckhannon Buckhannon Charleston Charleston Clarksburg Clarksburg Danville Davis Drennen Elklins Fairmont	147.120 145.410 147.060 145.350 146.820 146.685 147.210 146.685 147.135 145.470 146.775 145.350	+ - + - + +	W8MOP WB8DKM N8FHE N8ZAR W8GK WB8IFS N8FMD WB8NAM KE8MR W8FG KB8BWZ W8SP	o(ca)e c(ca)ez oa oaezIRB 123.0 o(ca)ez oaz oel 103.5 o(ca)z 103.5 c(ca)ez ol 103.5 o	EAST RIVE WB8DKM N8FHE N8ZAR KANAWHA WB8IFS SN8FMD N8FMD BNE ARC KE8MR W8FG
Baw Faw	Bridgeport Buckhannon Buckhannon Charleston Charleston Clarksburg Clarksburg Danville Davis Drennen Elkins Fairmont Fenwick	147.120 145.410 147.060 145.350 146.820 146.685 147.210 146.685 147.135 145.470 146.775 145.350 146.940	+ + + + +	W8MOP WB8DKM N8FHE N8ZAR W8GK WB8IFS N8FMD WB8NAM KE8MR W8FG KB8BWZ W8SP KD8AB	o(ca)e c(ca)ez oa oaeziRB 123.0 o(ca)ez oaz oel 103.5 o(ca)z 103.5 c(ca)ez ol 103.5 o	EAST RIVE WB8DKM N8FHE N8ZAR KANAWHA WB8IFS SN8FMD N8FMD BNE ARC KE8MR W8FG
Baw Faw	Bridgeport Buckhannon Buckhannon Charleston Charleston Clarksburg Clarksburg Danville Davis Drennen Elkins Fairmont Fenwick Flat Top/Wint	147.120 145.410 147.060 145.350 146.820 146.685 147.210 146.685 147.135 145.470 146.775 145.350 146.940 146.625	+ + + + +	W8MOP WB8DKM N8FHE N8ZAR W8GK WB8IFS N8FMD W8FMD WB8NAM KE8MR W8FG KB8BWZ W8SP KD8AB WV8B	o(ca)e c(ca)ez oa oaezIRB 123.0 o(ca)ez oaz oel 103.5 o(ca)ez ol 103.5 o oa 123.0 o oa 123.0 o oa 123.0 o oa 123.0 o	EAST RIVE WB8DKM N8FHE N8ZAR KANAWHA WB8IFS SN8FMD N8FMD BNE ARC KE8MR W8FG MARA NICHOLAS ARA NRTH
Baw Faw	Bridgeport Buckhannon Buckhannon Charleston Charleston Clarksburg Clarksburg Danville Davis Drennen Elkins Fairmont Fenwick Flat Top/Wint	147.120 145.410 147.060 145.350 146.820 146.685 147.210 146.685 147.135 145.470 146.775 145.350 146.940 146.625	+ + + + +	W8MOP WB8DKM N8FHE N8ZAR W8GK WB8IFS N8FMD W8FMD WB8NAM KE8MR W8FG KB8BWZ W8SP KD8AB WV8B	o(ca)e c(ca)ez oa oaezIRB 123.0 o(ca)ez oaz oel 103.5 o(ca)ez ol 103.5 o oa 123.0 o oa 123.0 o oa 123.0 o oa 123.0 o	EAST RIVE WB8DKM N8FHE N8ZAR KANAWHA WB8IFS SN8FMD N8FMD BNE ARC KE8MR W8FG MARA NICHOLAS ARA NRTH
Baw Faw 147.200 + K7PP e(ca)elz K7PP	Crystal Mtn Gold Mtn Grass Mtn Tiger Mtn	145.490 146.620 145.370	-	KG7VL KC7MEG WC7AAO	o(ca)elz 100.0 e 179.9 o(ca)e o(ca)el 136.5	WW RA RACES/ ARES
			_	N7NKJ	ey	PRG
Baw Faw 147.060 + N7PRJ oex BW FW R	WASHINGTON W	/ESTERN				
Baldi Mtn 146.980 — N7NKJ ey PRG Baw Faw 147.060 + N7PRJ oex BW FW R	Mt Brynion	147.300	+	WA7ILC	e 114.8	WR7ADW
WASHINGTON WESTERN Baldi Mtn 146.980 — N7NKJ ey PRG Baw Faw 147.060 + N7PRJ oex BW FW R						
Mt Brynion         147.300         +         WA7ILC         e 114.8         WR7ADW           WASHINGTON WESTERN         -         N7NKJ         ey         PRG           Baldi Mtn         146.980         -         N7NKJ         ey         PRG           Baw Faw         147.060         +         N7PRJ         oex         BW FW R						
Longview         147.260         +         K7ZVV         aze 114.8         WR7ADW           Mt Brynion         147.300         +         WA7ILC         e114.8         WR7ADW           WASHINGTON WESTERN         WSTERN         WSTERN         WSTERN         WSTERN         PRG           Baw Faw         147.060         +         N7PRJ         oex         BW FW R			ST	WC7AAO	el 146.2	RACES/
Abernathy Rdg	Sumas Mtn	145.230		W7FHZ	e 103.5	J-MAR
Sumas Mtn	Smith Peak	145.370	_	WC/AAU	ei 103.5	
Sumas Mtn			IIIput			
Smith Peak   145.370   WC7AAO   el 103.5 RACES/ ARES	Location	Outnut	Innut	Call	Notes	Sponeor
Smith Peak   145.370   WC7AAO   el 103.5 RACES/ ARES						

#### 144-148 MHz 295 WEST VIRGINIA

Location	Output	Input	Call	Notes	Sponsor
Franklin	147.345	+	W3RUA	oe	W3RUA
Gassaway	146,610	-	WB8MZI	0	
Glenville	145.130		KB8EUN	ō	KA8ZXP
Glenville	145.290		KA8ZXP		KA8ZXP
Grafton	147.375	+	WD8LNB	0	WD8LNB
Grantsville	145.450	-	NBLGY	o(ca)ez	CALHOUN
Grantsville	143.430		NOLGI	103.5	CALITOON
Harrisvl/Pens	147.300	+	WB8NSL	0	WB8NSL
Hinton	147.255	+	KC8CNL	oae	BLUSTONE
Huntington	145.210	_	WB8FEQ	o(ca)e	WB8FEQ
Huntington	146.640	_	WB8EZR	oezRB	WPBY-TV
Huntington	146.760		W8VA	o(ca)z	TARA
laeger	146.655		N8SNW	o`´	N8SNW
Keyser	147.390	+	N8RCG	o(ca)e	N8RCG
,			1101100	123.0	1101100
Lewisburg	146.730		WB8SPW	o(ca)	SOUTHERN
Lewisburg	147.390	+	WV8D	o í	WV8D
Liberty	145.410	_	WV8AR	ol 123.0	WV AR
Logan South	147.195	+	NV8H	o(ca)	NV8H
Logan/Sumerco	147.345	+	NU8K	o(ca)l	LOGN CTY
Logan/Ward Rk	146.970		KJ8E	o(ca)l	LOGN CTY
Madison	147.120	+	WB8NAM	c(ca)ez	BNE ARC
McMechen	146.910	-	N8BQ	0	TRIPLE
Middlebourne	147.360	+	KC8GXI		TYLER CO
Morgantown	145.430	+	K8LG	oal	MWA
Morgantown	146.760		W8CUL		WVU ARC
	146.760		KE8MR	oe	KE8MR
Morgantown	147.075	+	KEOWIN	o(ca)zl 103.5	KEBIVIH
Mullens	147.030	+	KC8IT	oRB	ARA NRTH
New Martinsvil	146.985	-	KF8LL	oae	KF8LL
Oak Hill	146.790		NM8T	oae	PLATEAU
Parkersburg	145.490		WV8G	oae	WV8G
Parkersburg	146.745		WF8U	oaezRB	MID OHIO
Parkersburg	147.255	+	WA8LLM	oae	WCEC
Parkersburg	147.390	+	WD8CYV	oae	PARK
rantoroburg	147.000		**********	141.3	AIII
Parsons	145.370		K8VNQ	oaez	N8ER
				118.8	
Pineville	147.285	+	W8LG	0	
Princeton	147.060	-	KA8PNC	o(ca)	PRINCTON
Princeton	147.225	+	WB8NRK	oe 114.8	PRINCTON
Princeton/Pip	146.925	-	WD8OGY	0	
Ravenswood	146.670		WD8JNU	o(ca)	JACKSON
Richwood	145.190		WB8YJJ	ce	WB8YJJ
Richwood	147.015	+	AA8TH	ce	AA8TH
Richwood	147.150	+	WA8YWO	oe 100.0	
S Charleston	146.880		WB8CQV	ol 100.c	WB8CQV
Salt Rock	145.110		K8SA	ce	K8SA
Scott Depot	147.270	+	WV8AR	o(ca)ezi	
CCOR Depor	171.210	т	** VOAI1	RB 123	
Sherrard	146.715		KD8GL	o(ca)zl	TRIPLE
Shirley	145.310		KB8TJH	ce	KB8TJH
Smithers	147.075		NM8T	oe	PLATEAU
· -					

#### WEST VIRGINIA-WISCONSIN

Location	Output	Input	Call	Notes	Sponsor
South Charles	145.250		KB8ODO	o(ca)	SCHSARC
Spruce Knob	147.285	+	NOH8N	ol	MOUNTAIN
St Albans	147.000		K8WMX	oe	ST ALBANS
St Albans	147.375	+	K8WMX	oy	ST ALBANS
Terra Alta	147.000	+	KD8ZR	oaz	CHESTER
Union	145.410		W8IFL	o oaez	MNROE AR S/W ARC
Weirton Welch	146.940 145.450		W8CWO WB8SXZ	oaez o	MCDOWELL
Weston	145.450		WD8EOM	o(ca)	MODOWELL
Weston	147.165	+	WC8K	oeRB	WC8K
Wheeling	146.760		W8ZQ	o(ca)e	NORTHERN
Williamson	145.330		WR8M	oaRB	SAWS
T-MARC AREA					
T-MARC Area	145.170	_		SNP	
EAST					
Berkeley Spr	146.745	_	KK3L	IR	KK3L
Charles Town	146.985		N8EIV	ţ	WD8RWG
Harper's Ferry	145.350		KB3BOI	1	KB3BOIRGI
Martinsburg	145.150		WA8FSE	e .	OpequonRS
Martinsburg	147.255	+	WB8YZV	eal	WB8YZV MADRA
Martinsburg	147.345	+	KA3SDM	o(ca)R 118.8	MADHA
Moorefield	145.190		KD4SZR	118.8	N8VAA
Mooronoid					
WISCONSIN					
NORTH CENTRA					
Adams	145.290	and the same of th	KB9JYT	o(ca) ezttWx	ACARC
Antigo	145.310		KD9HH	oaez	KD9HH
Eagle River	145.390		KD9PT	o(ca)ez	KD9PT
•				DS	
Granton	146.775		N9RRF	oWx	N9RRF
Greenwood	145.490	-	W9FPE	oe	W9FPE
Irma	146.730		K9GTQ	0	K9GTQ
Irma	146.970		KC9NW N9AFN	o(ca)I o 107.2	KC9NW N9AFN
Lac du Flambea Lac du Flambea			W9BTN	0 107.2	W9BTN
Marshfield	147.180	+	AA9BN	oaezi	MAARS
Maisilleiu	147.100	+	AMBUN	444.97	
Mauston	146.850		N9FVP	oe	ARC OF CW
Medford	147.150	+	KB9OBX	oaeWx	TAYLOR
Ogdensburg	147.165	+	N9NOJ	oeDS	N9NOJ
- 3 3				103.5	
Osseo	145.330	-	N9LIE	olx 110.9	
Park Falls	147.000	+	KA9EOK		PRICE CRA
				&hywrd	
Pound	146.685		KA9JVH	ol DS	KA9JVH
Rhinelander	145.210		KA9BHL	107.2	NWARC
Rhinelander		_	W9ZZZ	o(ca)e	
immetante	146.940		VVSLLL	oaexz WxA R	RHIN RP
Rhinelander	147.360	+	KA9TCC		KA9TCC
Sayner	145.130		KB9CBL	oel	NWARC
3				145.210	

Location	Output	Input	Call	Notes	Sponsor
Shawano	145.350	_	KA9NWY	o(ca)exz	KA9NWY
Shawano	146.865	_	KB9DAC		KB9DAC
Stevens Point	146.670		WB9QFW	oaez	CWRA LTD
Stevens Point	146.985	_	W9NN	oaez tt A R	CWRA LTD
Tigerton	147.135	+	KF9TS	oxWx	KF9TS
Tomahawk	145.430	_	N9CLE	oaez 911 x	TOM RP
Waupaca	146.925	_	N9BKJ	o(ca)el xzR	N9BKJ
Waupaca	147.390	+	WA9FDC	oxARWx	WP'ACA RC
Wausau	146.640	_	W9SM	oaelxz 911 114	
Wausau	146.715	_	KF9RU	o 114.8	
Wausau	146.820	_	W9BCC	o(ca)exl 114.8	R.M.R.A.
Wausau	147.060	+	W9KRY	o(ca)ex 71.9	KC9NW
Wi Rapids	146.790	_	K9UTQ	ÀR 114	
Wi Rapids NORTHEAST	147.330	+	K9PJB		WI AIR RA
Appleton	145.150	_	WD9FLJ	o(ca)ez AR 10	O CO REDX 7.2
Appleton	145.330	_	W9RIC	o 100.0	F V VHFA
Appleton	145.330	_	WD9FLJ	oRA 107.2	F V VHF
Appleton	146.655	_	KB9ENO	oael DS Wx R A	ECR LTD 107.2
Appleton	146.760	_	K90Q0	oex DS R A 100	F V VHF 0.0
Appleton	147.195	+	N9PAO	ol 107.2	
Ashwaubenon	146.835	_	KB9DSV		KB9DSV
Carlsville	146.730	_	W9AIQ	o 107.2	DOOR CO
Crivitz	145.470	_	K9ARF	o tt 107.2	ATHELSTN
Crivitz	145.470	_	KF9GQ	o tt 107.2	ATHELSTN
Fond Du Lac	145.430	_	K9IA	o 107.2	FDL ARA
Fond Du Lac	147.090	+	WD9ESH	o 107.2	FDL. RPT
Green Bay	147.075	+	N9PAY	o 107.2	
Green Bay	147.120	+	K9GB	DS 107	
Green Bay	147.270	+	KE9PW	o 107.2	
Green Bay	147.360	+	K9EAM		G B M&K
Hilbert	146.895	_	N9OBG	o 146.2 151.4	
Kewaunee	146.805	_	WB9RJB	o 107.2	WB9RJB
Manitowoc	145.190	_	WB9MFB	oeR A 107.2	WB9MFB
Manitowoc	146.610	_	W9DK	o(ca)ez WxRA	

# WISCONSIN

Location	Output	IIIput	Uali	140163	ороноот
Manitowoc	147.030	+	N9GHE	oazR 110.9	N9GHE
New Holstein	147.300	+	K9LGU	oaez	C.A.R.E.S
Oshkosh	147.240	+	KA9JAC	o(ca)ez	
Ostikosti	147.240	т.	KASSAO	Ŵx R A	
Oshkosh	147.345	+	N9AOT	o 107.2	SOLAR
Plymouth	147.060	+	WE9R	oe DS	SHEB.CO
,				107.2	
Sheboygan	147.255	+	N9REH	o(ca)el	N9REH
, 3				DS 127	.3
Sister Bay	147.180	+	W9AIQ	o(ca)e	DC ARC
,				107.2	
Sturgeon Bay	147.210	+	W9AIQ	o(ca)	DC ARC
otal gool bay				exzA	
Wabeno	145,110	_	KF9DB		N.E.W.R.L
				1 147.2	
NORTHWEST					
Ashland	145.350		KB9AMY	o(ca)	KB9AMY
,				elxzR	
Baldwin	146.685	_	WBØOND	oelxR A	SARCASM
Balsam Lake	147.195	+	N9QFW	o 110.9	N9QFW
Bayfield	146.610	_	W9BCY	o(ca)	NLND ARC
Beldenville	147.225	+	WBØWOT		B.A.T.S.
Doidonimo				110.9	
Chippewa Falls	147.375	+	WD9HFT	o(ca)ex	WD9HFT
omppona i ano				DS 110	
Eau Claire	146.910	_	K9UXP	oaex	E C ARC
				110.9	
Eau Claire	147.240	+	WU9R	oae	E C ARC
				110.9	
Hayward	147.255	+	W9NNS	oaezlx	NVWA
,				110.9	
Holcombe	145.470	_	N9LIE	oelx	N9LIE
				110.9	
Holcombe	147.345	+	N9QWH	ol 136.5	N9QWH
Hudson	145,130	_	W9AVX	o(ca)eR	
				` ,	RACES
Hudson	146.955		KØLAV	o tton	KØLAV
				787 tto	ff1787
Menomonie	146.610		K9KGB	oaelzxA	R CDR RA
Menomonie	146.610	_	WB9YMB	oaelxzA	R CDR RA
Menomonie	146.805		N9HNI	o(ca)	N9HNI
				911 Po	und down
New Auburn	146.745		N9LIK	oae	N9LIK
				110.9	
New Richmond	145.270	_	N9LIE	olx 110.	
Pepin	145.350	_	KB9S	0	WAB ARS
Prairie Farm	147.075	+	K9ST	0	K9ST
Rice Lake	145.110	-	N9QWH	oaelzx	N9QWH
				WxR 1	
Rice Lake	146.715	_	WB9PRI	oe	WB9PRI
Rice Lake	147.030	+	WB9WFG		WB9WFG
Roberts	147.330	+	KA9YRV	o 110.9	SCVRA

Location Output Input Call Notes Sponsor

#### 144-148 MHz 299 WISCONSIN

Location	Output	Input	Call	Notes	Sponsor
Shell Lake	147.045	+	N9PHS	oeA R	NRWESCO
Solon Springs	145.490	_	K9ASC	oaez	DC RACES
Solon Springs	147.390	+	N9PHS	0	N9PHS
Spooner	147.135	+	KE6WF	0	KE6WF
		<u>-</u>			
Spooner/Hertel	145.190		KB9OHN	c(ca)ezl	
Spooner/Hertel	147.300	+	KB9OHN	o(ca)ezi	
Superior	145.310	_	N9QWH	oez	N9QWH
				110.9	
Superior	146.760		W9BWK	0	TPARA
Superior	146.820		WA9VDW	oa DS	TPTG
·				203.5	
Weyerhauser	145,170		KAØPZX	oe	MAGIC
SOUTH CENTRA					
Baraboo	145.310		N9KXX	o 123.0	N9KXX
Baraboo	146.880		WR9ABE	oexWx	C.W.R.A.
Daraboo	140.000	_	WHEADE		
D	4.47.045		NOOLD	DS 123	
Baraboo	147.315	+	N9QIP	cexWin	N9QIP/WIN
				100.0	
Beloit	146.670		WA9JTX	oeR	BELOIT
				123.0 P	ound 77
Berlin	145.210		N9PAA	ox 123.0	N9PAA
Fort Atkinson	145.490		WB9EMR	oaelz tt	TCARC
				Wz	
Gillingham	147.120	+	KØDB	0	KØDB
Green Lake	146.955	,	KB9WC	0	G FOX ARC
Hollandale	146.655		KB9AKM	o 123.0	
		_			
Janesville	145.450		WD9ACY	0	R.A.T.S.
Janesville	147.075	+	K9FRY	o 123.0	
Juneau	146.640		WB9ADB	oaelWx	
				AR 123	
Lodi	147.225	+	K9EYY	o 123.0	K9EYY
Lohrville	145.270	_	KB9JJB	o 123.0	KB9JJB
Madison	145.150		N9JEC	o 123.0	N9JEC
Madison	146.760		W9HSY		MARA
				DS 123	
Madison	146.940		N9KAN	oaDS	CWRA
Madison	140.340		INDICAIN	123.0	CWITA
Madiaan	147 150		W9HSY		MARA
Madison	147.150	+	Wanai		
	440 745		I/ODI I	DS 123	
Milton	146.715	_	K9RIJ	oae tt	K9RIJ
Monroe	145.110		NR9W	o 114.8	G C ARA
Rubicon	145.350	_	WB9KPG	oaz	WB9KPG
SOUTHEAST					
Big Flats	146.625		N9WYQ	oe 114.8	N9WYQ
Burlington	146.745		WB9CAS	oe 127.3	WB9CAS
Cedarburg	146.970		W9CQO	o(ca)exz	
o o a a . b a . g				127.3	0.1.1.0
Delafield	146.820	_	KE9QP		SEWFARS
Dolaliciu	1-10.020	_	ILJUI	127.3	OLWI AND
Elleborn	146 067		KBUI BB		LAADO
Elkhorn	146.865	_	KB9LBR	0	LAARC
Hales Corners	145.170		W9FK	oaz	WARAC
Hartford	147.285	+	K9MLD	oe 127.3	K9MLD

# 300 144-148 MHz WISCONSIN-WYOMING

Casper Casper

Location	Output	Input	Call	Notes	Sponsor
		,	NOLICE!	!	
Milwaukee	145.130	_	N9LKH	oaelz 127.3	MAARS
Milwaukee	145.230		N9BMH	o tt	N9BMH
Milwaukee	145.230	_	Napivili	127.3	INSUIVITI
	445.050		ICA OVADONI		LIM M ADO
Milwaukee	145.250	_	KA9WXN	oDS	UW-M ARC
				127.3	
Milwaukee	145.390	-	WBØAFB	oDS	MATC RC
				127.3	
Milwaukee	146.670		W9WK	oaexzR	ARES
				Wx 127	.3
Milwaukee	146.790		W9HHX	o(ca)A	MSOE ARC
······································				DS 127	
Milwaukee	146.850		W9KHO		MICORS
Milwaukee	146.910	_	K9IZV	oexzA	MKE RPTR
Milwaukee	146.910		KSIZV		
				Wx DS	
Milwaukee	147.000	+	W9PY	oax	PHANTOM
				146.2	
Milwaukee	147.105	+	K9IFF	c(ca)e tt	
Milwaukee	147.165	+	WB9SDD	oe 127.3	WB9SDD
Milwaukee	147.210	+	W9ODD	o 127.3	M.U. RAMS
Milwaukee/West		+	NY9T	o 141.3	NY9T
Pewaukee	147.210	+	WB9AKC	o tt	WCTC ARC
1 CWaukee	147.210		***************************************	127.3	***************************************
Dt Washington	147.330		WB9RQR		OZARES
Pt Washington	147.330	+	WD9hQh	Wx 127	
<b>-</b> .			MOUDIL		
Racine	147.270	+	W9UDU	o(ca)	LKSHORE
				eztt A	
Saint Lawrence	146.730	_	N9LZW	oxRA	W.C. ARC
				127.3	
Waukesha	147.390	+	N9KS	o 141.3	EARS/
					KMRA
SOUTHWEST					
Bluff Siding	146.835	_	WBØBDI	0	WINN ARC
Hixton	146.940		KC9YE	oxa	T-J RA
	146.700	_	WA9HCZ		WA9HCZ
La Crosse	146.700		WASHUZ	o rtty	
				2125ma	
La Crosse	146.760	_	K9CUT	0	LACRSSRA
La Crosse	146.970	_	KØJYB	oaexz	RVRLNARC
				WxA R	
La Crosse	147.090	+	N9ETD	0	N9ETD
Mount Sterling	147.360	+	W9DMH	oex Wx	W9DMH
Platteville	145.270	_	KA9WBX	oae	UWP ARC
Tomah	145.390		N9BOE	o(ca)exz	
roman			110000	RA 131	
				11/101	.0
WYOMING					
STATEWIDE					
	145 400			DI T	0-4-14
Statewide	145.190	_		PLT	CntrlAcce
Statewide	145.205	_		PLT	CntrlAcce
CENTRAL					
Casper	145.010	145.010	N7UOJ	m pkt	N7UOJ
Cooper	145 010	14E 010	14/71/ALL 4		ODO

145.010 145.010 W7VNJ-1

N7UOJ

145.050 145.050

n pkt

m pkt

CRC

N7UOJ

# 144-148 MHz 301 WYOMING

				WTOWING
Output	Input	Call	Notes	Sponsor
145.145		N7OSW	oaz	N7OSW
146.640	_	WB7RDQ	ol	WB7RDQ
				K7KMT
	145.010			WB7AHL
	_			KC7CJN WB7AHL
140.750		WD/AIL		
145.010	145.010	WB7AHL-7		WB7AHL
145.280	_	KC7BNC		0KC7BNC
146.805	-	KD7BN	oelx	FCARS
147.030	+	KD7BN	ol	KD7BN
147.300	+	KB7PLA	o(ca)	KB7PLA
	_			GPARA
	+			CCARC
				KB7FGN
	+	VV / IF VV	oe	W7IFW
	145 010	WA7N71-1	n nkt	WA7NZI
				CMARC
	_		0	CMARC
145.010	145.010	KB7HS-1	n pkt	KB7HS
145.010	145.010	W7RSJ	mg pkt	W7RSJ
146.730	-	N7KEO	oa	N7KEO
146.820	-	W7GUX	0	SRAL
145.010	145.010	KE7VS-5	mg pkt	KE7VS
			, ,,,,,,	
				NEWAL CCARC
				KB7JVO
				KØHP
	_			WB7RDQ
			449.57	
145.010	145.010	W7JIL-1	n pkt	W7JIL
	-	W7PT	0	CMARC
	445.040	N=10/0		NECTO
	145.010			N7JJY
				CCARS CCARS
				HERC
	<u> </u>			WA7LFT
140.750		*****	•	******
147,165	+	KC7SNO	0	SHY-WY
145.010	145.010	N7CLV	ma pkt	N7CLV
145.050	145.050	N7CLV	m pkt	N7CLV
145.090	145.090	N7CLV	m pkt	N7CLV
145.235	_	KB7SWR	(ca)	KB7SWR
4 40 ====		140=011=		01071107
146.775	_	KC7SNO		SHY-WY
			114.8	
	145.145 146.640 146.640 147.345 145.010 145.285 146.790 145.285 147.300 146.805 147.300 145.265 147.330 145.265 147.330 145.265 147.330 145.265 147.330 145.265 147.330 145.265 147.330 145.265 147.361 145.265 147.361 145.265 147.361 145.265 147.361 146.670 145.265 147.360 145.265 147.360 145.265 147.360 145.265 147.360 145.265 147.360 146.985	145.145 — 146.640 — 146.640 — 146.640 — 147.345 + 145.010 145.010 145.280 — 147.030 + 147.030 + 147.150 + 145.010 145.010 146.610 — 147.150 145.010 146.670 145.010 146.670 145.010 146.670 145.010 146.670 145.010 146.790 — 147.360 + 147.270 + 147.360 + 147.360 + 147.270 + 147.360 + 147.270 + 147.360 + 145.010 145.010 146.790 — 146.790 — 147.480 — 147.290 + 147.390 + 145.010 145.010 146.790 — 147.480 — 145.010 145.010 146.790 — 147.480 — 145.010 145.010 146.790 — 147.480 — 145.010 145.010 146.790 — 147.480 — 145.010 145.010 146.790 — 147.480 — 145.010 145.010 146.790 — 147.650 — 145.010 145.010 146.790 — 147.650 — 145.010 145.010 146.790 — 147.650 — 145.010 145.010 146.790 — 147.650 — 145.010 145.010 146.760 — 147.650 — 145.010 145.010 145.050 145.050 145.090 145.090 145.090 145.090	145.145 — N7OSW WB7RDQ 146.940 — W7VNJ 147.345 + K7KMT 145.010 145.010 WB7AHL-1 145.280 — KC7SJN 145.280 — KC7SNO 147.300 + KB7PLA 146.910 — WB7AHL-1 146.910 — WB7AHL-1 146.610 — WB7AHL-1 146.610 — WB7AHL-1 146.610 — WB7AHL-1 146.610 — WB7AEM 147.300 + KB7PGN 147.300 + KB7PGN 147.300 + KB7PLA 146.910 — WB7AEM 147.150 + W7OGT 145.265 — W7GT 145.010 145.010 WA7NZI-1 146.610 — W7IFW 147.280 + W7NFU 145.010 145.010 W7RSJ 145.010 145.010 W7RSJ 147.280 + N7NPL 147.280 + W7GW 147.360 + W7FW 145.010 145.010 N7JJL-1 146.790 — W7FW 145.010 145.010 N7JJP-6 147.240 + W7FW 147.390 + KD7BN 147.165 + KC7SNO 145.010 N7CLV 145.090 145.090 N7CLV	145.145 — N7OSW oaz   146.640 — WB7RDQ ol   449.57   449.

302 144-148 MHz WYOMING-ALBERTA

WYOMING-ALBE	RTA				
Location	Output	Input	Call	Notes	Sponsor
Cheyenne	147.105	+	KC7SNO	o(ca)R	SHY-WY
Esterbrook	147.030	+	KT7V	a100.0	KT7V
Laramie	145.010	145.010	N7JJY-2	nl pkt	N7JJY
Laramie	145.010	145.010	N7MMC	m pkt	N7MMC
Laramie	145.050	145.050	KB7NCH	n pkt	KB7NCH
Laramie	145.050	145.050	N7MMC	m pkt	N7MMC
Laramie	146.610		AA7BP	oz	UARC
Laramie	146.820		KC7SNO	olx	SHYWY
Laramie	147.015	+	N7MMC	e(ca)x 114.8	N7MMC
Torrington	146.730	_	WA7ALI	0	HPARC
Wheatland	146.880	_	WA7SNU	1100.0	GPARA
SOUTHWEST					
Cokeville	147.300	+	N7BRQ	0	N7BRQ
Evanston	145.330	_	WA7MEK	0	UCRACES
Kemmerer	145.010	145.010	KA7SHX-9	n pkt	KA7SHX
Kemmerer	147.090	+	W7PIF	oaxR	LCRACES
Rock Springs	145.010	145.010	WO7P-1	n pkt	WO7P
Rock Springs	146.610	_	N7ERH	oR	SWRACES
Rock Springs	146.940	-	KC7LOR	ox	SWARC
WEST CENTRAL					
Afton	146.970	_	WB7TJH	0	SVARC
Dubois	146.820	_	KD7BN	oelx	KD7BN
Jackson	145.010	145.010	WB7CQS-1		WB7CQS
Jackson	146.910		N7NG	oaxR	TCORACES
Kemmerer	147.390	+	W7PIF	0	W7PIF
Star Valley	146.610	_	N7VGS	oe-suniz	SRARC
ALBERTA BANFF					
Banff	146.670		VE6MPR	0	WRN
Lake Louise	147.330	+	VE6HWY	oe-Sun	CARA
CALGARY	147.000		* LOI 1 1 1	oc oun	OATTA
Calgary	146.610		VE6OIL	oe	SARA
Calgary	146.640		VE6NQ	ex	CARA
Calgary	146.640	_	VE6NQ	p	CARA
Calgary	146.730	_	VE6MX	oa	VE6MX
Calgary	146.760	_	VE6NOV	oa	CARA
Calgary	146.850	_	VE6RYC	oael	CARA
Calgary	146.940	_	VE6RPT		VE6COS
Calgary	147.060		VE6AUY	oe	CARA
Calgary	147.090	+	VE6SPR	0	VE6COT
Calgary	147.135	+	VE6TPA	oa	VE6VK
Calgary	147.240	+	VE6GWR	0	SARA
Calgary	147.270	+	VE6RY	0	CARA
Calgary	147.390	+	VE6WRT	oael	VE6CPT
Plateau Mtn	147.360	+	VE6RMT	oel	CARA
CENTRAL					
Camrose	146.760	_	VE6WW	0	RCARC
Carbon	146.715	_	VE6RCB	oe	CARA
Clive	145.430	_	VE6GAS	0	VE6TE
DRUMHELLER					
Hanna	146.820		VE6HB	oi	THARC

# 144-148 MHz 303 ALBERTA-BRITISH COLUMBIA

ALBERTA-BRITISH COLUMBI							
Location	Output	Input	Call	Notes	Sponsor		
EDMONTON		•			•		
Beaumont	147.180	+	VE6BUZ	oa	VE6PAW		
Edmonton	145.410	·	VE6NHB	ol	VE6RKW		
Edmonton	146.640	_	VE6QCR	0	QCARC		
Edmonton	146.850	_	VE6ETR	oae	VE6BJP		
Edmonton	146.940		VE6MR	0	VE6MR		
Edmonton	147.060	_	VE6HM	oa	NARC		
Edmonton	147.120	+	VE6RES	oaeWx	RAES		
Edmonton	147.240	+	VE6JN	ol	NARC		
Ft Saskatchewa		+	VE6CWW	0			
Ft Saskatchewa	n 147.270	+	VE6FSR	0	VE6TCK		
Ft Saskatchewa	n 147.360	+	VE6GNS		VE6TCK		
Pigeon Lake	146.880	_	VE6SS	oex			
Sherwood Park	145.290		VE6SRV	0			
FT MCMURRAY							
Ft McMurray	146.940		VE6TAC				
Ft McMurray	147.000	+	VE6TRC	oae	TARC		
GRANDE PRAIRI	E						
Grande Prairie	146.360	+	VE6LGL	oa	PCARC		
Grande Prairie	146.850	_	VE6BL	0	PCARC		
Grande Prairie	147.060	_	VE6OL	ox	PCARC		
Grande Prairie	147.150	+	VE6XN	0	PCARC		
Rycroft	146.970	_	VE6MAR	0	VE6BHH		
Valleyview	147.240	+	VE6YK	0			
KANANASKIS							
Fortress Mtn	147.120	+	VE6AQA	0	CARA		
LAKE LOUISE							
Lake Louise	146.880	_	VE6BNP	ol	WRN		
LETHBRIDGE							
Lethbridge	146.880		VE6CAM	oe	VE6CAM		
Lethbridge	147.150	+	VE6UP	oa	CCRG		
MEDICINE HAT							
Brooks	147.120	+	VE6EID	oel	BARC		
Brooks	147.270	+	VE6NEW	oa	BARC		
Medicine Hat	145.410		VE6CDR	ol	VE6GLF		
Medicine Hat	146.700		VE6HHO	Ο.	MHARC		
Medicine Hat	147.060	_	VE6HAT	oalx	MHARC		
Medicine Hat	147.180	+	VE6MHT	0	MHARC		
NORTH	440 700		VEODOV		\/F0D0\/		
Athabaska	146.730		VE6BOX	ce	VE6BOY		
NORTH CENTRA			VECMOD	_	VECKD		
Wetaskiwin	145.370		VE6WCR	0	VE6KP		
NORTHEAST	440 700		VECIET		VECDIK		
Andrew	146.700	_	VE6JET	oa	VE6BIK		
Ashmont	147.180	+	VE6TTL	exp	VE6ARJ		
Cold Lake	147.090	+	VE6ADI	oa	VECDOO		
Cold Lake	147.090	+	VE6RCH	oale	VE6BPS		
Cold Lake	147.370	+	VE6MBJ	ol	VE3MBJ		
Elk Island	146.610	_	VE6REI	0	VE6BEX		
Ft McMurray	146.940		VE6TBC	ol	VE0VI D		
Glendon	145.450	_	VE6HOG		VE6XLR		
Slave Lake	147.030	+	VE6SLR	0	VE6AMY		
St Paul	146.670	_	VE6SB	oa .	VE6SB		
Willingdon	146.790		VE6RJK	oexi	VE6BIK		

# ALBERTA-BRITISH COLUMBIA

ALBERTA-BRITIS	SH COLUM	IDIA			
Location	Output	Input	Call	Notes	Sponsor
NORTHWEST					
Grande Cache	147.390	+	VE6YGR	ol	
Nordegg	145.210	_	VE6PZ	ol	CARL
Whitecourt	146.820		VE6PP	ox	QCARC
PEACE RIVER					
Fairview	147.375	+	VE6AZZ	0	VE6NN
Peace River	146.790		VE6PRC	0	PRARC
Peace River	146.820		VE6AAF	oa	
Peace River	146.820		VE6PRR	oa	
RED DEER					
Alix/Bashaw	147.210	+	VE6PAT	oale	VE6ZH
Red Deer	145.330	_	VE6REP	olx	VE6MCD
Red Deer	146.670	_	VE6UK	Future	CARL
Red Deer	147.150	+	VE6QE	oaeix	CARL
Rocky Mtn Hse	146.910		VE6VHF	oaelx	CARL
SOUTH					
Claresholm	146.790	_	VE6ROT	oe	PHARTS
High River	147.000	+	VE6CQM	oae	VE6BGL
Milk River	146.760		VE6BRC	oal	VE6BRX
Warner	146.670	_	VE6BBR	0	VE6BD
SOUTH CENTRAL					
Kathryn	145.390		VE6OTR	ol	WRN
Olds	145.490	_	VE6OLS	oal	VE6KN
Stettler	146.700		VE6STR	oa	
Sundre	145.230	-	VE6GAB	ol .	VE6GAB
Wimborne	146.970	_	VE6BT	oelx	THARC
SOUTHWEST					
Chain Lakes	147.030	+	VE6WRO	ol	WRN
Turner Valley	147.300	+	VE6CBI	С	VE6CBI
WEST CENTRAL	445.070		VECNTD	-1	VECCHANA
Limestone Mtn	145.270	_	VE6MTR	ol	VE6CMM
YELLOWHEAD	440 700		VE6YAR		VE6YAC
Hinton	146.760	_	VE6YPR	oaex	YARC
Jasper	146.940		VE6YPR	0	TANC
Jasper	147.480	_	VEGRIVIC	0	
BRITISH COLUM	RIA				
ALL	DIA				
Prov. Wide	145.790	145.790		APRS	
A - VARIOUS	1-10.700	110.100			
Isabella	146.700		VE7KNP		
McKinon	146.760	_		0	VE7AGJ
Unknown	147.140	+	VE7OGM	0	
FRASER VALLEY				•	
Abbottsford	145.030	+	VE7RVA	0	VE7FVZ
Abbottsford	147.410	147.410		ATV Cnt	IFVARESS
				110.9	
Cheam	147.040	+	VE7RCH	0	VE7EX
Chilliwack	144.470	144.470		pkt	TPARC
Chilliwack	145.310	_	VE7RYY		IPARN
Chilliwack	146.600		VE7RVA	ot	SUMASMTN
Haney	144.930	+	VE7NHY-3		TPARC
Hope	144.450	144.450		0	TPARC

144-148 MHz 305 BRITISH COLUMBIA

				DRITIO	COLUMBIA
Location	Output	Input	Call	Notes	Sponsor
Maple Ridge	146.800	_	VE7RMR	0	
Maple Ridge	147.435	147.435		pkt	MRARC
Sumas Mtn	146.700	_	VE7NOK	0	VE7WFG
HOWE SOUND-W					
Pemberton	146.980	_	VE7PVR	0	SQUAMISH
Squamish	145.970	145.970	VE7SQR-7		SQUAMISH
Squamish	147.000		VE7SQR	0	SQUAMISH
Sunshine Cst	147.220	+	VE7RSC	0	SCARC
Whistler	145.310	_	VE7BMT	0	VE7EBQ
NORTH INTERIO			VEZDAD	_	
McBride	147.060	+	VE7PAB	0	
Prince George	146.700		VE7RTM	0	
Prince George	146.910		VE7RWT VE7RUN	0	
Prince George Quesnel	147.000 147.060	+	VE7ROL	0	
Robson Valley	146.760		VE7RMB	0	
Vanderhoof	146.800		VE7RSM	0	
Vanderhoof	146.880		VE7RON	0	NECHAKO
PEACE RIVER	140.000		VETTION	Ü	112011/1110
Chetwynd	146.910		VE7ATY	0	
Chetwynd	146.910		• = - / · · ·	ō	VE7AGJ
Dawson Creek	146.760		VE7RMS	0	
Fort St John	146.880		VE7RSJ	ō	VE7AGJ
Fort St John	147.140	+	VE7RPI	0	
Fort St John	147.280	+	VE7RUC	0	
SOUTH INTERIO	R				
Clinton	147.000		VE7RKA	0	KAMLOOPS
SOUTH-CENTRA					
Ashcroft	147.080	+	VE7LIM		VE7EHL
Barriere	147.320	+	VE7RTN	0	
Bear Mtn	146.940	_	VE7RDC	0	VE7DSD
Blackpool	146.900	-	VE7RBP	0	WLLS GRY
Clearwater	146.920	-	VE7RWG	0	WLLS GRY
Coquihalla	146.980		VE7TYN	0	KAMLOOPS
Coquihalla	147.100	+	VE7LGN	0	VE7FFK
Falkland	145.410	_	VE7TUK	0	WILF MLDE
Golden	147.160	+ 144.470	VE7TPK	0	VE7OG TPARC
Kamloops Kamloops	144.470 145.050	144.470	VE7TPK VE7RXD	o pkt	VE7LG
Kamloops	146.940		VE7RKA	0	KAMLOOPS
Kamloops	146.960		VE7RLO	0	KAMLOOPS
Merrit	144.490	144.490	VETREO	pkt	TPARC
Monashee Pass	146.740		VE7SMT	0	NORAC
Penticton	146.920		VE7OKN	0	PENTICTN
Penticton	147.120	+	VE7RPC	0	PENTICTN
Salmon Arm	146.160	+	VE7CAL	a	ShswapARC
Salmon Arm	147.020		VE7RSA	_	SASARC
Shuswap Lake	146.760		VE7RNH	а	ShswapARC
Sorrento	146.640	-	VE7RXX		VE7EHL
Valemont	146.600		VE7YCR	0	WLLS GRY
Vernon	144.410	144.410	VE7EGO	pkt	NORAC
Vernon	145.010	145.010	VE7RVP	pkt	NORAC
Vernon	146.880		VE7RSS	o	
Vernon	147.040	+	VE7RVN	oa	NORAC

# 306 144-148 MHz BRITISH COLUMBIA

Vernon	BRITISH COLUM	DIA				
Williams Lake   147.120	Location	Output	Input	Call	Notes	Sponsor
Williams Lake   147.120	Vernon	147.060	+	VE7RNR		NORAC
SOUTHEAST					0	
Crawford Bay						
Note		147.060		VE7BTU	0	W KT ARC
Slocan Ridge			144 390			
Slocan Ridge						
VANCOUVĒR ISLAND - SOUTH						
Avoila Mtn			JTH			
Duncan         144.490         VETTPS-3 pkt         TPARC TPARC TPARC           Duncan         145.470         -         VETRNA         CWICHANV           Saanichton         145.470         -         VETRNA         CWICHANV           Saltspring Is         146.660         -         VETRMT         0 100.0         WARA           Saltspring Is         146.660         -         VETRWS         0         VETFEB           Sooke         146.980         -         VETRWS         0         VETFEB           Victoria         145.290         -         VETWAP         0 100.0         WARA           Victoria         145.290         -         VETVAP         0 100.0         WARA           Victoria         145.290         -         VETVAP         0 100.0         WARA           Victoria         146.660         -         VETVAP         0 100.0         WARA           Victoria         145.430         144.380         VETRAP         0 100.0         WARA           Victoria         145.430         144.380         VETRAP         0 VETFNI           Comox Valley         146.780         -         VETRCR         0 CVARC           Comox Valley         145.780 </td <td></td> <td></td> <td>_</td> <td>VE7RNT</td> <td>0</td> <td>WLLS GRY</td>			_	VE7RNT	0	WLLS GRY
Duncan	Chemainus	146,680		VE7RNA	0	CWICHANV
Dimean	Duncan	144.490	144.490	VE7TPS-3	pkt	TPARC
Duncan	Duncan	145.010	+		pkt	TPARC
Sanichton	Duncan	145.470		VE7RNA		CWICHANV
Saltspring Is	Saanichton		_	VE7RGT	o SNP	
Vernon	Saltspring Is	146.660		VE7RMT	o 100.0	WARA
Vermon	Saltspring Is	147.320	+	VE7RSI	0	
Victoria	Sooke	146.980	_	VE7RWS		
Victoria         145,290         —         VETVAP         o 100.0         WARA           Victoria         146,680         —         VETVIC         o 107.2         WARA           Victoria         146,840         —         VETVIC         o 107.2         WARA           Victoria         147,120         +         VETRBA         o VETRAH           VICTORIA         VETRBA         o VETRAH         VETRBA           VANCOUVER ISLAND-CENTRAL         C         VETRCR         o CVARC           Comox Valley         146,780         —         VETRAP         o CVARC           Comox Valley         146,780         —         VETRCV         pkt         CMOX VAL           Comox Valley         147,560         147,560         VETRCV         pkt         CMOX VAL           Courtnay         147,180         +         VETRD         o CVARC           Courtnay         147,560         145,790         VETRCV         pkt         CMOX VAL           Nanaimo         145,790         145,790         VETMCU         pkt         MALASPINA           Nanaimo         146,640         —         VETRU         o MALASPINA           Narimimo         146,980         —	Vernon	146.430	146.430		ATV Cnt	INORAC
Victoria	Victoria	145.050	+	VE7TPV-3		
Victoria         146.840         —         VETVIC         o 100.0         WARA           Victoria         147.120         +         VETRAB         o         VETRIB           Victoria         145.430         144.380         VETRAB         o         VETRIB           VANCOUVER ISLAND-CENTRAL         VETRCR         o         CVARC           Comox Valley         146.780         —         VETRAP         o         CVARC           Comox Valley         146.780         —         VETRCV         o         CVARC           Comox Valley         147.560         147.560         VETRCV         o         CVARC           Courtnay         147.180         +         VETRB         o         NARA           Nanaimo         145.430         —         VETRB         o         NARA           Nanaimo         145.430         —         VETRB         o         MALASPINA           Nanaimo         146.980         —         VETRB         o         MALASPINA           Parksville         145.370         —         VETRB         o         MALASPINA           Port Alberni         147.150         +         VETRU         pkt         TEDMCZUL						
Victoria         147,120         +         VE7RBA         o         VE7FNI           Victoria         145,430         144.380         VE7RAH         o         BARS           VANCOUVER ISLAND-CENTRAL Campbell River         146,980         —         VE7RCR         o         CVARC           Comox Valley         146,780         —         VE7RAP         o         CVARC           Comox Valley         146,780         —         VE7RCV         pkt         CMOX VAL           Courtnay         147,180         +         VE7BCD         pkt         CMOX VAL           Nanaimo         145,790         145,790         VE7MCU         pkt         MALASPINA           Nanaimo         146,980         —         VE7RME         o         ISLND SEN           Nanaimo         146,980         —         VE7RME         o         MALASPINA           Parksville         145,370         —         VE7RME         o         MALASPINA           Port Alberni         147,150         +         VE7RVU         pkt         TEDMCZUL           Port Alberni         147,240         +         VE7RVU         o         ARRSMITH           Vancouver Is         147,840         —						
Victoria # 145,430						
VANCOUVER ISLAND-CENTRAL   Campbell River   146.780						
Campbell River   146,960				VE7RAH	0	BARS
Comox Valley         146,780         —         VE7RAP OCUMENTAL         OCARC CVARC CVARC CVARC COMOX Valley         146,750         147,560         VE7RCV VETRCV VETRCS         OCARC CVARC CVARC CVARC CVARC CVARC CVARC CVARC CVARC CVARC VETRBB         OCARC CVARC CV			TRAL			
Comox Valley			_			
Commox Valley						
Courtnay         147,180         +         VE7RBB         o         NARA           Nanaimo         145,790         145,790         VE7DJA         o         NARA           Nanaimo         146,640         -         VE7RCU         pkt         MALASPINA           Nanaimo         146,640         -         VE7RME         o         ISLND SEN           Nanaimo         146,980         -         VE7RPM         o         MALASPINA           Parksville         145,370         -         VE7RPQ         oa         MID ISLAND           Port Alberni         147,150         +         VE7RPA         o         ARRSMITH           Port McNeil         146,940         -         VE7RD         o         MID ISLAND           Port McNeil         146,940         -         VE7RD         o         MID ISLAND           Vancouver Is Idana         -         VE7RD         o         MID ISLAND           Vancouver Is Islanb-NortH         VE7RD         o         NTH.ISL.           VANCOUVER         Burnaby         145,200         -         VE7REL-3         pkt         TPARC           Burnaby         145,210         -         VE7REY         o         BARC						
Nanaimó						CMOX VAL
Nanaimo			+			NADA
Nanaimo			145 700			
Namaimo						
Parksville			_			
Port Alberni						
Port Alberni			144 970			
Port Alberni						
Port McNeil						
Qualicum Beach         445,000         144.770         VETRQR         o         MID ISLAND ARRSMITH           VANCOUVER ISLAND-NORTH         VETRNC         o         NTH.ISL.           VANCOUVER         146,700         -         VETRNC         o         NTH.ISL.           VANCOUVER         Burnaby         145,090         +         VETELL-3 pkt         TPARC           Burnaby         145,210         -         VETRIL-9 pkt         TPARC           Burnaby         145,210         -         VETRIY         o         BARC           Burnaby         145,700         144.570         pkt         TPARC           Coquitlam         145,310         -         VETMFS         o         CQUITLAM           Surrey         147,340         +         VETRSE         o         SRRY ARC           Vancouver         145,010         145,010         VETNSE         pkt         NSARC			<u> </u>			
Vancouver  s			144,770	VE7RQR	0	MID ISLAND
Sayward         146.700         —         VE7RNC         o         NTH.ISL.           VANCOUVER Burnaby         145.090         +         VE7TEL-3         pkt         TPARC           Burnaby         145.170         —         VE7TEL/E         pkt         TPARC           Burnaby         145.210         —         VE7RTY         o         BARC           Burnaby         145.700         144.570         pkt         TPARC           Coquitlam         145.310         —         VE7MFS         o         CQUITLAM           Surrey         147.340         +         VE7RSE         o         SRRY ARC           Vancouver         145.010         145.010         VE7NSF         pkt         NSARC	Vancouver Is	147.840		VE7KU	0	ARRSMITH
VANCOUVER           Burnaby         145.090         +         VE7TEL-3         pkt         TPARC           Burnaby         145.170         -         VE7TEL/E         pkt         TPARC           Burnaby         145.210         -         VE7RTY         0         BARC           Burnaby         145.700         144.570         pkt         TPARC           Coquitlam         145.310         -         VE7MFS         0         CQUITLAM           Surrey         147.340         +         VE7RSE         0         SRRY ARC           Vancouver         145.010         145.010         VE7NSR         pkt         NSARC	VANCOUVER ISL	AND-NOR	TH			
Burnaby		146.700		VE7RNC	0	NTH.ISL.
Burnaby						
Burnaby         145.210         —         VE7RTY         o           Burnaby         145.350         —         VE7RBY         o         BARC           Burnaby         145.700         144.570         pkt         TPARC           Coquitlam         145.310         —         VE7MFS         o         CQUITLAM           Surrey         147.340         +         VE7RSE         o         SRRY ARC           Vancouver         145.010         145.010         VE7NSR         pkt         NSARC			+			
Burnaby         145.350         —         VE7RBY         o         BARC           Burnaby         145.700         144.570         pkt         TPARC           Coquiltam         145.310         —         VE7MFS         o         CQUITLAM           Surrey         147.340         +         VE7RSE         o         SRRY ARC           Vancouver         145.010         145.010         VE7NSF         pkt         NSARC			_			TPARC
Burnaby         145.700         144.570         pkt         TPARC           Coquitlam         145.310         —         VE7MFS         o         CQUITLAM           Surrey         147.340         +         VE7RSE         o         SRRY ARC           Vancouver         145.010         145.010         VE7NSR         pkt         NSARC						
Coquitam         145.310         —         VE7MFS         O         CQUITLAM           Surrey         147.340         +         VE7RSE         o         SRRY ARC           Vancouver         145.010         145.010         VE7NSR         pkt         NSARC			144.570	VE/HBY		
Surrey         147.340         +         VE7RSE         o         SRRY ARC           Vancouver         145.010         145.010         VE7NSR         pkt         NSARC				VETMEC		
Vancouver 145.010 145.010 VE7NSR pkt NSARC						
						HOAHO

144-148 MHz 307 BRITISH COLUMBIA-MANITOBA

			BRITISH C	OLUMBIA	A-MANITOBA
Location	Output	Input	Call	Notes	Sponsor
Vancouver	145.150		VE7ROX		
Vancouver	145.270	_	VE7RHS	0	UBC
Vancouver	145.380		VE7QTV	o	VE7BC
Vancouver	145.450	_	VE7TOK	ct	VE7MBG
Vancouver	145.490	_	VE7REC	0	COMM.VAN
Vancouver	146.720	_	VE7RBI	DTMF 1	CBC ARC
Vancouver	146.720	_	VE7RBC	DTMF 3	
Vancouver	146.900		VETTIDO	0	WHT ROCK
Vancouver	146.940		VE7RPT	ō	BCFMCA
Vancouver	147.020	+	VE7RAG	o	BCFMCA
Vancouver	147.040	+		ō	VE7EX
Vancouver	147.260	+	VE7RHB	•	VE7CHU
Vancouver	147.260	+	VE7RNS		VE7CHU
LABRADOR					
GOOSE BAY					
Goose Bay	146.940		VO2GB	oa	GARS
LABRADOR CITY					
Labrador City	146.760	-	VO2AD	oa	W Labr RC
MANITOBA					
BRANDON					
Brandon	146.730	_	VE4TED	oa	BrandonRC
Brandon	146.940	_	VE4BDN	ox	BrandonRC
Neepawa	147.210	+	VE4NEP	oae	MANRS
DAUPHIN					
Dauphin	146.640		VE4DPN	oa	DARC
Dauphin	147.030	+	VE4BMR	ox I2	MANRS
FLIN FLON	4.40.700		V/= 48114/4		FUEL DO
Flin Flon	146.730		VE4NWA	0	FliFlonRC
Flin Flon	146.940	_	VE4FFR	ox	FliFlonRC
INTERLAKE	1 17 000		VE44DD	0	11 4 00
Arborg Ashern	147.000 146.700	+	VE4ARB VE4SHR		ILARC VE4KE
Gimli	146.700		VE4SHN VE4GIM	o oaet	MANRS
Lundar	146.830	_	VE4LDR	ol	
Selkirk	146.970	+	VE4LDR VE4MBR	0	VE4GM SELKARC
Teulon	145.410	_	VE4NIBN VE4TEU	0	ILARC
Woodlands	145.430		VE4SIX	ol	ILANC
NORTH CENTRAL			V L43IX	OI .	
Thompson	146.940		VE4TPN	ox	ThmpsnARC
NORTHWEST	140.540		V E = 111 14	O.A.	Timponiatio
Basswood	145.150	+	VE4MJ	o 127.3	VE4TOM
Mafeking	147.270	+	VE4PAS	0	DARC
Swan River	145.450	<u>.</u>	VE4SSR	ol	SWNRARC
The Pas	145.350		VE4PAS	0	
SOUTH CENTRAL			1211710	•	
Austin	146.910		VE4MTR	0	VE4RE
Bruxeles	146.880	_	VE4HS	olx	SWARC
St Jean	145.270		VE4CDN	oae	MANRS
SOUTHEAST	1-10.270		· L · ODI	040	11,7 11 11 10
Falcon Lake	146.640		VE4FAL	ol	VE4AS
Hadishville	147.360	+	VE4EMB	oeAR	MANRS
	500			00, 111	

#### MANITORA-NEW BRIDSWICK

MANITOBA-NEW BRUNSWICK							
Location	Output	Input	Call	Notes	Sponsor		
Pinawa	145.370	_	VE4PIN	ox	PARC		
Woodridge	145.290	_	VE4WOD	0			
SOUTHWEST							
Killarney	146.850	-	VE4KIL	ox	VE4RO		
WEST CÉNTRAL							
Foxwarren	147.060	+	VE4PCL	ol	PCLRS		
Russell	147.240	+	VE4BVR	ol	RARC		
WINNIPEG							
Birds Hill	146.820		VE4INT	ox	ARRC		
Elie	147.240	+	VE4RAG	o 127.3	VE4TOM		
Milner Ridge	145.210		VE4MIL	oae			
Starbuck	146.610	-	VE4MAN	oIAR	MANRS		
Winnipeg	145.230	-	VE4ARC	o 127.3			
Winnipeg	145.350	_	VE4WNR	oa	VE4VE		
Winnipeg	146.580	+	VE4WDX	С	WnpgDXClb		
Winnipeg	146.760		VE4CNR	0	CNRE		
Winnipeg	147.120	+	VE4AGA	ol	VE4AGA		
Winnipeg	147.270	+	VE4UMR		UMARS		
Winnipeg	147.300	+	VE4EDU	ol	MANRS		
Winnipeg	147.330	+	VE4RRC	0	RedRvrCC		
Winnipeg	147.390	+	VE4WPG	oxIAR	MANRS		
NEW BRUNSWIC	CK						
ALLARDVILLE	=		VE4555				
Allardville	146.700	_	VE1BRD				
BALMORAL	4.47.000		VEOL DO				
Balmoral	147.300	+	VE9LRC				
BATHURST	4.47.040		VE40011				
Bathurst CAMPBELLTON	147.240	+	VE1CRH				
	146 655		VE9CTN				
Campbellton Campbellton	146.655 146.955		VE9SMR				
CARAQUET	146.955		VESSIVIN				
Caraguet	146.970		VE1MRL				
DALHOUSIE	140.970		VEININL				
Dalhousie	145.490		VE9DNB				
DOAKTOWN	145.450		VESDIND				
Doaktown	146.910		VE1XI				
EDMUNSTON	140.510		V = 1701				
Edmunston	146.880	_	VE1EDM				
FREDERICTON	1 10.000		· L I L D III				
Crabbe Mtn	146.760	_	VE1PD				
Fredericton	145.210		VE1YFC	Prop			
Fredericton	145.310		VE9SKR	ПОР			
Fredericton	145,410	_	VE1AIL	Prop			
Fredericton	147.120	+	VE9BM	A			
GRAND MANAN							
Grand Manan Is	145,490		VE9GMI				
MONCTON							
Moncton	145.170		VE9TCV	SSTV			
Moncton	146.880	_	VE1RPT				
Moncton	147.090	+	VE1MTN				
Moncton	147.345	+	VE9LNK	1			

# NEW BRUNSWICK-NEWFOUNDLAND

Output Input Call Notes Sponsor

Location

NEWCASTLE					
Newcastle	146.730	_	VE9NWC		
Newcastle	147.150	+	VE1NCR		
PERTH					
Perth	147.060	_	VE1KMT		
QUISPAMSIS					
Quispamsis	145.130	_	VE9FM		
SHEDIAC					
Shediac	147.225	+	VE9SBR		
Shediac	147.375	+	VE9DRB		
ST ANDREWS					
St Andrews	146.850		VE1IE		
ST CROIX					
St Croix	146.940	_	VE1GT	Prop	
ST GEORGE				-	
St George	147.165	+	VE1FAR		
ST JOHN					
St John	145.130	_	VE1AGZ	0	VE9FM
St John	147.270	+	VE1EE		
St John	147.390	+	VE9PSA		
ST QUENTIN					
St Quentin	145.450	_	VE9MIK	Prop	
ST STEPHEN					
St Stephen	146.700	_	VE1BI		
STANLEY					
Stanley	147.030	+	VE1NRV		
SUSSEX					
Sussex	146.610	_	VE1SMT		
TRACADIE					
Tracadie	145.470	_	VE9CR		
WOODSTOCK					
Skiff Lake	145.370		VE9PP		
Woodstock	146.970		VE9EMT	а	
			* L0Liii :	<b>u</b>	
NEWFOUNDLAN	D				
Argentia	146.820	_	VO1ARG	0	
Baie Verte	146.960	-	VO1BVR	0	
Bay Roberts	146.730	_	VO1KQ	0	
Birchy Lake	146,640	_	VO1BLR	ol	
Botwood	147.380	+	VO1BOT	0	
Cavendish	147.360	+	VO1ELF	0	
Creston South	146.850	<u>.</u>	VO1MST	ol	
Grand Bank	146.940	_	VO1GBR	ol	
Hearts Content	146.900	_	VO1TCR	0	
Hillview	146.780		VO1SWR	0	
Hodges Hills	146.660	_	VO1HHR	0	
Lewisporte Jct	147.320	+	VO1LJR	ol	
Marystown	147.220	+	VO1AWR	0	
Marystown	147.390	+	VO1BPR	0	
Ochre Hill	146.700	_	VOITNP	0	
Point Verde	147.010	+	VO1PFR	0	
Port au Basques		+	VO1PAB	oe	PABARC
Port au Choix	147.220	+	VO1PCR	0	ADARO
i oit au oiloix	147.000	т	VOIFUR	U	

BLOCKHOUSE Blockhouse

147.195 +

# NEWFOUNDLAND-NOVA SCOTIA

NEWFOUNDLAN	D-NOVA S	COTIA			
Location	Output	Input	Call	Notes	Sponsor
Red Rocks Mtn Shoal Harbour St Lawrence	146.970 146.660 147.140	<del>-</del>	VO1RRM VO1SHR VO1SLR	o ol ol	ARCON
St Mary's	146.640	_	VO1SMB	ol	
Stephenville	147.090	+	VO1STR	ol	
Torbay	147.000		VO1ZA	0	
CORNER BROOK					
Corner Brook	146.940	_	VO1MO	oa	HumbarsRC
Corner Brook	147.360	+	VO1MO	ol	
GANDER					
Gander	146.880	_	VO1ADE	0	VO1ADE
Gander Lake	147.180	+	VO1GLR	ol	
GRAND FALLS					
Grnd Flls/Wndsr		_	VO1JY	oa	ExpltsARC
Grnd Flls/Wndsr	146.910	_	VO1GFR	ol	
ST JOHNS					
Holyrood	146.760	_	VO1BT	ol	SONRA
St John's	146.610	_	VO1FN	0	
St John's	146.790	_	VO1AAA	ol	
St John's	146.880	_	VO1KEN	ol .	
St John's	146.940	_	VO1GT	oal	SONRA
St John's	147.060	_	VO1EN	oal	SONRA
St John's	147.350	+	VO1RCR	0	
NORTHWEST TE		ES			
Ft Providence FORT SMITH	145.190	_	VE8RPO	ol	YARS
Ft Smith HAY RIVER	145.170	_	VE8RDP	0	YARS
Hay River RAE-EDZO	145.210	_	VE8HR	oal	VE8CM
Rae-Edzo	145.150	_	VE8RAE	ol	YARS
YELLOWKNIFE	1 10.100		* 20/11/2	0.	
Yellowknife	145.010	145.010	VE8NWT	VHF/ HF gate	VE8DP e-14.111
Yellowknife	145.370		VE8ROM	oael	VE8OM
Yellowknife	145.410		VE8PTL	oale-sun	VE8DVH
Yellowknife	145,430	_	VE8VH	oael	VE8DVH
Yellowknife	145.450	_	VE8RAG	oale	VE8MP
Yellowknife	146.940		VE8YK	oael	YARS
Yellowknife	147.000	_	VE8NWT	oel	VE8DP
Yellowknife	147.180	+	VE8RPT	oel	VE8DP
NOVA SCOTIA					
AMHERST					
Amherst	147.285	+	VE1WRC		
ANTIGONISH					
Antigonish	146.820	-	VE1RTI		
BEDFORD Bedford	146.850	_	VE1NZ	1 82.5	
Dedicid	140.000	_	V L IINZ	102.5	

VE1LCA I

144-148 MHz 311 NOVA SCOTIA

Location	Output	Input	0-11	*1-4	_
		mpat	Cali	Notes	Sponsor
BLOMIDON Blomidon	147.180	+	VE1AEH	al	
BRIDGETOWN Bridgetown BRIDGEWATER	147.060	_	VE1BO		
Hebbvile CAPE SMOKEY	147.090	+	VE1VL		
Cape Smokey DARTMOUTH	147.240	+	VE1CBI	al	
Dartmouth GREENFIELD	147.150	+	VE1DAR	Α	
Greenfield GREENWOOD	147.360	+	VE1BBY		
Greenwood GUYSBOROUGH	147.240	+	VE1WN		
Guysborough HALIFAX	146.700		VE1GYS		
Halifax	146.685		VE1PKT		
Halifax	146.940		VE1HNS		
Halifax	147.270	+	VE1PSR	1	
HFX AIRPORT	147.270	+	VEIFOR	1	
Halifax YHZ	146.970	_	VE1CDN	I	
Kiltarity	146.730	-	VE1KIL	1	
Liverpool LUNNENBURG	147.300	+	VE1VO	Α	
Bezanson MUSQUODOBOIT	147.330 F HBR	+	VE1LUN	ł	
Musquodoboit NEW GLASGOW	147.030	+	VE1MHR	1	
New Glasgow NUTBY MTN	146.760		VE1HR	I	
Nutby Mtn PARRSBORO	147.210	+	VE1TRO		
Parrsboro REAR BOISDALE	145.470	_	VE1PAR		
Rear Boisdale SHELBURNE	146.880	_	VE1HAM	I	
Shelburne SPRINGHILL	146.610	_	VE1SCR	Α	
Springhill SYDNEY	147.000		VE1SPR		
Sydney	146.610		VE1CR	1	
Sydney TRURO	146.940		VE1SYD	a	
Nutby Mtn VICTORIA BEACH	146.790 H		VE1XK		
Victoria Bch WINDSOR	146.790	-	VE1AAR	а	
Gore	146.640	_	VE10M		
Windsor	146.910		VE1HCA		

#### 312 144-148 MHz NOVA SCOTIA-ONTARIO

Location         Output         Input         Call         Notes         Sponsor           YARMOUTH Yarmouth         146.730         —         VE1YAR         a           ONTARIO - SLVRC EAST CENTRAL ONTARIO Belleville           EAST CENTRAL ONTARIO Belleville         146.835         —         VE3MHZ         VE3APF	
Yarmouth         146.730         —         VE1YAR         a           ONTARIO - SLVRC         EAST CENTRAL ONTARIO         Belleville         146.835         —         VE3MHZ         VE3APF	
Yarmouth         146.730         —         VE1YAR         a           ONTARIO - SLVRC         EAST CENTRAL ONTARIO         Belleville         146.835         —         VE3MHZ         VE3APF	
EAST CENTRAL ONTARIO Belleville 146.835 — VE3MHZ VE3APF	
EAST CENTRAL ONTARIO Belleville 146.835 — VE3MHZ VE3APF	
Belleville 146.835 — VE3MHZ VE3APF	
Belleville 146.985 — VE3QAR QARC	
Kingston 146.775 — VE3KNR	
Kingston 146.940 — VE3KBR	
Maynooth 147.000 + VE3WPR I Minden 147.075 + VE3VHH 146.2hzi	
Norwood 145.410 — VE3NWD ea	
Picton 145.370 — VE3RAA	
Picton 146.730 — VE3TJU	
Trenton 147.015 + VE3TRN	
Tweed 147.120 + VE3RNU I	
Westport 145.230 — VA3LK 151.4hz	
EASTERN ONTARIO	
Brockville 146.820 — VE3BAT ea(c) VE3IWJ	
Cornwall 145.170 — VE3YGM o (ca)	
Cornwall 147.180 + VE3SVC	
Finch 147.240 + VE3SDG	
Iroquois 145.290 — VE3IRO ae IARG	
Landsdowne 146.625 — VA3LGA 88.5hz LGARES	
Lavant 146.640 — VE3RED I 100hz	
Mallorytown 146.970 VE3IGE VE3IGE	
Martintown 145.350 — VA3MTN Morrisburg 146.760 — VE3SVR	
Morrisburg 146.760 — VE3SVR Smith Falls 146.775 — VE3WWX	
Smith Falls 146.865 — VA3FGS	
Smith Falls 147.210 + VE3RLR	
LOWER OTTAWA VALLEY	
Moose Creek 145.370 — VE3OJE EOVHFRO	G
NATIONAL CAPITOL REGION	
Constance Bay 146.880 — VA3BAY al VA3GLK	
Gower/SW 145.450 — VE3RIX	
Ottawa 145.190 — VE3OTW ael SARC	
Ottawa 145.490 — VE3EMU EMO	
Ottawa 146.610 — VE3RST	
Ottawa 146.670 — VE3HPY I MRC	
Ottawa 146.790 — VA3LCC	
Ottawa 147.030 — VE3TEL a PARC Ottawa 147.150 + VE3MPC al CPCARC	
Ottawa 147.150 + VE3MPC al CPCARC Ottawa 147.300 + VE3TWO OVMRC	
Ottawa 147.525 147.525 VE3EMU EMU	
UPPER OTTAWA VALLEY	
Almonte 147.270 + VA3AAR a ARRL	
Barry's Bay 146.970 — VE3RKA I	
Bissett Creek 147.120 + VE3ZBC I RCARC	
Foymount 147.330 + VE3UCR I RCARC	
Mt St Patrick 147.060 — VE3STP e CRRA	
Pembroke 146.760 — VE3NRR al RCARC	
Pt Alexander 146.790 — VE3WBR al RCARC	

#### 144-148 MHz 313 ONTARIO

					ONTARIO
Location	Output	Input	Call	Notes	Sponsor
Renfrew	146.910		VE3ZRR	eal	ZRRRG
Whitney	147.135	+	VE3ZWM	I	
ONTARIO - WNY	eope				
ALL WNYSORC A					
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	145.250	_	SNPF	SNP	
	147.390	+	SNPF	SNP	
CENTRAL					
Ahmic Arbour	147.360	+	VA3AMH	e DS	
Bracebridge	146.865	_	VE3MRT	0	
Britt	147.030		VE3RSR	oe	
Cannington	145.390	-	VA3GAD	o(ca) DS	3
Collingwood	146.790	_	VE3MTR	ol1	
Dwight	145.270	_	VE3MUS	o(ca)l2	
Dwight	146.775	-	VE3MUS	0	
Dwight	146.820	_	VE3MUS	0	
Edgar	145.190	_	VE3TTB	ol1	
Edgar	146.850	_	VE3LSR	ez	
Edgar	147.315	+	VE3LSR	ez DVR	
King City	145.310	_	VE3GSR	oal	
Lindsay	147.195	+	VE3LNZ	o(ca) elA Wx	V-H ARC
Midland	146.760	_	VE3SGB	0	
Midland	146.910	_	VE3UGB	oi1	
Orillia	147.210	+	VE3ORR	0	
Orillia #	146.655	_	VE3JPX	156.7	
Oshawa	147.120	+	VE3OSH	oe	
Owen Sound	146.940	_	VE3OSR	0	
Parry Sound	145.490		VE3RPL	ol1	
Pefferlaw	147.285	+	VA3PTX	o(ca)el2	
Penetang	147.150	+	VE3PEN	0	
Penetang	147.180	+	VE3MGB	0	
Shelburne	146.685		VE3ZAP	ol1	
CENTRAL EAST	4.45.000		VEOVED	_	
Cambellford # Colborne	145.330 147.165		VE3KFR VE3RTY	o ol DS	
Essonville	147.165	+	VE3TBF	ol DS	
Haliburton	146.655	+	VE3ZHR	oael	
Haliburton	147.105	+	VA3LTX	0	
Lakefield	147.105	+	VASBNI	0	
McArthur Mills	147.180	+	VASPLA	oe-sun	
Minden	147.100	+	VE3VHH	o(ca)I-44	13 550
Peterborough	146.625	_	VE3PBO	o(ca)el1	
Peterborough	146.970	_	VE3QRU	0	
Rice Lake	145.150		VE3RTR	ol1	
CENTRAL WEST				• • • • • • • • • • • • • • • • • • • •	
Kincardine	146.610	_	VE3TIV	oaezIR	
Lions Head	146.895	_	VE3GBT	0	
Lucknow	147.195	+	VE3DFJ	0	
Owen Sound #	145.290	_	VE3OST	97.4	
Paisley	146.730	_	VE3RBT	0	
Port Elgin	146.820	_	VE3PER	oael	
Proton Stn	146.640		VE3RAN	oe	

#### ONTARIO

ONTARIO					
Location	Output	Input	Call	Notes	Sponsor
Walkerton METRO TORON	145.110 TO	_	TBA	oae	
Aurora	145.470	_	VE3ULR	ol1	
Ballantrae	146.835	_	VE3ZJC		
Brampton	146.880	_	VE3PRC	o(ca)e	
Brampton	145.170	_	VE3WDW	1	
Brampton #	145.450	_	VE3RBU	c c	
King City	145.350	_	VA3YYZ	0	
King City	147.225	+	VE3YRC	o DS	
Mississauga	145.430	_	VE3MIS	0	
Mississauga	147.255	+	VE3BDJ	Exp	
Myrtle Stn	147.375	+	VE3SPA	0	
Richmond Hill	146.700	_	VE3TTY	0	
Scarborough	146.745	_	VE3RTC	o(ca)I-4	43.825
Stouffville	147.270	+	VE3TNC	0	
Stouffville	147.330	+	VE3TDX	o DX inf	o
Toronto	145.110	_	VE3WOO	0	
Toronto	145.130		VE3TRO	0	
Toronto	145.230	_	VE3XUU	0	
Toronto	145.370	_	VE3GER	ol1	
Toronto	145.410	_	VE3TWR	o(ca)ezi	2
Toronto	145.410	449.400	VE3TWR	o(ca)ezl	
Toronto	146.940	_	VE3TOR	o` ´	
Toronto	146.985	_	VE3SKY	0	
Toronto	147.180	+	VE3MOT		
Uxbridge	146.670	_	VE3PIC	0	
Uxbridge	147.060	+	VE3RPT	o(ca)ezl	2
NIAGARA					
Cayuga	147.075	+	VE3HNR	oaelWx	
Fonthill	147.300	+	VE3WCR	o 107.2	
Ridgeway	147.165	+	VE3RAC	aezl2 D	S UFAT
St Catharines	147.240	+	VE3NRS	o(ca)	
Thorold	145.190	_	VE3RAF	oelWx	
SOUTH					
Acton	147.030	+	VE3RSS	0	
Baden	146.970	_	VE3KSR	o(ca)z	
Brantford	147.150	+	VE3TCR	oael	
Brantford	145.270	_	VE3MMX		AT DVR
Burlington	146.895	_	VE3RAE	0	
Burlington	147.210	+	VE3RSB	107.2	
Cambridge	146.790	_	VE3SWR	0	
Delhi	147.045	+	VE3WAT	o(ca)	
Fergus	145.490	_	VESTJE	oe	
Grimsby	146.805	_	VE3TVI	0	
Guelph	145.210		VE3ZMG	oaz	
Halton Hills Hamilton	147.135 146.715	+	VE30D	oaez	
Hamilton	146.715	_	VE3NYC VE3NCF	(ca)e	
Hamilton	147.105		VE3NOF VE3MBR	oael2	
Kitchener	146.865	+	VE3RCK	0a	
Mt Pleasant	145.110	145.610	VE3LOP	o(ca)z 131.8	
New Dundee	145.330	- 45.010	VE3RND	e VOX	
Danaco	. 40.000		LOTTED	CVOX	

# **ONTARIO-PRINCE EDWARD ISLAND**

			0 "	
Location .	Output	Input	Call	Notes Sponsor
Oakville	147.015	+	VE3OAK	oe
Selkirk	145.250		VA3BDX	a
Simcoe	146.925	_	VE3SME	oel1
Stoney Creek	147.345	+	VE3PDX	ol4 DX info
Waterloo	146,835		VE3WWW	0
Waterloo	147.090	+	VE3WFM	0
SOUTHWEST				•
Chatham	145.190		VE3COZ	o(ca)e 100.0
Chatham	146.685		VASKCR	o 123.0
Chatham	147.120	+	VESKCR	o(ca)ezl DS
Dorchester	147.120	+	VESNOT	0
Goderich	147.240		VE3GOD	0
Grand Bend	146.760	+	VE3RGB	0
		_	VE3OBC	0
Hensall	146.910			-
Ingersoll	147.270	+	VE3OHR	0
Ipperwash	146.940		VE3TCB	ol-VE3NMN
Kingsville #	145.250		VE3ZZZ	SNP
Kingsville #	147.105	+	VE3ZZZ	oael
Leamington	147.300	+	VE3TOM	0
Leaminton #	146.970		VA3KEL	118.8
London	145.390		VE3MGI	ael DS DVR
London	145.450		VE3OME	el CANWARN UFAT
London	147.060	+	VE3LON	ae DS DTMF:7661
London	147.180	+	VE3TTT	ol1
London	147.360	+	VE3LYZ	oae
Lucan	147.000	+	VA3MCR	0
Mitchell	147.285	+	VE3XMM	0
Sarnia	145.370		VE3SAR	(ca)z 123.0
Sarnia	147.210	+	VE3TTP	oe DS
St Marys	147.375	+	VE3ZDT	o 104.8
St Thomas	147.330	+	VESSTR	oaez
Staffordville	146.655		VE3DPL	oael
Stratford	145.150	_	VESRFC	(ca)I
Wallaceburg	146.985		VESWAL	0
Windsor	145.390	_	VESECR	o(ca) 100.0
Windsor	145.410		VASELK	oaezAWx 118.8
Windsor	145.470		VESRRR	0
Windsor	147.000		VE3WIN	
		+		0
Windsor	147.060	+	VE3III	0
PRINCE EDWAR		*		
CHARLOTTETO			1/51001	
Charlottetown	146.670		VE1CRA	al
Charlottetown	147.390	+	VY2CS	Α
Glen Valley	146.940		VE1HI	
O'LEARY				
O'Leary	147.120	+	VE1UE	1
SOURIS				
Souris	147.165	+	VY2EKR	1
SUMMERSIDE				
Summerside	146.850		VE1CFR	al

# QUEBEC

GOEDEC					
Location	Output	Input	Call	Notes	Sponsor
QUEBEC - RAQI ABITIBI					
Amos	146.760		VE2RYE	ox	<b>PROJECT</b>
Amos	146.880		VE2RQS	oa	VE2RQS
Amos	146.940		VE2RIC	ol	VE2EUX
Amos	147.150	+	VE2RAZ	oa	VE2MLS
Amos	147.300	+	VE2RLM	0	VE2OLM
La Sarre	146.700		VE2RSL	0	VE2NOQ
Lac Larouche	145.490		VE2RPV	0	VE2GDL
Matagami	146.910	_	VE2RBO	oae-sun	VE2NOQ
Parent	146.970	146.970	VE2RPC	0	VE2MBP
Rouyn Noranda	146.640	140.570	VE2RNR	oaex	VE2KRN
Rouyn Noranda	146.820		VE2RON	oex	VE2NOQ
Senneterre	145.110		VE2RSZ	oae	VE2MLS
Temiscaming	146.730		VE2RTE	0	VE2RTE
Val D'Or	146.760		VE2RYL	oax	VE2NOQ
BAS FLEUVE/GA		_	VLZITIL	oax	VEZIVOG
Amqui	146.760	_	VE2RDD	0	VE2RDD
Gaspe	146.895	_	VE2RLE	oex	VE2EPY
Grande Riviere	146.730		VE2RBM	o(ca)e	VE2FXG
Grande Riviere	146.760		VLZITOW	0	PROJECT
La Richardiere	146.790	_	VE2ROO	oax	CRASL
Lapocatiere	147.360	+	VE2RDJ	0100.0	VE2VIM
Les Mechins	147.270	+	VE2RNM	OX	VE2ENM
Maria	146.910	т_	VE2RXL	0	VE2KF
Matane	147.240		VE2RXO	0	VE2RXO
Mt Baleine	147.120	+	VE2RAS	oae	CRAM
Mt Carmel	145.430	_	VE2RLB	oac	VE2MEL
Mt Comie	146.730	_	VE2RAC	oae	VE2DLE
Mt Fournier	147.315	+	VA2RCE	0107.2	VE2CE
Mt St Joseph	147.060	_	VE2RXT		VE2EPY
Murdochville	147.060	_	VE2RAE	0	VE2RAE
New Carlisle	145.410	_	VE2RKB	0	PROJET
New Richmond	147.180	+	VE2RPG	ox	VE2DSJ
Perce	146.790		VE2RLC	oextqR	CRAG
				29	
Pic Champlain	146.610	_	VE2RWM	oextqR 39	CRASL
Rimouski	145.310	_		0	VE2FWZ
Rimouski	146.850	_	VE2ROE	ox	CRASL
Rimouski	146.940		VE2CSL	oae	CRASL
Rimouski	147.240	+	VE2RXA	0	VE2RXA
Riviere du Lou	147.150	+	VE2RAY	oa	VE2EOT
St Eleuthere	147.225	+	VE2NY	oetqR 69	
St Gabiel Lall	146.700	_	VE2RAK	0	VE2GEU
St Honore	145.230		VE2RHS	ol127.3	VE2YAT
St Honore	147.180	+	VE2RKT	oal	VE2SAM
St Jean	147.315	+	VA2RCE	oel100.0	
St Jogues	146.820	146.820	VE2RIN	oex	VE2CAB
St Jogues	146.820	-	VE2RIN	ОХ	CRABDC
St Onesime	147.210	+	VE2RAF	oae	VE2BVC
St Pascal	145.190	_	VE2RQA	oe	VE2PAC
Ste Francoise	147.105	+	VE2RFR	ox	VE2PSD
Val Brillant	147.360	+	VE2ROL	0	VE2FZR

# 144-148 MHz 317 QUEBEC

					QUEDEC
Location	Output	Input	Call	Notes	Sponsor
Val D'Irene	146.760		VE2RKH	ox	CRASL
Val D'Irene	147.375	+	VE2RDD	0	TERA
COTE NORD					
Baie Comeau	146.970		VE2RMH	oaextq	VE2CMH
				R 98	
Baie Comeau	147.300	+	VE2RBC	o(ca)el	VE2FAJ
				xtqR 99	
Fermont	146.685		VE2RGH	ol	VE2RGH
Fermont	146.820	_	VE2RGA	ox	VE2ACP
Forestville	146.700	_	VE2RLI	oa	VE2VD
Forestville	146.910	_	VE2RFG	oa	VE2VD
Forestville	147.255	+	VE2REE	ol131.8	VE2JVJ
Gagnon	146.940	_	VE2RGA	0	VE2RGA
Havre St Pierre	145.490	_	VE2RFF	0	PROJET
Havre St Pierre	146.970	_	VE2RFD	oa	VE2AGT
Les Escoumins	146.640	_	VE2REB	0	Projet
Les Escoumins	146.670	_	VE2REB	oa	VE2PYB
Mt Trouble	146.790		VE2RRU	oextqR	VE2XY
				49	
Mt Virot	146.700	_	VE2RLI	ox	VE2VD
Riviere au Ton	147.030	+	VE2RET	0	VE2AGT
Sept Iles	146.700	_	VE2RNN	0	VE2NN
Sept Iles	146.940		VE2RSI	0	VE2XY
Sept Iles	147.210	+	VE2RKV	oae-sun	VE2KV
St Paul du Nor	147.285	+	VE2JEA	oa	VE2JEA
Tour Furguesso	147.270	+	VE2RBC	0	VE2FAJ
ESTRIE					
Black Lake	145.130	_	VE2RVA	o(ca)etq	VE2PEP
				R 100.0	)
Coaticook	147.360	+	VE2RDM	o118.8	VE2DPD
Lac Megantic	147.105	+	VE2RJC	oa118.8	VE2TIC
Mt Bromont	146.880	_	VE2RMK	ox94.8	VE2KYP
Mt Megantic	147.330	+	VE2RFX	oetgR 35	CRAS
Mt Orford	145.190		VE2TA	oxtgR 25	CRAS
Rock Forest	146.775	_	VE2RAU	0 '	VE2MKJ
Sherbrooke	145.330		VE2RZA	0	VE2ZAC
Sherbrooke	146.970	_	VE2RSH	oae	CRAS
Sherbrooke	147.060	+	VE2RSS	0	VE2DME
St Joseph du La		146.630	VE2RSJ	0	VE2RSJ
Ste Marie	147.240	+	VE2RKM	ox100.0	VE2KCB
Stratford	147.225	+	VE2REE	0	VE2LA
Sutton	146.640	<u>.</u>	VE2RTC	OX	VE2DIW
Waterloo	145.410		VE2RVW	0118.8	VE2VAW
Windsor	145.230	_	VE2RGX	0	VE2LGX
MAURICIE	140.200		* LLI TOX	·	
Alma	147.045	+	VA2RIT	0	VE2TMR
Cap de la Made		145.880	VE2RBN		VE2MTE
Cap de la Made	147.255	+	VE2RDG	0	VE2EAK
Drummondville	146.625	T	VE2RDL	oa	VE2CRD
Drummondville	146.835	_	VE2RBX	0110.9	VE2CSN
Drummondville	140.033	+	VE2RDV		VE2CRD
Grand Mere	147.090	+	VE2RBR	oal oal	VE2GM
		_	VE2RBR VE2RGM	oaex	VE2GM VE2GM
Grand Mere Grand Mere	146.925	+	VE2RGIVI VE2RAI	0aex 0	VE2RAI
	147.165	+	V EZMAI	U	VEZNAI

# QUEBEC

Location	Output	Input	Call	Notes	Sponsor
La Tuque	146.790		VE2RTL	otqR 65	VE2DGS
La Tuque	146.940	_	VE2RLF	0	VE2BGX
Lac a la Tortu	146.895	_	VE2RBR	ol	VE2GM
Mt Carmel	146.670	_	VE2RTR	oaex	VE2DML
Rapide Blanc	146.610	_	VE2RRB	oax	VA2HQ
St Etienne	147.190	+	VE2RZX	oae	VE2FJZ
St Tite des Ca	147.345	+	VE2RHM	oe	VE2MRJ
Trois Rivieres	146.985	_	VE2ROX	oelx	VE2EX
Trois Rivieres MONTREAL	147.060	_	VE2CTR	0	VE2CTR
Beloeil	147.165	+	VE2RGB	0	VE2GAB
Blainville	145.450	_	VE2RMR	oa	VE2DJE
Covey Hill	146.685	_	VE2REX	OX	VE2JT
Covey Hill	147.210	+	VE2RBV	0	VE2BCM
Farhnam	147.390	+	VE2RFM	oae	VE2EVR
Granby	146.670	_	VE2RJB	o(ca)i	VE2JB
Granby	146.790	_	VE2RVM	o(ca)	VE2TVM
Granby	147.180	+	VE2RTA	o(ca)	VE2EKY
Half Moon Lake	146.805		VE2RWC	oex	VE2CRAB
Joliette	147.030	_	VE2RMA	o(ca)etq	VE2IU
				R 87	
Joliette	147.300	+	VE2RLJ	o(ca)el	VE2RLJ
				103.5	
Laval	147.345	+	VE2RHL	o(ca)	VE2DJE
Laurah	4.47.000		VEODIAN	103.5	VE00110
Laval	147.360	+	VE2RMY	088.5	VE20HO
Longueuil Montreal	145.390	446.525	VE2RSM VE2PWI	o(ca)ex	VE2AH VE2FN
Montreal	144.950 145.350	440.323	VE2PWI VE2REM	o o(ca)e	UMS
Montreal	145.650	445.790	VE2CSA	0(ca)e	VE2CSA
Montreal	146.910	445.750	VE2RWI	ox	WIARC
Montreal	147.045	+	VE2RCU	oaex	VE2CUA
Montreal	147.060	-	VE2BG	0	VE2BG
Montreal	147.075	+ -	VE2RVL	o(ca)	VE2JGA
				103.5	
Montreal	147.120	+	VE2MRC	o(ca)	VE2ESU
Montreal	147.165	+	VE2CUA	0	CUAR
Montreal	147.270	+	VE2RED	0	VE2ATW
Montreal	147.375	+	VE2RBI	0	CRAC
Montreal	147.390	+	VE2RIO	0103.5	VE2AX
Mt Rougemont	145.570	446.575	VE2ROU	0 _	VE2HR
Mt Tremblant	146.720	_	VE2RMT	oxtqR	VE2DJE
Pierrefonds	145 400		VEODICE	100.0 3	
Rigaud	145.490 147.000	_	VE2RKE VE2RM	OX	VE2KRA
Rosemere	145.210	_	VE2RIVI VE2RXZ	oae	VE2RM
Rougemont	145.310	_	VE2RAW	o(ca) o(ca)e	VE2GXZ VE2AW
Hougemont	145.510		VLZNAVV	103.5	VEZAVV
Rougemont	146.700	_	VE2RXW	0	VE2AIK
Sorel	145.370	_	VE2RBS	oae	VE2AHG
Sorel	146.610	-	VE2FCT	oae	VE2FCT
				103.5	
St Adolphe	146.655		VE2RYV	oelx	VE2YLB

#### 144-148 MHz 319 QUEBEC

					QUEBEC
Location	Output	Input	Call	Notes	Sponsor
St Damien	145.290	_	VE2RGC	o(ca)lx 103.5	VE2RLJ
St Hyacinthe	146.955		VE2RBE	oae	VE2FEK
St Jéan	145.270	_	VE2RKL	0103.5	VE2EKL
St Jean	147.240	+	VE2RVR	oae	VE2FUO
St Jerome	146.760	_	VE2RMP	ox	VE2BRF
St Joseph du La	c145.130		VE2RST	0	VE2GSB
St Joseph du La		+	VE2REL	oetaR 27	7VE2GDR
St Michel	144.730	+	VE2RLP	o103.5	VE2SMS
Ste Marguerite	145,490	_	VE2RSB	0	VE2RSB
Varennes	145.170	-	VE2REQ	oae	VE2ESM
OUTAOUAIS					
Cantley	147.195	+	VE2MDC	0110.9	VE2GUY
Hull	146.610	_	VE2RBG	0	VE2RBG
Hull	146.700		VE2RAO	oaex	VE2CRO
				123.0	
Hull	146.745	_	VE2RAO	0123.0	VE2RAO
Hull	146.940	_	VE2CRA	0	VE2CRA
Hull	147.360	+	VE2KPG	0	KPGARA
Mt Sir Wilfrid	146.970	_	VE2RMC	ox	VE2GDL
Ripon	145.410	_	VE2RBH	oae	VE2CRO
				123.0	
PROVINCE DE C					
Civil Defense	147.015			0	Port
Phone Patch	147.525	147.525	Smplx	0	Smplx
Phone Patch	147.540	147.540	Smplx	0	Smplx
Phone Patch	147.555	147.555	Smplx	0	Smplx
SNP	145.650	144.650	SNPF	0	SNP
QUEBEC Ancienne Loret	147.075		VE2RID	ol100.0	VE2RID
		+		146.47	5
Charlesbourg	145.290	-	VE2RGE		OVE2YSU
Charlesbourg	146.685	_	VE2REA	0100.0	VE2CCF
Charlesbourg	147.180	+	VE2RAA	oe-sun	VE2BZR
Charlesbourg	147.225	+	VE2RHT	0100.0	VE2YSU
Charny	145.230		VE2RKU	oe100.0	
Donnacona	145.330		VE2RBJ	0100.0	VE2SBR
Lac a L'Epaule	145.490	_	VE2RPL	0	VE2BPU
Lac Beauport	145.170	_	VE2RHU	0100.0	VE2GPA
Lac Edouard	146.940		VE2RCL	0	VE2RCL
Lapocatiere	146.625		VE2RDJ	0151.4	VE2VIM
Lauzon	145.110	_	VE2RYC	oa100.0	VE2YCQ
Lauzon	147.150	+	VE2RCT	0	VE2YGB
Loretteville	146.880	_	VE2SIG	0100.0	VE2SIG
Massif du Sud	145.370		VE2RSB	ox	VE2BPU
Micoua	147.390	+	VE2RDE	0	PROJET
Montmagny	146.970		VE2RAB	0	VE2AIV
Mt Adstock	146.730		VE2CTM VE2RAX	oa100.0	VE2TMA
Mt Belair	146.790	_	VE2RAX VE2OM	oe100.0	VE2EZZ VE2AP
Mt Belair Mt Fournier	146.940 147.270		VE20M VE2RMQ	0	VE2RMQ
Mt Gladis	147.270	+	VE2RMQ VE2RMG	o oetqR 89	
Mt Grand Fond	147.090	<b>T</b>	VE2CTT	oex	VE2CBA
Mt Oneil	147.390	+	VE2RMF	oextqR	CRAQ
WIL OHOU	141.000	т —	* EZI (1VII	Jerign	OI IAG

# QUEBEC

QUEBEC					
Location	Output	Input	Call	Notes	Sponsor
				85	
Mt St Edouard	147.375	+	VE2RME	0	VE2RME
Mt St Michel	147.135	+	VE2RBF	0	VE2RBF
Mt Ste Anne	146.820	+	VE2UX	oextqR	CRAQ
WIL SIE ATTIE	140.020	-	VEZUX	89	CHAQ
Plessisville	147.045	+	VE2RAV		VE2GPA
Prvnce de Qube		+	VE2RUK	0	VE2XTD
Prvnce de Qube		+	VE2RUR	ō	VE2XTD
Quebec	145.150		VE2RAP	oa	VE2CSP
Quebec	145.270		VE2RHT	ol100.0	VE2YSU
Quebec	145.350		VE2RRS	OX	VE2RRS
Quebec	145.530	144.750	VE2RRS	0	VE2BPU
Quebec	146.850	144.730	VE2RDS	0	VE2RDS
Quebec	147.300	+	VE2RCQ	oae	CRAQ
Riviere A Pier	145.430	T	VE2RLN		9VE2MRJ
Riviere A Pier	146.715		VE2RSU		VE2LET
St Adrien	145.713		VE2RVA		VE2LES
			VE2RVA VE2RPH	oa o	VE2RPH
St Casimir	145.510		VE2BY		PROJET
St Eleuthere	147.060	+		0	VE2GPA
St Emile	147.285	+	VA2RAV	ol100.0	
St Flavien	145.310		VE2RLO	0100.0	VE2LLA
St Georges	146.640		VE2RSG	oa	CRAB
St Jean	147.375	+	VE2RSQ	oaelx	ARES
St Joseph du La		_	VE2RSJ	oa	VE2BDP
St Michel	146.700		VE2EWI	0	VE2EWI
St Raymond	145.210		VE2RUV	oaex	VE2CSP
St Tite des Ca	145.470		VE2RCB	oae	VE2HH
St Tite des Ca	146.640		VE2RIJ	0	VE2VJA
St Ubald	145.390	·	VE2RBT	0100.0	VE2SRB
St Ubald	145.410		VE2RPM	0	VE2PMG
St Ubald	146.850	_	VE2RPW	oaex	VE2CSP
St Urbain	146.910		VE2RAT	oa	CCR
Ste Aurelie	146.865		VE2RFB	o(ca)e	CRABAUCE
Ste Foy	145.130		VE2RSR	0	VE2LET
Ste Foy	146.760		VE2RVD	ox	CRAQ
Ste Foy	147.120	+	VE2SRC	oa	VE2SRC
Ste Marguerite	145.450	_	VE2RCJ	oex	VE2SBR
Ste Petronille	146.610		VE2RQR	o(ca)e	CRAQ
Thetford Mines	147.165	+	VE2RDT	ox	VE2JMO
SAGUEN/LAC ST					
Alma	145.130	_	VE2RMX	oa	VE2DIA
Alma	146.670	_	VE2RCA	oae	VE2AYK
Alma	147.000		VE2RMX	0	VE2CVT
Alma	147.270	+	VE2RVX	0	VE2DIA
Alma	147.285	+	VE2RPJ	0	VE2JMP
Alma	147.360	+	VE2LPO	0	VE2XCP
Bagotville	146.640	_	VE2RYB	0	VE2RYB
Boileau	147.330	+	VE2RCK	oae	RASL
Chambord	146.640	_	VE2RVP	oax	VE2SV
Chibougamau	147.030	146.630	VE2RTG	otgR 79	VE2RTG
Chicoutimi	145.390		VE2RKA	oaex	VE2VJA
Chicoutimi	145,430	_	VE2RMI	ol	VE2MDH
Chicoutimi	146.760		VE2RGT	o(ca)	VE2AGB
Chicoutimi	147.120	+	VE2RCC	oe	RASL

# 144-148 MHz 321 QUEBEC-SASKATCHEWAN

Location	Output	Input	Call	Notes	Sponsor
Chicoutimi	147.180	+	VE2RCF	oael	VE2CRS
Chicoutimi	147.300	+	VE2RPA	oel	VE2SV
Dolbeau	146.700	_	VE2RCD	oe	RASL
Hebertville	146.790	_	VE2RCV	0	VE2CRS
Jonquiere	145.170		VE2RHJ	0	VE2QY
Jonquiere	146.820	_	VE2VP	oael	VE2SV
Jonquiere	146.850		VE2RAH	ox	VE2AFD
Jonquiere	146.880	_	VE2VP	0	VE2VP
Jonquiere	147.060	+	VE2RHC	ox	VE2DHC
Jonquiere	147.090	+	VE2RLG	oa	VE2RLG
Jonquiere	147.240	147.240	VE2RGV	oaex	VE2AFD
Jonquiere	147.390	+	VE2RLG	oa	VE2SDJ
La Baie	145.310	_	VE2RPY		VE2HPY
La Baie	146.730		VE2RCE	oa	RASL
La Baie	147.180	+	VE2RCE	oa	RASL
Lac Canot	145.450	_	VE2RGU	oe	VE2AFR
Lac des Commis			VE2RHC	oa	VE2DHC
Lac Ha Ha	147.315	+	VE2CRS	0	VE2CRS
Mt Apica	145.350		VE2RHX VE2RCP	o oae	PROJET RASL
Mt Apica Mt Archambeaul	146.910 146.940		VE2RCP VE2RCR	oae	RASL
Mt Edouard	145.150		VE2RCR VE2RME	oel	VE2SV
Mt Valin	146.880		VE2RES	otqR 79	VE2RES
Mt Valin	147.210	+	VE2RJZ	0	VE2RJZ
Mt Victor Trem	147.210	+	VE2RTV	oae-sun	
Parc des Laure	147.030	+	VE2RKJ	oe-sun	VE2SAM
St Ambroise	145.490	_	VA2RDI	0	VE2MDH
St Andre	145.210		VE2RIT	oa	VE2DIA
St Felicien	146.610		VE2RSF	oa	VE2RSF
St François	145.470		VE2RRR	0	VE2CJQ
St Honore	145.330	_	VE2RCH	0	ARES
QUEBEC - SLVR LOWER OTTAWA					
Brownsburg	146.805		VE2RWC		
Buckingham	145.490		VA2ZVL	110.9hz	
Mt Rigaud	147.000		VE2RM	110.5112	
Ripon	146.850		NYA		
NATIONAL CAPIT			NIA		
Cantly	147.195	+	VE2MDC	al	VE2GRR
Cantly	147.510	147.510	VE2GSS	a	VE2GSS
Gatineau	147.105	+	VE2REA	u	GARC
Hull	146.745	<u>.</u>	VE2RAO	123.0hz	
Hull	146.940		VE2CRA	e	OARC
Hull	147.360	+	VE2KPG	e(ca)A	VE2CV
Hull	147.465	147.465	VE2ZAY	- ()	VE2ZAY
Ripon	145.410		VE2RBH	123.0hz	
SASKATCHEWA			VEEOND	-1	
Theodore CENTRAL	147.330	+	VE5CNR	ol	
CENTRAL					

#### 322 144-148 MHz SASKATCHEWAN

SASKATCHEWA	N				
Location	Output	Input	Call	Notes	Sponsor
Last Mtn	146.850	_	VE5AT	٥.	VE5UJ
Watrous	146.700	_	VE5IM	oal	
Wynyard	146.910	_	VE5HVR	ol	VE5HV
DANA					
Bruno	147.210	+	VE5DNA	ol	VE5RY
EAST CENTRAL					
Melfort	146.880		VE5RPT	d	MIfrt ARC
St Gregor	146.760	_	VE5NJR	ol	VE5RY
Unity	147.000	-	VE5URC	0	
LLOYDMINSTER					
Lloydminster	146.940		VE5RI	0	S-A R
MELFORT					
Melfort	146.880		VE5MFT	oael	MARC
Nipawin	146.790	_	VE5NIP	oal	MARC
MOOSE JAW					
Moose Jaw	146.610	_	VE5VHF	dl	VE5AAY
Moose Jaw	146.940	_	VE5CI	0	Pioneer
NORTH BATTLE					
N Battleford	146.880	_	VE5BRC	ai	BARC
Pilger	146.940	_	VE5JPR	0	
PRINCE ALBERT			\/E5DD4		110.1.00
Minichinas His Prince Albert	147.150	+	VE5RPA VE5EEE	oel	NSARC N SK ARC
	147.060	_		a	
Waskesiu REGINA	146.760	_	VE5BBI	el	NSARC
	146.880		VE5WM	a	RARA
Regina Regina	147.120	+	VE5RRG	a	Regina RG
White City	147.120	+	VE5TR	а 0	negina na
SASKATOON	147.240	+	VESIA	U	
Hanely	146.670		VE5TWO	ol	
Saskatoon	146.640	_	VE5SK	m	VE5AA
Saskatoon	146.790	_	VE5NER	0	VLOAA
Saskatoon	146.940	_	VE5CC	0	
Saskatoon	146.970	_	VE5SCA	(ca)	VE5HG
Sonningdale	146.610		VE5SON	oel	SkPioneer
SOUTH CENTRA			V 200014	001	OKI IOIICCI
Avonlea	147.060	_	VE5ARG		
Wolseley	146.670		VE5WRG	а	VE5FM
SOUTHEAST				_	
Arcola	146.820		VE5MMR	d	MooseMtRC
Estevan	147.180	+	VE5EST	dmal	VE5HD
McLean	146.640	_	VE5REC	0	VE5TH
Moosomin	146,790		VE5MRC	m	MARC
Weyburn	146.700		VE5WEY	ml	VE5HD
Yorkton	146.880		VE5BD	1	VE5RF
SOUTHWEST					
Lucky Lake	146.730	-	VE5XW	0	
Tompkins	146.670	_	VE5TOM	ol	SWARC
SWIFT CURRENT					
Stranraer	147.030		VE5UB	ol	
Swift Current	146.790		VE5SCR	ol	SW ARC
Swift Current	146.880		VE5SCC		SW ARC

144-148 MHz 323 YUKON-ARGENTINA

				TORON ANGENTHA	
Location	Output	Input	Call	Notes	Sponsor
VIIIZON	,	,			
YUKON					
HAINES JUNCTIO			1044 5111		WADA
Haines Jct	146.820	_	VY1RHJ	oae-sun/	YAHA
				wind	
WHITEHORSE					
Carcross	146.820	_	VY1RCC	oe	YARA
Carcrss/Whithrse	146.820	_	VY1RMM	oae-sun/	YARA
				wind	
Pilot Mtn	146.940	_	VY1RPT	oae-sun/	YARA
				wind	
Whitehorse	146.880		VY1RCM	o(ca)	YARA
***************************************	1 10.000		* 1 1110111	σ(σα)	.,
AMERICAN SAMOA					
TUTUILA ISLAND					
Mt Matafao	146.610		KH8AC	_	KH8AC
WIL Malalao	146.610		KHBAC	0	KHOAC
*******					
ANTIGUA					
	146.820	+			
St John's	146.340	+	V21ARS	0	V21AY
ARGENTINA					
BUENOS AIRES					
25 De Mayo	147.375	+	LU2DBE	100.0	
Avellaneda	145.345	_	LU7EO	136.5	
Azul	146.985	_	LU1DDO	94.8	
Azul	147.210	+	LU1DDO	77.0	
Bahia Blanca	146.700	т.	LU7DBL	67.0	
Bahia Blanca	146.820	_	LU3DZO	107.2	
		_			
Balcarce	146.655		LU2DDC	67.0	
Banfield	147.315	+	LU1EEE	67.0	
Benito Juarez	147.135	+	LU7DFB	67.0	
Bernal	146.745		LU1EA	146.2	
Bolivar	146.610	_	LU3DAR	100.0	
Boulogne	145.375	_	LU1DCB	88.5	
Burzaco	147.120	+	LU3DY	100.0	
C De Patagones		+	LU5VBV	100.0	
Campana	145.270	_	LU1DB	100.0	
Caseros	145.420		LU4EV	114.8	
Chacabuco	145.435		LU1ELP	173.8	
Chacabuco	146.730		LU3DI	88.5	
Chascomus	147.330	+	LU8DZE	82.5	
Chivilcoy	147.285	+	LU7ECK	67.0	
Colon	147.045	+	LU5DCC	123.0	
Coronel Dorrego		+	LU4EMJ	77.0	
Dolores	146.775	_	LU5DDZ	107.2	
Estomba	147.105	+	LU6EEG	94.8	
Ezeiza	145.315		LU3EEE	141.3	
Gral Madariaga			LU6ES	88.5	
Gral Pacheco	147.195	+ -	LU4DKL	67.0	
Henderson	147.090	+	LU7EES	77.0	
Junin	146.640	_	LU7DCE	71.9	
La Plata	147.030	+	LU8DZE	100.0	
Lanus	147.030	<u> </u>	LU1DAR	151.4	
Lallus	140.400		LUIDAN	101.4	

#### ARGENTINA

Location	Output	Input	Call	Notes	Sponsor
		mput			Оронзон
Lezama	146.835	_	LU1EA	146.2	
Lincoln	146.850	_	LU8ENF	123.0	
Loberia	146.970	_	LU1DI	114.8	
Lomas De Zmora		+	LU6DK	123.0	
Los Toldos	147.015	+	LU4DCW	94.8	
M B Gonnet	147.360	+	LU3DKV	77.0	
Mar De Ajo	146.685	_	LU1EA	146.2	
Mar Del Plata	146.940	_	LU1DVT	82.5	
Mar Del Plata	147.045	+	LU2DT	88.5	
Miramar	146.760	-	LU7DZL	88.5 114.8	
Monte Hermoso	147.060	+	LU6DG LU1DBQ	141.3	
Moron Necochea	147.165 146.880	+	LU9EV	77.0	
Nueve De Julio	145.495		LU5EYN	88.5	
Nueve De Julio	145.495	+	LU4DLL	67.0	
Olavarria	145.225	_	LU1DSO	77.0	
Pehuaio	147.150	+	LU8EMH	94.8	
Pergamino	146.910	_	LU4DTV	82.5	
Pigue	146.790	_	LU8EKG	110.9	
Pigue	147.000	+	LU8EZO	77.0	
Pinamar	147.255	+	LU3DRP	82.5	
Punta Alta	147.240	+	LU6DG	67.0	
Quilmes	145.390	<u>-</u>	LU4DQ	131.8	
Quilmes	146.970		LU4DQ	131.8	
Ramallo	146.985	_	LW4ERZ	127.3	
Rojas	147.255	+	LU7EG	141.3	
Roque Perez	147.240	+	LU3CA	71.9	
S Cite Del Tuyu	147.015	+	LU8DQ	67.0	
S De Los Padres	147.300	+	LU2DT	88.5	
S M Del Monte	147.180	+	LW5DRG	94.8	
Saladillo	145.285	_	LU9DZZ	88.5	
Salliquelo	146.745	_	LW1ERM	131.8	
San A De Areco		+	LU1DB	141.3	
San Andres	145.450	_	LU2DLH	71.9	
San Nicolas	147.210	+	LU6EEC	100.0	
San Pedro	146.760	_	LU6DHM	123.0	
Sierras Bayas	146.625	_	LU1DSO	123.0	
Sierras Bayas	147.165	+	LU2ETE	71.9	
Tandil	147.390	+	LU2EE	88.5	
Tapiales	145.210	_	LU3EY	67.0	
Tornquist	146.730	_	LU7DBL	94.8	
Torres	146.820	_	LU7EIC	123.0	
Trnque Lauquen Victoria	146.610	_	LU9ERH	110.9	
Villa Ballester	146.610		LU1DRC LU5DVB	67.0 71.9	
Villa Gesell	146.640	+	LU8DMD	88.5	
Zarate	147.075	+	LU4DXG	94.8	
CAPITAL FEDERA		+	LU4DAG	94.0	
	145.240	_	LU4AA	94.8	
Capital Federal	146.670	_	LU1CAZ	123.0	
Capital Federal		_	LU4BB	94.8	
Capital Federal	146.880		LU4AAO	151.4	
Capital Federal	146.940	_	LU4AA	88.5	
Capital Federal	147.060	+	LU5CBA	67.0	

#### 144-148 MHz 325 ARGENTINA

					ARGENTINA
Location	Output	Input	Call	Notes	Sponsor
CATAMARCA		•			
Ancasti	145.345		LU5RC	173.8	
Ancasti	147.150	+	LU5RC	118.8	
Catamarca	147.375	+	LU8RM	103.5	
Mutguin	147.240	+	LU5RC	156.7	
CHACO		·			
Barranqueras	147.090	+	LU4GF	100.0	
Resistencia	146.715		LU4GF	110.9	
Roque S Pera	146.745	_	LU4GJ	88.5	
Villa Angela	147.135	+	LU4GO	107.2	
CHUBUT					
Alto Rio Mayo	146.760	_	LU6WN	131.8	
Cdro Rivadavia	146,940	_	LU2WA	67.0	
CORDOBA					
Alta Gracia	145.300		LU1HMB	88.5	
Alta Gracia	146.895		LU5HJU	118.8	
Alta Gracia	147.000	+	LU5HJU	118.8	
Arroyito	147,225	+	LU9HEA	82.5	
Bell Ville	145.435		LU8HJ	107.2	
Bosque Alegre	146.970		LU4HH	77.0	
Calamuchita	145.330	_	LU1HYW	136.5	
Calamuchita	145.390	_	LU3HRB	77.0	
Calamuchita	145.465	_	LU8HGL	131.8	
Chazon	145.210		LU1HAF	123.0	
Comechingones	146.730		LU3HAT	107.2	
Comechingones	146.790	_	LU3HL	82.5	
Cordoba	146.940		LU4HH	77.0	
Cumbres Achala	145.360		LU4HH	110.9	
Cumbres Achala		_	LU3HW	82.5	
Depto Ambul	145.420	_	LU4HAW	136.5	
Depto Ambul	147.360	+	LU4HAW	94.8	
Gral Galarza	146.850	_	LU2HTM	141.3	
La Carlota	147.270	+	LU3HAT	77.0	
La Falda	145.270		LU4HH	123.0	
Las Varillas	146.775	_	LU4HE	77.0	
Leones	145.255	_	LU5HCZ	82.5	
Los Cocos	146.610		LU4HH	110.9	
Los Molinos	147.165	+	LU5HJU	118.8	
Malaguero	146.700	_	LU4HH	77.0	
Marcos Juarez	146.715		LU5HR	100.0	
Pampa De Achia		+	LU2HDX	88.5	
Pampa De Achla		+	LU2HDX	88.5	
Rio Cuarto	147.030	+	LU3HAT	77.0	
Rio Cuarto	147.300	+	LU1HKL	77.0	
San Francisco	146.820	_	LU1HPW	82.5	
Unquillo	146.760		LU4HH	77.0	
Villa Huidobro	145.480	_	LU5HJD	77.0	
Villa Maria	147.090	+	LU1HYW	82.5	
CORRIENTES	146 040		LUME	1100	
Corrientes	146.940	_	LU4LG	110.9 141.3	
Goya	146.685 147.210	-	LU2LL LU2LL	94.8	
Goya Pnte Ctes/Chaco		+	LU4LG	94.6 88.5	
Fille Cles/Chaco	147.270	+	LU4LG	00.0	

#### ARGENTINA

ANGENTINA					
Location	Output	Input	Call	Notes	Sponsor
ENTRE RIOS					
C Del Uruguay	147.345	+	LU2JCI	103.5	
Chajari	145.405	-	LU5JC	141.3	
Concordia	147.030	+	LU4JJ	82.5	
	146.655	+	LU5JTF	100.0	
Crespo					
Diamante	146.610	_	LU2JAN	88.5	
Gilbert	147.150	+	LU2JP	110.9	
Gral Galarza	146.925		LU2JP	94.8	
Gualeguay	145.465	_	LU2JP	82.5	
Gualeguaychu	145.255		LU1JGU	173.8	
Gualeguaychu	145.360	_	LU8JAL	82.5	
Gualeguaychu	147.300	+	LU1JPU	71.9	
Larroque	146.895		LU2JP	88.5	
Parana	146.745	_	LU2JS	103.5	
Parana	147.240	+	LU2JS	141.3	
Rosario Tala	146.730		LU1JT	123.0	
San Jose	146.955	_	LU3JAW	71.9	
Viale	146.805	_	LU2JS	67.0	
Victoria	145.285		LU8JBW	136.5	
Villaguay	146.880	_	LU1JVY	131.8	
FORMOSA					
Formosa	147.330	+	LU1GR	88.5	
JUJUY					
El Fuerte	146,700	_	LU4OC	94.8	
LA PAMPA					
Eduardo Castex	145.330		LU1UG	71.9	
General Pico	146.640		LU1UG	110.9	
Parera	147.105	+	LU1UP	67.0	
Santa Rosa	145.405		LU1UM	186.2	
Vertiz	147.225	+	LU1UG	107.2	
LA RIOJA			20100	107.1	
La Rioja	146.640		LU1SF	192.8	
La Rioja	147.270	+	LU4SA	103.5	
MENDOZA	147.270	-	LUTUA	100.5	
C De La Gloria	146.760		LU1MA	77.0	
Las heras	147.390	+	LU1MA	114.8	
Lunlunta/Maipu	145.315	+	LU2MBI	67.0	
		_		210.7	
Malarge	147.120	+	LU2MMR		
Mendoza	147.090	+	LU7MAY	127.3	
Pje Divisadero	146.610	-	LU1MZE	141.3	
San Martin	146.910	_	LU1MZE	71.9	
San Rafael	147.210	+	LU9MAB	110.9	
San Rafael	147.345	+	LU5MA	131.8	
Tupungato	146.670	_	LU1MAO	136.5	
Tupungato	147.030	+	LU1MAO	131.8	
MISIONES					
Leandro N Alem	147.180	+	LU1II	123.0	
NEUQUEN					
Auca Mahuida	146.640		LU1YY	77.0	
Collon Cura	145.210	_	LU7VO	88.5	
Collon Cura	147.390	+	LU1VZ	67.0	
Dpto Picunches	147.330	+	LU6YYM	71.9	
Neuquen	145.480		LU7VM	71.9	

#### 144-148 MHz 327 ARGENTINA

					AIIGENTINA
Location	Output	Input	Call	Notes	Sponsor
Neuguen	147.360	+	LU1YH	71.9	
P Del Aquila	145.420		LU1YY	77.0	
Plottier	147.300	+	LU5YRO	110.9	
S M De Andes	147.240	+	LU8YE	131.8	
Santo Tomas	145.270	_	LU1YB	77.0	
V La Angostura	145.375	-	LU4YYY	192.8	
Villa El chocon	147.060	+	LU7VO	123.0	
RIO NEGRO					
C Onelli	145.450		LU1VNH	88.5	
General Roca	146.730		LU3VAL	114.8	
Lago Puelo	145.300	_	LU1VAI	94.8	
S C Bariloche	146.940		LU7VO	100.0	
S C Bariloche	147.030	+	LU1VZ	71.9	
S C Bariloche	147.090	+	LU1VZ	103.5	
Sierra Grande	146.670		LU4VBW	77.0	
Tacuifi	147.150	+	LU1VZ	123.0	
Villa Regina	147.120	+	LU6VH	77.0	
SALTA					
Cachi/Salta	146.640		LU10BB	156.7	
Cafavate	145.390		LU4OC	94.8	
Caldera/Salta	145.450		LU9OB	118.8	
Guachipas	147.000	+	LU9OB	82.5	
La Caldera	147.300	+	LU10BB	127.3	
M M De Guemes			LU10BB	146.2	
Moldes	147.060	+	LU10BB	71.9	
R De Frontera	147.120	+	LU4OC	94.8	
Salta	146.940	_	LU4OC	94.8	
Tartagal	147.315	+	LU4OI	88.5	
Vagueros	147.090	+	LU9OB	114.8	
SAN JUAN					
Caucete	146.820		LU1PAA	94.8	
Caucete	146.880		LU1PAA	88.5	
San Juan	146.790	-	LU1PAA	151.4	
SAN LUIS					
Carolina	147.255	+	LU1QM	107.2	
Merlo	146.805		LU2QC	77.0	
Potrero Funes	146.940		LU1QA	71.9	
San Luis	146.850	-	LU1QA	94.8	
SANTA CRUZ					
Rio Gallegos	146.610		LU1XA	82.5	
SANTA FE					
Alvarez	145.345		LU1FFF	107.2	
Carda De gomez	146.955		LU5FM	88.5	
Casilda	145.225	_	LU1FFF	88.5	
Coronda	147.195	+	LU1FC	114.8	
Esperanza	147.015	+	LU1FC	71.9	
Esperanza	147.315	+	LU6FE	136.5	
Las Parejas	147.375	+	LU6FGZ	107.2	
Perez	146.625		LU7FHV	82.5	
Rafaela	147.270	+	LU6FE	94.8	
Reconquista	146.610	_	LU2FI	77.0	
Reconquista	146.970	_	LU3FBS	151.4	
Recreo	147.120	+	LU1FC	114.8	

#### ARGENTINA-AUSTRALIA

ANGENTINA-AU	SINALIA				
Location	Output	Input	Call	Notes	Sponsor
Rosario	145.390	•	LU4FM	100.0	•
Rosario	146.835		LU2FKV	88.5	
Rosario	146.865	_	LU6FHL	107.2	
Rosario	147.030	+	LU1FKR	110.9	
Rosario	147.090		LU5FEB	88.5	
Rosario	147.090	+	LU4FM	67.0	
San Javier	146.640	_	LU1FC	131.8	
	147.390		LU8FFV	110.9	
San Jorge Santa Fe	147.390	+	LU1FC	141.3	
V Constitucion	145.460		LU1FMC	151.4	
			LU3FV	127.3	
Venado Tuerto SANTIAGO DEL I	146.880		LUSEV	127.3	
	146.760		LU6NH	173.8	
Sgo Del Estero					
Sgo Del Estero	146.850	_	LU1NF	67.0	
TUCUMAN	140 040		LUAKO	123.0	
Famailla	146.940		LU4KC		
S M De Tucuma			LU2KAU	67.0	
San Javier	146.985	_	LU1KGJ	103.5	
V Nougues	146.910	_	LU7KM	186.2	
ADUDA					
ARUBA			D404D0		D404D0
Aruba	146.740		P43ARC	oe	P43ARC
Aruba	146.840	_	P43L	Α	ARES
AUSTRALIA	. = 0				
NEW SOUTH WA					
Black Hill	146.900		VK1RAC	0	AWI
Boona Mount	146.900	_	VK2RRT	0	NAL
Bundook Mtn	146.825	_	VK2RET	0	NTR
Byron Bay	146.625		VK2RBB	0	NSU
Cabbage Tree	147.375	+	VK2RGL	0	NGL
Chatswood	147.150	+	VK2RWS	0	NWW
Coorumbong	147.350	+	VK2RBO	0	
Dural	147.000	-	VK2RWI	0	NWI
Forster	147.275	+	VK2RFT	0	NGL
Goonellabah	146.800	_	VK2RIC	0	NSU
Grenfell	147.100	+	VK2RWM	0	NCW
Heathcote	146.800	-	VK2RLE	0	NSG
Hornsby Heights		+	VK2RNS	0	NHO
Lane Cove	147.225	+	VK2RST	0	NGA
Little Forest	146.700		VK2RMU	0	NMS
Liverpool	146.625	_	VK2RLD	0	NLI
Middle Brother	146.700	_	VK2RPM	0	NOX
Mt Arthur	147.100	+	VK2RZL	0	NWE
Mt Bindo	146.650	_	VK2RDX	0	NSG
Mt Bingar	146.850		VK2RGF	0	NGR
Mt Cairncross	147.000		VK2RCN	0	NOX
Mt Cambewarra	147.200	+	VK2RSD	0	NSH
Mt Canobolas	146.700	_	VK2RAO	0	NOA
Mt Coramba			VK2RCH	0	NCH
Mt Crawney	146.650			0	
Oramioy	146.750	_	VK2RTM	0	NTM
Mt Druitt	146.750 147.050	+	VK2RTM VK2RBM		
Mt Druitt Mt Druitt	146.750		VK2RTM	0	NTM

## 144-148 MHz 329

Notes

#### AUSTRALIA Sponsor NWG

Location	Output	mput	Call	140163	Sporisor
Mt Flackney	146.750	_	VK2RWG	0	NWG
Mt Gibraltar	146.825	_	VK2RHR	0	NSO
Mt Ginni	146.950	_	VK1RGI	0	AWI
Mt Gray	147.925	_	VK2RGN	0	NGN
Mt Kaputar	146.850		VK2RAB	0	NTM
Mt Kendali	146.800	_	VK2RTD	0	NTU
Mt Mumbulla	146.750	_	VK2RFS	0	NFS
Mt Murry	146.850	_	VK2RAW	0	NIL
Mt Rumbee	146.950	_	VK2RNE	0	NNW
Mt Sugarloaf	146.900		VK2RAN	0	NHB
Mt Sugarloaf	146.975		VK2RAN	0	NHB
Needle Mtn	146.800	_	VK2RCC	0	NOR
North Ryde	146.925	_	VK2RGR	0	NGA
		_			
Nowendoc	147.075	+	VK2RPW	0	NWR
Paddington	147.025	+	VK2ROT	0	NOT
Rylstone	147.225	+	VK2RYL	0	NSG
Somersby	146.725		VK2RAG	0	NCC
Sth Grafton	146.675	-	VK2RCV	0	NSU
Sublime Point	147.275	+	VK2RIL	0	NIL
Sugarloaf Ra	146.775	_	VK2RTZ	0	NWE
Tamworth	147.275	+	VK2RMO	0	NTM
Terrey Hills	146.875	_	VK2RMB	0	NMW
Terry Hie Hie	146.650	_	VK2RMI	0	NNW
Warners Bay	147.200	+	VK2RWH	0	NWW
WICEN Portable		+	VK2RWS	0	NWW
WICEN Portable	147.175	+	VK2RWS	0	NWW
Winnmallee	147.300	+	VK2RTS	0	NSA
NORTHERN					
Alice Springs	146.950	_	VK8RCA	0	SWI
Karama	146.700	-	VK8RDA	0	SDA
Nhulunbuy	146.650	_	VK8RMS	0	SGR
Palmerston	147.000	_	VK8RTE	0	SDA
QUEENSLAND					
Alexandra Hills	146.875	_	VK4RBS	0	QBY
Amy's Peak	146.900	-	VK4RGA	0	QGL
Bellenden Ker	146.950		VK4RCA	0	QGA
Black Mtn	147.000	_	VK4RMK	0	QMK
Blackdown T'Ind		_	VK4RBD	0	QCH
Blue Mtn/Nebo	146.975	_	VK4RRR	0	QCH
Braeside	146.825		VK4RCR	0	QCU
Buderim	146.850		VK4RSC	0	QSC
Bunya Mtns	146.675	_	VK4RET	0	QDA
Four Mile Hill	146.700	_	VK4RMI	0	QMI
Grafton Range	146.650	_	VK4ROM	0	QRM
Hann Tabeland	146.850		VK4RHT	0	QTB
Hodgson Range			VK4RHR	0	QCH
Ipswich	147.175	+	VK4RWM	0	QIP
Kallangur Hts	147.175	_	VK4REG	0	QRX
Longlands Gap	146.675	_	VK4RTA	0	QTB
			VK4RMV	0	QMO
Miriam Vale Mt Archer	147.625	_	VK4RAR	0	QWC
Mt Bertha	146.700 147.975	_	VK4RAR VK4RWB	0	QBL
Mt Boulder	147.975	_	VK4RGY	0	QGY
wit boulder	140.023	_	VINHINGT	U	QUI

Output Input

Call

Location

#### AUSTRALIA

Mt Cotton Mt Cotton Mt Octton Mt Glorious Mt Glorious Mt Gordon Mt Inkerman Mt Lofty Mt Maurice Mt Mee Mt Stradbroke Mt Stradbroke Mt Stradbroke Mt Stradbroke Mt Stuart Mt Tabletop Nerang Portable South of MacKay Spring Hill Springbrook Thursday Island Weipa WICEN Portable WICEN Portable WICEN Portable WICEN Portable SOUTH	146.725 147.950 146.625 146.925 146.925 146.900 146.700 146.875 146.950 146.775 147.150 146.800 146.800 146.800 146.800 146.800 147.125 147.150	+ + + + +	VK4RBT VK4RBT VK4RCB VK4RBN VK4RBU VK4RSB VK4RII VK4RDD VK4RGT VK4RRC VK4RAT VK4RAT VK4RAT VK4RAT VK4RAT VK4RAT VK4RAT VK4RAWI VK4RAG VK4RWI VK4RAG VK4RWI VK4RAG VK4RWI VK4RAG VK4RWI VK4RAG VK4RWI VK4RWI		QAR QAR QBW QBV QBU QBU QBU QDD QGL QRC QIP QTO QCH QGC QWW QGC QWW QWW QGC QWP QWW QWW
Angaston Berri	146.825 147.925	=	VK5RBV VK5RLD	0	SBA SWI SWI
Coolanie Crafers	146.800	_	VK5REP	0	SWI
Elizabeth	147.000 146.625	_	VK5RAD VK5RLZ	0	SEL
Gawler	146.625	_	VK5RBG	0	SBA
Houghton	146.850		VK5RHO	0	SWI
Naracoorte	146.650	_	VK5RNC	0	SWI
The Bluff	146.700	_	VK5RMN	0	SW!
The Bluff	146.900	_	VK5RMG	0	SWI
Winter Hill	146.750		VK5RAC	0	SWI
TASMANIA			***************************************	•	••••
Lonah	146.750		VK7RNW	0	TWU
Mt Barrow	147.000	_	VK7RAA	0	TWN
Mt Duncan	146.625	_	VK7RMD	0	TWU
Mt Faulkner	147.250	+	VK7RAF	0	TMF
Mt Reid	147.075	+	VK7RWC	0	TWC
Mt Wellington	146.700	_	VK7RHT	0	TWS
Snow Hill	146.900	_	VK7REC	0	TEC
VICTORIA					
Bass Hill	147.100	+	VK3RSG	0	VWI
Ben Nevis	147.100	+	VK3RWA	0	VWI
Camberwell Chesney Vale	147.050 146.850	+	VK3RCG	0	VCG
Donalds Knob	146.650	_	VK3RSB VK3REG	0	VWI VWE
Kinglake	146.850	_	VK3RMN	0	VWE
Marimingo Hill	147.150	+	VK3REM	0	VWI
Mildura	146.800	_	VK3RMA	0	VWX
			71101111171	-	

Location Output Input Call Notes Sponsor

					AGGIIIAEIA
Location .	Output	Input	Call	Notes	Sponsor
Montpelier	147.125	+	VK3RGC	0	VWI
Montrose	147.075	· +	VK3RCR	0	• • • • • • • • • • • • • • • • • • • •
Mt Alexander	147.150	+	VK3RCV	0	VWM
Mt Anakie	147.000	т	VK3RGL	0	VWI
Mt Baw Baw	147.225	+	VK3RWG	0	VWE
		+			VWY
Mt Big Ben	147.000	_	VK3RNE	0	
Mt Buninyong	146.750	_	VK3RBA	0	VWI
Mt Cowley	147.275	+	VK3ROW	0	VWI
Mt Dandenong	146.700		VK3RML	0	VWI
Mt Eildon	146.775	_	VK3RAG	0	VSG
Mt Fatigue	147.025	+	VK3RGS	0	VWI
Mt Kerang	147.025	+	VE3RMK	0	VWI
Mt Livingstone	147.050	+	VK3RG0	0	VWI
Mt Macedon	147.250	+	VK3RMM	0	VWW
Mt Mitta Mitta	146.700	_	VK3RNC	0	VWI
Mt Porepunkah	147.100	+	VK3RPB	0	VWI
Mt Tassie	146.800		VK3RLV	0	VWE
Mt Warrnambool		+	VK3RWL	0	VWI
Mt William	146.950	_	VK3RWZ	0	VWZ
Mt Wombat	146.650	-	VK3RGV	o	VWI
Nungurner	146.900	_	VK3REB	0	vwi
Olinda	147.175	+	VK3REC	0	VEC
Ouyen	146.700		VK3RON	0	VWI
			VK3RSR		VSA
Portable	146.975	_		0	
Portable	147.300	+	VK3RWP	0	VWW
Robinvale	147.050	+	VK3RVL	0	VWI
Smeatons Hill	146.900		VK3RBS	0	VWI
Swan Hill	146.900		VK3RSH	0	VSH
WEST					
Albany	146.725		VK6RAL	0	WSG
Bunbury	146.650		VK6RBY	0	WSW
Busselton	147.350	+	VK6RBN	0	WRG
Cataby	147.200	+	VK6RCT	0	WRG
Eneabba	147.300	+	VK6REN	0	WRG
Esperance	146.750	_	VK6RES	0	WES
Exmouth	146.850	_	VK6REX	0	WNW
Fairfield	147,000	-	VK6RAW	0	WKA
Forbs Hill	146.750		VK6RAT	0	WRG
Fremantle	146.950	_	VK6RPD	0	WRG
Geraldton	147.000	_	VK6RGN	0	WGE
Gin Gin	147.125	+	VK6RHB	0	WSA
Goldsworthy	146.950	т	VK6RSG	0	WNW
Hoddywell	147.225	+	VK6RHW	0	WRG
	146.675	+	VK6RNR	0	WGE
Hudgejah				-	
Kalgoorlie	147.000	_	VK6RAK	0	WGO
Kambalda	146.850		VK6RKB	0	WGO
Karratha	146.800	_	VK6RWP	0	WNW
Lesmurdie	146.750		VK6RLM	0	WRG
Lesmurdie	146.850	_	VK6RLM	0	WRG
Manjimup	147.150	+	VK6RMJ	0	wsw
Millendon	147.100	+	VK6RWC	0	WWA
Mt Barker	146.825	_	VK6RAA	0	WSG
Mt William	146.900	_	VK6RMW	0	WRG

332 144-148 MHz AUSTRALIA-BRAZIL

AUSTRALIA-BR	AZIL				
Location	Output	Input	Call	Notes	Sponsor
Nareling Hill	147.325	+	VK6RKL	0	WRG
O'Connor	146.875	<u> </u>	VK6RSR	ō	WSR
Portable (emg)	147.175	147,675	VK6RIC	0	www
Portable (Pri)	147.000		VK6REE	ō	WRG
Portable (Sec)	146.975	_	VK6REE	0	WRG
Pt Hedland	147.000		VK6RNW	0	WNW
Roleystone	146.700		VK6RAP	0	WRG
Saddleback	147.250	+	VK6RMS	0	WRG
Tic Hill	146.800		VK6RTH	0	WRG
Whim Creek	146.675		VK6RCA	0	WNW
Wickham	146.700	_	VK6RWR	0	WNW
	147.275	+	VK6RWM	0	WRG
Wyalkachem	147.275	+	VICOLIANIA	U	WhG
BAHAMAS					
Nassau	146.940		C6AET	0	BASRA
GREAT ABACO			OUALI	U	DAOTIA
Treasure Cay	145.210	_	C6AFP	0	N4JQQ
ricasure Cay	143.210	_	COALL	0	144000
BARBADOS					
Bridgetown	145.310		8P6AW	ol	8P6AW
Bridgetown	146.910		8P6AW	0	8P6AW
Driagotown	140.510		01 0/111	U	01 0/111
BERMUDA					
Devonshire	146.700		VP9KA	oy	BermudaRS
Devonshire	146.820		VP9DC	,	BRS
Hamilton	146.940		VP9AX	oae	BermudaRS
Prospect	146.820	<u> </u>	VP9DC	oe	BermudaRS
Prospect	146.940	_	VP9AX	a	BRS
·					
BRAZIL					
ACRE					
Rio Branco	146.940		PTB-001	oae	
ALAGOAS					
Cajueiro	146.820		PP7-002	oae	
Maceio	146.940		PP7-001	oae	
AMAZONAS					
Manaus	146.760		PP8-002	oae	
Manaus	146.940	_	PP8-001	oae	
BAHIA					
Camacan	146.760		PY6-004	oae	
Guaratinga	146.700		PY6-003	oae	
Salvador	144.770	+	PY6-006	oae	
Salvador	146.610		PY6-005	oae	
Salvador	146.730	_	PY6-002	oae	
Salvador	146.940	_	PY6-001	oae	
CEARA					
Fortaleza	145.330		PT7-010	oae	
Fortaleza	145.390	-	PT7-009	oae	
Fortaleza	146.060	+	PT7-004	oae	
Fortaleza	146.610		PT7-006	oae	
Fortaleza	146.730		PT7-002	oae	
Fortaleza	146.820		PT7-001	oae	
Fortaleza	146.940	_	PT7-003	oae	

Location	Output	Innut	Call	Notes	Sponsor
	Output	Input			Sportsor
Fortaleza	147.150	+	PT7-008	oae	
Fortaleza	147.240	+	PT7-007	oae	
Guaramiranga	146.700	-	PT7-005	oae	
DIS FEDERAL					
Brasilia	146.760	_	PT2-002	oae	
Brasilia	146.940	_	PT2-001	oae	
GOIAS					
Goiania	146.670	_	PP2-001	oae	
MATO GROSSO					
Cuiaba	146.940	_	PY9-001	oae	
MINAS GERAIS					
Belo Horizonte	146.670	_	PY4-002	oae	
Belo Horizonte	147.750	_	PY4-003	oae	
Caete	146.940	_	PY4-001	oae	
PARA					
Belem	146.760	_	PY8-002	oae	
Belem	146.940	_	PY8-001	oae	
PARAIBA					
Campina Grande	e 146.850	_	PR7-001	oae	
PARÁNA					
Arapongas	147.630	_	PY5-010	0	
Curitiba	146.760	_	PY5-003	oae	
Curitiba	147.000	+	PY5-001	oae	
Curitiba	147.600	_	PY5-002	oae	
Curitiba	147.750	_	PY5-008	0	
Paranagua	146.610	_	PY5-007	0	
San Jose	146.670	_	PY5-005	0	
Santo Antonio	146.940		PY5-006	0	
Terra Rica	146.820	_	PY5-011	0	
Tijucas do Sul	146.640	_	PY5-004	0	
PERNAMBUCO					
Recife	146.610	_	PY7-002	0	
Recife	146.760	_	PY7-003	0	
Recife	146.940		PY7-001	0	
RIO DE JANEIRO					
Angra ds Reis	146.790	_	PY1-018	0	
Campo Grande	145.450	_	PY1-001	0	
Nova Friburgo	145.210	_	PY1-029	141.3	
Nova Friburgo	147.210	+	PY1-012	0	
Petropolis	145.310	<u>.</u>	PY1-007	ō	
Petropolis	147.060	+	PY1-023	ō	
Petropolis	147.090	+	PY1-006	0	
Petropolis	147.390	+	PY1-002	o	
Rio Bonito	147.240	+	PY1-011	0	
Rio de Janeiro	146.610	T.	PY1-024	0	
Rio de Janeiro	146.640	_	PY1-014	0	
Rio de Janeiro	146.670	_	PY1-003	0	
Rio de Janeiro	146.730	_	PY1-005	0	
Rio de Janeiro	146.730	_	PY1-003	0	
Rio de Janeiro	146.760	_	PY1-019	0	
Rio de Janeiro	146.880	_	PY1-009	0	
		_	PY1-015	0	
Rio de Janeiro Rio de Janeiro	146.910	_	PY1-015	0	
nio de Janeiro	146.940	_	F11-004	U	

BRAZIL				
Location	Output	Input	Call	Notes Sponsor
Rio de Janeiro	147.000	+	PY1-008	0
Serra Paracmb	147.030	+	PY1-030	141.3
Teresopolis	145.350	_	PY1-013	0
RIO GRANDE DO	146.700		PY3-003	141.0
Porto Alegre	146.700	_	PY3-003	141.3 141.3
Porto Alegre	147.120	+	PY3-007	SimplxPtch
Quarai	146.670	<u> </u>	PY3-004	141.3
Sapiranga	146.640	_	PY3-005	141.3
Sapiranga	146.880	_	PY3-002	141.3
Snta Crz d Sul	145.290	_	PY3-006	141.3
SANTA CATARIN				
Blumenau	146.820		PP5-001	SimplxPtch
Blumenau	146.970	_	PP5-007	SimplxPtch
Chapeco	145.450	_	PP5-005	SimplxPtch
Florianopolis	146.880	_	PP5-004	SimplxPtch
Herval d Oeste	146.910	_	PP5-008	SimplxPtch
Itajai	146.730		PP5-002	SimplxPtch
Sao Joaquim	145.490	-	PP5-006	SimplxPtch
Tubarao	146.760	_	PP5-003	SimplxPtch
SAO PAULO				
Amparo	146.850	_	PY2-056	SimplxPtch
Araraquara	146.760	_	PY2-055	SimplxPtch
Araras	146.880		PY2-051	SimplxPtch
Avare	146.970	_	PY2-061	SimplxPtch
Bao Vista	147.240	+	PY2-057	SimplxPtch
Bauru	146.850		PY2-062	SimplxPtch
Birigui	146.700	_	PY2-064	0
Cabreuva	145.490		PY2-034	SimplxPtch
Cabreuva	146.670	_	PY2-033	SimplxPtch
Campinas	146.820	_	PY2-036	SimplxPtch
Campinas	147.390	+	PY2-069	0e
Cravinhos	146.940	_	PY2-059	SimplxPtch
Echapora	146.820	_	PY2-063	O CimaluDtah
Itapecerica	146.610 145.430	_	PY2-038 PY2-040	SimplyPtch
Jacarei	145.430		PY2-040	SimplxPtch
Joanopolis Lihabela	146.790	_	PY2-031	SimplxPtch SimplxPtch
Limeira	147.270	+	PY2-049	SimplxPtch
Mairipora	145.470	_	PY2-032	SimplxPtch
Mogi d Cruzes	146.970		PY2-039	SimplxPtch
Pindmnhangaba		+	PY2-044	SimplxPtch
Piquete	146.700	_	PY2-047	SimplxPtch
Piquete	147.150	+	PY2-048	SimplxPtch
Pres Prudente	145.210	<u>.</u>	PY2-068	0
Pres Prudente	146.610	_	PY2-068	Ö
Pres Prudente	146.790	-	PY2-066	0
Pres Prudente	146.880	_	PY2-065	0
Ribeirao Preto	146.670	_	PY2-060	SimplxPtch
Rio Pardo	146.970	_	PY2-058	SimplxPtch
Santos	147.030	+	PY2-046	SimplxPtch
Sao Bernardo	145.250	_	PY2-030	SimplxPtch
Sao Carlos	145.210	-	PY2-054	SimplxPtch
				•

				_	
Location	Output	Input	Call	Notes	Sponsor
Sao Carlos	146.640		PY2-053	SimplxP	tch
Sao Carlos	146.700		PY2-070	oe	
Sao Carlos	146,790	-	PY2-052	SimplxP	tch
Sao Paulo	145.210	_	PY2-004	SimplxP	
Sao Paulo	145.230		PY2-006	SimplxP	
Sao Paulo	145.270		PY2-019	SimplxP	
Sao Paulo	145.290		PY2-020	SimplxP	
Sao Paulo	145.310	-	PY2-025	SimplxP	
Sao Paulo	145.350		PY2-018	SimplxP	
Sao Paulo	145.370		PY2-026	SimplxP	
Sao Paulo	145.410		PY2-010	SimplxP	
Sao Paulo	145.450		PY2-011	SimplxP	
Sao Paulo	146.640		PY2-005	SimplxP	
Sao Paulo	146.700	_	PY2-003	SimplxP	
Sao Paulo	146.730	_	PY2-012	SimplxP	
Sao Paulo	146.760	_	PY2-002	SimplxP	
Sao Paulo		_	PY2-002		
Sao Paulo Sao Paulo	146.880		PY2-007	SimplxP	
	146.940			SimplxP	
Sao Paulo	147.000	+	PY2-023	SimplxP	
Sao Paulo	147.060	+	PY2-027	SimplxP	
Sao Paulo	147.120	+	PY2-016	SimplxP	
Sao Paulo	147.150	+	PY2-009	SimplxP	
Sao Paulo	147.180	+	PY2-014	SimplxP	
Sao Paulo	147.210	+	PY2-021	SimplxP	
Sao Paulo	147.240	+	PY2-022	SimplxP	
Sao Paulo	147.270	+	PY2-024	SimplxP	
Sao Paulo	147.300	+	PY2-017	SimplxP	
Sao Paulo	147.330	+	PY2-013	SimplxP	
Sao Paulo	147.360	+	PY2-015	SimplxP	
Sao Pedro	146.730	_	PY2-050	SimplxP	
Sao Vicente	145.210		PY2-045	SimplxP	
Serra Negra	146.910	_	PY2-035	SimplxP	
Votorantim SERGIPE	147.030	+	PY2-037	SimplxP	tch
Aracaju	146.850		PP6-001	oer	
Sao Cristovao	146.790		PP6-002	oe	
BRITISH VIRGIN	ISLANDS				
Tortola	146.730	-	VP2V	ol	
CAYMAN ISLAN					
GRAND CAYMAN			7545	_	0400
Frank Sound	146.760	-	ZF1E	0	CARS
NORTHWARD	4.47.000		75040		0.4.00
Grand Cayman	147.300	+	ZF2AD	oe	CARS
CHILE ZONE 1					
Arica	146.790		CE3AA-8		RCdeChile
Inquique	146.230		CE3CRA		
Pampa Ossa	146.790	_	CE1DCA		

#### CHILE-COLOMBIA

Pereira

ALTO DEL CABLE Bogota

ALTO DEL NUDO Pereira

BUENA VENTURA Cali

BUENOS AIRES Tulua

BOQUERON Medellin 147.210

147.090

147.840

146.610

145.390

147.300

CHILE-COLOMBIA								
Location	Output	Input	Call	Notes	Sponsor			
ZONE 2								
Huaguelon	145,760		CE2OV					
La Polvora	145.450		CE2AA					
Tamaya	145.970	_	CE2CQB					
ZONE 3								
Curacavi	146.970		CE3AA-10	)	RCdeChile			
Graneros	146.640	_	CE3AA-3		RCdeChile			
Graneros	146.670		CE3AA RE	ĒD	RCdeChile			
Horcon d Pdra	146.610	_	CE3AER					
La Parva	146.910		CE3AA-11		RCdeChile			
Punta Arenas	146,640		CE3AA-16	3	RCdeChile			
Punta d Damas	146.820		CE3RSC					
San Francisco	145.680		CE3ASI					
Santiago	146.700		CE3AA-2		RCdeChile			
Santiago	146.730		CE3AA-2		RCdeChile			
Santiago	146.940		CE3AA-6		RCdeChile			
Santiago	147.000	_	CE3AA-1		RCdeChile			
Tango Yanky	146.760	_	CE3ASI					
Til Til	146.850	_	CE3AA-5		RCdeChile			
ZONE 4								
Chillan	146.760		CE3AA-12	2	RCdeChile			
Curico	146.880		CE4FFA					
El Cobre	146.790		CE4RC					
La Cruz	145.000		CE4EA					
ZONE 6								
El Aique	145.720	_	CE6OS					
El Mirador	145.760	_	VE6VD					
Lastarria	145.000		CE6CA					
Osorno	146.850	_	CE3AA-15	5	RCdeChile			
Pilmahue	146.940	_	CE6CA					
Victoria	146.970		CE3AA-13	3	RCdeChile			
ZONE 7								
Castro	146.680	146.280	CE3AA-14	ļ	RCdeChile			
Volcan Calbco	145.640		CE7LL					
ZONE 8								
La Serena	145.530	+	CE3AA-17	,	RCdeChile			
COLOMBIA								
ALTO BUENA VI								
Neiva	147.390	+						
ALTO DEL ACRU								
Pereira	146.640	_						

					COLOMBI
Location	Output	Input	Call	Notes	Sponsor
CERRO BUENA		447.040			
Sanandres	147.210	147.910			
Villavicencio	147.210	+			
CERRO CAMPAN					
Armenia	145.410				
Armenia	147.120	+			
Buga	145.360	-			
CERRO CAZADO					
Bogota CERRO CHIPRE	147.390	+			
Manizales	145.210				
CERRO DE LAS		E7			
Cali	147.090	+			
CERRO DE PANI					
Buga	145.360				
CERRO EL AL G					
Valledupar	145.140				
Valledupar	147.090	+			
CERRO EL CAST		т.			
Armenia	146.790				
CERRO EL HOBO					
Cali	145.490				
CERRO EL RAMO					
Barranguilla	147.270	+			
Santamarta	145.450				
CERRO EL RECE					
Manizales	145.310				
CERRO EL TIGR	E				
Villavicencio	144.010	144.010			
Villavicencio	145.470				
Villavicencio	147.090	+			
CERRO GALERA					
Pasto	146.790	_			
CERRO GRANAD					
Bogota	147.210	+			
CERRO GRANAD					
Tunja	147.210	+			
CERRO GUALI					
Manizales	146.820				
CERRO JURISDI					
Bucaramanga	147.360	+			
CERRO LA HORO					
Cali	146.760				
CERRO LA LIBEI					
Cucuta	147.000	+			
CERRO LALOMA					
Sanandres	146.940				
CERRO MACO	145 740				
Cartagena CERRO MARTIN	145.740				
Ibague	146.640				
Ibague	146.640	+			
ibague	147.030	+			

#### COLOMBIA

Location	Output .	Input	Call	Notes	Sponsor
CERRO MOCHUE	LO				
Bogota	146.760				
CERRO MUNCHIO	QUE				
Popayan	146.880	_			
CERRO NEGRO					
Bogota	145.450				
Bogota	145.490				
CERRO ORIENTE					
Cucuta Cucuta	145.690 146.640				
CERRO PANDEA					
Palmira	147.210	+			
CERRO PICACHO					
Bucaramanga	146.880				
CERRO PLANADA	AS				
Neiva	146.900				
CERRO PURACE					
Popayan	146.700	_			
CERRO RICAURT					
Cucuta	147.090	+			
CERRO SAN RAF					
Tunja CERRO SAN TUA	147.120	+			
Bogota	146.610				
CERRO SARGEN					
Ibague	144.610	+			
CERRO TACAY					
Laplata	146.940				
CERRO TRES CF	RUCES				
Cali	146.940				
CERRO TUNJA					
Tunja	145.170				
CERRO VERDE					
Medellin	144.830	_			
CERRO YARUMA Medellin	147.210				
CIUDAD DE BARI		+			
Barranquilla	145.490	`			
CIUDAD DE IBAG					
Ibaque	146.500				
CIUDAD DE PAST					
Pasto	147.090	+			
CIUDAD DE POPA	AYAN				
Cali	145.290				
CIUDAD DE SAN		Α			
Bogota	146.520				
CIUDAD DE VILA					
Villavicencio	147.000				
CRUZVERDE Bogota	146.700				
EDIFICIO BEN-HU		_			
Cucuta	146.900				

				COLOM	BIA-CYPRU
Location	Output	Input	Call	Notes	Sponsor
HOSPITAL RAMO	N GONZA	LEZ			
3ucaramanga	146.970				
<b>FOSPITAL UNIVE</b>	RSITARIO	)			
Cartagena	146.610				
Cartagena	147.390	+			
MIRAVALLE					
Buga	147.360	+			
MONTEALVERNIA	A				
Medellin	146.970				
PADREAMAYA					
Medellin	146.730				
PANDEAZUCAR					
Cali	147.390	+			
PARAMO DE LAS	DOMING	UEZ			
Palmira	147.060	+			
SANTA ELENA					
Medellin	147.390	+			
COSTA RICA					
ALAJUELA					
Gallo	147.000	+	TI2HP	ox	TI2HP
Volcan Poas	146.670		TIØARA	ox	TIØARA
CARTAGO					
Muerte	145.290		TI3RNE	oxrl	ARE
Muerte	146.820		TI2HP	ox	TI2HP
Muerte	146.940	_	TIØARA	oxr	TIØARA
Socolas	147.270	+	TI2RLA	ox	TI2RLA
Volcan Irazu	146.700		TI2CAH	У	GDCR
Volcan Irazu	146.730		TIØARA	oxr	TIØARA
Volcan Irazu	147.150	+	TIØRC	oxr	TIØRC
GUANACASTE					
Azul	146.760	_	TI2HP	ox	TI2HP
PUNTARENAS					
Monteverde	146.880	_	TIØRC	oxr	TIØRC
SAN JOSE					
San Jose	146.040	+	TI2RNE	or	ARE
San Jose	147.360	+	TI2CF	t	TI2CF
CUBA					
Ciudad Habana	145.250		CO2VHF	oe	FRC
Isl de la Jventud		_	CO4RCB	0	FRC
Pinar del Rio	145.190		CO1FRC	oex	FRC
Pinar del Rio	145.400	_	CO1RCB	0	FRC
Santi Spritus	145.150		CO6FRC	oex	FRC
Santi Spritus	145.210		CO6RCC	0	FRC
Sntiago de Cuba		_	CO8FRC	ox	FRC
Villa Clara	145.410	_	CO6RCB	0	FRC
CYPRUS					
R2				00.5	
Nicosia	145.650	_		88.5	
R4	445 700			00.5	
Limassol	145.700			88.5	

340 144-148 MHz CYPRESS-ECUADOR

CYPRESS-ECUADOR								
Location	Output	Input	Call	Notes	Sponsor			
R5								
Nicosia	145.725			88.5				
11100014	7 10.720			00.0				
DENMARK								
Albora	145.650		OZ3REN					
Bornholm	145.650		OZ3REO					
Copenhagen	145.675		OZ3REA					
Copenhagen	145.700	_	OZ9REF					
Copenhagen	145.750		OZ3REU					
Esbjerg	145.650		OZ3REK					
Esbjerg	145.750		OZ5REY					
Fredikshavn	145.775		OZ3RET					
Gadbjerg	145.775		OZ9REK					
Herning	145.625	_	OZ3REE					
Holme	145.750		OZ3REC					
Hurup	145.700		OZ9REX					
Knivsbjerg	145.725	_	OZ3REI					
Odense	145.650		OZ3REF					
Ramlose	145.725		OZ9REH					
Randers	145.725		OZ3RED					
Ringsted	145.625		OZ3REJ					
Sakskobing	145.650	-	OZ3REP					
Spjald	145.600		OZ7RER					
Svendborg	145.750	_	OZ7REF					
Vejrhoj	145.600	_	OZ3REG					
Vissenbjerg	145.700		OZ3REX					
Yding Skovhoj	145.675		OZ9REG					
DOMINICAN REF	DIBLIC							
ISLAND WIDE	PUBLIC							
Sntiago/El Mras	146 220		HI3AW	0	RCD			
DIS NACIONAL	0140.220		1110/111	Ü	HOD			
Santo Domingo	146.940		HI8MFS	0	HI8MFS			
Santo Domingo	147.120	+	HI8TJL	0	HI8TL			
LA VEGA				•				
El Altar	146,700	_	HI8TJL	0	HI8TL			
La Chorreosa	146.730		HI8WR	0	HI8WR			
La Golondrina	146.850	_	НІЗНВ	0	HI3HB			
PERAVIA								
Rodriguez	146.910	-	HI8TJL	0	HI8TL			
DOMINIQUE								
	146.200							
ECUADOR								
Guayaguil	147.029				GRC			
Quito	144.680	+			RRC			
Quito	144.660	+			ECUARED			
Quito	145.310				ECUARED			
Quito	146.760	_			QRC			
AZUAY					Q110			
Bueran	147.000	+		0	HC5CRC			
C D L Virgen	146.670	-		oe	HC5CRC			

#### 144-148 MHz 341 ECUADOR

					LCCADON
Location	Output	Input	Call	Notes	Sponsor
Cajas	146.610	_		0	HC5CRC
Carchao	146.850	-		oe	HC5CRC
Nudo Portete	146.760	-		oe	HC5CRC
Turi	146.940	_		0	HC5CRC
BOLIVAR					
Capadia Bajo	146.820	_		oel	HC2GRC
Patiobamba	146.895	_		oe	HC2GRC
CARCHI					
Cerro Iguan	146.910	_		0	HC1NRC
Cerro Troya	146.820	_		0	HC1NRC
Cerro Troya	146.850	_		ol	HC1QRC
CHIMBORAZO					
Capadia	146.730			0	HC1QRC
Riobamba	146.670			0	HC5RRC
Riobamba	146.940	_		0	HC5RRC
COTOPAXI					
Apagua	146.970	_		0	HC6CRC
Clirsen	146.130	+		1	HC1QRC
Huango	146.790	_		0	HC6CRC
GUAYAQUIL					
Cerro Animas	146.940	_		oe	HC2GRC
Guayaquil	146.780	_		oae	HC2GRC
Guayaquil	146.970	_		oe	HC2GRC
Guayaquil	147.090	+		oe	HC2GRC
IMBABURA					
Aloburo	146.640	_		oa	HC1NRC
Cerro Blanco	146.060	+		ol	HC1QRC
Cerro Blanco	146.670	_		oa	HC1NRC
LA TACUNGA					
	146.850	_		oa	HC6CRC
LOJA	440 700			_	11001.00
Villamaco	146.790	_		0	HC3LRC
MANABI	4 40 000			_	HOAMBO
Esmeralda	146.880	_		0	HC4MRC
Jaboncillo	146.790	_		0	HC4MRC
Lourdez	146.700	_		0	HC4MRC
PICHINCHA	140 700			ol	HC1QRC
Atacozo	146.760			ol	HC1QRC
Cerro Virgen	146.390	+			HC1QRC
Quito TUGURAHUA	146.940	_		oa	HUIGHU
Ambato	146,390	+		oa	HC6LRT
Ambato	146.700	+		oa	HC6ARC
Ambato	146.700			0	HC6ARC
Igualata	146.880	_		ol	HC1QRC
Labitagua	147.060	+		0	HC6LRT
Liton	147.000	+		0	HC6LRT
Oriente	147.000	+		0	HC6ARC
Pillisurco	146.610	_		0	HC6LRT
Pillisurco	146.820	_		0	HC6ARC
illibuico	140.020			U	11000110

342 144-148 MHz EL SALVADOR-GUATEMALA

EL SALVADOR-GUATEMALA							
Location	Output	Input	Call	Notes	Sponsor		
EL SALVADOR AHUACHAPAN							
Cerro Cachio	146.700	_	YS8YS	olre-Sun 156.7	CRAS		
Cerro Snta Lucia	146.820		YS2YS	oer 156.7	CRAS		
LA UNION Crro Cachutique	146.910	_	YS3YS	oer156.7 Sun	CRAS		
Crro Conchagua	146.880	-	YS9YS	ore-Sun 156.7	CRAS		
SAN SALVADOR Boqueron	145.490	_	YS1YS	oare-Sur	CRAS		
Boqueron	146.940	_	YS1YS	156.7 ore-Sun 156.7	CRAS		
Boqueron Crro San Jacinto	147.210 147.090	++	YS1LR YS1YS	oer127.3 ore156.7 Sun			
San Salvador	146.640	-	YS1LR	o(ca)er 127.3	LRES		
SONSONATE Cerro Verde	146.760		YS2YS	orle-Sun 156.7	CRAS		
FRENCH POLYN							
RIATEA/BORA BO Bora Bora	DRA 145.700		F05KF		FO5KF		
TAHITI	145.700	_	FUSKF		FUSKF		
Moorea	146.940	_	FO8AA		CORA		
GRENADA St George's	146.760	-	J39AA	oe	GrenadaRA		
GUADELOUPE							
	146.600 146.880	+					
GUAM							
Dededo AGANA	146.700	_	WH2AEN	oae	WH2AEN		
Mt Barrigada	146.880	_	KG6JKT	oae	KG6JKT		
Tamuning MARIANAS ISLAN	146.940 IDS		KH2D	oae	MARC		
Mt Barrigada	146.940	_	KH2BV	oae	MARC		
GUATAMALA							
Central	146.730	_	TGØAA	141.3	CRAG		
Central/NW	146.880	_	TGØAA	141.3	CRAG		
Central/SE Central/SW	146.790	-	TGØAA	141.3	CRAG		
North/East	146.970 147.300	_	TGØAA TGØAA	141.3	CRAG		
South	147.300	+	TGØAA	141.3 141.3	CRAG CRAG		
			. 30/1/	. 71.0	Jina		

#### 144-148 MHz 343 GUATEMALA-ISRAEL Notes Sponsor

South/West Various	146.910 145.000	_	TGØAA TGØAA	141.3 Smplx Patch	CRAG CRAG
HONDURAS Comayagua Copan Ruinas La Ceiba La Ceiba La Esperanza San Pedro Sula Tegucigala Tegucigala Tegucigala Tegucigala	146.670 146.760 146.940	+ + + + +		156.7 156.7 156.7 100.0 100.0 103.5	CRACH RCH RCLC RCLC RCLE UREH RCH RCH RCH RCH CRACH RCT CRACH RCT CRACH RCT
HONG KONG Hong Kong Hong Kong Kowloon	145.050 145.150 144.975	+ + +		110.9 110.9 118.9	
ISRAEL UHF RX BEERSHEVA CIT Beersheva CENTRAL COAS' Ariel GALILEE Safed HAIFA REGION Haifa JERUSALEM	145.750 TAL 145.600 145.350 145.675 145.713	431.825 — — — — — — —		107.2 R6 91.5 R0 91.5 R14 91.5 R3 91.5 R5,5 91	5/192.8 /192.8 .5
Jerusalem LINK TO NEGEV/ Eilat/Yatir LOWER GALILEE Migdal Ha Emeq NATANYA/NORT Natanya	145.300 145.300	_		R1 91.5 R12 91.8 R12 91.8 R16 91.8	5 5/192.8
NEGEV/SOUTH Yatir NORTHERN Natanya	145.325 145.775	_		R13 91.	5/192.8
SOUTHERN Rishon RX TEL AVIV Tel Aviv Tel Aviv	145.775 145.375 145.775			77.0 R15 R7 91.5	/107.2

Output Input Call

Location

#### 344 144-148 MHz JAMAICA-MEXICO

JAMAICA-MEXIC	0				
Location	Output	Input	Call	Notes	Sponsor
JAMAICA Bamboo Bonny Gate Kingston Mandeville Montego Bay	146.700 147.600 147.360 146.880 147.600	+		x a x a a	JARA JARA JARA JARA JARA
LEBANON R2 Beirut	144.600	+		67.0	
MARSHALL ISLA Kwajalein Island		_	V73AX	oa	KwajalnAR0
MARTINIQUE NORTH					
SOUTH	145.600	-			
	146.710				
MEXICO AGUAS CALIENT Aguascalientes	ES 146.610	-	XE2REA		
Aguascalientes AQUAS CALIENT	146.940	_	XEEREX		
Aguascalientes BAJA	146.880	_			
C Bola C Cantu	147.330 145.340	+			
C Prieto	144.950				
C Prieto	147.100	+			
Ensenada	145.430				
Ensenada	145.680				
Ensenada	146.220	+	XE2EBC		
Ensenada	146.940				
Ensenada	147.930	145.730			
l Los Santos La Paz	146.820 146.760		XE2BCS		
La Rumorosa	145.100	_	AEZBOS		
Mexicali	146.940	_			
Mexicali	147.120	+			
Mexicali	147.180	+			
Pedro Martir	146.970				
Punta Banda	145.200	_	XE2RCO		
San Felipe	146.910				
Tecate	147.930	145.330			
Tijuana	145.460				
Tijuana CAMPECHE	145.650				
Campeche	146.760	_			
Campeche	146.790				
Campeche	146.880		XE3ACM		
Campeche	147.300	+			

144-1	48 MHz	345
	ME	XICO
Notes	Sponso	r

					MEXICO
Location	Output	Input	Call	Notes	Sponsor
CHIAPAS					
Huitepec	147.000	+			
Sta Rita	146.940	<u>.</u>			
Tzontehuite	146.880	_	XE3RTZ		
CHIHUAHUA	140.000		ALOITIZ		
Cd Juarez	146,730				
Chihuahua	146.880				
Chihuahua	146.940		XE2AMV		
Cuauhtemoc	145.100	_	ALZAIVIV		
		_			
Cuauhtemoc Cuauhtemoc	147.200	+			
	147.380	+			
El Sueco	145.500	_			
Parral	146.660	_			
COAHUILA	1.10.000				
C Noas	146.880	_			
C Peyotes	146.600	_			
C Viscaya	147.020	+			
Monclova	146.800	_			
Nueva Rosita	146.800				
Nueva Rosita	147.300	+			
Piedras	145.210	_			
Piedras	146.920				
Saltillo	146.760	_			
Saltillo	147.240	+			
Torreon	146.880	_			
Torreon	147.150	+			
COLIMA					
El Nevado	146.940	_			
DIS FEDERAL					
Ajusco	146.910	_	XE1RPV		
Ajusco	147.150	+	XE1JOF		
Ajusco	147.360	+	XE1OA		
Bosques	144.630	_			XR1L
Chichinautzin	146.760		XE1YG		
Chiquihuite	146.880	_	XE1VHF		
Chiquihuite	147.060	+	XE1RCS		
Emerg	144.500		XE1RNE	smplx	FMRE
Sn Jeronimo	147.000	+	XE1IMN		
Tres Padres	147.030	+	XE1RCS		
DURANGO					
El Tecolote	146.610	_			
GUANAJUATO					
Celaya	146.760				
El Cubilete	147.030	+			
El Culiacan	147.300	+			
Guanajuato	147.120	+			
Leon	146.880	_			
Leon	147.090	+			
Leon	147.150	+			
Sn Miguel	146.670	_			
GUERRERO	_				
Acapulco	146.880	_			
Alguitran	145.250	_			
4					

#### MEXICO

Location	Output	Input	Call	Notes	Sponsor
Alquitran	146.730	_	XE3VHF		
Alquitran	147.340	+			
El Ataque	147.330	+			
La Mira	146.760	_			
Los Lirios	147.150	+	XE3RCL		
Pachuca	146.970	_			
Real Del	147.300	+			
Tula	146.670	_			
Zihuatanejo	145,370	_			
JALISCO					
Arandas	146.640	_			
Atotonilco	146.910				
El Sombrero	146.700	_	XE1RDF		
Guadalajara	145.010			smplx	
Guadalajara	146.880	_		•	
Guadalajara	147.090	+			
Guadalajara	147.300	+			
Lagos De	147.180	+			
Ocotlan	146.760	_	XE1RHF		
Tequila	146.820	_			
MEXICO					
Altzomoni	145.010			simplx	
Altzomoni	145.210	_			
Altzomoni	146.700	_	XE1RNE		
Altzomoni	146.940		XE1ERA		
Altzomoni	147.090	+			
Avandaro	146.850	_			
Las Palmas	147.120	+	XE1RUL		
Nevado Toluca	146.730	_	XE1ZAT		
Nevado Toluca	146.820	_			
V Alpina	145.270	_			
V Alpina	145.490	_	XE1A		
V Alpina	146.610	_	XE1RJ		
V Alpina	147.180	+			
Valle De	147.270	+			
MICHOACAN					
C Del Aguila	146.190	+			
C Grande	146.900				
C Quinceo	146.880	_			
Calcoman	147.060	+			
Patzcuaro	146.940	-	XE1RCJ		
MONTERREY					
Loma Larga	146.970		XE2RID	oBI tt	RIDAC
MORELOS					
Cuernavaca	144.790	+	VE4500		
Cuernavaca	146.850		XE1RCC		
NAYARIT	4.47.000				
C La Bola	147.000	+			
NUEVO LEON	440 700				
Chipique El Mirador	146.730	_			
	147.200	+			
Monterrey Picachos	146.610	_	VEODIE	a Dly #	DIDAG
FICACIOS	147.975	_	XE2RIE	oBlx tt	RIDAC
				e-sun	

#### 144-148 MHz 347 MEXICO

OAXACA Oaxaca 146.940 — PUEBLA Allixco 145.300 — Puebla 144.310 Puebla 145.250 — Puebla 146.820 — Puebla 147.270 + Puebla 147.270 + OUBRETARO Cimatario 146.820 — Queretaro 146.880 — OUINTANA ROO Cancun 146.880 — Chetumal 147.300 + SAN LUIS POTOSI Los Caballos 146.970 — SAN LUIS POTOSI Los Caballos 146.970 — Culiacan 146.300 + Culiacan 146.300 + Culiacan 147.300 + SAN LUIS POTOSI Los Caballos 146.730 — Culiacan 147.850 — Guamuchil 146.400 + Los Mochis 146.600 — Los Mochis 146.600 — Mazatlan 147.850 — Guamuchil 146.800 — Mazatlan 147.850 — Mazatlan 146.800 — Mazatlan 147.030 + XE2PVO SONORA Caborca 146.600 — Guaymas 146.510 — Hermosillo 145.430 — Hermosillo 145.430 — Hermosillo 145.430 — Hermosillo 147.000 + Navojoa 146.880 —	Oaxaca         146.940         —           PUEBLA         Atlixco         145.300         —           Puebla         145.250         —           Puebla         145.250         —           Puebla         147.240         +           Puebla         147.270         +           CUERETARO         —         —           Cimatario         146.820         —           Queretaro         146.880         —           Culinta         147.300         —           SAN LUIS POTOSI         —         —           Los Caballos         147.370         —           SINALOA         —         —           Culiacan         146.880         —           SINALOA         —         —           Culiacan         146.800         +           Culiacan         147.709         +           Culiacan         147.850         —           Guamuchii         146.400         +           Los Mochis         146.700         —           Mazatlan         146.800         —           Mazatlan         146.800         —           Tatemeche         147.030         +	Location	Output	Input	Call	Notes	Sponsor
Oaxaca       146.940       —         PUEBLA       Atlixco       145.300       —         Atlixco       145.300       —       —         Puebla       145.250       —       —         Puebla       146.820       —       —         Puebla       147.270       +       —         Queretaro       146.820       —       —         Queretaro       146.880       —       —         Queretaro       146.880       —       —         Culiaran       147.300       +       SAN LUIS POTOSI         Los Caballos       146.970       —       Los Caballos       146.970       —         Los Caballos       146.970       —       KE2BSL       SINALOA         Culiacan       146.880       —       XE2BSL       SINALOA         Culiacan       146.730       —       —       XE2BSL         SINALOA       —       Culiacan       147.900       +       XE2BSL         Guamuchil       146.800       —       —       Auxalan       —       XE2BSL         Guamuchil       146.600       —       —       XE2PVO       XE2PVO       XE2PVO       XE2PVO       SONOR	Oaxaca         146.940         —           PUEBLA         Atlixco         145.300         —           Puebla         145.250         —           Puebla         145.250         —           Puebla         147.240         +           Puebla         147.270         +           CUERETARO         —         —           Cimatario         146.820         —           Queretaro         146.880         —           Culinta         147.300         —           SAN LUIS POTOSI         —         —           Los Caballos         147.370         —           SINALOA         —         —           Culiacan         146.880         —           SINALOA         —         —           Culiacan         146.800         +           Culiacan         147.709         +           Culiacan         147.850         —           Guamuchii         146.400         +           Los Mochis         146.700         —           Mazatlan         146.800         —           Mazatlan         146.800         —           Tatemeche         147.030         +	OAXACA					
Atlixoo 145.300 — Puebla 144.310 Puebla 145.250 — Puebla 147.240 + Puebla 147.270 + OUERETARO Cimatario 146.820 — Oueretaro 146.880 — Oueretaro 146.880 — Oulintana 147.300 + San Luis Potosi Los Caballos 146.970 — Sin ALOA Culiacan 146.300 + Sin ALOA Culiacan 146.300 + Culiacan 146.300 + Culiacan 146.300 + Culiacan 146.300 + Culiacan 147.300 + Sin ALOA Culiacan 146.300 + Culiacan 147.300 + Culiacan 146.300 + Culiacan 147.300 — Culiacan 147.300 + Culiacan 147.850 — Guamuchil 146.400 + Los Mochis 146.600 — Mazatlan 146.800	Atlixco 145.300 — Puebla 144.310 — Puebla 145.250 — Puebla 147.270 + Puebla 146.880 — Puebla 147.370 + Puebla 147.370 + Puebla 147.370 + Puebla 146.880 — Puebla 147.370 + Puebla 146.880 — Puebla 146.880 + Puebla 146.880 + Puebla 146.300 - Puebl		146.940	_			
Puebla         144.310           Puebla         145.250           Puebla         145.250           Puebla         147.240           Puebla         147.270           Puebla         147.270           Puebla         147.270           Cimatario         146.820           Queretaro         146.850           Queretaro         146.880           Culintan         147.300           SAN LUIS POTOSI         Los Caballos           Los Caballos         145.970           Los Caballos         147.370           SINALOA         XE2BSL           SINALOA         XE2BSL           SINALOA         XE2BSL           Culiacan         146.730           Culiacan         147.090           Culiacan         147.090           Culiacan         147.000           Los Mochis         146.600           Guamuchil         146.600           Los Mochis         146.760           Mazatlan         146.850           Mazatlan         147.680           Tatemeche         147.030           SONORA         Caborca           Guaymas         146.510	Puebla 144,310 Puebla 145,250 — Puebla 146,820 — Puebla 147,240 + Puebla 147,270 + CUERETARO Cimatario 146,820 — Queretaro 146,880 — Queretaro 146,880 — Queretaro 146,880 — Chetumal 147,300 + SAN LUIS POTOSI Los Caballos 146,970 — Los Caballos 146,970 — Los Caballos 147,370 + SI Luis Potosi 146,880 — Culiacan 146,730 — Culiacan 146,730 — Culiacan 147,370 — Culiacan 147,370 — Culiacan 147,370 — Culiacan 146,730 — Culiacan 147,370 — Culiacan 146,470 — Culiacan 147,370 — Culiacan 146,570 — Mazatlan 146,870 — Mazatlan 146,870 — Mazatlan 146,870 — Mazatlan 146,870 — Mazatlan 146,570 — Guaymas 146,570 — Guaymas 146,570 — Hermosillo 146,940 — Hermosillo 147,000 + Navojoa 147,700 — Obregon 146,940 — Hermosillo 146,940 — Hermosillo 146,940 — Hermosillo 147,000 + Navojoa 147,700 — Obregon 146,940 — Penasco 145,320 — Rio Colorado 147,100 + Rio Colorado 147,100 + Rio Colorado 147,290 + Sta Ana 146,210 — TABASCO Villahermosa 146,880 — Villahermosa 146,	PUEBLA					
Puebla 145.250 — Puebla 147.240 + Puebla 147.270 + CUERETARO Cimatario 146.820 — Cueretaro 146.850 — Cueretaro 146.880 — CUINTANA ROO Cancun 146.880 — Chetumal 147.300 + SAN LUIS POTOSI Los Caballos 146.970 — Cus Caballos 146.970 — Cus Caballos 146.880 — SINALOA Culiacan 146.300 + Culiacan 146.300 + Culiacan 147.370 + Sn Luis Potosi 146.880 — Cimacan 146.300 + Culiacan 147.370 — Culiacan 147.390 — Culiacan 147.390 — Culiacan 147.390 — Culiacan 147.850 — Guamuchil 146.400 + Los Mochis 146.600 — Los Mochis 146.600 — Mazatlan 146.800 — Mazatlan 147.000 + Mazatlan 146.500 — Guaymas 146.550 — Guaymas 146.550 — Guaymas 146.550 — Guaymas 146.500 — Guaymas 146.500 — Hermosillo 147.000 + Hermosillo 147.000 + Navojoa 147.000 + Navojoa 147.000 — Obregon 146.940 — Penasco 145.320 — Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO	Puebla 145,250 — Puebla 146,820 — Puebla 147,240 + Puebla 147,270 + CUERETARO Cimatario 146,850 — Queretaro 146,880 — Queretaro 146,880 — Chetumal 147,300 + SAN LUIS POTOSI Los Caballos 146,370 — Los Caballos 146,370 — CS Caballos 146,370 — CS Caballos 146,370 — CS Caballos 146,370 — CUIlacan 147,370 + Sn Luis Potosi 146,880 — CUIlacan 147,370 + Sn Luis Potosi 146,880 — CUIlacan 147,370 — CUIlacan 147,370 — CUIlacan 146,300 + CUIlacan 147,370 — CUIlacan 146,780 — CUIlacan 147,850 — Guamuchil 146,400 + Los Mochis 146,600 — Los Mochis 146,600 — Mazatlan 146,880 — Mazatlan 146,880 — Mazatlan 146,880 — Mazatlan 147,030 + XE2PVO SONORA Caborca 146,600 — Guaymas 146,550 — Guaymas 146,550 — Guaymas 146,550 — Guaymas 146,940 — Hermosillo 147,080 + Hermosillo 145,430 — Hermosillo 147,000 + Navojoa 147,700 — Obregon 146,940 — Hermosillo 147,000 + Navojoa 147,700 — Obregon 146,940 — P Penasco 145,320 — Rio Colorado 147,700 — Obregon 146,940 — Rio Colorado 147,100 + Rio Colorado 147,700 — Sta Ana 146,210 — TABASCO Villahermosa 146,880 — VIllahermosa 146,880 — VIllahermosa 146,880 — VIMAMALIPAS	Atlixco	145.300	-			
Puebla 146.820 — Puebla 147.240 + Puebla 147.270 + Puebla 147.270 + CUERETARO 147.270 + CUERETARO 247.270 + CIMATARIO 146.820 — Queretaro 146.880 — CUINTANA ROO 26.20 — Cancun 146.880 — Chetumal 147.300 + SAN LUIS POTOSI 25.20 — Cos Caballos 146.970 — Los Caballos 146.970 — Los Caballos 147.370 + SINALOA 26.20 — Culiacan 146.730 — Culiacan 147.090 + Culiacan 147.090 + Culiacan 147.090 + Culiacan 147.680 — Culiacan 147.680 — Mazatlan 146.800 — Mazatlan 146.800 — Mazatlan 146.800 — Mazatlan 147.680 — Mazatlan 148.500 — Maz	Puebla	Puebla	144.310				
Puebla 147.240 + Puebla 147.270 + OUERETARO Cimatario 146.820 Queretaro 146.880 Queretaro 146.880 Quintana 147.300 + SAN LUIS POTOSI Los Caballos 146.970 Los Caballos 146.880 SINALOA Culiacan 146.880 Culiacan 146.880 Culiacan 147.370 + Sn Luis Potosi 146.880 SINALOA Culiacan 147.390 + Culiacan 147.390 Culiacan 147.850 Guamuchil 146.400 + Los Mochis 146.600 Los Mochis 146.600 Mazatlan 146.800 Mazatlan 146.800 Mazatlan 147.880 SINALOA Caballos 147.890 Mazatlan 146.800 Mazatlan 146.800 Mazatlan 147.680 Mazatlan 147.680 Mazatlan 146.500 Mazatlan 147.680 Tatemeche 147.030 + XE2PVO SONORA Caborca 146.500 Guaymas 146.510 Hermosillo 145.430 Hermosillo 145.430 Hermosillo 147.000 + Magdalena 146.100 + Navojoa 147.000 Obregon 146.940 P Penasco 145.320 Rio Colorado 147.290 Rio Colorado 147.290 Sta Ana 146.210 TABASCO	Puebla         147,240         +           Puebla         147,270         +           QUERETARO         146,820         -           Cueretaro         146,850         -           Queretaro         146,880         -           QUINTANA ROO         -         -           Cancun         146,880         -           Chetumal         147,300         +           SAN LUIS POTOSI         -         -           Los Caballos         146,370         -           SINALOA         -         -           SINALOA         -         -           SINALOA         -         -           Culiacan         146,730         -           Culiacan         147,730         -           Culiacan         147,030         -           Culiacan         147,030         -           Culiacan         147,030         -           Culiacan         147,030         -           Cus Mochis         146,760         -           Mazatlan         146,800         -           Mazatlan         146,800         -           Mazatlan         147,680         -	Puebla	145.250	-			
Puebla         147.270         +           QUERETARO         146.820         —           Queretaro         146.880         —           Queretaro         146.880         —           QUINTANA ROO         Cancun         146.880         —           Cancun         146.880         —         Chetumal         147.300         +           SAN LUIS POTOSI         Los Caballos         147.370         —         Los Caballos         147.370         —           SINALOA         Culiacan         146.300         —         XE2BSL           SINALOA         Culiacan         147.000         +         XE2BSL           SINALOA         Culiacan         147.900         +         XE2BSL           Culiacan         147.900         +         XE2BSL           Guamuchil         146.400         +         Los Mochis         146.600         —           Los Mochis         146.700         —         XE2PVO         XE2PVO           Mazatlan         146.800         —         XE2PVO         XE2PVO           SONORA         —         XE2PVO         SONORA         —         XE2PVO           Guaymas         146.500         —         XE2PV	Puebla 147.270 +  OUERETARO  CIMATARO  Cimatario 146.820 -  Queretaro 146.880 -  Cueretaro 146.880 -  Cunto 146.880 -  Cancun 146.880 -  Chetumal 147.300 +  SAN LUIS POTOSI  Los Caballos 147.370 +  Los Caballos 147.370 +  Sn Luis Potosi 146.880 -  Culiacan 146.300 +  Culiacan 146.730 -  Culiacan 147.990 +  Culiacan 147.850 -  Guamuchil 146.400 +  Los Mochis 146.600 -  Los Mochis 146.600 -  Mazatlan 147.030 +  Mazatlan 147.030 +  Mazatlan 147.030 +  SANAURA Caborca 146.910 -  Hermosillo 146.940 -  Hermosillo 146.940 -  Hermosillo 145.430 -  Hermosillo 147.060 +  Magdalena 146.100 +  Navojoa 147.700 -  Obregon 146.940 -  P Penasco 145.320 -  Rio Colorado 147.700 -  Rio Colorado 147.700 -  Rio Colorado 147.700 -  Rio Colorado 147.700 -  Rio Colorado 147.100 +  Rio Colorado 147.290 +  Sta Ana 146.880 -  Villahermosa 146.	Puebla	146.820	_			
GUERETARO         146.820         —           Cimatario         146.850         —           Queretaro         146.880         —           Queretaro         146.880         —           Chetumal         147.300         +           SAN LUIS POTOSI         +         Los Caballos         146.970           Los Caballos         147.370         +         Scappellos           SINALOA         —         Los Caballos         146.880         —           SINALOA         —         Culiacan         146.800         —           Culiacan         146.709         +         Culiacan         —           Culiacan         147.990         +         Culiacan         —           Culiacan         147.850         —         Guamuchil         —           Los Mochis         146.600         —         —         Mazatlan         146.850         —           Mazatlan         146.850         —         Mazatlan         147.680         —         Tatemeche         47.030         +         XE2PVO           SONORA         Caborca         146.600         —         Guaymas         146.550         —         Guaymas         146.500         —	GUERETARO         146.820         —           Cimatario         146.850         —           Queretaro         146.880         —           Queretaro         146.880         —           COINTANA ROO         —         —           Chetumal         147.300         +           SAN LUIS POTOSI         —         —           Los Caballos         146.970         —           Los Caballos         147.370         +           SINALOA         —         —           Culiacan         146.300         —           Culiacan         146.730         —           Culiacan         147.090         +           Mazatlan         146.400         +           Los Mochis         146.4760         —           Mazatlan         147.680         —           Mazatlan         147.680         —           Mazatlan         147.680         —           Tatemeche         147.030         +			+ -			
Cimatario 146.820 — Queretaro 146.850 — Queretaro 146.880 — Cueretaro 146.880 — Cancun 146.880 — Chetumal 147.300 + SAN LUIS POTOSI  Los Caballos 146.970 — Los Caballos 147.370 + SINALOA Culiacan 146.800 — Culiacan 146.730 — Culiacan 147.900 + Culiacan 147.850 — Guamuchil 146.400 + Los Mochis 146.600 — Los Mochis 146.600 — Los Mochis 146.600 — Mazatlan 147.680 — Mazatlan 147.680 — Mazatlan 146.800 — Mazatlan 147.680 — Mazatlan 147.680 — Harmosillo 146.940 — Hermosillo 147.000 + Navojoa 147.700 — Obregon 146.940 — Hermosillo 147.000 + Navojoa 147.700 — Obregon 146.940 — Fio Colorado 146.970 — Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO	Cimatario 146,820 — Queretaro 146,880 — Queretaro 146,880 — Cancun 146,880 — Cancun 147,300 + SAN LUIS POTOSI Los Caballos 146,970 — Los Caballos 146,880 — SINALOA Culiacan 146,880 — Culiacan 146,800 + Culiacan 147,370 + Sn Luis Potosi 146,880 — SINALOA Culiacan 147,300 + Culiacan 147,850 — Guamuchil 146,400 + Los Mochis 146,600 — Los Mochis 146,600 — Mazatlan 147,850 — Mazatlan 147,850 — Mazatlan 147,850 — Guamuchil 146,800 — Mazatlan 147,850 — Mazatlan 147,850 — Mazatlan 146,800 — Mazatlan 146,800 — Mazatlan 146,800 — Mazatlan 147,030 + XE2PVO SONORA Caborca 146,600 — Guaymas 146,550 — Guaymas 146,550 — Guaymas 146,910 — Hermosillo 145,430 — Hermosillo 145,430 — Hermosillo 146,940 — Hermosillo 147,060 + Magdalena 146,100 + Navojoa 147,700 — Obregon 146,940 + P Penasco 145,320 — Rio Colorado 147,700 — Rio Colorado 147,700 — Rio Colorado 147,700 — Rio Colorado 147,700 — Rio Colorado 147,100 + Rio Colorado 147,290 + Sta Ana 146,880 — Villahermosa 146,880 — VIllahermosa Villahermosa 146,880 — VIllahermosa 146,880 — VIMAMULIPAS		147.270	+			
Queretaro         146.850         —           QUINTANA ROO         146.880         —           Chetumal         147.300         +           SAN LUIS POTOSI         +         -           Los Caballos         148.970         —           Los Caballos         147.370         +           SINALOA         -         -           Culiacan         146.880         —           SINALOA         -         -           Culiacan         146.700         +           Culiacan         147.090         +           Culiacan         147.950         —           Guamuchil         146.400         +           Los Mochis         146.760         —           Mazatlan         146.850         —           Mazatlan         146.850         —           Mazatlan         147.680         —           Tatemeche         147.030         +           SONORA         Caborca         146.600         —           Guaymas         146.550         —           Hermosillo         145.430         —           Hermosillo         145.430         —           Hermosillo         145.40<	Queretaro         146,850         —           Queretaro         146,880         —           QUINTANA ROO         146,880         —           Chetumal         147,300         +           SAN LUIS POTOSI         —         Los Caballos         146,970           Los Caballos         146,880         —         XE2BSL           SINALOA         —         Culiacan         146,730         —           Culiacan         147,850         —         Culiacan         —           Culiacan         147,850         —         Guamuchil         —         —           Los Mochis         146,760         —         —         Mazatlan         —         Mazatlan         146,800         —         Mazatlan         147,680         —         Mazatlan         147,680         —         Mazatlan         147,680         —         Stapper         Stapper         —         Mazatlan         146,550         —         Guaymas         146,550         —         Guaymas         146,550         —         Guaymas         146,550         —         Guaymas         146,500         —         Hermosillo         146,500         —         Hermosillo         147,000         —         Hermosillo						
Queretaro         146.880         —           QUINTANA ROO         146.880         —           Chetumal         147.300         +           SAN LUIS POTOSI         146.970         —           Los Caballos         146.970         +           Los Caballos         146.7370         +           SINALOA         146.880         SEZBSL           SINALOA         Culiacan         146.880         —           SINALOA         Culiacan         147.090         +           Culiacan         147.850         —         —           Guamuchil         146.400         +         —           Los Mochis         146.600         —         —           Los Mochis         146.760         —         —           Mazatlan         146.850         —         —           Mazatlan         147.680         —         —           Tatemeche         147.030         +         XE2PVO           SONORA         Caborca         146.500         —           Guaymas         146.550         —         —           Guaymas         146.500         —         —           Hermosillo         145.430         —	Queretaro         146.880         —           QUINTANA ROO         146.880         —           Chetumal         147.300         +           SAN LUIS POTOSI         —         Los Caballos         147.370         —           Los Caballos         147.370         —         Shallos         —         XE2BSL           SINALOA         Usilocan         146.800         —         Culiacan         146.730         —         Culiacan         147.850         —         Culiacan         147.850         —         Culiacan         147.850         —         Culiacan         146.600         —         Los Mochis         146.760         —         Los Mochis         146.760         —         Mazatlan         146.800         —         Mazatlan			_			
QUINTANA ROO         Cancun       146.880       —         Chetumal       147.300       +         SAN LUIS POTOSI       —       —         Los Caballos       146.970       —         Los Caballos       147.370       +         Sn Luis Potosi       146.880       —         SINALOA       —       —         Culiacan       146.700       —         Culiacan       147.090       +         Culiacan       147.850       —         Guamuchil       146.400       +         Los Mochis       146.600       —         Los Mochis       146.760       —         Mazatlan       146.850       —         Mazatlan       147.680       —         Tatemeche       147.030       +         SONORA       —       —         Caborca       146.600       —         Guaymas       146.550       —         Hermosillo       145.430       —         Hermosillo       145.430       —         Hermosillo       145.00       +         Hermosillo       145.00       +         Navojoa       147.000       + <td>  QUINTANA ROO   Cancun</td> <td></td> <td></td> <td>_</td> <td></td> <td></td> <td></td>	QUINTANA ROO   Cancun			_			
Cancun 146.880 — Chetumal 147.300 + SAN LUIS POTOSI Los Caballos 146.970 — Los Caballos 146.880 — SINALOA Culiacan 146.880 — Culiacan 146.730 — Culiacan 147.090 + Culiacan 147.090 + Culiacan 147.090 + Culiacan 147.850 — Guamuchil 146.400 + Los Mochis 146.600 — Los Mochis 146.600 — Mazatlan 146.800 — Mazatlan 146.800 — Mazatlan 146.800 — Mazatlan 147.680 — Caborca 147.680 — Tatemeche 147.030 + XE2PVO SONORA Caborca 146.600 — Culiacan 147.680 — Mazatlan 146.500 — Mazatlan 146.500 — Mazatlan 146.500 — Mazatlan 147.680 — Mazatlan 147.680 — Mazatlan 147.680 — Mazatlan 147.680 — Mazatlan 146.500 — Mazatlan 146.500 — Mazatlan 147.680 — Mazatlan 146.500 — Mazatlan 146.500 — Mazatlan 147.000 + Maydalan 146.500 — Guaymas 146.550 — Guaymas 146.910 — Hermosillo 145.430 — Hermosillo 145.430 — Hermosillo 147.000 + Navojoa 147.000 + Navojoa 147.700 — Obregon 146.940 + P Penasco 145.320 — Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO	Cancun 146.880 — Chetumal 147.300 + SAN LUIS POTOSI Los Caballos 146.970 — Los Caballos 146.870 + SI Luis Potosi 146.880 S XE2BSL SINALOA Culiacan 146.730 — Culiacan 146.730 — Culiacan 147.990 + Culiacan 147.990 + Culiacan 146.760 — Guamuchil 146.400 + Los Mochis 146.600 — Los Mochis 146.760 — Mazatlan 147.880 — Mazatlan 146.800 — Mazatlan 147.880 — Mazatlan 146.550 — Guaymas 146.550 — Guaymas 146.550 — Guaymas 146.550 — Guaymas 146.940 — Hermosillo 145.430 — Hermosillo 145.430 — Hermosillo 147.060 + Navojoa 147.700 — Obregon 147.000 + Navojoa 147.700 — Obregon 146.940 + P Penasco 145.320 — Rio Colorado 147.100 + Rio Colorado 147.100 + Rio Colorado 147.100 + Rio Colorado 147.100 + Rio Colorado 147.290 + Sta Ana 146.880 — Villahermosa 146.880 — Villah			_			
Chetumal 147.300 + SAN LUIS POTOSI Los Caballos 146.970 — Los Caballos 147.370 + Sn Luis Potosi 146.880 — XE2BSL SINALOA Culiacan 146.300 + Culiacan 147.000 + Culiacan 147.850 — Guamuchil 146.400 + Los Mochis 146.600 — Los Mochis 146.760 — Mazatlan 146.800 — Mazatlan 147.880 — Mazatlan 147.880 — Mazatlan 146.850 — Mazatlan 147.680 — Mazatlan 146.850 — Mazatlan 146.850 — Mazatlan 147.000 + XE2PVO SONORA Caborca 146.600 — Guaymas 146.550 — Guaymas 146.550 — Guaymas 146.940 — Hermosillo 147.060 + Magdalena 146.100 + Navojoa 147.700 — Obregon 146.940 — Fio Colorado 146.970 — Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO	Chetumal						
SAN LUIS POTOSI Los Caballos 146.970 — Los Caballos 147.370 + Sn Luis Potosis 146.880 — XE2BSL SINALOA Culiacan 146.730 — Culiacan 147.090 + Culiacan 147.090 + Culiacan 147.090 + Culiacan 147.680 — Guamuchil 146.400 + Los Mochis 146.600 — Los Mochis 146.600 — Mazatlan 146.800 — Mazatlan 147.680 — Mazatlan 147.680 — Tatemeche 147.030 + XE2PVO SONORA Caborca 146.600 — Guaymas 146.550 — Guaymas 146.550 — Guaymas 146.910 — Hermosillo 145.430 — Hermosillo 146.940 — Hermosillo 147.000 + Magdalena 147.000 + Magdalena 146.100 + Navojoa 147.700 — Obregon 146.940 — P Penasco 145.320 — Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO	SAN LUIS POTOSI  Los Caballos 146.970			_			
Los Caballos 146.970 — Los Caballos 147.370 + Sn Luis Potosi 146.880 — XE2BSL SINALOA Culiacan 146.300 + Culiacan 147.090 + Culiacan 147.850 — Guamuchil 146.600 — Los Mochis 146.600 — Los Mochis 146.600 — Mazatlan 146.850 — Mazatlan 147.680 — Mazatlan 147.680 — Tatemeche 147.030 + Caborca 146.600 — Guaymas 146.550 — Guaymas 146.500 — Hermosillo 145.430 — Hermosillo 146.940 — Hermosillo 146.940 — Hermosillo 146.940 — Hagdalena 146.100 + Navojoa 147.700 — Obregon 146.940 + P Penasco 145.320 — Rio Colorado 146.970 — Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO	Los Caballos 146,970 — Los Caballos 147,370 + Sn Luis Potosi 146,880 — XE2BSL SINALOA Culiacan 146,300 + Culiacan 147,090 + Culiacan 147,850 — Guamuchil 146,400 + Los Mochis 146,600 — Los Mochis 146,600 — Mazatlan 147,850 — Mazatlan 147,030 + Mazatlan 147,030 — Hermosillo 146,940 — Hermosillo 146,940 — Hermosillo 147,060 + Magdalena 146,100 + Navojoa 147,700 — Obregon 146,940 + P Penasco 145,320 — Rio Colorado 147,700 — Rio Colorado 147,7			+			
Los Caballos 147.370 + Sn Luis Potosi 146.880 XE2BSL SINALOA Culiacan 146.730 Culiacan 147.090 + Culiacan 147.090 + Culiacan 147.850 Guamuchil 148.400 + Los Mochis 146.600 Los Mochis 146.760 Mazatlan 146.800 Mazatlan 147.680 Tatemeche 147.030 + XE2PVO SONORA Caborca 146.600 Guaymas 146.550 Guaymas 146.550 Guaymas 146.550 Guaymas 146.550 Guaymas 146.910 Hermosillo 145.430 Hermosillo 145.430 Hermosillo 146.940 Hermosillo 147.000 + Navojoa 147.700 Obregon 146.940 Hormosillo 146.940 Hermosillo 146.940 Hermosillo 146.940 Hermosillo 147.000 Navojoa 147.700 Obregon 146.940 Hormosillo 146.940 Hormosillo 147.000 Navojoa 147.000 Navojoa 147.000 Navojoa 147.000 Navojoa 147.000 Navojoa 147.200 Navojoa 1	Los Caballos 147,370 + XE2BSL SINALOA Culiacan 146,300 + Culiacan 147,090 + Culiacan 147,090 + Culiacan 147,850 — Guamuchil 146,600 — Los Mochis 146,760 — Mazatlan 146,850 — Mazatlan 146,850 — Mazatlan 147,680 — Tatemeche 147,030 + XE2PVO SONORA Caborca 146,600 — Culiacan 147,680 — Culiacan 147,680 — Mazatlan 146,850 — Mazatlan 146,850 — Mazatlan 147,680 — Tatemeche 147,030 + XE2PVO SONORA Caborca 146,600 — Guaymas 146,550 — Guaymas 146,550 — Guaymas 146,910 — Hermosillo 147,060 + Magdalena 146,100 + Mayojoa 147,000 + Navojoa 147,700 — Obregon 146,940 — Hermosilo 146,940 — Hermosilo 146,940 — Rio Colorado 146,970 — Rio Colorado 147,100 + Rio Colorado 147,290 + Sta Ana 146,210 — TABASCO Villahermosa 146,880 — Villahermosa 146,880 — TAMAULIPAS						
Sn Luis Potosi 146.880 — XE2BSL SINALOA Culiacan 146.300 + Culiacan 147.090 + Culiacan 147.850 — Guamuchil 146.400 + Los Mochis 146.600 — Los Mochis 146.600 — Mazatlan 147.680 — Mazatlan 147.680 — Mazatlan 147.680 — Mazatlan 147.680 — Guamuchil 146.500 — Mazatlan 147.680 — Mazatlan 147.680 — Mazatlan 147.680 — Harmeche 147.030 + XE2PVO SONORA Caborca 146.550 — Guaymas 146.550 — Guaymas 146.550 — Guaymas 146.910 — Hermosillo 147.090 + Hermosillo 147.090 + Mayadalena 146.100 + Navojoa 147.700 + Navojoa 147.700 — Obregon 146.940 — Hermosillo 145.940 — Hermosillo 145.940 — Hermosillo 145.940 — Hermosillo 147.090 + Navojoa 147.700 — Obregon 146.940 — Hermosillo 145.940 — Hermosillo 145.940 — Hermosillo 146.940 — Hermosillo 147.290 + Navojoa 147.290 + Sta Ana 146.210 — TABASCO	Sn Luis Potosi 146.880 — XE2BSL SINALOA Culiacan 146.300 + Culiacan 147.090 + Culiacan 147.850 — Guamuchii 146.400 + Los Mochis 146.760 — Mazatlan 146.800 — Mazatlan 146.800 — Mazatlan 147.680 — Mazatlan 147.030 + XE2PVO SONORA Caborca 146.500 — Guaymas 146.550 — Guaymas 146.550 — Guaymas 146.550 — Guaymas 146.550 — Hermosillo 145.430 — Hermosillo 145.430 — Hermosillo 146.940 — Hermosillo 147.060 + Magdalena 146.100 + Navojoa 147.700 — Obregon 146.940 — P Penasco 146.940 — P Penasco 146.970 — Rio Colorado 147.100 + Rio Col						
SINALOA Culiacan 146.300 + Culiacan 146.730 Culiacan 147.090 + Culiacan 147.850 Guamuchil 146.400 + Los Mochis 146.600 Los Mochis 146.760 Mazatlan 146.800 Mazatlan 146.800 Mazatlan 147.680 Tatemeche 147.030 + XE2PVO SONORA Caborca 146.600 Guaymas 146.550 Guaymas 146.550 Hermosillo 145.430 Hermosillo 146.940 Hermosillo 146.940 Hermosillo 146.940 Hermosillo 146.940 Hermosillo 146.100 + Magdalena 146.100 + Mayojoa 147.700 Navojoa 147.700 Obregon 146.940 Foregon 146.940 Hermosillo 145.320 Rio Colorado 146.970 Rio Colorado 147.290 + Sta Ana 146.210 TABASCO	SINALOA Culiacan 146.300 + Culiacan 147.090 + Culiacan 147.850 — Guamuchii 146.400 + Los Mochis 146.600 — Los Mochis 146.700 — Mazatlan 146.800 — Mazatlan 146.800 — Mazatlan 147.030 + XE2PVO SONORA Caborca 146.600 — Guaymas 146.550 — Guaymas 146.550 — Guaymas 146.550 — Hermosillo 145.430 — Hermosillo 145.430 — Hermosillo 146.940 — Hermosillo 147.000 + Magdalena 146.100 + Navojoa 147.700 — Obregon 147.000 + Navojoa 147.700 — Obregon 146.940 — Rio Colorado 146.970 — Rio Colorado 147.100 + Rio Colorado 147.100 + Rio Colorado 147.100 + Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO Villahermosa 146.880 — TAMAULIPAS			+	VEODOL		
Culiacan 146.300 + Culiacan 147.300 Culiacan 147.090 + Culiacan 147.090 + Culiacan 147.090 + Culiacan 147.090 + Culiacan 147.600 Guamuchil 146.400 + Los Mochis 146.600 Mazatlan 146.800 Mazatlan 146.800 Mazatlan 147.680 Mazatlan 147.680 SONORA Caborca 147.030 + XE2PVO SONORA Caborca 146.500 Guaymas 146.550 Guaymas 146.550 Guaymas 146.910 Hermosillo 145.430 Hermosillo 146.940 Hermosillo 147.000 + Maydalena 146.100 + Navojoa 147.700 Obregon 146.940 P Penasco 145.320 Rio Colorado 147.290 + Sta Ana 146.210 TABASCO	Culiacan 146,300 + Culiacan 146,730 - Culiacan 147,090 + Culiacan 147,090 + Culiacan 147,090 + Culiacan 147,850 - Guamuchil 146,400 + Los Mochis 146,600 - Los Mochis 146,760 - Mazatlan 147,880 - Mazatlan 147,880 - Mazatlan 147,880 - Mazatlan 147,880 - Guaymas 146,550 - Guaymas 146,550 - Guaymas 146,550 - Guaymas 146,550 - Guaymas 146,940 - Hermosillo 145,430 - Hermosillo 145,430 - Hermosillo 147,060 + Magdalena 146,100 + Navojoa 147,700 - Obregon 146,940 + P Penasco 145,320 - Rio Colorado 146,970 - Rio Colorado 147,100 + Rio Colorado 147,290 + Sta Ana 146,210 - TABASCO Villahermosa 146,880 - Villahermosa 146,880 - TAMAULIPAS		146.880	_	XE2BSL		
Culiacan         146.730         —           Culiacan         147.850         —           Culiacan         147.850         —           Guamuchil         146.400         +           Los Mochis         146.600         —           Los Mochis         146.760         —           Mazatlan         146.800         —           Mazatlan         147.680         —           Tatemeche         147.030         +         XE2PVO           SONORA         SONORA         SONORA         SONORA         —           Gauymas         146.550         —         Guaymas         146.910         —           Hermosillo         145.430         —         Hermosillo         147.060         +         Hermosillo         147.060         +         Magdalena         148.100         +         Navojoa         147.700         —         Navojoa         147.700         —         Obregon         146.940         +         +         Penasco         145.320         —         Rio Colorado         146.940         +         +         Penasco         145.320         —         Rio Colorado         147.700         —         Denasco         145.320         —         Rio Colorado </td <td>Culiacan 146,730 — Culiacan 147,090 + Culiacan 147,850 — Guamuchil 146,400 + Los Mochis 146,600 — Los Mochis 146,760 — Mazatlan 146,800 — Mazatlan 147,080 — Tatemeche 147,030 + Caborca 146,600 — Guaymas 146,550 — Guaymas 146,550 — Guaymas 146,550 — Hermosillo 145,430 — Hermosillo 145,430 — Hermosillo 146,940 — Hermosillo 147,060 + Magdalena 146,100 + Navojoa 147,700 — Obregon 146,940 + P Penasco 145,320 — Rio Colorado 146,970 — Rio Colorado 146,970 — Rio Colorado 147,100 + Rio Colorado 147,290 + Sta Ana 146,210 — TABASCO Villahermosa 146,880 — Villahermosa 146,880 — TAMAULIPAS</td> <td></td> <td>4.40.000</td> <td></td> <td></td> <td></td> <td></td>	Culiacan 146,730 — Culiacan 147,090 + Culiacan 147,850 — Guamuchil 146,400 + Los Mochis 146,600 — Los Mochis 146,760 — Mazatlan 146,800 — Mazatlan 147,080 — Tatemeche 147,030 + Caborca 146,600 — Guaymas 146,550 — Guaymas 146,550 — Guaymas 146,550 — Hermosillo 145,430 — Hermosillo 145,430 — Hermosillo 146,940 — Hermosillo 147,060 + Magdalena 146,100 + Navojoa 147,700 — Obregon 146,940 + P Penasco 145,320 — Rio Colorado 146,970 — Rio Colorado 146,970 — Rio Colorado 147,100 + Rio Colorado 147,290 + Sta Ana 146,210 — TABASCO Villahermosa 146,880 — Villahermosa 146,880 — TAMAULIPAS		4.40.000				
Culiacan 147.090 + Culiacan 147.090 + Culiacan 147.850 — Guamuchil 146.400 + Los Mochis 146.600 — Mazatlan 146.800 — Mazatlan 146.800 — Mazatlan 147.680 — Tatemeche 147.030 + XE2PVO SONORA Caborca 146.600 — Guaymas 146.550 — Guaymas 146.910 — Hermosillo 145.430 — Hermosillo 145.430 — Hermosillo 146.940 — Hermosillo 147.000 + Magdalena 146.100 + Navojoa 147.700 — Obregon 146.940 + P Penasco 145.320 — Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO	Culiacan 147.090 + Culiacan 147.850 — Guamuchil 146.400 + Los Mochis 146.760 — Mazatlan 146.800 — Mazatlan 146.800 — Mazatlan 147.080 — Mazatlan 147.080 — Mazatlan 147.080 — Mazatlan 147.080 — Tatemeche 147.030 + XE2PVO SONORA Caborca 146.550 — Guaymas 146.550 — Guaymas 146.550 — Guaymas 146.910 — Hermosillo 145.430 — Hermosillo 147.080 + Magdalena 146.100 + Navojoa 147.000 + Navojoa 147.700 — Obregon 146.940 + P Penasco 145.320 — Rio Colorado 146.970 — Rio Colorado 147.100 + Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO Villahermosa 146.880 — Villahermosa 146.880			+			
Culiacan 147.850 — Guamuchil 146.400 + Los Mochis 146.600 — Los Mochis 146.760 — Mazatlan 146.800 — Mazatlan 146.850 — Mazatlan 147.680 — Tatemeche 147.030 + XE2PVO SONORA Caborca 146.600 — Guaymas 146.550 — Guaymas 146.550 — Guaymas 146.550 — Hermosillo 145.430 — Hermosillo 145.430 — Hermosillo 147.060 + Magdalena 146.100 + Navojoa 147.700 — Navojoa 147.700 — Obregon 146.940 + P Penasco 145.320 — Rio Colorado 146.970 — Rio Colorado 146.970 — Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO	Culiacan 147,850 — Guamuchil 146,400 + Los Mochis 146,600 — Los Mochis 146,760 — Mazatlan 146,800 — Mazatlan 147,680 — Mazatlan 147,680 — Tatemeche 147,030 + XE2PVO SONORA Caborca 146,600 — Guaymas 146,550 — Guaymas 146,910 — Hermosillo 145,430 — Hermosillo 145,430 — Hermosillo 146,940 — Hermosillo 147,060 + Mayojoa 147,700 — Navojoa 147,700 — Navojoa 147,700 — Navojoa 147,700 — Nic Colorado 146,940 + P Penasco 145,320 — Rio Colorado 146,970 — Rio Colorado 147,100 + Rio Colorado 147,290 + Sta Ana 146,210 — TABASCO Villahermosa 146,880 — TAMAULIPAS			_			
Guamuchil 146.400 + Los Mochis 146.600 Los Mochis 146.760 Mazatlan 146.800 Mazatlan 146.800 Mazatlan 147.680 Tatemeche 147.030 + XE2PVO SONORA Caborca 146.600 Guaymas 146.550 Guaymas 146.550 Hermosillo 145.430 Hermosillo 146.940 Hermosillo 146.940 Hermosillo 147.060 + Magdalena 146.100 + Navojoa 147.700 Obregon 146.940 Navojoa 147.700 Obregon 146.940 P Penasco 145.320 Rio Colorado 146.970 Rio Colorado 147.290 + Sta Ana 146.210 TABASCO	Guamuchil 146,400 + Los Mochis 146,600 - Los Mochis 146,760 - Mazatlan 146,800 - Mazatlan 146,850 - Mazatlan 147,030 + Tatemeche 147,030 + Caborca 146,600 - Guaymas 146,550 - Guaymas 146,550 - Guaymas 146,910 - Hermosillo 145,430 - Hermosillo 145,430 - Hermosillo 146,940 - Hermosillo 147,060 + Magdalena 146,100 + Navojoa 147,700 - Navojoa 147,700 - Obregon 146,940 + P Penasco 145,320 - Rio Colorado 146,970 - Rio Colorado 147,100 + Rio Colorado 147,100 + Rio Colorado 147,290 + Sta Ana 146,210 - TABASCO Villahermosa 146,880 - TAMAULIPAS			+			
Los Mochis 146.600 — Los Mochis 146.760 — Mazatlan 146.800 — Mazatlan 146.850 — Mazatlan 147.680 — Tatemeche 147.030 + XE2PVO SONORA Caborca 146.600 — Guaymas 146.550 — Guaymas 146.910 — Hermosillo 145.430 — Hermosillo 147.060 + Magdalena 146.100 + Navojoa 147.000 + Navojoa 147.000 + Navojoa 147.700 — Obregon 146.940 + P Penasco 145.320 — Rio Colorado 146.970 — Rio Colorado 146.970 — Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO	Los Mochis 146,600 — Los Mochis 146,760 — Mazatlan 146,800 — Mazatlan 146,800 — Mazatlan 147,680 — Tatemeche 147,030 + XE2PVO SONORA Caborca 146,600 — Guaymas 146,550 — Guaymas 146,910 — Hermosillo 145,430 — Hermosillo 146,940 — Hermosillo 147,060 + Magdalena 146,100 + Navojoa 147,700 — Obregon 146,940 + P Penasco 145,320 — Rio Colorado 146,970 — Rio Colorado 146,970 — Rio Colorado 147,100 + Rio Colorado 146,940 — TABASCO Villahermosa 146,880 — Villahermosa 146,880 — TAMAULIPAS			_			
Los Mochis 146.760 —  Mazatlan 146.800 —  Mazatlan 146.850 —  Mazatlan 147.680 —  Tatemeche 147.030 + XE2PVO  SONORA  Caborca 146.600 —  Guaymas 146.550 —  Guaymas 146.910 —  Hermosillo 145.430 —  Hermosillo 146.940 —  Hermosillo 147.060 +  Magdalena 146.100 +  Navojoa 147.700 —  Obregon 146.940 +  P Penasco 145.320 —  Rio Colorado 146.970 —  Rio Colorado 147.290 +  Sta Ana 146.210 —  TABASCO	Los Mochis 146,760 — Mazatlan 146,800 — Mazatlan 146,850 — Mazatlan 147,680 — Tatemeche 147,030 + XE2PVO SONORA Caborca 146,600 — Guaymas 146,550 — Hermosillo 145,430 — Hermosillo 145,430 — Hermosillo 146,940 — Hermosillo 147,060 + Magdalena 146,100 + Navojoa 147,700 — Obregon 147,700 — Obregon 146,940 + P Penasco 145,320 — Rio Colorado 147,100 + Rio Colorado 147,290 + Sta Ana 146,210 — TABASCO Villahermosa 146,880 — Villahermosa 146,840 — TAMAULIPAS			+			
Mazatlan     146.800     —       Mazatlan     147.680     —       Mazatlan     147.680     —       Tatemeche     147.030     +     XE2PVO       SONORA     —       Caborca     146.550     —       Guaymas     146.550     —       Hermosillo     145.430     —       Hermosillo     146.940     —       Hermosillo     147.060     +       Magdalena     146.100     +       Navojoa     147.000     +       Navojoa     147.700     —       Obregon     146.940     +       P Penasco     145.320     —       Rio Colorado     147.290     +       Sta Ana     146.210     —       TABASCO     —	Mazatlan     146,800     —       Mazatlan     147,680     —       Tatemeche     147,030     +     XE2PVO       SONORA     —       Caborca     146,550     —       Guaymas     146,550     —       Guaymas     146,940     —       Hermosillo     145,430     —       Hermosillo     147,060     +       Magdalena     146,100     +       Navojoa     147,700     —       Navojoa     147,700     —       P Penasco     145,320     —       Rio Colorado     146,970     —       Rio Colorado     147,100     +       Sta Ana     146,210     —       TABASCO     Villahermosa     146,880     —       Villahermosa     146,880     —       TAMAULIPAS     —     —			_			
Mazatlan     146.850     —       Mazatlan     147.680     —       Tatemeche     147.030     +     XE2PVO       SONORA     —       Caborca     146.600     —       Guaymas     146.550     —       Guaymas     145.430     —       Hermosillo     145.430     —       Hermosillo     147.060     +       Magdalena     146.100     +       Navojoa     147.700     —       Navojoa     147.700     —       Obregon     146.940     +       P Penasco     145.320     —       Rio Colorado     147.100     +       Rio Colorado     147.100     +       Rio Colorado     147.290     +       Sta Ana     146.210     —       TABASCO	Mazatlan 146,850 —  Mazatlan 147,680 —  Tatemeche 147,030 + XE2PVO  SONORA  Caborca 146,600 —  Guaymas 146,550 —  Guaymas 146,550 —  Hermosillo 145,430 —  Hermosillo 145,430 —  Hermosillo 147,060 +  Magdalena 146,100 +  Navojoa 147,700 —  Obregon 146,940 +  P Penasco 145,320 —  Rio Colorado 147,100 +  Rio Colorado 14			_			
Mazatlan     147.680       Tatemeche     147.030       SONORA     146.600       Caborca     146.550       Guaymas     146.550       Hermosillo     145.430       Hermosillo     145.940       Hermosillo     147.060       Magdalena     146.100       Navojoa     147.000       Navojoa     147.700       Obregon     146.940       P Penasco     145.320       Rio Colorado     147.290       Sta Ana     146.210       TABASCO     **XE2PVO       ************************************	Mazatlan         147.680         —           Tatemeche         147.030         +         XE2PVO           SONORA         146.600         —           Caborca         146.550         —           Guaymas         146.550         —           Hermosillo         145.430         —           Hermosillo         146.940         —           Hermosillo         147.080         +           Magdalena         146.100         +           Navojoa         147.000         +           Navojoa         147.700         —           Obregon         146.940         +           P Penasco         145.320         —           Rio Colorado         147.100         +           Rio Colorado         147.290         +           Sta Ana         146.210         —           TABASCO         Villahermosa         146.880         —           Villahermosa         146.940         —           TAMAULIPAS         —						
Tatemeche 147.030 + XE2PVO SONORA Caborca 146.600 — Guaymas 146.550 — Guaymas 146.910 — Hermosillo 145.430 — Hermosillo 146.940 — Hermosillo 147.060 + Magdalena 146.100 + Navojoa 147.000 + Navojoa 147.700 — Obregon 146.940 + P Penasco 145.320 — Rio Colorado 146.970 — Rio Colorado 147.100 + Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO	Tatemeche SONORA  Caborca 146.600 — Guaymas 146.910 — Hermosillo 145.430 — Hermosillo 146.940 — Hagdalena 146.100 + Navojoa 147.000 + Navojoa 147.700 — Obregon 146.940 + P Penasco 145.320 — Rio Colorado 146.970 — Rio Colorado 147.700 + Rio Colorado 147.700 + Rio Colorado 147.700 — Rio Colorado 146.970 — Rio Colorado 147.700 + Rio Colorado 146.940 — TABASCO Villahermosa 146.940 — TABASCO Villahermosa 146.940 — TAMAULIPAS			-			
SONORA Caborca 146.600 — Guaymas 146.550 — Guaymas 146.910 — Hermosillo 145.430 — Hermosillo 146.940 — Hermosillo 147.060 + Magdalena 146.100 + Navojoa 147.700 — Obregon 146.940 + P Penasco 145.320 — Rio Colorado 146.970 — Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO	SONORA Caborca 146.600 — Guaymas 146.550 — Guaymas 146.550 — Hermosillo 145.430 — Hermosillo 145.430 — Hermosillo 147.060 + Magdalena 146.100 + Navojoa 147.000 + Navojoa 147.700 — Obregon 145.320 — Rio Colorado 146.970 — Rio Colorado 147.100 + Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO Villahermosa 146.880 — Villahermosa 146.880 — TAMAULIPAS			_	YE2PVO		
Caborca     146.600     —       Guaymas     146.550     —       Guaymas     146.910     —       Hermosillo     145.430     —       Hermosillo     146.940     —       Hermosillo     147.060     +       Magdalena     146.100     +       Navojoa     147.000     +       Navojoa     147.700     —       Obregon     146.940     +       P Penasco     145.320     —       Rio Colorado     146.970     —       Rio Colorado     147.100     +       Rio Colorado     147.290     +       Sta Ana     146.210     —       TABASCO	Caborca     146.600     —       Guaymas     146.950     —       Guaymas     146.910     —       Hermosillo     145.430     —       Hermosillo     146.940     —       Hermosillo     147.060     +       Magdalena     146.100     +       Navojoa     147.700     —       Obregon     146.940     +       P Penasco     145.320     —       Rio Colorado     146.970     —       Rio Colorado     147.100     +       Rio Colorado     147.290     +       Sta Ana     146.210     —       TABASCO     Villahermosa     146.880     —       Villahermosa     146.940     —       TAMAULIPAS     —     —		147.000	-	ALZI VO		
Guaymas 146.550 — Guaymas 146.910 — Hermosillo 145.430 — Hermosillo 146.940 — Hermosillo 147.060 + Magdalena 146.100 + Navojoa 147.700 — Obregon 146.940 + P Penasco 145.320 — Rio Colorado 147.90 + Rio Colorado 147.100 + Rio Colorado 147.100 + Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO	Guaymas 146.550 — Guaymas 146.910 — Hermosillo 145.430 — Hermosillo 146.940 — Hermosillo 147.060 + Magdalena 146.100 + Navojoa 147.700 — Obregon 146.940 + P Penasco 145.320 — Rio Colorado 147.100 + Rio Colorado 147.100 + Rio Colorado 147.100 + Rio Colorado 147.100 + Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO Villahermosa 146.880 — Villahermosa 146.890 — TAMAULIPAS		146 600				
Guaymas 146.910 — Hermosillo 145.430 — Hermosillo 146.940 — Hermosillo 147.060 + Magdalena 146.100 + Navojoa 147.700 — Obregon 146.940 + P Penasco 145.320 — Rio Colorado 147.290 + Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO	Guaymas 146.910 — Hermosillo 145.430 — Hermosillo 146.940 — Hermosillo 147.060 + Magdalena 146.100 + Navojoa 147.000 + Navojoa 147.700 — Obregon 146.940 + P Penasco 145.320 — Rio Colorado 146.970 — Rio Colorado 147.100 + Rio Colorado 147.100 + Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO Villahermosa 146.880 — Villahermosa 146.940 — TAMAULIPAS			-			
Hermosillo     145,430     —       Hermosillo     146,940     —       Hermosillo     147,060     +       Magdalena     146,100     +       Navojoa     147,000     +       Navojoa     147,700     —       Obregon     146,940     +       P Penasco     145,320     —       Rio Colorado     146,970     —       Rio Colorado     147,100     +       Rio Colorado     147,290     +       Sta Ana     146,210     —       TABASCO     —	Hermosillo 145,430 — Hermosillo 146,940 — Hermosillo 147,060 + Magdalena 146,100 + Navojoa 147,000 + Navojoa 147,700 — Obregon 146,940 + P Penasco 145,320 — Rio Colorado 146,970 — Rio Colorado 147,100 + Rio Colorado 147,100 + Rio Colorado 147,100 + Rio Colorado 147,100 + Sta Ana 146,210 — TABASCO Villahermosa 146,880 — Villahermosa 146,890 — TAMAULIPAS			_			
Hermosillo 146.940 — Hermosillo 147.060 + Magdalena 146.100 + Navojoa 147.700 — Obregon 146.940 + P Penasco 145.320 — Rio Colorado 147.290 + Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO	Hermosillo 146.940 — Hermosillo 147.060 + Magdalena 146.100 + Navojoa 147.000 + Navojoa 147.700 — Obregon 146.940 + P Penasco 145.320 — Rio Colorado 146.970 — Rio Colorado 147.100 + Rio Colorado 147.100 + Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO Villahermosa 146.880 — Villahermosa 146.940 — TAMAULIPAS			_			
Hermosillo 147.060 + Magdalena 146.100 + Navojoa 147.000 + Navojoa 147.700 - Obregon 146.940 + P Penasco 145.320 - Rio Colorado 146.970 - Rio Colorado 147.100 + Rio Colorado 147.290 + Sta Ana 146.210 - TABASCO	Hermosillo 147,060 + Magdalena 146,100 + Navojoa 147,000 + Navojoa 147,700 — Obregon 146,940 + P Penasco 145,320 — Rio Colorado 146,970 — Rio Colorado 147,100 + Rio Colorado 147,290 + Sta Ana 146,210 — TABASCO Villahermosa 146,880 — Villahermosa 146,940 — TAMAULIPAS			_			
Magdalena     146.100     +       Navojoa     147.000     +       Navojoa     147.700     -       Obregon     146.940     +       P Penasco     145.320     -       Rio Colorado     146.970     -       Rio Colorado     147.100     +       Rio Colorado     147.290     +       Sta Ana     146.210     -       TABASCO     -     -	Magdalena     146,100     +       Navojoa     147.700     -       Navojoa     147.700     -       Obregon     145.320     -       Rio Colorado     146.970     -       Rio Colorado     147.100     +       Rio Colorado     147.290     +       Sta Ana     146.210     -       TABASCO     Villahermosa     146.880     -       Villahermosa     146.940     -       TAMAULIPAS     -     -			+			
Navojoa 147.000 + Navojoa 147.700 — Obregon 146.940 + P Penasco 145.320 — Rio Colorado 146.970 — Rio Colorado 147.100 + Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO	Navojoa 147.000 + Navojoa 147.700 — Navojoa 147.700 — Obregon 146.940 + P Penasco 145.320 — Rio Colorado 146.970 — Rio Colorado 147.100 + Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO Villahermosa 146.880 — Villahermosa 146.940 — TAMAULIPAS						
Navojoa 147.700 — Obregon 146.940 + P Penasco 145.320 — Rio Colorado 146.970 — Rio Colorado 147.100 + Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO	Navójoa 147,700 — Obregon 146,940 + P Penasco 145,320 — Rio Colorado 146,970 — Rio Colorado 147,100 + Rio Colorado 147,290 + Sta Ana 146,210 — TABASCO Villahermosa 146,880 — Villahermosa 146,940 — TAMAULIPAS						
Obregon 146.940 + P Penasco 145.320 — Rio Colorado 146.970 — Rio Colorado 147.100 + Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO	Obregon 146.940 + P Penasco 145.320 — Rio Colorado 146.970 — Rio Colorado 147.100 + Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO Villahermosa 146.880 — Villahermosa 146.940 — TAMAULIPAS			_			
P Peñasco 145.320 — Rio Colorado 146.970 — Rio Colorado 147.100 + Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO	P Peñasco 145.320 — Rio Colorado 146.970 — Rio Colorado 147.100 + Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO Villahermosa 146.880 — Villahermosa 146.940 — TAMAULIPAS			+			
Rio Colorado 146.970 — Rio Colorado 147.100 + Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO	Rio Colorado 146.970 — Rio Colorado 147.100 + Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO Villahermosa 146.880 — Villahermosa 146.940 — TAMAULIPAS			_			
Rio Colorado 147.100 + Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO	Rio Colorado 147.100 + Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO Villahermosa 146.880 — Villahermosa 146.940 — TAMAULIPAS			_			
Rio Colorado 147.290 + Sta Ana 146.210 — TABASCO	Rio Colorado 147,290 + Sta Ana 146,210 — TABASCO Villahermosa 146,880 — Villahermosa 146,940 — TAMAULIPAS	Rio Colorado		+			
Sta Ana 146.210 — TABASCO	Sta Ana 146.210 — TABASCO Villahermosa 146.880 — Villahermosa 146.940 — TAMAULIPAS						
TABASCO	TABASCO Villahermosa 146.880 — Villahermosa 146.940 — TAMAULIPAS			_			
Villahermosa 146.880 —	Villahermosa 146.940 — TAMAULIPAS						
	Villahermosa 146.940 — TAMAULIPAS	Villahermosa	146.880				
		Villahermosa					
TAMAULIPAS		TAMAULIPAS					
Camargo 147 100 +	Camargo 147.100 +	Camargo	147.100	+			

#### 348 144-148 MHz MEXICO-PANAMA

MEXICO-PANAM	IA				
Location	Output	Input	Call	Notes	Sponsor
Cd Madero	146.790	_	XE2ERT		
Cd Victoria	147.030	+	XE2RVT		
Nvo Laredo	147.310	+			
Plaza Miramar	146.730	_	XE2RPT		
Reynosa	146.640	-			
Reynosa	147.280	+			
Reynosa	147.320	+			
Tampico	146.970	_			
Tampico	147.180	+			
TLAXCALA					
Tlaxco	147.210	+			
VERACRUZ	447.040				
Buenaventura	147.210	+			
Cumbres	147.030	+			
El Vigia	146.820 147.390	-			
Huayacocotla Las Lajas	146.850	+			
Las Lajas Las Lajas	147.120	+			
Perote	147.300	+			
Veracruz	146.600	_			
Veracruz	146.760	_	XE1RPM		
YUCATAN	1 10.700		X21111 III		
Merida	146,760	_			
Uxcuscab	146.820	_			
ZACATECAS					
C Del Grillo	146.880	_			
C La Virgen	147.700	_	XE2RCZ		
C La Virgen	147.950	_	XE2ZAC		
El Papanton	147.300	+			
*********					
MONTSERRAT	140 040		VDOM	_	MatauntADC
Montserrat	146.940 146.970	_	VP2M VP2M	o oe	MntsrrtARS MARS
Plymouth	146.970	_	VFZIVI	0e	WIANS
PANAMA					
PROVINCIA BOO	AS DEL T	ORO			
Bocas d Toro	147.760	_	HP4LR	а	HP4LR
Changuinola	146.820	146.160	HP4LR	x	HP4LR
PROVINCIA CHI					
Buena Vista	146.880	_	HP3LR	X	HP3LR
Local	146.760	_	HP3LR	a	HP3LR
Pto Armuelles	147.180	+	HP3LR	ix	HP3LR
Pto Armuelles	147.640	_	HP3LR	lx	HP3LR
Volcan Baru	146.200	+	HP3LR	lx	HP3LR
Volcan Baru	146.940	_	HP3RPC	cext	HP1RCP
Volcan Baru	147.360	+	HP3LR	X	HP3LR
PROVINCIA COC Cerro Gaital	147.030		LIDOI D	lv.	прогр
Cerro San Jose	147.030	+	HP8LR HP8LR	lx	HP8LR
Cerro Vigia	147.090	+	HP8LR	0	HP8LR
PROVINCIA COL		+	IIFOLN	U	HP8LR
Cerro Sta Rita	146.640	_	HP2LR	x	HP2LR
Cerro Sta Rita	147.210	+	HP2LR	a	HP2LR
		-		-	

# 144-148 MHz 349 PANAMA-PHILLIPINES Notes Sponsor

	- and an	mp at	ou,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Operisor
Local	146.760	_	HP2LR	а	HP2LR
Local	147.000		HP2REC	а	HP2LR
PROVINCIA DAR	IEN				
La Palma	146,760		HP7LR	x	HP7LR
PROVINCIA HER			/ ב	^	/ =
Las Minas	146.910		HP5LR	х	HP5LR
Local	146.820	_	HP5LR	â	HP5LR
PROVINCIA LOS	CANTOC	_	HESEN	а	HESLA
			LIDOLD		LIDOL D
Crro Canajgua	146.610	_	HP9LR	x	HP9LR
La Villa	147.610	_	HP9LR	0	HP9LR
Local	146.670		HP9LR	а	HP9LR
PROVINCIA PAN					
Cerro Ancon	146.700		HP1AFS	oe	HP1LR
Cerro Azul	146.730		HP1LR	X	HP1LR
Cerro Azul	146.940	_	HP1PC	cext	HP1RCP
Cerro Bandera	147.210	+	HP1RCL	c(ca)ext	RB
HP1RCP				. ,	
Cerro Campana	146.880	_	HP1LR	x	HP1LR
Cerro Campana		+	HP1RCC	cext	HP1RCP
Cerro Jefe	146.200	+	HP1LR	lx	HP1LR
Cerro Jefe	147.360	+	HP1LR	X	HP1LR
Cerro Piedra	147.300	+	HP1LRO	â	HP1LR
		-	HP1LRO		
Cerro Sosa	147.870			а	HP1LR
Chorrera	147.240	+	HP1LRO	а,	HP1LR
Ciudad Panama		_	HP1AUP	c(ca)et	HP1RCP
La Loma	147.330	+	HP1RCP	c(ca)et	HP1RCP
Local	146.760	_	HP1LR	а	HP1LR
PROVINCIA VER					
Cerro Italia	147.120	+	HP6LR	x	HP6LR
					LIDOLD
Cerro Manicda	147.150	+	HP6LR	X	HP6LR
Cerro Manicda Local	147.150 146.760	+	HP6LR HP6LR	x a	HP6LR
		+			
		+			
Local PARAGUAY	146.760	<del>+</del> -		а	HP6LR
Local PARAGUAY C del Este	146.760 145.110	_		a o	HP6LR RCP
Local PARAGUAY C del Este Caacupe	146.760 145.110 146.310			a 0 0	HP6LR RCP RCP
Local  PARAGUAY C del Este Caacupe Encarnacion	145.110 146.310 145.320			a o	HP6LR RCP
PARAGUAY C del Este Caacupe Encarnacion Loma Plata	145.110 146.310 145.320 146.975			a 0 0	HP6LR RCP RCP
PARAGUAY C del Este Caacupe Encarnacion Loma Plata Luque	145.110 146.310 145.320 146.975 147.850			a o o o	RCP RCP RCP RCP
Local  PARAGUAY C del Este Caacupe Encarnacion Loma Plata Luque Ybyturuzu	145.110 146.310 145.320 146.975			a 0 0	HP6LR RCP RCP
PARAGUAY C del Este Caacupe Encarnacion Loma Plata Luque Ybyturuzu ASUNCION	146.760 145.110 146.310 145.320 146.975 147.850 145.460			a 0 0 0	HP6LR RCP RCP RCP
PARAGUAY C del Este Caacupe Encarnacion Loma Plata Luque Ybyturuzu ASUNCION Asuncion	145.110 146.310 145.320 146.975 147.850 145.460			a 0 0 0	HP6LR  RCP RCP RCP RCP
PARAGUAY C del Este Caacupe Encarnacion Loma Plata Luque Ybyturuzu ASUNCION	146.760 145.110 146.310 145.320 146.975 147.850 145.460			a 0 0 0	HP6LR RCP RCP RCP
Local  PARAGUAY C del Este Caacupe Encarnacion Loma Plata Luque Ybyturuzu ASUNCION Asuncion Asuncion	145.110 146.310 145.320 146.975 147.850 145.460			a 0 0 0	HP6LR  RCP RCP RCP RCP
PARAGUAY C del Este Caacupe Encarnacion Loma Plata Luque Ybyturuzu ASUNCION Asuncion	146.760 145.110 146.310 145.320 146.975 147.850 145.460 144.550 145.380			a 0 0 0	ACP RCP RCP RCP RCP RCP
Local  PARAGUAY C del Este Caacupe Encarnacion Loma Plata Luque Ybyturuzu ASUNCION Asuncion Asuncion	145.760 145.110 146.310 145.320 146.975 147.850 145.460 144.550 145.380	+		a	RCP RCP RCP RCP RCP
Local  PARAGUAY C del Este Caacupe Encarnacion Loma Plata Luque Ybyturuzu ASUNCION Asuncion Asuncion PERU	146.760 145.110 146.310 145.320 146.975 147.850 145.460 144.550 145.380 145.210 147.000	+		a 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	HP6LR  RCP RCP RCP RCP RCP RCP RCP RCP
Local  PARAGUAY C del Este Caacupe Encarnacion Loma Plata Luque Ybyturuzu ASUNCION ASUNCION Asuncion PERU  Lima	145.110 146.310 145.320 146.975 147.850 145.460 144.550 145.380 145.210 147.000 146.100	+	HP6LR	a	HP6LR  RCP RCP RCP RCP RCP RCP RCP RCP RCP R
Local  PARAGUAY C del Este Caacupe Encarnacion Loma Plata Luque Ybyturuzu ASUNCION Asuncion Asuncion PERU	146.760 145.110 146.310 145.320 146.975 147.850 145.460 144.550 145.380 145.210 147.000	+		a 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	HP6LR  RCP RCP RCP RCP RCP RCP RCP RCP
Local  PARAGUAY C del Este Caacupe Encarnacion Loma Plata Luque Ybyturuzu ASUNCION ASUNCION Asuncion PERU  Lima	145.110 146.310 145.320 146.975 147.850 145.460 144.550 145.380 145.210 147.000 146.100	+	HP6LR	a 0 0 0 0 0	HP6LR  RCP RCP RCP RCP RCP RCP RCP RCP RCP R
Local  PARAGUAY C del Este Caacupe Encarnacion Loma Plata Luque Ybyturuzu ASUNCION Asuncion Asuncion PERU  Lima Lima	145.110 146.310 145.320 146.975 147.850 145.460 144.550 145.380 145.210 147.000 146.100 146.760	+	HP6LR	a 0 0 0 0 0 0	HP6LR  RCP RCP RCP RCP RCP RCP RCP RCP RCP R
Local  PARAGUAY C del Este Caacupe Encarnacion Loma Plata Luque Ybyturuzu ASUNCION Asuncion Asuncion PERU  Lima Lima Lima PHILIPPINES	145.110 146.310 145.320 146.975 147.850 145.460 144.550 145.380 145.210 147.000 146.100 146.760 146.940	+	HP6LR	a 0 0 0 0 0 0	HP6LR  RCP RCP RCP RCP RCP RCP RCP RCP RCP R
Local  PARAGUAY C del Este Caacupe Encarnacion Loma Plata Luque Ybyturuzu ASUNCION Asuncion Asuncion PERU  Lima Lima Lima	145.110 146.310 145.320 146.975 147.850 145.460 144.550 145.380 145.210 147.000 146.100 146.760 146.940	+	HP6LR	a 0 0 0 0 0 0	HP6LR  RCP RCP RCP RCP RCP RCP RCP RCP RCP R
Local  PARAGUAY C del Este Caacupe Encarnacion Loma Plata Luque Ybyturuzu ASUNCION Asuncion Asuncion PERU  Lima Lima Lima PHILIPPINES	145.110 146.310 145.320 146.975 147.850 145.460 144.550 145.380 145.210 147.000 146.100 146.760 146.940	+	OA4O OA4A	a 0 0 0 0 0 141.3 e e	RCP RCP RCP RCP RCP RCP RCP RCP RCP RCP

Output Input Call

Location

350 144-148 MHz ST KITTS-SWEDEN

SI KIIIS-SWED	EN				
Location	Output	Input	Call	Notes	Sponsor
ST KITTS	·				
31 10113	146.750				
	110.700				
ST LUCIA					
	146.940	_			
Castries	146.940		J6LSF	c(ca)	
ST MAARTEN					
St Peters Hill	146.760	_	PJ7R	oe	StM ARC
ST MARTIN					
	146.760		FJ/FS		
OT WHOENT					
ST VINCENT	146.850				
V:		_	J88ARC		SVARC
Kingstown	146.850		JOOANC	oe	SVANC
SURINAME					
Paramaribo	146.010	+	PZØAA	0	VrngngRA
i aramanbo	140.010	т.	LOAA	Ü	Viligingina
SWEDEN					
Are	145.725		SK3RNJ		
Backelors	145.700		SK6RFP		
Bjorna	145.675		SK3RLO		
Bodon	145.800		SK2RHI		
Bollnas	145.650		SK3RET		
Boras	145.800		SK6RBS		
Borgso	145.700		SK3RIN		
Edsbyn	145.600		SK3RKK		
Emmaboda	145.775	_	SK7RUI		
Fagersta	145.675		SK5RKF		
Falkenberg	145.625		SK6RLN		
Falun	145.625		SK4RGI		
Filipstad	145.700		SK4RMP		
Folloping	145.725	_	SK6RHY		
Forlanda	145.700		SK6RLV		
Gauvare	145.650		SK2RFS		
Gladsax	145.600		SK7RNQ		
Glommerstrask	145.725		SK2RLD		
Golaberg	145.650		SK6RFQ		
Hagkorn Halinas	145.675	_	SK4RKA		
Hassolo	145.650 145.675	_	SK2RLJ SK3RQE		
Hilesband	145.625		SK3RHZ		
Holmstad	145.675	_	SK6RKG		
Hono	145.725		SK6RKI		
Hudiksvall	145.775	_	SK3RHU		
Jang	145.725		SK4RQF		
Jonkoping	145.750		SK7RGI		
Kalix	145.725	-	SK2RJH		
Kalmer	145.800		SK7RFL		
Karlskoga	145.750	_	SK4RKD		
Katnnerholm	145.675	_	SK5RLZ		

#### 144-148 MHz 351 SWEDEN

Location	Output	Input	Call	Notes	Sponsor
Kinnelkulie	145.600	_	SK6ROY		
Kiruna	145.625	_	SK2RFR		
Kramiors	145.600	_	SK3RLC		
Krekskona	145.750	_	SK7REJ		
Kristineberg	145.675	_	SK2RLS		
Kungsbacka	145.775	_	SK6RJW		
Kykinsjo	145.600	_	SK3RMX		
Lindesberg	145.600	_	SK4RRE		
Linkoping	145.800	_	SK5RHT		
Ljungby	145.725		SK7RNX		
Lucksolo	145.775	_	SK2RLE		
Ludvka	145.725	_	SK4RJM		
Lysekil	145.600		SK6RIE		
Makino	145,775		SK7RFP		
Manefred	145.825	_	SK5RKM		
Motala	145.625		SK5RIM		
Nasso	145.650	_	SK7RFH		
Norrkoping	145.600	_	SK6RJB		
Nykoping	145.700	_	SK5RHE		
OloIstrom	145.625	_	SK7RGM		
Omskoldsvik	145.775	_	SK3RKL		
Orobro	145.650	_	SK4RGN		
Orsa	145.750		SK4RGO		
Oskevmin	145.725	_	SK7RUM		
Oslhammar	145.600		SK6ROS		
Ostersund	145.750	_	SK3RIA		
Piles	145.600		SK2RME		
Sala	145.650	_	SK5RPG		
Sama	145.675	_	SK4ROI		
Sandvkon	145.700		SK3RIG		
Saxnas	145.750	_ '	SK2R		
Skelleflea	145,700	_	SK2RFV		
Skovde	145.825		SK6RKJ		
Sloruman	145.725	_	SK2RMR		
Sollelea	145.650	_	SK3RHH		
Solna	145.725	_	SKØRFO		
Sorsolo	145.600	_	SK2RMD		
Sthim/Varmdo	145.650	_	SKØROO		
Stockholm	145.625		SKØRIX		
Stockholm	145.800	_	SKØRQZ		
Summo	145,775	_	SK4RJJ		
Sundsvall	145.800		SK3RFG		
Tanumshodo	145.675	_	SK6RIP		
Tarnaby	145.650	_	SK7RIF		
Trands	145.775	_	SK7RHF		
Tursiry	145.625	_	SK4RPK		
Ulricolumn	145.675	_	SK6RKU		
Umea	145.800	_	SK2RGT		
Ungborg	145.650	_	SK7REE		
Uppsala	145.750	_	SK5RFU		
Vagarla	145.625		SKØRIC		
Valurvk	145.675	_	SK7RKE		
Vannas	145.725		SK2RIU		
			5.121110		

SWEDEN-URUGU	JAY				
Location	Output	Input	Call	Notes	Sponsor
Varberg	145.725		SK6RNV		
Varnbro	145.650	_	SK4UE		
Vastoras	145.775	-	SK6RHQ		
Vaxjo	145.700	_	SK7RKS		
Vetlanda	145.825	_	SK7RKT		
Vikmmno	145.600	_	SK7RIY		
Vilhelmina	145.700	_	SK2RLX		
Virnmortry	145.625	_	SK7RMV		
Visby	145.750	_	SK1RGU		
Vurndalon	145.625	_	SK3RQC		
Ystad	145.800	_	SK7REZ		
THE NETHERLA	NDS				
Alkmaar	145.625	_	PI3ALK		
Apeldoorn	145.725	_	PI3APD		
Den Haag	145.750	_	PI3CDH		
Eindhoven	145.700	_	PI3EHV		
Geertruidenberg	145.650	_	PI3AMR		
Goes	145.725	_	PI3GOE		
Groningen	145.750	_	PI3GRN		
Haarlem	145.775	_	PI3HLM		
Hattem	145.675	_	PI3FLE		
Hoensbroek	145.725		PI3ZLB		
Joure	145.700		PI3FRL		
Meppel	145.650		PI3MEP		
Nijmegen	145.750	_	PI3NYM		
Rijssen	145.000		PI3TWE		
Soesterberg	145.600	_	PI3PYR		
TRINIDAD & TOE	BAGO				
Couva	146.940	_	9Y4TT		TTARS
Port of Spain	147.930	-	9Y4TT	el	TTARS
URUGUAY					
CANELONES					
Canelones	147.150	+		0	
Santa Lucia	146.670	_		0	
COLONIA					
Nueva Helvecia	146,790	_		0	
Tarariras	145.330	_		0	
MALDONADO				-	
Piriapolis	147.390	+		0	
Punta Del Este	147.090	+		o	
Punta Del Este	147.180	+		ō	
MONTEVIDEO				-	
Montevideo	145.030		Simplex	pkt/smp	lx
Montevideo	145.300	_	CXØARI	0	
Montevideo	145.390	_	07.07.1111	ot	
Montevideo	145.420			0	
Montevideo	146.760	_	CX1AXX	0	SEDE
Montevideo	147.240	+	CX2AXX	0	Fortaleza
Montevideo	146.760	_		0	RC Urguay
Montevideo	146.850	_		0	Jiguay

#### 144-148 MHz 353 URUGUAY

Location	Output	Input	Call	Notes	Sponsor
Montevideo	146.910	_		0	
Montevideo	147.240	+		0	RC Urguayo
PAYSANDU					
Paysandu	145.220	-		0	
ROCHA					
Rocha	144.870	+		0	
SAN JOSE					
San Jose	146.625	_		0	
SAYAGO	440.000		01/4000		00444
Montevideo	146.600	_	CX1CCC		CRAM
SORIANO Dolores	146.715			_	
Dolores	146.715			0	



## 222-225 MHz

Location

Location	Output	input	Call	Notes	Sporisor
AL ADAMA					
ALABAMA					
Albertville	224.420	_	WA4QKC	o(ca)I	WA4QKC
Bham/Pilots Knb		_	K4TQR	oaezxRB	
Cheaha Mtn	224.160	_	N6IFL	caelzx	N6IFL
				RB 100	.0
Cheaha Mtn	224.840	_	KC4QPI	0	KC4QPI
Dadeville	224.400	_	KS4UN	oel tt	KS4UN
Decatur	224.100	_	WA4OUE	0	WA4OUE
	224.100	_	WD4ROJ		EARS
Enterprise		_		oaezIR	
Fort Payne/	224.660	-	N4TZV	0	WA4QKC
Lookout Mtn					
Gadsden	224.860	-	WA4ICF	o(ca)	WA4ICF
Green Pond	223.940		N4WYS	o(ca)el	W4EVO
Huntsville	224.800		KC4YJG	oael RB	KC4YJG
				tt	
Huntsville	224.940	_	WD4CPF	oe	NARA
Leeds	224.940		N4IQT	0.100.0	N4IQT
Montgmry/Sntck		144.710	KD4PEI	oeWx	TAARC
wontgmry/Snick	224.980	144.710	KU4PEI	88.5	TAARC
Pinnacle Point	224.480	-	N4PHP	oeWx	+KB4KCH
				100.0	
Prattville	224.940	-	NN1W	oae	NN1W
Roanoke	224.920	_	KA4KBX	oae	KA4KBX
Rogersville	224.920	_	KE4GOE	at	KE4GOE
Rogersville	224.960	_	WA4III	oe	WA4III
Sardis	224.720		KF4IMV	oaez DS	
Jaruis	224.720		IXI TIMIV	RB	TO THIVIY
Seminole	224.940		KM4HP	oaelzWx	KMAHD
Seminole	224.940	-	KIVI4HP		
				RB LiTZ	
Talladega	223.920	_	N8DNZ	opltt	N8DNZ
Talladega	224.140	-	KC4QPI	oazl	KC4QPI
Warrior	224.120	_	W4GQF	0	W4GQF
ALASKA					
INTERIOR					
Dot Lake	224.820	223.280	KL7KC	xl Fair	Arctic ARC
DOI LAKE	224.020	220.200	IL/IIO	2M 103	
Dettele	004.000	223.280	KL7KC		Arctic ARC
Dot Lake	224.820	223.280	KL/KC		
				& 2 mtr	
Fairbanks	224.880	-	AL7FG		+KL7XO
				I to delt	a & 2m
PANHANDLE					
Juneau	224.280	_	N7JYS	oael	N7JYS
Lena Point	224.040	-	KL7PF	oel	JARC
Mt Rbrt Barron	222.340	+	NL7B	olxe	SARA

Output Input Call Notes Sponsor

#### 356 222-225 MHz ALASKA-ARKANSAS

ALASKA-ARKANSAS							
Location	Output	Input	Call	Notes	Sponsor		
SOUTH CENTRA		•			•		
Anchorage	224.940	_	KL7AA	oe	AARC		
ARIZONA							
CENTRAL	004 700		14/4 77411/	. 450.7	1414 774174		
Pinal Peak	224.760	_	WA7ZNY	o 156.7	WA7ZNY/ ZIA		
Pinal Peak	224.820	_	W7SBZ	0	W7SBZ		
Pinal Peak	224.860	_	W7SBZ	ō			
Towers Mtn	224.980	-	KA7IOG	o(ca)e	KA7IOF		
				94.8			
NORTH CENTRA			NW7AZ	-4	NW7AZ		
Mt Francis Queen Creek	223.960 224.200	_	WA2DFI	ct o	WA2DFI		
Queen Creek	224.400	_	WA2DFI	0	WA2DFI		
Towers Mtn	224.680	_	K7LKL		CONDOR		
NORTHWEST				00 10011			
Dolan Springs	224.140	-	WA7ICI	0	WA7ICI		
Hayden Peak	224.880	-	WB6RUF	oel 156.	7CONDOR		
Prescott	224.780	_	KJ7DX	oe			
PHOENIX METR			14/751/7		404		
Hayden Peak	224.900	_	W7FVZ	oae 156.7	ARA		
Mesa	224,700	_	WD2ADY	0	WD2ADY		
Phoenix	224.800	_	KB7JTR	oe 94.8	KA7UOG		
Phoenix	224.940	-	K7ZWI	0	MCRG		
SOUTHEAST							
Mule Mtn	224.980	-	WA7KYT	0	CARA		
Safford	224.440	_	WB7ONJ	0			
SOUTHWEST Yuma	224.080	_	NQ7I	0			
TUCSON METRO		_	14071	U			
Mt Lemmon	224.060	-	KA7LFX	o 107.2	TRA		
Mt Lemmon	224.300	_	WBØLWH	0			
Tucson	223.940	_	WB7TLS	0	WB7TLS		
Tucson	224.000	-	NR7J	cl RM			
Tucson	224.180	_	N7EOJ	ор	DATIM		
Tucson Tucson	224.740 224.940	_	N7JBD WB7OMM	o 100.0 oa	DATVA WB7OMM		
Tucson	224.480	_	K6VE	0a 0	MRA		
WEST CENTRAL			NOVE	U	WILLY		
Black Peak	223.840	_	WA6OFT	cl	WA6OFT		
ARKANSAS							
CENTRAL	004 700		1410.50				
Conway N Little Rock	224.700 224.500	223.900	WD5B AA5BC	o(ca)	WD5B		
Shinall Mtn	224.500	223.900 -	WB5GFA	o cel	AA5BC WB5GFA		
NORTH CENTRA		_	WD3GI A	001	WD3GI A		
Izard County	224.640	_	AE4SO	0	AE4SO		
NORTHWEST							
Fayetteville	224.900	-	KB5ITV	oe-sun	KB5ITV		
Fayetteville	224.980	-	KB5ITV	o e-sun	KB5ITV		

#### 222-225 MHz 357 ARKANSAS-CALIFORNIA

			ARK	ANSAS-	CALIFORNIA
Location	Output	Input	Call	Notes	Sponsor
Prairie Grove	224.600	-	WA5VTW	oa	WA5VTW
WEST CENTRAL Fort Smith	224.880	223.880	WC5I	oe	WC5I
Mena	224.400	223.000	NØEOQ	0	NØEOQ
				-	
CALIFORNIA NO		RCC			
FM Simplex	223.400				
FM Simplex	223.420				
FM Simplex	223.440				
FM Simplex FM Simplex	223.460 223.480				
FM Simplex	223.460			cal	
FM Simplex	223.520			Cai	
FM Simplex	223.540				
Packet	223.560			ncp	
Packet	223.580			ncp	
Packet	223.600			ncp	
Packet	223.620			ncp	
Packet	223.640			ncp	
Packet	223.660			ncp	
Packet	223.680			ncp	
Packet	223.700			ncp	
Packet	223.720			ncp	
Packet	223.740			ncp	
Test Pair CTCSS		-			
	224.140	-	WA6WER	0	
	224.220 224.780	_	N6HCL	0	IKADO
CENTRAL COAS		-	WB4WNO		JKARC
CENTRAL COAS	224.580	_	WA6QBQ		WA6GBQ
Atascadero	224.520	_	WA6VQP	С	WA6VQP
Capitola	224.220	-	NW6Q	0	NW6Q
King City	223.920	-	KA6AZI	oe	WHARRS
King City	224.180	_	KA6AZI		WHARRS
Paso Robles	224.680	-	WB6JWB	С	WB6JWB
Prunedale	224.700	-	KB6JVA	o(ca)	KB6JVA
Salinas	224.240	-	N6AHW	0	MRRBG
Salinas	224.840	-	KB6MET	o(ca)	KB6MET
San Luis Obispo		-	WB6NYS	o(ca)	WB6NYS
San Luis Obispo		-	WA6RUJ	o(ca)	WA6RUJ
San Luis Obispo		-	N6HYM	00	CONDOR
San Luis Obispo		-	KC6WRD	ce	FCC
Santa Cruz Santa Maria	224.880	-	WA6GBC	o oi	WA6GBC
Santa Maria	224.660 224.760	_	WB6HJW N6OYE	0	WB6HJW
Shandon	224.740	_	KB6NVG	0	ShandonRG
Shandon	224.740	_	WB6RHR	0	GHAHUUHHU
DESERT			· · · · · · · · · · · · · · · · · · ·		
Invokern	224.220	-	WA6UYW	0	
Ridge Crest	223.740	_	WA6UYW	-	
Ridge Crest	224.320	_	WA6KYZ		WA6KYZ
EAST BAY	-		_		•
Berkeley	224.880	-	KA6NDP	otn	

#### 358 222-225 MHz CALIFORNIA

Location	Output	Input	Call	Notes	Sponsor
Concord	223.840		WB6PQM	mov	TV HillRA
Concord	224.920	_	AC6ID	oel	KJ6GM
Concord	224.920	_	WA6YOP	oat	WA6YOP
		_	WD6GDG		NGRA
Danville	223.980	-		0	
Hayward	224.700	-	KB6LED	0	KK6AN
Laffayette	224.180	-	WA6NTG	0,,	WA6NTG
Livermore	224.520	-	WA6SDA	off	WA6SDA
Livermore	224.740	-	WB6MFV	o(ca)	LarkRACES
Mt Diablo	223.740	-	W6CX	o(ca)	MtDibloRC
Mt Diablo	224.780	-	W6CX	o(ca)	MtDiabloRC
Oakland	224.700	-	N6ZPH	0	FARN
Oakland	224.760	-	WA6YOP	ol	WA6YOP
Orinda	224.420	_	WA6GCS		
Rocky Ridge	223.980	-	WD6GDG	oe	Northgate
San Leandro	223.620	_	WD6EVM	oe	BaldEagle
San Leandro	223.800	_	WD6EVM	oe	BaldEagle
San Pablo	224.300	_	WD6EZC	0	CCCC
Union City	224,660	_	N6VYW	wil	
EASTERN SIERI				••••	
Bishop	224.140	_	WA6TYU		MONO ARC
NEVADA WEST			WAGIIO		WONO ALLO
NEVADA WEST	224.100		W7EV	0	
Reno	223.760	_	WA7RPS	0	
		_	WA7RPS		
Reno	223.800	_		С	
Reno	223.900		WA7ANA	0	
Reno	223.940	-	WA7ANA	0	
Reno	224.460	-	N7RH	0	
Reno	224.640	-	WB6VVN	0	
Reno	224.660	~	N7RH	0	
Reno	224.800	-	WA6CBA	0	
Reno	224.860	-	WA7RPS	0	
Reno	224.940	-	KA7CYB	0	
Virginia City	224.060	_	KB7VT	0	
NORTH BAY					
Bolinas	224.880	-	K7IJ	0	K7IJ
Clear Lake	224.420	-	NU6F	o(ca)	NU6F
Mill Valley	223.780	-	K7IJ	0	K7IJ
Oakland	224.520	_	KA6TGI	0	LARAC
San Francisco	224.500	-	WB6FDT	o(ca)	GSLP ARC
San Francisco	224.520	_	KA6TGI	o(ca)	LAARC
San Rafael	224.820	-	WB6CVJ	o(ca)	WB6CVJ
Santa Rosa	223,760	_	WB6PER	o(ca)	WB6PER
Santa Rosa	223.900	_	WD6FTB	0	WD6FTB
Santa Rosa	224.480	_	WB6PVS	oe	SCRA
Sausalito	223,700	_	WA6EUZ	0	ADC Assoc
Sausalito	223.820	-	KD6AZF	oe	KD6AZF
Sausalito	223.820	_	WA6EUZ	oat	ADC Assoc
Sausalito	224.440	_	WY6E	C	WV6E
Sebastopol	224.960	_	N6DBZ	0	
Sebastopol	224.960	_	N6DZU	•	
Sebastopol	224.960	_	W6DTV	0	W6DTV
Sonoma	224.480	_	WA6YXV		WA6YXV
	224.460	_		o(ca)	
Vallejo	224.020	-	WB6WLD		WB6WLD

#### 222-225 MHz 359 CALIFORNIA

Location	Output	Input	Call	Notes	Sponsor
Vallejo	224.580	-	WA6WOX	0	
NORTH COAST	004.000		KAZDDD	-/>	MT NEDO
Cresent City	224.620	-	KA7PRR	c(ca)	MT.NEBO
Cresent City	224.720	-	KA7PRR	ce	MT.NEBO
Willits	224.140		WA6KLK	0	WA6KLK
NORTHEAST			=		
Redding	223.620	-	W6QWN	0	W6QWN
Redding	224.140	-	K6ICZ	0	IntrMtnRC
Redding	224.860	-	W6QWN	0	W6QWN
Redding	224.960	_	KI6ND	o(ca)	KI6ND
SACRAMENTO V					
Auburn	223.860	_	WB6OHV	0	SFARC
Auburn	223.900	-	N6NMZ	0	N6NMZ
Auburn	224.320	-	N6JSL	0	PARK
Auburn	224.560	-	KB6RAW	0	WB6DUA
Auburn	224.560	-	WA6RZX	0	WA6RZX
Auburn	224.840	-	W6HIR	0	RAMS
Carmichael	224.880	_	W6YFW	o(ca)	CEARC
Chico	223.960	-	WB6JKZ	С	WB6JKZ
Chico	224.160	-	KI6ND	0	KI6ND
Chico	224.180	-	KI6ND	o(ca)	KI6ND
Chico	224.260	-	KI6ND	o(ca)	KI6ND
Discovery Bay	224.240	_	W6EEN	off	W6EEN
Fairfield	224.080	-	N6ATH	off	N6ATH
Fiddletown	224.860	-	KD6AZF	oe	RMRG
Folsom	224.100	_	W6AK	0	AmaEmgNet
Forest Hill	223.660	-	WA6VVZ	0	WA6VVZ
Forest Hill	223.760	-	WB6AEU	o(ca)	PlacerS&R
Grass Valley	224.900	-	KD6GVO	oe	KD6GVO
Gridley	224.740	-	N6QMM	0	N6QMM
Mt Vaca	223.940	-	KD6YSU	0	KD6YSU
Mt Vaca	224.420	-	N6NMZ	0	N6NMZ
Oroville	224.760	-	WA6NTG	0	WA6NTG
Placerville	223.820	_	WA6KOD	o(ca)	WA6KOD
Placerville	224.060	-	N6DPP	С	HAWK
Placerville	224.580	-	W6JYB		
Placerville	224.700	_	WB6UBF	0	1/00 107
Pollock Pines	223.820	-	KB6JPZ	o(ca)	KB6JPZ
Red Bluff	224.800		N6YCK	oae	N6YCK
Sacramento	223.480	147.195	N6ICW	0	N6ICW
Sacramento	223.840	-	KB6ABM	oe	CONDOR
Sacramento	223.920		KE6YUV	0	BeryesaRC
Sacramento	223.940	-	WA6UGY	0	Mt VacaRC
Sacramento	224.220	-	AG6M	o(ca)	AG6M
Sacramento	224.220	_	KC6MHT	oe	ARC-CSUS
Sacramento	224.240	-	KB6SJG	o(ca)	KB6SJG
Sacramento	224.400	-	K6IS	0	N HillsRC
Sacramento	224.680	_	N6MDJ	0	N6MDJ
Sacramento	224.700	_	AA6IP	o(ca)	AA6IP
Sacramento	224.720	-	KG6XX	0	RCARCS
Sacramento	224.720	_	W6LLP	oat	Sac RG N HillsRC
Sacramento	224.780	-	K6IS	C	N MIIISAU
Sacramento	224.860	-	KI6FR	0	

CALIFORNIA					
Location	Output	Input	Call	Notes	Sponsor
Sacramento	224.980	-	AB6OP	oe	AB6OP
Sacramento	224.980	_	K6LXO		K6LXO
Shingle Springs	224.580	_	N5GJP	0	N5GJP
Stockton	224.340	-	KI6FR	o(ca)	R.E.LA.VA.
Stockton	224.620	-	WA6TCG	0	CVVHFFMC
Stockton	224.660	-	WA6SEK	0	WA6SEK
Vacaville	223.840	_	N6RDR	o(ca)	Condor
Vacaville	223.840	-	WB6PQM	o(ca)	WB6PQM
Vacaville	224.200	-	WV6F	o(ca)	WestVaIRC
Vacaville	224.380	_	K6USW	oR	Solano RC
Vacaville	224.860	_	KB6SJG	0	
West Point	223.800	_	WD6DKW	o(ca)	BARK
Woodland	224.120	-	KJ6MB	oe	KJ6MB
SAN JOAQUIN V					
Bakersfield	224.060	-	W6LIE	oel	KCCVARC
Bakersfield	224.060	-	WB6VGZ	0	WB6VGZ
Bakersfield	224.420	-	W6PVG	ol	W6PVG
Bakersfield	224.460	-	W6LIE	0	KCCVARC
Bakersfield	224.540	-	WB6ODZ	o(ca)	WB6ODZ
Bakersfield	224.580	-	WB6ODZ	0	
Bakersfield	224.640	_	WB6RHQ	o(ca)	Condor
Banta	224.080	-	WD6BPK	0	WD6BPK
Calavaras	224.360	-	WD6BPK	0	FPRG
Clovis	223.700	_	WB6DBJ	non	WB6DBJ
Clovis	223.760	-	WB6DBJ	ce.	Stephnsn
Clovis	224.900	-	WB6DBJ	oat	WB6DBJ
Fresno	223.720	-	KU6A	0	SSURRBP
Fresno	223.780	-	KE6VFU	0	CCAC
Fresno	223.820	_	K6KDM	o(ca)	5RG
Fresno	223.940	_	W6TO	0	FresnoARC
Fresno Fresno	224.380 224.700	_	KU6A WB6DBJ	0	SSURRBP SRG
Fresno	224.700	_	K6KDM	o(ca)	K6KDM
Fresno	224.820	_	N6DL	oat oe	KARC
Fresno	224.880	_	N6JXL	oae	CARP
Fresno	224.900	_	W6TLG	0	CARE
Fresno	224.900	_	WD6BNO	oel	CONDOR
Fresno	224.940	_	WB6MCG	o(ca)	WB6MCG
Fresno	224.960	_	WB6BRU	0(04)	WB6BRU
Fresno	224.960	_	WD6BNO	oe	WD6BNO
Kathy Valley	224.300	_	KF6CLR	oae	CRAS
Lake Isabela	224.580	_	WB6ODZ	0	OTIAG
Merced	223.640	_	WB6FRM	0	WB6FRM
Merced	224.860		WB6FRM	0	WB6FRM
Modesto	223.680	440.025	WD6EJF	c	StnslsARA
Modesto	223.680	-	WD6EJF	0	StnslsARA
Modesto	224.140	_	WD6EJF	o	StnslsARA
Modesto	224.420	_	KB6HBF	ont	0111010711171
Santa Rita Pk	224.440	-	W6IYY	o(ca)	KARC
Santa Rita Pk	224.440	-	WB6VFZ	o(ca)	KARC
Sonora	224.360	_	WA6NSK	o(ca)	W6FEJ
Springville	224.760	-	WB6UCD	c	EARN
Tracy	224.980	_	WD6BPK	oe	TRCY FIRE
-					

#### 222-225 MHz 361 CALIFORNIA

					CALIFORNIA
Location	Output	Input	Call	Notes	Sponsor
Twain Harte SOUTH BAY	224.040	-	W6FGC	0	W6FGC
Daly City	224.660	_	WL7OW	ol	FIL-AM
Fremont	223.720	_	KU6V	0	KU6V
Fremont	223.900	_	KB6LED	0	NOOV
Fremont	223.900	_	WA6PWW	0	TriCntyAR
Fremont	224.180	_	KU6V	0	KU6V
Fremont	224.420	_	KB6LCS	0	KB6LCS
Fremont	224.540	_	WB6PHE	0	KA6HWI
Los Altos Hills	224.120	_	K6YQV	0	K6YQV
Los Gatos	223.860	_	WAØZCR	0	WAØZCR
Los Gatos	223.880	_	K6FB	o	LCHPARC
Los Gatos	224.020	_	N6IZM	o(ca)	N6IZM
Los Gatos	224.960	_	N6IZM	0	TOILIN
Millbrae	224.060	_	WA6MNO	o(ca)	WA6MNO
Millbrae	224.060	_	WA6MNO	o(ca)	WA6MNO
Milpitas	224.720	_	KA6S	o(ca)	MARES
Morgan Hill	223.800	_	WA6SZO	del	WA6SZO
Morgan Hill	223.800	_	WA6YBD	0	WA6YBD
Morgan Hill	223.920	_	KB6OWT	0	***************************************
Morgan Hill	223.920	_	KI6KD	0	KI6KD
Mountain View	223.800	_	WA6EKU	o	
Pacifica	224.220	_	KA6EYH	o(ca)	KA6EYH
Palo Alto	223.600		NGIIU	cap	10102111
Palo Alto	224.360	_	W6ASH	oe	SPECS
Palo Alto	224.900	_	WA6EQS	0	MRRBG
San Jose	223.640	_	KB6HDA	o(ca)	ATV STF
San Jose	223.880	_	K6IFT	0	K6IFT
San Jose	223.940	_	KD6RQM	oe	KD6RQM
San Jose	223.940	_	KE6MLQ	oe	KE6MLQ
San Jose	223.960	_	W6PIY	o(ca)	W VIIyARA
San Jose	224.000	-	KB6XN	o(ca)	KB6XN
San Jose	224.040	_	KE6IFR	ce	Moose Grou
San Jose	224.040	_	W6UBC	oe	W6UBC
San Jose	224.060	_	WA6BOY		
San Jose	224.080	-	W6VML	o(ca)	W6VML
San Jose	224.080	_	WB6NWD	o(ca)	WB6NWD
San Jose	224.100	_	WA2IBM	o(ca)	IBM ARC
San Jose	224.140	_	WB6KHP	o` ´	CFMA
San Jose	224.160	_	KB6LUC	0	KB6LUC
San Jose	224,160	_	KC6PBX	oe	KC6PBX
San Jose	224.160	_	N6IVX	oat	N6IVX
San Jose	224.160	-	N6UUM	o(ca)	GDICO
San Jose	224.200	-	W8FIV	c` ´	ESA
San Jose	224.260	_	WB6OQS	0	SCVRS
San Jose	224.280	-	WA6GFY	oe	LARA
San Jose	224.320	_	KA6YZS	o(ca)	KA6YZS
San Jose	224.340	-	W6TTU	o` ´	W6TTU
San Jose	224.340	-	WA7AII	o(ca)	RFD&ASSO
San Jose	224.460	-	WD6GYH	o` ´	WD6GYH
San Jose	224.560	_	N6LKA	o(ca)	N6LKA
San Jose	224.580	-	WB6NWD	o(ca)	WB6NWD
San Jose	224.600	-	K6GZK	o(ca)	Condor

#### 362 222-225 MHz CALIFORNIA

CALIFORNIA					
Location	Output	Input	Call	Notes	Sponsor
San Jose	224.620	_	K6GZK	0	K6GZK
San Jose	224.640	_	K6GZK	ol	K6GZK
San Jose	224.640	_	WB6FIY	0	NARF
San Jose	224,740	_	AA6HX	0	AA6HX
San Jose	224.740	_	N6KLO		
San Jose	224.860	-	KB6HDA	0	
San Jose	224.860	_	KB6HDA	0	ATV STF
San Jose	224.940	_	WA6YCZ	o(ca)	Batt Grp
San Jose	224.960	_	KD6AOG	0	VIETNMSE
San Jose	224.960	-	KD6QEM	С	KD6QEM
San Jose	224.960	_	KE6IRZ	100.0	KE6IRZ
San Jose	224.980	-	KU6U	0	KU6U
San Mateo	223.640	_	N6OXR	ont	
Santa Clara	224.680	_	WA6AXX	0	WA6AXX
Saratoga	224.680	-	WB6KHP	o(ca)	CFMA
Saratoga	224.780	_	WB6NWD		
Saratoga	224.800	_	NU6P	С	NU6P
Saratoga	224.880		N6PND	oel	N6IZM
Sunnyvale	224.400	_	WB7DEW	0	WB7DEW
SOUTH COAST					
COVERS AREA	223.660	-	K6RCL	0	
COVERS AREA	223.940		WB6RHQ	0	
COVERS AREA	224.180	-	WD6EBY	0	
COVERS AREA	224.340	_	N6ENV	0	
COVERS AREA	224.540		WD6EBY	0	
COVERS AREA	224.640	_	WD6BJS	0	
COVERS AREA	224.900	-	WA6RUJ	0	
Lompoc	223.940	-	WB6BGK	0	
Lompoc	224.500	_	WB6BGK	0	
Santa Barbara	223.920	-	K6TZ	0	
Santa Barbara	223.960	-	N6ZF	0	
Santa Barbara	224.000	-	W6GHY	0	
Santa Barbara	224.080	-	K6TZ	0	
Santa Barbara	224.120	-	K6TZ	0	
Santa Barbara	224.160	-	WA6BRW	0	
Santa Barbara	224.320	-	WB6RNW	С	
Santa Maria	224.040	_	W6RYX	0	
Santa Maria	224.960	-	K6KGS	С	
Thousand Oaks	224.700	-	WD6CCS	0	
Thousand Oaks		-	WB6RHQ	0	
Ventura	224.020	-	WB6ZTR	0	
Ventura	224.100	-	WA6ZSN	0	
Ventura	224.760	-	WB6QEV	0	
Ventura	224.840	- '	W6PVG	0	
SOUTHERN CAL					
Bakersfield	224.140	-	WB6DGF	0	
Bakersfield	224.140		WB6RHQ	0	
Los Angeles	224.800	-		0	
TAHOE SIERRA	004.640		WDOEK	_	WDoEKU
Incline Village	224.640	_	WB6EKU	0	WB6EKU
S Lake Tahoe	224.020	-	N6IPA	0	N6IPA
S Lake Tahoe S Lake Tahoe	224.020	-	NR7A	oe	NR7A
S Lake Talloe	224.640	-	WB6VVM	0	WB6VVM

#### 222-225 MHz 363 CALIFORNIA

				1	CALIFORNIA
Location	Output	Input	Call	Notes	Sponsor
Truckee	223.800	-	KJ6GM	o(ca)	KJ6GM
Truckee I-80	223.820	_	N4KS	o(ca)	PlacerS&R
				. ,	
CALIFORNIA SO	UTH				
BANDPLAN	000 010		MEAK CIC		thru
	222.010 222.050		WEAK SIG		triru
	222.060		FM Simple		
Voice	222.080		FM Simple		
Voice	222.100		CW/SSB		Calling
Voice	222.120		FM Simple		•
Voice	222.140		Packet	LAN	Low Level
Voice	223.400		FM Simple		T-Hunts
Voice	223.420 223.440		FM Simple		
Voice Voice	223.440		FM Simple FM Simple		
Voice	223.480		FM Simple		
ARES	223.500		FM Natl Ca		
ARES	223.520		FM Simple		
	223.540		Packet	MAN	Linking
	223.560		Packet	LAN	BBS FWD
	223.580		Packet	MAN	Linking
	223.600		Packet	Gen	BBS User
	223.620 223.640		Packet Packet	dx cls Gen	Linking Kbrd/Kbrd
	223.660		Packet	TCP/IP	KDIQ/KDIQ
	223.680		Packet	MAN	Linking
	223.700		Packet	MAN	Linking
	223.720		AUX-LINK		ControlChnl
	223.740		AUX-LINK		ControlChnl
IMPERIAL COUN				, ,	
Quartz Pk KERN COUNTY	224.960	-	WB6YFG	c(ca)e	COUVRA
Frazier Mtn	224.140	_	N6KHZ	cl	AARC
Frazier Mtn	224.720	_	N6XKI	ol 156.7	
Invokern	224.980	_	AB6DY	oa 156.7	
Observtry Rdg	224.420	-	W6PUG	o 156.7	
Shirley Peak	224.640	-	WB6RHQ	oel 156.7	7Condor
Tehachapi	224.440	-	WB6FYR	o 94.8	
Tehachapi	224.700	-	WB6UCD	c 100.0	EdisonARN
Tehachapi LOS ANGELES C	224.920	-	WB6FYR	o 94.8	
Altadena	224.840	_	N6EHD	c(ca)	
Altadena	224.840	_	WB6PRR	c(ca)	
Arcadia	224.140	_	K6GCN	c(ca)I	Crossbar
Blue Ridge	224.480	-	KK6KU	o 100.0	MRA
Castro Peak	224.340	-	N6ENV	o 162.2	ENV RG
Catalina Isl	224.420	-	AA6DP	oel 110.	
Contractors Pt	224.100	_	KM6AA	c(ca)e	WARptA
Contractors Pt	224.260	_	WB6ERQ	c(ca)	AFMA
Contractors Pt Contractors Pt	224.480 224.660	_	K6VE WA6ZRC	o 110.9	MRA PARC
Diamond Bar	224.000	_	WA6ZNC WA6DOD	0 114.6 C	IANU
- amona bar				-	

#### CALIFORNIA

CALIFORNIA					
Location	Output	Input	Call	Notes	Sponsor
Hauser Peak	224.660	_	KK6KU	o 110.9	MRA
Hollywood HIs	224.680	-	WA6MDJ	o(ca)e 114.8	BARC
Hollywood HIs	224.740	-	WW6X	o(ca)141	.3
Hollywood HIs	224.840	-	K6BWA	c(ca)e	
Hollywood His	224.960	-	WB6DGF	cl	AARC
Johnstone Pk	223.980	-	W6NRY	oe 103.5	EARS
Johnstone Pk	224.020	-	KA6DMH	o 100.0	
La Canada	224.080	-	W6VIO	o 156.7	JPL ARC
La Canada	224.700	-	WB6IEA	С	JPL ARC
Lancaster	224.180	-	WA6YVL	c	MPVHFS
Lancaster	224.200	-	KE6KT	oel 107.2	
Long Beach	223.800	-	K6CHE	o 156.7	LB CD
Long Beach	224.500	-	K6SYU	o 156.7	VA Hosp
Loop Canyon	224.360	-	K6IYK	o(ca) 107.2	VERA
Loop Cyn Fire	224.860	_	N6ENV	С	
Los Angeles	224.840	-	KS6K	c(ca)e	K6BWA
Montecito Hgts	224.920	-	N6WF	c(ca)l	ASTRO
Monterey HIs	224.440	-	WA6IWB	o 100.0	SPARC
Mt Disapptmnt	224.300	-	K6CPT	oeR 100.0	LACoDCS
Mt Lukens	223.860	-	WA6KTG	С	WestsdARC
Mt Lukens	224.040	-	WA6IBY	С	KARA
Mt Lukens	224.780	_	N6ENL	С	SCRN
Mt Wilson	224.940	-	N6KHZ	o 94.8	
Mt Wilson	224.980	_	K6KGS	С	
Newhall	223.980	-	WB6DZO	o 110.9	
Oat Mtn	223.900	7	N6NFQ	o(ca)e 94.8	NVRA
Oat Mtn	224.200	-	N6MQS	o(ca)l 10	
Oat Mtn	224.400	_	WD6FZA	c(ca)e	PAPA
Oat Mtn	224.520	-	N6ENV	o 156.7	ENV RG
Oat Mtn	224.580	-	KF6CPI	o(ca)el 156.7	VGG
Palmdale	223.920	-	W6VPZ		NorthropRC
Palos Verdes	223.780	-	WA6TMJ	oe 100.0	PVARS
Palos Verdes	223.840	-	KA6VHC	С	
Palos Verdes	223.920	_	KA6MTO	C	RingHisRC
Palos Verdes	224.380	_	WB6MYD	o 192.8	SoBayARC
Palos Verdes	224.600	-	KA6N	o 100.0	HughesARC
Palos Verdes	224.620	-	W6VPZ		NorthropRC
Palos Verdes	224.660	-	W6GAA	o(ca)I 100.0	PARC
Pinon HIs	224.260	-	N6SWF	o 156.7	
Saddle Peak	224.240	-	WA6DCJ	cel	Crossbar
Santa Anita Rdg		-	WA6CGR	ol 100.0	
Seal Beach	224.020	-	KA6DMH	0 107.2	
Sherman Oaks	224.840	-	KS6E	c(ca)	K6BWA
Sunset Ridge	224.000	-	K6TSG	c(ca)e	SUNSETgrp
Sunset Ridge	224.060	-	KB6MQQ	C	AOTDO
Sunset Ridge	224.160	-	WB6LFC	c(ca)el	ASTRO
Sunset Ridge	224.900	-	WB6TPG	c(ca)l	HROC RC

## 222-225 MHz 365 CALIFORNIA

Location	Output	Input	Call	Notes	Sponsor
Table Mtn	223.960	-	WR6AZN	oel 156.7	JPL ARC
Torrance	224.460	-	W6VRF	o 131.8	
Tujunga	224.560	_	WA6MPG	oel 67.0	
Valencia	224.840	-	KA6UFC	c(ca)e	K6BWA
Verdugo Peak	224.200	-	N6MQS	o 123.0	
Whittier	223.820	-	KA6VHC	С	
Whittier HIs	224.120	-	N6CRG	o(ca)e 151.4	SEAR Grp
ORANGE COUNT					
Anaheim	224.220	-	WB6HRO	С	
Clemente Pk	223.900	-	N6NFQ	o 156.7	NVRA
Costa Mesa	223.940	-	W6UPP	o(ca)el 151.4	LmnHtsRg
Fullerton	224.180	-	N6ME	ol 103.5	WARA
Huntingtn Bch	223.760	-	N6GVO	oeR 94.8	
La Habra	224.500	_	K6SYU	o 162.2	AARA
Laguna Beach	224.700	_	KG6PV	o 110.9	SOARA
Laguna Niguel	224.560	-	N6WIK	o 123.0	
Mission Viejo	223.960	_	N6QLB	С	SOC ARES
Santiago Peak	224.220	_	W6HIL	c 151.4	Vulture
Santiago Peak	224.540	_	W6YQY	С	
Santiago Peak	224.640	-	KG6PV	С	SOARA
Santiago Peak	224.760	_	WB6UCD	c 100.0	EdisonARN
Santiago Peak	224.800	-	WA6RTV	c(ca)e	SPARK
Santiago Peak	224.820	-	KJ6JY	o 156.7	Condor
Santiago Peak	224.880	_	WB6QWR	obi 123.0	RALAC
Santiago Peak	224.980	-	K6KGS	cel	
Sierra Peak	223.760	-	W6KRW	oeR 110.9	OC RACES
Temple Hill	224.700	-	KG6PV	o 110.9	SOARA
Toro Peak	224,100	_	W6YQY	С	SPRS
Toro Peak	224.180	_	WB6RHQ	o 156.7	Condor
Yorba Linda	224.840	_	WA6MTM	c(ca)	
RIVERSIDE COU	NTY			- ( )	
Anza	224.360	_	W6HIL	С	Vulture
Bermuda Dunes	224.240	-	W6EEN	o 107.2	
Blythe	224.320	_	WB6UCD	c 156.7	EdisonARN
Blythe	224.660	-	KB6LJO	o(ca)lz	PARC
				LiTZ 15	6.7
Box Springs	224.460	-	W6UBQ	o 110.9	
Cactus City	224.320	_	WB6UCD	c 131.8	EdisonARN
Chino	224.720	_	WB6TPG	o 127.3	CHART
Chuckwala Mtn	224.040	_	N6RHZ	С	CMRA
Chuckwala Mtn	224.700	-	W6YQY	С	
Chuckwala Mtn	224.760	-	WB6UCD	c 131.8	EdisonARN
Corona	224.440	_	KB6ONO	o 107.2	
Corona	224.680	_	KB6DOL	o 141.3	CNRUG
Hemet	224.120	-	KF6ABO	oe 110.9	RACES
Lake Elsinore	223.940	-	N6UTA	o 136.5	
Palm Desert	224.920	-	KJ6JY	oae 156.	7
Palo Vrde/Blythe	224.220	_	KB6QGW	o 151.4	
Perris	224.240	-	KC6YLK	o 82.5	
Riverside	223.920	-	WV6L	oe 127.3	

## CALIFORNIA

Location	Output	Input	Call	Notes	Sponsor
Riverside	224.980	_	KA6RVK	С	
Santa Rosa Mtn	223.880	-	WA6HYQ	oR 110.9	9
Yucca Valley	224.740	-	KC6YLK	o 136.5	
SAN BERNARDIN	O COUNT	Υ			
Alta Loma	224.280	_	WB6ZSU	o 127.3	SCEARA
Barstow	224.280	-	NW6H	o 100.0	
Barstow	224.320	-	WB6UCD	c 100.0	EdisonARN
Crestline	224.200	-	N6QCU	С	GTE EARC
Crestline	224.860	-	W6JBT	oe 77.0	CBARC
Keller Peak	224.340	-	N6ENV	o 156.7	ENV RG
Mt Rodman	224.080	-	KC6KUY	o 131.8	
Pinto Mtn	224.720	_	KC6YLK	o 94.8	
Rim Forest	224.260	_	N6KZB	o 110.9	
Running Sprgs	224.560	_	WB6IVS	o(ca)e 1	10.9
Upland	224.360	-	N6CRF	c`´	
Upland	224.580	-	K6PQN	o(ca) 88	.5
Victorville	223.840	_	KA6CYD	o 156.7	
SAN DIEGO COU	NTY				
Chula Vista	223.760	_	N6PTF	С	
Chula Vista	224.940		KK6KD	o 107.2	
El Cajon	224.620	_	WB6SYD	o(ca)z	CRST ARC
				127.3	
La Jolla	224.600	_	KB6LJQ	o(ca)el	PARC
				107.2	
La Mesa	223,880	_	WA6HYQ	o(ca)elz	107.2
Laguna	224.060	-	WB6WLV	o 107.2	
Lyons Peak	223.800	_	K6JCC	C	SD RACES
Mission Hills	223.800	-	K6JCC	C	SD RACES
Mt Helix	224.020	_	WB6TOP	c	HELIX RG
Mt Laguna	224.160	_	WB6WUI	cl	
Mt Laguna	224.580	_	WB6WUI	C	SLIC
Mt Otay	223.860	-	KN6KM	o 107.2	
Mt Otay	224,200		N6ICC	o 107.2	SANDRA
Mt Otay	224.400	-	WV6H	C	
Mt Otay	224.980	_	K6KGS	c(ca)I	
Mt San Miguel	224.460	_	KE6OHW	0 107.2	
Palomar Mtn	223,980	_	WA6RKK	o 107.2	
Palomar Mtn	224.380	_	KK6KD		AUARC
Palomar Mtn	224.900	_	WD6HFR		2 SD 220Clb
Point Loma	224.280	_	N6WXL	0 114.8	
San Diego	223.960	_	WD6APP	o 107.2	05110
San Diego	224.600	_	KD6AEA	C	
San Diego	224.720	_	AH6CW	c	
San Diego	224.740	_	W6GIC	oe 107.2	•
San Diego	224.920	_	WB6RHL		ECRA .
			***************************************	107.2	LOTO
San Marcos	224,140	_	N6UKO	o(ca)e 1	56.7
San Marcos	224.440	_	KM6VH	o(ca)ez	
Santee	224.080	_	WA6BGS	o(ca)cz	ECajonARC
	500			107.2	LoujonAno
Woodson	223.800	_	K6JCC	c	SD RACES
SAN LUIS OBISP		,	.10000	-	OD HAOLO
San Luis Obispo		_	WB6NYS	o 151.4	
	500			0 101.4	

# 222-225 MHz 367

			CAL	IFORNIA	-COLORADO
Location	Output	Input	Call	Notes	Sponsor
SANTA BARBARA		•			,
Brush Peak	224.000	-	N6HYM	o(ca) 156.7	Condor
Gibralter Pk	224.800	_	K6RCL	c(ca)	GARP
Goleta	224.160	_	K6TZ	0 131.8	SBARC
Goleta	224.660	_	K6RCL	0 131.8	GARP
La Cumbre Pk	224.080	_	K6TZ	oelR	SBARC
za oambio i k	22 1.000		11012	131.8	OBMINO
Lompoc	224.820	-	WB6BGK		Condor
Santa Barbara	224.320	-	KN6VV	o 131.8	
Santa Barbara	224.560	-	KD6REG	o 131.8	
Santa Barbara	224.560	-	N6HPB	o 131.8	
Santa Barbara	224.860	-	WB9KMO	o 131.8	
Santa Cruz Is	223.920	-	K6TZ	oeR 131.8	SBARC
Santa Ynez Pk	224.120	-	K6TZ	oeR 131.8	SBARC
Santa Ynez Pk	224.800	-	K6RCL	С	
Santos Peak	224.500	-	WB6BGK	c 141.3	MCARC
VENTURA COUN					
Laguna Peak	224.180	-	WD6EBY	o 156.7	
Rasnow Peak	223.960	-	N6CFC	o 141.3	
Rasnow Pk	223.940	-	WB6RHQ	o 156.7	Condor
Rincon Peak	224.760	_	WB6UCD	c 131.8	EdisonARN
Simi Valley	224.060	_	WB6WEY	o 156.7	SVRA
South Mtn	224.100	-	WA6ZSN	pkt	SMRA
Sulphur Mtn	224.020	-	WB6ZTR	o(ca)elR 127.3	
Thousand Oaks	224.700	-	WD6CCS	o(ca)e 1	56.7
COLORADO STATEWIDE					
Statewide	224.040			tSNP	
Statewide	224.040	-			
		_		tSNP	
Statewide	224.440			tSNP	
Statewide	224.500	-		tSNP	
Statewide	224.540	-		tSNP	
Statewide	224.660	-		tSNP	
Statewide	224.920	-		tSNP	
BOULDER					D: 110 // IEO
Boulder	224.020	-	WØIA	0	RkyMtVHFS
Boulder	224.600	-	WØRM	oa	WØRM
Boulder	224.860	-	WØDK	oe	BouldrARC
COLORADO SPR					
Colorado Spr	224.060	-	WØYNE	С	PikePkFMA
Colorado Spr	224.100	-	N3EUA		CARN
Colorado Spr	224.820	-	WØNR	0	WØNR
Colorado Spr	224.960	-	NØISV	o(ca)z	NØISV
Monument DENVER	223.920	-	W6LVW	oa	W.I.N.O.
Brighton	224.300	-	KFØOA	0	KFØOA
Denver	223.980	~	KEØJM	ot100.0	NoGrnMtRC

#### 368 222-225 MHz COLORADO-CONNECTICUT

COLONADO-COI	MECTICO	•			
Location	Output	Input	Call	Notes	Sponsor
Denver	224.000	-	NØMHU	o(ca)zt 103.5	RckyMtnRL
Denver	224.180	_	K9UL	oe100.0	JGMB
Denver	224.340	_	KQØJ	0(18)	SARES
Denver	224.640		WAØKBT	oe o	Denver RL
		_	WDØE		WDØE
Denver	224.680	-		0	
Denver	224.700	-	NØAFI	t(ca)I	NØAFI
Denver	224.740	-	WØIJR	0	ARA
Denver	224.780	-	NØCFM	0	IntrMtnRG
Denver	224.880	_	KEØJM	ot100.0	NoGrnMtRC
Denver	224.980	-	WDØFVV	o(ca)e (l2)xz	CoRptAssn
Fort Lupton	224.400	-	KAØNNO	0	KAØNNO
Golden	224.100	_	WAØUCQ	С	FrntierRG
Lafayette	224.760	_	NØHUM	0	NØHUM
GRAND JUNCTIC	N				
Grand Jct	224.240	_	KBØSW	С	KBØSW
Grand Jct	224.260	_	WA4HND	oe	WA4HND
GREELEY	LL 1.L00			•	***************************************
Greeley	224.940	_	WB6AVV	0	WARS
LONGMONT	LL-1.0-10		********	Ü	****
Longmont	223.940	_	NØEC	oa	NØEC
LOVELAND	220.040		NOLO	oa	INDLO
Loveland	224.140		KDØGD	0	LovlandRA
NORTHEAST	224.140	_	KDØGD	U	LOVIATIONA
Brush	224,460		WDØAUN	0	WDØAUN
	224.460	-	WDWAUN	O	WDØAUN
PUEBLO	000 000		WDOEKD		B. 10
Canon City	223.960	_	WDØEKR	0	RylGrgHC
Pueblo	224.260	-	NDØQ	ox	Pueblo HC
Pueblo	224.720	-	KEØPA	oae	KEØPA
SOUTH CENTRA					
Walsenburg	224.320	_	NØBDK	oe(I5)	RRA
WEST CENTRAL					
Glenwood Spr	224.020	-	NØNHJ	oex	SCARC
CONNECTICUT					
FAIRFIELD					
Bethel	224.320	_	KZ1Z	0	BTHEL EDA
Bridgeport	224.960	-	W1BHZ	136.5	W1BHZ
Danbury	223.960	_	W1QI	oe	CARA
Fairfield	224.100	_	N3AQJ	0	FAIRFIELD
HARTFORD			110/140	•	
Avon	224.940	_	KB1GA	oaez	WA1RYZ
Bristol	224.220	_	WATIXU	oaelz	WATIXU
5110101			***************************************	110.9	WATIAO
Newington	224.840	_	W1AW	0	ARRL
Rocky Hill	224.780	_	KJ1Q	0	KJ1Q
Vernon	224.780	_	KJ1Q		KJ1Q KJ1Q
Wethersfield	224.780	-	KA1DFH	0	
LITCHFIELD	224.000	-	KAIDER	0	KA1DFH
New Milford	224.720		VA1DEM		CNILWE
Torrington	224.720	-	KA1RFM KJ1M	0	CNLWD RA
Watertown	224.040	-	KB1ALU	o o 151.4	PVRA KB1ALU
**aleilowii	224.040	_	NDIALU	0 151.4	NDIALU

#### 222-225 MHz 369 CONNECTICUT-DISTRICT OF COLUMBIA

CONNECTICUT-DISTRICT OF COLUMBIA							
Location	Output	Input	Call	Notes	Sponsor		
MIDDLESEX					•		
East Haddam	224.660	_	K1IKE	aez	K1IKE		
				156.7			
Killingworth	224.340	_	W1BCG	oe 156.7	SHRELINE		
NEW HAVEN							
Ansonia	224.420	-	KA1LSD	oe	ANSNIA CD		
Meriden	224.360	-	KA1NPO	77.0	KA1NPO		
Meriden	224.800		K1HSN	100.0 o 77.0	CTUNICTN		
Milford	223.880	-	WA1YQE	o(ca)	STHINGTN CSTLINE		
Willion	220.000	_	WATIGE	151.4	OSTEINE		
N Branford	224.060	_	N1HAX	oR	NBCD/		
					ARES		
Naugatuck	224.460	-	WA1NQP	ce	WA1TBP		
New Haven	224.180	-	WA1UFC	0	WA1UFC		
NEW LONDON							
Groton	223.960	-	KA1PQB	oe	SCRAMS		
Ledyard	224.380	-	NE1A	103.5	NE1A		
Montville	224.820	_	WA1IXU	oaelz 110.9	WA1IXU		
New London	224.260	_	KS1I	0e	SCRAMS		
Norwich	224.200	_	N1FLU	156.7	N1FLU		
Salem	224.140	_	NE1A	103.5	NE1A		
SOMERSET					.,_,,,		
Warrenville	223.780	_	KX2Z	aertz	KX2Z		
				203.5			
TOLLAND							
Hebron	224.700	-	N1CBD	156.7	N1CBD		
N Coventry Vernon	224.020	-	K1JCL WA1KGO	ol	K1JCL		
WINDHAM	224.120	-	WAIKGQ	o 114.8	PVRA		
Hampton	224.280	_	KJ1Q	0	HRVRC		
riampton	LL 4.200		11010	Ü	11111110		
DELAWARE							
ALL							
ALL	223.800	-		SNP			
MILFORD							
Greenwood	224.440	-	KD3GS	caelz	CSARC		
SOUTH Dagsboro	224.880		KA3TWG	1	KA3TWG		
Dagsboro	224.000	_	N3FJM	i	DARC		
Millsboro	224.840	_	K3JL	eaz911	SussexARA		
WILMINGTON	224.040		NOOL	Outoii	Cubboariiir		
New Castle	224.220	_	<b>KA3TWG</b>	ea	Penn-Del		
Newark	224.540	-	WB2LSP	al	WB2LSP		
Newark	224.720	-	N3JCR	a	N3JFS		
Wilmington	224.000	-	K3WAJ	1	K3WAJ		
DISTRICT OF SC	NI III						
DISTRICT OF CO	223.800			SNP			
Washington DC	223.820	_	N3DPD	al	N3DPD		
Washington DC	224.500	_	W3NKF	a	NRLARC		
adimigidir DO				-			

#### 370 222-225 MHz FLORIDA

FLORIDA					
Location	Output	Input	Call	Notes	Sponsor
FLORIDA					
CENTRAL - ORLA	NDO ARE	A			
Clermont	224.820	_	KR4Q	oe	KR4Q
Fern Park	224.200	-	WA4JNG	o(ca)et	WA4JNG
Orlando	223.960	-	W8ANK	0	W8ANK
Orlando	224,400	-	WB4HZQ	oaelzRB	W4WJB
Orlando	224.460	_	WA4JNG	oeWxR	WA4JNG
Orlando	224,700	_	KC4NEQ	oe	KC4NEQ
Orlando	224,940	_	W8ANK	0	W8ANK
DEEP SOUTH				-	
Key West	224.260	_	KD6ZZ	o(ca)z	KD6ZZ
EAST CENTRAL	224.200		NOULL	0(04)2	
Cocoa	224.500	_	N4LEM	oR	N4LEM
Palm Bay	224.860	_	AB4VA	0	AB4VA
Stuart	224.600	_	KB4VOL	0	MCARA
NORTH CENTRA		-	KB4VUL	U	WCANA
			K4DPZ	ol	GARS
Gainesville	224.160	-		oael	
Ocala	224.020	-	K3AAF		K3AAF
Ocala	224.100	-	N4KIM	oe	N4KIM
NORTHEAST - JA					
Jacksonville	224.500	-	KC4OFI	oaz 88.5	
Jacksonville	224.700	-	N4REV	0	N4REV
Jacksonville	224.940	_	NS4R	o(ca)el	NS4R
				103.5	
St Augustine	223.940	_	W3TAT	0	W3TAT
NORTHWEST					
Mossy Head	224.820	-	KD4NHT	o 100.0	KD4NHT
NORTHWEST - P	ENSACOL	A AREA			
Crestview	224.900	_	KD4NHT	oel	KD4NHT
SOUTH CENTRAL	L				
Avon Park	224.640	_	K4CS	0	K4CS
Okeechobee	224.100	_	KF4EA	ox	KF4EA
SOUTHEAST					
West Palm Bch	223.920	_	W4PHL	oeR	PBCEM
West Palm Bch	224.340	_	WB4FPB	0	PBRA
West Palm Bch	224.720	_	KB4MRX	o(ca)el	SEFRA
SOUTHEAST - MI		IIUEBDVII		o(ca)ci	OLITIA
Carol City	224.860	ODENDAL	WB4WIP	oaeBi	WB4WIP
Carol City Coral Gables	224.800	_	W4RNV	08	S Fla FMA
		_		oexIRB	
Coral Springs	224.180	-	AC4KQ		WA4EMJ
D			WD 4140 •	103.5	
Davie	224.080	-	KB4WCA	t .	WA4EMJ
Ft Lauderdale	224.040	-	WA4QQR	cl	WA4QQR
Ft Lauderdale	224.920	-	KE4FG	o(ca)elBi	
Hialeah	223.940	-	WA4UYV	ot	WB4IVM
Hialeah	224.060	-	WB4IVM	o(ca)et	WB4IVM
Hialeah	224.120	-	KD4DHG	oelt	KD4DHG
Hialeah	224.260	_	KA4GAQ	c 110.9	KA4GAQ
Hialeah	224.580	-	WA4TPW	o(ca)t	WA4TPW
Hialeah	224.940	-	KB4ZWF	0	KB4ZWF
Hollywood	224.560		KD4MGR	o(ca)	KD4MGR
				103.5	
Hollywood	224.600	_	KD4MGR	(ca)	KD4MGR
,				(-w)	

#### 222-225 MHz 371 FLORIDA

					LOMBA
Location	Output	Input	Call	Notes	Sponsor
				103.5	
Kendall	224.020	-	KB4JDE	oel	KC4QLV
Miami	223.920	-	KC4QLV	o(ca)e	KC4QLV
Miami	223.980	_	KF4OJ	o(ca)	KF4OJ
Miami	224.000	_	AE4EQ	o(ca)	AE4EQ
Miami	224.100	_	KC4MND	0	KC4MND
Miami	224.140	_	KD4LIH	c(ca)	KD4LIH
Wildriii	224.140	_	ND4LIII	141.3	KD4LIII
Miami	224.160	-	WB4TWQ	c(ca)el 103.5	WB4TWQ
Miami	224.300	-	WD4DPS	1 Bi 100.0	WD4DPS
Miami	224,440	_	KC4GRB	oateBi	KC4GRB
Miami	224.500	_	WD4NLG		WD4NLG
Miami	224.620	_	WA4TCE	C	WA4TCE
		_		-	
Miami	224.660	-	WB4ESB	oe	SIRA
Miami	224.700	-	KA4ZAY	celt	KA4ZAY
Miami	224.780	_	KC4MVR		KC4MVR
Miami	224.880	-	KD4BBM	o(ca)IR 103.5	KD4BBM
Miami	224.900	_	KO4UX	oael	KO4UX
Miami	224.980	_	WD4RXD	oaBi	RC de Cuba
Miami Beach	224.540	_	KB4JDE	ol	KB4JDE
Miami Beach	224.740	_	WA4LWN	o(ca)e	WA4LWN
Plantation	224.760	-	W4AB	oeR	BARC
Plantation		_			
Plantation	224.960	-	KB4JFS	t(ca)ez RB	WA4EMJ
Pompano Beach	223.960	-	KB4JDE	0	KB4JDE
Pompano Beach	224.460	-	WA4EMJ	oaetR	GCARA
Pompano Beach		-	WA4VEF		WA4EMJ
Sunrise	224.840	_	WB4EHG	o(ca)e	RMARC
Wilton Manors	224.800	_	N4WWM	oexIRB	WA4EMJ
	224.000		14-444 44 101	103.5	WATEINIS
SOUTHWEST					
Naples	224.360	-	VAA8N	0	N8ANV
Naples	224.380	-	KD4OZW	oe 67.0	KD4OZW
SOUTHWEST - F	T MYERS A	REA			
Ft Myers	224.520	-	WA4PIL	o(ca)e 136.5	WCARC
WEST CENTRAL					
Brooksville	224.900	_	WD9JGI	c(ca)p	WD9JGI
Dunnellon	224.920		W4UEA	oaetR	W4UEA
		-			WHUEA
WEST CENTRAL		I A/BRADE			VE 4040
Sarasota	224.160	-	KF4DMP		KF4DMP
Sarasota	224.320	-	WA3LKW	oe	WA3LKW
WEST CENTRAL	- TAMPA/S	T PETERS	BURG ARE		
Clearwater	224.780	_	KE4ZYU	oelR	TBARA
Clearwater	224.940	_	WB4BZF	oeR	CARS
Largo	224.220	_	KO4CR	o(ca)el	KO4CR
Largo	224.440	_	KF4APU	oelR	PC ARES
		_	WA4GDN	oelR	GCARC
New Prt Richey	224.540				
Pinellas Park	224.840	-	W4ORM	01 103.5	Wormhole

#### 372 222-225 MHz FLORIDA-GEORGIA

Location	Output	Input	Call	Notes	Sponsor
Port Richey	224.860	_	WD8MVU	0	WD8MVU
St Petersburg	224.380	_	K4LK	o(ca)elz	
or i eleisburg	224.000		INTLIN	WxRB	
Ct Deterobuse	004.000		VALA 4 A IZLI		
St Petersburg	224.660	_	WA4AKH	0	SPARC
St Petersburg	224.880	-	KR4U	oae	KR4U
Tampa	223.980	-	KC4HAZ	oelR	KC4HAZ
Tampa	224.740	-	W4WWW	oe	FLCRA
Tampa	224.980	-	KA4HRF	oe	KA4HRF
GEORGIA					
Acworth/Atl	224.320	-	N4MTA	o(ca)ez	DELTA 4
				100.0	
Acworth/Atl	224.500	_	N4MTA	o(ca)ez	DELTA 4
				100.0	
Alpharetta	224.580	_	NX9O	o(ca)e	RFACRES
, iipiidi otta			111100	RB	
Alpharetta	224.860		KC4JNN		KC4JNN
Alpharetta	224.000		ROSSININ	100.0	KO43IVIV
Alpharetta #	204 240		WB6RTH		ATLANTA
Alpharetta #	224.840	-			
Atlanta	224.560	-	W4DOC		ATL RC
Atlanta	224.820	-	KK4C	0	METRO ATL
Atlanta #	224.340	-	W4DOC	oe 146.2	ATL RC
Atlanta NE	224.200	-	KC4OVY	o(ca)e	KC4OVY
				RB 100	.0
Atlanta/Bell	224.620	_	W4PME	o(ca)ez	MATPARC
Atlanta/Marie	224.120	_	N4NFP	oaelRB	BIG SHNT
/ trainta/mario				118.8	Bid Oiliti
Atlanta/Marie	224,220	_	N4NEQ	ce	N4NEQ
Atlanta/Marie	224.440		N4NEQ		BIG SHNT
Allania/Mane	224.440	_	INHINEQ	o(ca)el RB 107	
A 41 4 - / (A 4 1 -	004.000		DTODE		
Atlanta/Marie	224.960	_	PT2RFL		PT2RFL
				RB 100	
Augusta	224.200	-	AA4UA	oae	AA4UA
Augusta	224.940	-	WB4KXO	o(ca)	WB4KXO
Baldwin	224.100	-	WS4F	0	SOU PIEDM
Biskey Mtn	224.160	_	KC4JNN	oaezIRB	KC4JNN
•				100.0	
Cartersville	224.600	_	N4GIS	o(ca)ez	N4GIS
Gartotorino				RB	
Cleveland	224.380	_	N4RBT	o(ca)RB	
Convers #	224.020	~	WB4JEH	ol	
Cumming	224.980	-			K4 10D
Dallas		-	K4JSR	o(ca)I	K4JSR
	224.180	-	N4YDX	oel	N4YDX
Dallas	224.540	-	N4YEA	o(ca)e	N4YEA
Dallas	224.700	-	KE4ZTA	o(ca)ez	DALLAS
				RB	
Dalton	224.360	-	N4BZJ	cae	7.135 RPT
Dalton	224.460	-	N4BZJ	o 118.8	N4BZJ
Dalton	224.680	_	N4BZJ	0	7.135 RPT
Dalton	224.740	_	N4KVC	czRB	7.135 RPT
Fort Mtn	224.920		KD4JBQ	caezRB	KD4JBQ
Gainesville	224.460	_			ND4JBQ
Hawkinsville	224.460		W4ABP	0	KDOOLILI
nawkiiisviile	224.820	-	WR4MG	o 107.2	KB8CUH

#### 222-225 MHz 373 GEORGIA-ILLINOIS

				GEORG	JIA-ILLINOIS
Location	Output	Input	Call	Notes	Sponsor
Loganville #	224.640	_	WB6RTH	oaeziRB	ATLANTA
Macon	224.660		W4BKM	0	MACN ARC
Marietta	224.260	_	KE4QFG	0	KE4QFG
Marietta	224.900	_	W4LMA	0	LARC-LOCK
Norcross	224.480	_	KE4IPX	oaRB	KE4IPX
Pine Log Mtn	224.520	-	KE4AIS	o(ca)ez RB	KE4AIS
Rockmart	224.780	-	KC4KLW	0	KC4KLW
Snellville	224.920	-	KR4KS	С	MARCEL
Stone Mtn	224.760	-	W4BOC	0	ALFD MEM
Valdosta	224.460	-	KBØY	o(ca)el RB 141	
Waleska	224.140	_	KD4ALC	oe	KD4ALC
Waleska	224.940		N4GIS	o(ca)ez RB	N4GIS
Warner Robins	224.840	_	WR4MG	oaezRB	MID GA RA
Watkinsville	224.420	-	KD4AOZ	С	KD4AOZ
Yorkville	224.880	_	WD4LUQ	oeRB 77.0	WD4LUQ
HAWAII					
KAUAI					
Lihue	224.700	_	KH6JJC		KH6JJC
MAUI Wailuku	221.040	221.040	AH6GR	ol	AH6GR
OAHU					
Ewa Beach	224.060	224.060	NH6WP	ol	Oahan ARC
Haleiwa	224.020	-	KH6LJ		Ohana ARC
Honolulu	223.720	_	KX6FU	С	KX6FU
Honolulu	224.100	-	NH6XO		NH6XO
Honolulu	224.500	_	KH6JPL NH6GY	oel	GTEARC NH6GY
Honolulu	224.540				KH6JIW
Pearl City	223.890	222.380	KH6JWI KH6JIW		KH6JIW
Pearl City Waialua	223.900 224.940	_	KH6CY	0	Ohana ARC
waiaiua	224.940	_	KHOUY	0	Offaria ARC
IDAHO					
IACC AREAS	004 700		OND		
SNP	224.720	-	SNP	0110.00	•
SNP	224.840	-	SNP	SNP 88.	0
LEWISTON Lewiston	224.100	-	KB7IAW	link	
IDAHO - W7ZRQ					
SOUTHWEST					
Boise	223.940	_	KB7ZD	0	KB7ZD
Boise	224.100	_	WA7MXN	C	WA7MXN
Boise	224.100	_	WB7DOW		WB7DOW
	224.500	_	*****	01	
ILLINOIS					
CENTRAL	000 00-		14/10140		MICHE
Forest City	223.980	-	WI9MP	0	WI9MP
Greenville	224.140	-	W9KXQ	0	W9KXQ

## 374 222-225 MHz ILLINOIS

Location	Output	Input	Call	Notes	Sponsor
Greenville	224.440	_	W9KXQ	o(ca)elz	OVARC
CHICAGO	224.440		Work	O(Ca)CI2	OVAIIO
Bloomingdale	224,220	-	K9NB	(ca)	BARK
Diooningdale	224.220		Kand	110.9	DAITIN
Chicago	223.840	_	W9WBY	110.9	DEVRY
Chicago	224.020	_	W9TMC	t 10.5	TMCARC
	224.020	_	KD9ZH		
Chicago				0,	KD9ZH
Chicago	224.100	-	WA9ORC	o(ca)	CFMC
Chicago	224.240	-	KA9REN	o(ca)	CHINET
Chicago	224.480	-	KD9FA	ol	ACLR
Chicago	224.720	-	KA9QPZ	(ca)el	WSNSTARC
				114.8	
Chicago	224.860	-	W9SRO	I 107.2	CFAR
NORTH CENTRA	L				
Creston	224.900	_	W1SBA	С	W1SBA
Dixon	224.600	_	WD9CJB	oe	WD9CJB
Freeport	224.920	_	W9NEA	(ca)e	W9NEA
· · · · · · · · · · · · · · · · · · ·			******	100.0	******
NORTHEAST				100.0	
Batavia	224.400		W9XA	oel	W9XA
Bolingbrook	224.540	_	WA9DIP	o(ca)ez	BARS
Brookfield	224.160	_	KA9OYO	aelz	BSRC
Brookneid	224.160	-	KASOYO		BSHC
D	004 500		MOOTAL	110.9	4 DOM: 05
Buffalo Grove	224.580	-	WB9TAL	(ca)l	ARCMLGE
				110.9	
Carpentersville	224.340		WB9EEA		WB9EEA
Clarendon Hill	224.680	-	W9DUP	0	DARC
Darien	223.980	-	WB9ZNL	oael	W.C.A.R.S.
Downers Grove	224.920	-	NK9M	o(ca)	NK9M/
					DARN
Elgin	223.960	-	WD9IQY	oael	AARC
Glen Ellyn	224.140	-	W9CCU	oaelzR	WCRA
Glendale Hts	224.640	-	WA9E	ezR	HRTS
				110.9	
Glenview	224.600	_	W9AP	110.9	NORA
Gurnee	224.080	_	W9MAB	o(ca)e	GRG
Hampshire	223.920		W9ZS	c(ca)z	W9ZS
Hazel Crest	224.180	_	WA9ORC	0	CFMC
Itaska	229.500	_	WA9ZZU	C	WA9ZZU
Joliet	223.820	-	WA9ZZU W9OFR		
		_		oaelz	WCARL
Lisle	224.360	-	AF9M	aelz	FUBAR
				110.9	
Marengo	224.840	-	WA9UNA	114.8	WA9UNA
Mt Prospect	223.900	-	WB9UOM	С	ORD 220
Naperville	224.200	-	WB9MDM	R 110.9	WB9MDM
New Lenox	224.420		N2BJ	oae	N2BJ
Oak Brook	224.880	_	W9JB	oae	JBARS
Oak Park	224.620	_	KA9SEQ	o(ca)el	LIDFAR
Orland Park	224.940	_	N2BJ	oae	ANDREWS
Park Ridge	224.780	_	WB9TRT	oa	FAROUT
Rolling Meadow	224.380		WB9WNK	oal	MATS
Schaumburg	223.940				
Schaumburg	223.940	_	N9EP K9EL	1110.9	WRC EGDXA
Schaumburg	224.500	-	MAEL	oi	EGDXA

## 222-225 MHz 375 ILLINOIS-INDIANA

1	0.4	I	Call	Mataa	Cnanaar
Location	Output	Input	Call	Notes	Sponsor
Schaumburg	224.660	-	WB9YBM	C	WB9YBM
Schaumburg	224.760	-	N9CXQ	(ca)elzA	NAPS
0 1 20	004.000		MOOAET	110.9	\4/4E4D
Schiller Park	224.980		WB9AET	(ca)R 110.9	WAFAR
Skokie	224.260	_	WB9KNX	oa	SRG
Techny	224.200	_	KB9KYL	(ca)I	NSRC
recitiy	224.520		RESILLE	110.9	110110
Wheaton	224.820	_	KF9OA	R 110.9	DART
Woodstock	224.700		KA9VNV		KA9VNV
				100.0	
NORTHWEST					
East Moline	224.100	_	NN9K	0	NN9K
Lanark	224.860	-	WB9NLQ	0	SRG
PEORIA					
Dunlap	224.080	-	N9BBO	(ca)el	N9BBO
				156.7	
ROCKFORD	000 000		WOAVD		DADA
Rockford	223.880	-	W9AXD K9AMJ	00	RARA
Rockford Rockford	224.040 224.280	_	N9CWQ	o(ca)elR oae	N9CWQ
Rockford	224.260	_	K9AMJ	o(ca)elR	
SOUTH	224.440		KOAWO	O(Ca)Cii i	KOANIO
Eagleton	224.800	_	W9IMP	0	OTHG
Johnston City	224.860	_	W9AKW	0	W9AKW
SPRINGFIELD					
Springfield	224.680	_	WS9V	o(ca)	MR. DX
				elzA	
ST LOUIS					
Belleville	224.120	-	K9GXU	oazR	STCARC
Caseyville	224.480	_	KA9YMH	0	KA9YMH
Collinsville	224.060	-	W9AIU	o(ca)IA	EGPTN RC
Fairview Hts	224.700	-	KA9ZRQ		KA9ZRQ
Godfrey	224.300	-	N9GGF	tel	N9OWS+
Godfrey Mascoutah	224.400 224.200	_	K9KE AA9ME	oelR ol	K9KE AA9ME
WEST CENTRAL			AASIVIL	OI .	AMBINIC
Galesburg	224.020	_	N9DH	oaz	KCERG
adioobarg	221.020			-	
INDIANA					
CENTRAL					
Indianapolis	224.800	-	WB9PAR		WB9PAR
Indianapolis	224.920	-	N9ARQ		ICE
Indianapolis	224.980	_	WD9EZK		WD9EZK
Martinsville	224.660	-	N9AJS		MCRA
Martinsville	224.840	-	N9FUT		N9FUT
Shelbyville	224.440	-	W9JUQ	oel	BRV-ARS
EAST CENTRAL	004400		MDOACA		M/D0 4 O 4
Chesterfield	224.100	_	WD9AQA		WD9AQA
Eaton	224.600 224.220	_	W9KFO WD9EME		W9KFO WD9EME
Greensburg Hartford City	224.220	_	WD9EME		BARS
Muncie	223.920	-	WB9HXG	oel	MAARC
Marion	_20.520			501	

376 222-225 MHz							
INDIANA-IOWA							
Location	Output	Input	Call	Notes	Sponsor		
Muncie	224,700	_	WD9HQH	oe	ERRA		
New Castle	224.180		KA9QIG	o(ca)	W9ML		
Parker City	224.040	_	K9EKP	O(Ga)	PC 220ARC		
Richmond	224.740		KC9TR		KC9TR		
Rushville	224.740	_	K9PQP		BAMS		
NORTH CENTRA		_	Karur		DAIVIS		
			KA9QVM		ELKHRT RA		
Elkhart	224.900	_	K9ZLQ		K9ZLQ		
Plymouth	224.500 223.980	_	WB9YPA		FM98		
South Bend	223.960	_	WD9TPA		LINIBO		
NORTHEAST	004040		WDODOD		OTABO		
Angola	224.940	_	WB9DGD		STARS		
Auburn	224.220	_	N9DCB		N9DCB		
Fort Wayne	224.480	_	KA9SLN	o(ca)el	KA9SLN		
Fort Wayne	224.880	-	K9LSB		NIUA-HAMS		
Huntington	224.860	_	WB9GEQ		WB9GEO		
North Webster	224.160	_	N9SBH	c 131.8	IRDF+CS		
NORTHWEST							
De Motte	224.580	_	KA9WIE	0	KA9WIE		
Fowler	224.960	-	WA9KLZ	0	WA9KLZ		
Hammond	224.000	-	KA9DGX		KA9DGX		
Lake Station	224.040	-	KA9UDK		POLARES		
St John	224.460	-	WA9JLN		WA9JLN		
Valparaiso	224.120	-	N9FB		N9FB		
Valparaiso	224.740		NC9L	ol	NC9L		
SOUTH CENTRA							
Floyds Knobs	224.820	_	W4MOP		W4MOP		
Hartsville	223.700	-	WD9EME		WD9EME		
SOUTHEAST							
Brookville	224.280	_	N9HHM	oael	N9HHM		
Brookville	224.320	_	N9HHM	oael	N9HHM		
SOUTHWEST							
Bloomington	224.780	_	K9KTH		BBS		
Evansville	224.760	-	N9APA		N9APA		
Linton	224.440	_	N9LAX		LARG		
Vincennes	224.600	-	NT9H	oe	NT9H		
WEST CENTRAL							
Terre Haute	224.300	-	N9IAH		N9IAH		
1011/4							
IOWA							
CEDAR RAPIDS	004.040		141000	*** 0=	01/100		
Cedar Rapids	224.340	-	WØGQ	AX.25	CVARC		
Cedar Rapids	224.940	_	WØHUP	o(ca)lz	CRRA+		
COUNCIL BLUFF					SEITS		
Council Bluffs	224.060		WØJJK	41	WOLL		
DES MOINES	224.060	_	WOJJK	ol	MØJJK		
Grimes	224.540		NØINX	1100	M-4-1-0		
Gillies	224.540	-	MOINA	elx	WstsideCom		
NORTHWEST				eix			
Alta	224,100	_	WAØG	0	WAØC		
SIOUX CITY	44.100	-	WADG	U	WADC		
Sioux City	224.120	_	KØAAR	0	SARA		
WATERLOO	227.120		NOAAA	U	SAIIA		
Waterloo	224.900	_	WØMG	nel 136 f	NE IA RAA		
				231 100.0			

#### 222-225 MHz 377 KANSAS-LOUISIANA

				KANSAS	-LOUISIANA
Location	Output	Input	Call	Notes	Sponsor
KANSAS NORTH CENTRA					,
Concordia NORTHEAST	224.860	-	WBØSVM	ol	NCK RC
Gardner	224.780	_	KØNK	o(ca)ez	WBØKRX
Lawrence	224.300	_	NØAOL	oe	NØAOL
McLouth	224.600	-	NØEUH	c(ca)elR	
Olathe	224.940	_	WØQQ	o(ca)e	SFTARC
Shawnee	223.940	_	WAØCBW	0	WAØCBW
Shawnee	224.540	-	KC2ARC	c(ca)	KC22ØARC
SOUTH CENTRA					
Moundridge	224.520	-	KA1KSN	o(a)I	KGOWA
Wichita	224.060	-	KFØM	oe	ARATA
KENTUCKY					
Ashland	223.940	-	KF4DTJ	0	
Irvine	224.940	-	AD4RU	o(ca)ez	AD4RU
Lancaster	224.560	-	KD4RXF	o(ca)	N4YUU
Lexington	224.420	-	AC4AO	oaezl	AC4AO
Lexington	224.800 224.300	-	KR4BD	0	KR4BD KA4MKT
Louisville Louisville		-	KA4MKT N4RBL	oe oe 151.4	
	224.700 224.120	_	WM4MD	0 82.5	WM4MD
Middlesboro	224.120	_	KA4UHL	0 62.5 0aez	KA4UHL
Nancy		_		100.0	NA4UHL
Pikeville	224.620	-	KD4DAR	oRB	
Shepherdsvill	224.500	-	N4FND	o(ca)e RB 151	N4FND .4
Somerset	224.300	_	N4AI	oez	N4AI
Somerset	224.880	_	N4AI	oe	N4AI
Versailles	224.220	-	AD4CR	o(ca)ez RB	AC4FP
LOUISIANA					
STATEWIDE					
Shared	224.600	-		SNP	
BATON ROUGE				-	
Baton Rouge	224.060	-	KC5BMA	oelR	RASC
COVINGTON-SLI					
LaCombe	224.660	-	AA5UY	С	AA5UY
Madisonville	224.140	-	W5NJJ	oe	+NLKE ARC
NEW ORLEANS					
Jefferson	223.960	-	WB5JEQ	oaeBi	WB5JEQ
Metairie	224.000	-	K5MPJ	0	K5MPJ
New Orleans	224.520	-	KF5JC	0	TRI-PAR
New Orleans	224.900	-	WDØGIV	0	WDØGIV
New Orleans	224.940	-	WB5LOC	0	WB5LOC
New Orleans	224.980	-	AA5OY	0	AA5OY
NORTHWEST	000 040		KELID		**************************************
Shreveport	223.940	-	K5HR	0	NW LA ATV

#### 378 222-225 MHz MAINE-MARYLAND

MAINE-MARYLA	AND				
Location	Output	Input	Call	Notes	Sponsor
MAINE		,			,
STATEWIDE	223.500	223,500			NESMC
Simplex Test Pair	223.500	223.500		82.5	NESMC
	224.140	_		107.2	INLOWIO
CENTRAL	004.000		14/44704		14/44704
Hope	224.000	_	WA1ZDA	0	WA1ZDA
Rockland	224.100 224.720	-	WA1ZDA N1EWS	o oe	K1EHO KVARC
Winthrop COAST: BAR HF		_	MILWS	Oe,	RVANC
Northeast Hrbr	224.400	_	N4MDC	oaez	Island Ins
NORTH	224.400		14-11100	oucz	iolaria ilio
Frenchville	224.180	_	N1CHF	oe-sun	N1CHF
SOUTHERN					
Buckfield	223.940	444.025	WA1KAH		+FARTS
Buckfield	223.940		WA1KAH	oel	+FARTS
MARYLAND					
ALL	000 000			CNID	
ALL ANNAPOLIS	223.800	-		SNP	
Annold	224.080		WBØFQC	1	WBØFQC
Davidsonville	223.880	_	WSVPR	eaz911	AARC
BALTIMORE	220.000		********	602311	AAITO
Baltimore	224.960	_	WA3DZZ	o(ca)el	BRATS
Danimoro	22		MODEL	Wx	Divito
Baltimore NW	224.380	-	W3HMO	1	W3HMO
Baltimore NW	224.800	-	WA3DZZ	el	BRATS
Baltimore S	224.680	-	KS3L	az	SummitARA
Baltimore W	223.960	-	KS3L	i	N3DRB
Baltimore W	224.640	-	WA3Z	a	SummitARA
Carney	224.480	-	KB3AVZ	alt	KB3AVZ
Columbia	223.920	-	WA3WZA	1	Col.ARA
Columbia	224.860	-	KA3HRJ	eaz911	KA3HRJ
Ellicott City	224.320	146 160	N3EZD	1	N3EZD
Jessup	224.760 224.760	146.160	WA3DZD WA3DZD	1	MFMA MFMA
Jessup Jessup	224.760	449.000	WASDZD	i	MFMA
Millersville	224.760	-	W3VPR	a	AARC
Perry Hall	223.840	_	W3JEH	al	W3JEH
CENTRAL	220.070		***OOLIT	u	*******
Damascus	224.540	_	WB2BZR	а	WB2BZR
Damascus	224.580	_	K3LNZ	а	PAVHFS
CENTRAL/DELM	IARVA				
Salisbury	224.020	-	N3FJM	1	DARC
Stevensville	224.280	-	K3UBC	1	K.I.ARC
NORTHEAST					
Colora	224.900	-	K3UAV		2FORCE
Manchester	224.120	-	N3KZS	ар	N3KZS
Odenton	224.600	_	N3MIR	ap	N3MIR
Rising Sun	223.980	-	N3ONK	1	AA3MH
Rising Sun Shawsville	224.300		N3ONK	ap	N3ONK
Snawsville	224.920	-	WA3DUR	eH 107.	2WA3DUR

222-225 MHz 379 MARYLAND-MASSACHUSETTS

Location SOUTH	Output	Input	Call	Notes	Sponsor
Lexington Park WASHINGTON D	223.900 C AREA	-	WA3UMY	1	WA3UMY
Jessup	224.760	146.160	WA3DZD	1	MFMA
Jessup	224,760	_	WA3DZD	i	MFMA
Jessup	224.760	449.000	WA3DZD	i	MFMA
Rockville	224.940	_	WB3DIO	aR	MACS
WEST CENTRAL					
Frederick	224.200	-	KA3SDM	o(ca)exl (HF) 11	
MASSACHUSET	TS				
STATEWIDE					
Simplex	223.500	223.500			NESMC
Test Pair	224.140	223.300		67.0	NESMC
Test Fall	224.140	_		103.5	NESING
BOSTON				103.5	
Brookline	224.880	_	K1YL	DSttl	K1YL
Brooking	224.000		KIIL	(Memb	
Brookline	224.880	147.585	K1YL	Memb	K1YL
Diookiiie	224.000	147.303	KITL	Only	KIIL
Lovington	224.040	147.795	N1AU	Offig	CLNL WRLS
Lexington	224.040	442.575	N1AU		CLNL WRLS
Lexington		442.575		ol	CLNL WRLS
Lexington	224.040		N1AU		
Lynn	224.780	-	WB1ERG	0	WB1ERG
Medford	224.360		K1CF	o(ca)e	MVARG
Quincy	224.400	449.925	N1KUG	103.5	MMRA
Quincy	224.400	-	N1KUG	o(ca)el 103.5	MMRA
Saugus	224.720	-	WA1WYA	oaett	+WB1HKY
Stoneham	224.420	-	KA1JMF	oaez	KA1JMF
Wakefield	223.800	-	N1CSI	oe exp pkt	N1CSI
Waltham	224.940	-	WA1GEP	oe	WARA
Westwood	224.740	_	WJ1A	oeRA	WstwoodEM
Wilmington	224.160	_	K1KZP	o(ca)eA	+K1ZOE
Ü				67.0	
Woburn	224.980	_	KA1RMF	0	+WA1HOG
<b>BOSTON-NORTH</b>					
Haverhill	223.920	-	KA1CQY	o(ca)el	PCFLVLEY
Tewksbury CAPE COD	224.260	-	N1HDY	oae 67.0	Tewks EMA
Chatham	224.520	-	WC1L	ole tt 103.5	+WC1O
Dennis	224.340	_	N1SGK	oaettz	BRDN MRA
W Tisbury	224.800	_	KB1QL	oae	VARA
CENTRAL			DIGE	Jac	*/ 11/10
Fitchburg #	224.340	147.315	WB1EWS		WB1EWS
Fitchburg #	224.340	442.950	WB1EWS		
		442.900	WB1EWS WB1EWS		WB1EWS
Fitchburg #	224.340	-		oex	WB1EWS
Groton	224.820	-	NO1A	o(ca)	NO1A
Hardwick	224.380	-	NC1Z	0	3AMGS RA

#### MASSACHUSETTS

Location	Output	Input	Call	Notes	Sponsor
Princeton #	224.580	442.625	KG1C		NEN
Princeton #	224.580	-	KG1C	ol 103.5	NEN
Spencer	224.540	-	N1RFL	oe	N1RFL
Winchendon	224.440	-	AA1JD	oael RBAR	MEGSYSGP
Worcester	224.480	-	N1EKO	o(ca)	K1ANA
METRO WEST					
Framingham	224.240	-	KD1T	0	222 CLUB
Lincoln	223.840	-	WA9AMZ	oeR	Lincoln CD
Marlborough	223.860	52.470	KA1TIH		AARC
Marlborough	223.860	441.675	KA1TIH		AARC
Marlborough	223.860	-	KA1TIH	o(ca)el R 241.8	
Marlborough	223.940	449.925	N1BHI		MMRA
Marlborough	223.940	-	N1BHI	o(ca)el 103.5	MMRA
Medway	224.660	147.660	W1KG		W1KG
Medway	224.660	_	W1KG	ol	W1KG
Weston	224.700	449.925	N1HBR	103.5	MMRA
Weston	224.700	-	N1HBR	o(ca)el	MMRA
				103.5	
MIDDLESEX	004.040	50.440	14/4410///		14/441/1/11
Middlesex	224.640	52.110	WA1VVH		WA1VVH
Middlesex	224.640	442.125	WA1VVH		WA1VVH
Middlesex	224.640	907.100	WA1VVH		WA1VVH
Middlesex	224.640	1270.400	WA1VVH		WA1VVH
Middlesex	224.640	2405.000	WA1VVH	-1	WA1VVH WA1VVH
Middlesex	224.640	-	WA1VVH	ol	WAIVVII
NORTHEAST Danvers #	224.380		N1IEQ	oe	N1IEQ
Gloucester	224.300	_	KA1GTA	o(ca)e	CP ANN RA
Methuen	224.960	_	KX1M	oae	NE MDDCK
Methuen	224.900	_	KA HVI	103.5	IVE WIDDON
N Andover	224.520	_	WA1WLU	oaR	N AndvrCD
SOUTHEAST					
Plymouth #	224.120	_	KG1C	ol 103.5	
Walpole	224.320	_	W1ZSA	oeRWx	WlpoleEMA
SPRINGFIELD					
Agawam	224.520	-	WC1L	o(ca)lez RAWx	+WC10 103.5
E Longmeadow	#224.980	-	WA1PLS	oe	220/450 RA
Holyoke	224.620	-	WC1L	o(ca)IR AttWx 1	NEN 103.5
Pelham	224.740	_	WA1VEI	0	Myrtle SRA
Springfield #	223.940	_	WA10CK	o(ca)el	WA10CK
· -				103.5	
Springfield # WEST	224.900	-	N1DUY	oaelR	N1DUY
Adams #	224,100	53.230	K1FFK		NOBARC
Adams #	224.100	146.910	K1FFK		NOBARC
Adams #	224.100	147.030	K1FFK		NOBARC
Adams #	224.100	449.425	K1FFK		NOBARC
Adding #	224.100	-40.423	KILLK		HODAITO

222-225 MHz 381

## Notes Sponsor MASSACHUSETTS-MINNESOTA

энэт	0	WØBU	-	224.540	Burnsville
MBØTDN	0	MBØTDN	-	224.800	CENTRAL St Joseph MPLS-ST PAUL
					MINNESOTA
M8AKS	o(cs)	M84KS	-	224.300	Berrien Springs
AAA3	1 d	M8ICN	-	224.680	Westland SOUTHWEST
KB8BIT RG GCRA KA8BFF CABFF CARC	WX oseRWx p(cs)el osel ol ol ol	KB8BIL KC8HIG KY8BEL KB8IB2 N8BIL MD8IEF	- 224.020 - -	224.160 224.080 224.620 224.040 224.120	SOUTHEAST Chelsea Clarkston Garden City Holly Petersberg Westland
ARAVS	A Also	K8DAC	-	224.280	SAGINAW wsnigs2
BBIT RG	o(ca)el Mx	STI88N	-	224.080	NORTHEAST SneqlA
HED RYDR	xdəo	KB8TI	-	224.600	Vertmontville
LCDRA	90	WB8CQM	_	224.980	Lansing
ря я я	bc	W8YUC	_	224.960	Rakin LANSING
KE8NI	SD A R				
\AAM4	o(cg)elz	KF8UI	-	224.180	fint
FAIR	bsel	NLN8N	222.560	224.060	Clio
AIA	osel	WB8INH	_	224.720	FLINT Burton
KA8ZRR	o(cs)	KA8ZRR	-	224.840	Воуа! Оак
SAA AS	xW Also	HLN8W	-	224.940	Northville/Ply
AR RR	A Azleo	WA8EFK	-	224.780	Monroe
N8EDA	10	N8EDV	-	224.460	Detroit
WD8IAD	og	WD8IAD	-	224.740	Canton
W8WQ	0	W8WQ	_	224.200	Berkley
OMOM		Omom		000 700	DETROIT
SAAIMS	xW xo	W8DF	-	224.240	BATTLE CREEK Battle Creek
WD8PMV	0	WD8PMV	-	224.920	ЯОВЯА ИИА ІІЭН
				36	MICHIGAN - MAR
N1FZH	100.0	HZJIN	-	224.400	Pittsfield #
KA10A	Daelztt	KA10A	_	253.880	Gt Barrington
KA10A		KA10A	444,150	223,880	Gt Barrington
KA10A		KA10A	073.441	223,880	Gt Barrington
NOBARC	10	KIEEK		224.100	# smsbA
NOBARC		KIEEK	921,100	224.100	# sms.A
2014		/12,27/	JUF FUU.	20,,00	,, P V

Call

Judni iudiuO

Location

## MINNESOTA-MISSOURI

Location	Output	Input	Call	Notes	Sponsor
Columbia Hts	224.220	-	WBØBWL	ol	MNLINK
Columbia Hts	224.500	_	NØFKM	ol 114.8	NØFKM
Gem Lake	224.100	_	KØLAV	o suplnk	KØLAV
				787 I 2r	n
Maplewood	224.880	-	NØFKM	0	NØFKM
Mounds View	224.940	-	KØJA		TWNTWNR
Mpls	223.900	-	WØYC	ol	UOFM ARC
Mpls	223.940	-	KAØPQW	0	+ KAØODB
Mpls	224.600	-	WØELX	0	WØELX
Mpls	224.660	-	AEØN	o(ca)l to 145.29	+ OTHERS
St Paul	224.300	-	WDØDIR	oal	WDØDIR
St Paul	224.420	-	KAØJLB	ol to	KAØJLB
				145.17	
St Paul	224.580	-	WSØH	oae	<b>BATCRKRA</b>
SOUTHEAST					
Rochester	224.820	-	WØMXW	0	ROCH ARC
MISSISSIPPI					
Byhalia	224.500	-	N4DRL	oal	N4DRL
Ellisville	224.400	-	N5EKR	0	
Vicksburg	224.780	-	WB5OWY	0	
Warsaw #	224.880	-	N4DRL	oal	N4DRL
Waynesboro	224.140	-	KB5SAR	oe	KB5SAR
MODOLINI					
MISSOURI					
CENTRAL	004.500		NOOVE		
Eldon	224.580	-	NØGYE	oel	
COLUMBIA/JEFF	224.020		AIØO	I-D	MoFoRC
Columbia	224.020	-	AIØO	oaelzR	MOFORC
EAST CENTRAL	224.180		WØLLU	0/00)!=	WØLLU
Sullivan		-	KØMUQ	o(ca)lz	KØMUQ
Washington	224.940	-	KUNIUQ	o(ca)	KUNUU
KANSAS CITY	004.000		Nacyo	_	
Belton	224.620	-	NØGXO	0	EADO 1
Independence	224.740	-	KBØGR	oelzR	EARS, Inc
Independence	224.900	-	KBØEPH	c(ca)e	KBØEPH
Kansas City	224.000	-	KAØOXH	o(ca)eiz	KAØOXH
NORTHEAST	224.540		KAØEJQ	0	PkeLincCo
Troy ROLLA	224.540	_	KADEJQ	U	FRELITICO
	224.880		WØLLU	0(00)017	WØLLU
Rolla SOUTH CENTRA		_	WOLLO	O(Ca)CI2	WELLO
Belle	224.600	_	NØVHN		
St James	224.800	_	NØOXR	oa	
SOUTHWEST	224.000	_	NOONH	Ua	
	224,420		NØIDF	0	WhteRvVal
Branson	224.420	_	KBØSI	oael	JAFR
Joplin ST LOUIS	224.020	_	וטעטו	Uael	יחווו
Clayton	224.340	_	WBØRPN	0	
Imperial	224.040	_	WAØPEZ	o(ca)e	
Olivette	224.520	_	WADEW	oe	SuburanRC
St Charles	224.900	_	NFØQ	oe oe	NFØQ
of Chanes	224.900	-	INI DO	06	111 00

222-225 MHz 383 MISSOURI-NEW HAMPSHIRE

			MISSOL	JRI-NEW	HAMPSHIRE
Location	Output	Input	Call	Notes	Sponsor
St Louis	224.240	_	NØLCB	oa	NØLCB
St Louis	224.980	_	KØGOB	o(ca)ez	UHFARA
St Paul	224.660	_	NØEEA	oaeR	• • • • • • • • • • • • • • • • • • • •
WEST CENTRAL					
Sedalia	224.440	-	WBØLRX	0	RATS
MONTANA					
SOUTH CENTRAL Bozeman	L 224.720		W7YB	0	ERA
SOUTHWEST	224.720	_	W/TD	U	ENA
Three Forks	224.660	_	KB7KB	ol	BARBS
111100 1 01110				•.	5, 15 0
NEBRASKA					
EAST					
Blair	224.740	-	WBØMWB	olA	WBØMWB
FREMONT	004 000		MANAGE		
Fremont	224.660 224.420	_	WNØL WBØIEN	oe oaelz	WBØIEN
Hooper OMAHA	224.420	_	MPRIEM	Odeiz	MPRIEM
Omaha	223.940	_	WBØCMC	oael	
Omaha	224.820		WBØCMC	olx	
Omaha	224.940	-	KØUSA	ox	AKSARBEN
NEVADA					
SIERRA/TAHOE			NOTA		TADA
Lake Tahoe	224.020	_	NR7A WB6ALS	oe oe131.8	TARA
Truckee WEST CENTRAL	223.820	_	WBGALS	0e131.8	PUSCH
Carson City	224.460	_	WA7DG	oalz	WADG
Ourson Oity	224.400		mmba	123.0	·····bu
Reno	223.900	_	WA7ANA	0114.8	WA7ANA
Reno	224.060	_	K7IY	0123.0	K7IY
Reno	224.100	_	W7UIZ	0	W7UIZ
NEVADA - SNRC					
SOUTHERN NEV Apex Mtn	224.980		N7SGV	o 167.9	SMRC
Hi Potosi Mtn	224.900	_	W8IXD	0 156.7	Condor
Lo Potosi Mtn	224.480	_	W7EB	0 110.9	Odridor
Pahrump Valley		_	KC7DKC	0	
· amamp randy					
<b>NEW HAMPSHIR</b>	E				
STATEWIDE					
Simplex	223.500	223.500			NESMC
Test Pair	224.140	-		85.4	NESMC
CONCORD				136.5	
Northwood	223.820	_	W1ELW	oe	W1ELW
Pembroke	224.800	_	KA10KQ	o(ca)e	KA1OKQ
, chibrone				RBzt	
Pittsfield	224.540	-	N1AKE	o(ca)ez	PRG

## **NEW HAMPSHIRE-NEW JERSEY**

Location	Output	Input	Call	Notes	Sponsor
SOUTH					
Chester #	224.200	_	K1OX	0	K1OX
Deerfield	223.980	29.560	WA1HZK	131.8	WA1HZK
Deerfield	223.980	53.640	WA1HZK	173.8	WA1HZK
Deerfield	223.980	441.800	WA1HZK	173.8	WA1HZK
Deerfield	223.980	52.040	WA1HZK	71.9	WA1HZK
Deerfield	223.980	146.340	WA1HZK	71.9	WA1HZK
Deerfield	223.980	_	WA1HZK	ol 136.5	WA1HZK
Derry	224.300	-	N1EXC	oe	N1EXC
Derry	224.460	-	K1CA	o(ca)el RzA 85	
Derry	224.460	146.250	K1MNS	112/1 00	IntrStRS
Exeter	224.220	-	K1KN	oattRB 1	
Goffstown	223.900	_	N1FIK	o(ca)le	DFQ Systm
				Att 103	
Hollis	224.000	146.130	N1IMO		+N1IMN
Hollis	224.000	441.175	N1IMO		+N1IMN
Hollis	224.000	-	N1IMO	oaelz	+N1IMN
				88.5	
Hollis	224.500	-	N1IMO	oaelA	N1IMO/
				88.5	N1IMN
Mont Vernon #	224.180	53.110	WB1CMG		435 ARA
Mont Vernon #	224.180	442.125	WB1CMG		435 ARA
Mont Vernon #	224.180	920.200	WB1CMG		435 ARA
Mont Vernon #	224.180		WB1CMG	ol	435 ARA
Nashua	224.280	147.645	WW1Y		+W1HZN
Nashua	224.280	-	WW1Y	oel	+W1HZN
Pelham	224.920	-	N1HBI	oa	N1HBI
Temple	224.760	146.730	AA1JD		MEGSYSTM
Temple Temple	224.760 224.760	446.175	AA1JD	-1.05.4	MEGSYSTM
Windham	224.760	_	AA1JD WA1YEG	ol 85.4	MEGSYSTM WA1YEG
Windham	224.560	_	WATTEG W1PW	o oe	WATTEG W1PW
SOUTHWEST	224.500	_	VVIEVV	0e	VV IF VV
Claremont #	224.120	_	N1FSR	0	N1FSR
Claremont #	224.820	_	N1FSR	Ü	N1FSR
Walpole	224.720	_	N1BAC	oIA	+DHRA
WHITE MOUNTA				•	
Franconia	224.060	-	K1HR	o 114.8	K1HR
NEW JERSEY -	ARCC				
ATLANTIC					
Absecon	224.140	-	N2LXK	c(ca)	
BURLINGTON					
Willingboro	223.880	-	WB2YGO	c(ca)et	WARG Inc
CAMDEN					
Waterford Wks	224.620	-	W2MX	oeR	MSARC
CAPE MAY	000 000		*****	,	
Ocean City	223.980	-	AA3CH	o(ca)It	METRCOM
CUMBERLAND				162.2	
Millville	223.960	_	N2VV	o(ca)It	METRCOM
				162.2	

## 222-225 MHz 385 NEW JERSEY

Location	Output	Input	Call	Notes	Sponsor
GLOUCESTER					
Washington Twp OCEAN	224.660	-	W2MMD	0	GCARC
Beachwood	223.800	_	WA2QLU	ot 131.8	
Jackson	224.300	_	N2RDM	oR	CrmRdgRG
Lakewood	224.320	-	W2NWL	0	-
Toms River	224.720	-	WA2TMZ	ot 131.8	
SALEM					
Salem	224.460	-	N2KEJ	oeRAW xt 77.0	SCOEM
NEW JERSEY -	TSARC				
BERGEN					
Fort Lee	224.240	-	W2QAQ	(ca)e 107.2	MAMARC
Fort Lee	224.700	-	K2KLN	oaelz 141.3 1	METRPLEX
Hackensack	224.900	_	W2GIF	0	W2GIF
Oakland	224.840	_	W2PQG		3 10-70 RA
Ramsey	224.340	_	W2FMN	ov	W2FMN
Saddle Brook	224,420	_	WB2IZC	0 88.5	WB2IZC
Saddle Brook	224.520	_	WA2UXC	0	WA2UXC
ESSEX					
Caldwell	224.220	_	WB2ZRK	oa	CRSCMRA
Cedar Grove	223.880	-	KR2I	o(ca) 151.4	KR2I
Montclair	224.000	-	K2AQG	o(ca)el	K2AQG
Newark	224.280	_	W2KB	oelR	BYNNEOEM
Short Hills	224.460	-	WA2VFP	0	WA2VFP
Verona	224.480	-	WB2JGZ	oe	ESSX OEM
West Orange	224.180	_	WA2BAU	0	WA2BAU
HUDSON					
Jersey City	224.020	-	NE2E	0 127.3	IBERIA ARC
Union City HUNTERDON	223.720	-	KD2VN	131.8	MNITOR RC
Cherryville	224.600	-	K2PM	oeR	K2PM
Mt Kipp	224.120	-	K2PM	oaelzR	CHRYVILLE
MIDDLESEX					
Metuchen	224.200	-	K2YNT	0	MRC
New Brunswick	224.780	-	NE2E	100.0	NE2E
Piscataway	224.560	-	KA2HAS	oael	MDLSXOEM
South River	224.780	-	NE2E	100.0	NE2E
MONMOUTH	224.960		WA2FWK		HAZLT OEM
Keyport Manalapan	223.920	_	N2HXU	oe o(oo)	N2HXU
MORRIS	223.920	_	NZHAU	o(ca)	INZHAU
Boonton	224.860	_	WA2PTD	0	WA2PTD
Hopatcong	223.860	_	WR2M	0	WMWS
Morristown	224.940	_	NO2EL	oezR	MRRS OEM
PASSAIC				,,	0
Clifton	224.360	_	KB2N	oaeR	CLFTNOEM
Little Falls	224.800	-	KQ2H	oaelz	KQ2H
				107.2	

#### **NEW JERSEY-NEW YORK**

NEW JERSEY-NE	W YORK				
Location	Output	Input	Call	Notes	Sponsor
West Orange SOMERSET	224.060	-	WA2VKH	o(ca)	WA2VKH
Baskingridge	224.880	_	KD2RZ	oel 97.4	SMRSTOEM
Bridgewater	224.640	-	N2BRG	o 151.4	N2BRG
Warren	223.740	-	K2IH	oa	ETS OF NJ
Warren	223.960	-	K2IH	oae 136.5	ETS OF NJ
SUSSEX					
Mt Arlington	224.720	-	WB2SLJ	0	WB2SLJ
Newton	224.500	-	N2WM KC2NZ	oalR o	SSSX ARC KC2NZ
Sparta UNION	224.680	_	KUZINZ	0	KC2NZ
Elizabeth	224.040	-	KB2ABD	oaelz 123.0	KB2ABD
NEW MEXICO					
ALBUQUERQUE					
Albuquerque	223.820	-	WA5VJY	oe	NM 220S
Albuquerque	224.000	-	K5CQH	OX	JRANM
Albuquerque	224.500	-	KA5BEM	oae	KA5BEM
Rio Rancho	224.420	-	WA7YEJ	ol	Intel ARC
EAST CENTRAL					
Tucumcari	224.980	-	WA5EMA	0	WA5EMA
LOS ALAMOS	000 040		KAFDUM		IMPA
Los Alamos	223.940 224.940	_	KA5BIW WB5AOX	oe-sunx	WB5AOX
Los Alamos SOUTH CENTRAI	L	-	WA5UNO		AARC
Alamogordo WEST CENTRAL	224.800	-		0	
Grants	224.880	_	WB9ERE	oex	WB9ERE
ZIA CONNECTIOI	N 224.760		WA7ZNY	ol 162.2	
Globe, AZ		-	WAZINT	01 162.2	
NEW YORK - SLY ST LAWRENCE/F		CTY NY			
Canton	224.740	-	KA2JXI		SLVRA
Fine	223.980	-	WA2NAN-	2	
NEW YORK - TS	ARC				
Bronx DUTCHESS	224.580	-	WB2KVO	0	WB2KVO
Hopewell Jct	224.760	-	WB2SLQ	74.4	MTRO 70cm
Mt Beacon	223.920	_ '	W2GIO	oae	MtBcnARC
KINGS					
Bayside	224.760	-	WB2QQZ	0	WB2QQZ
Brooklyn	224.100	-	WB2STQ	o 136.5	
Brooklyn	224.740	-	NN2N	oa 131.8	QNARC
NASSAU					
East Rockaway	224.540	-	WA2YUD	o(ca)t	WA2YUD
Levittown	224.300	_	WB2ROL	131.8	WPODOL
Feattfowll	224.300	-	WDZHUL		WB2ROL

222-225 MHz 387

					NEW YORK
Location	Output	Input	Call	Notes	Sponsor
Massapegua	224.500		KA2CAF	oaelR	NARC/
Massapequa	224.500		INAZOAI	131.8	QNARC
Plainview	224.820	-	WB2NHO	o 136.5	LIMARC
NEW YORK					
Manhattan	223.760	-	WB2SLQ	74.4	MTRO 70cm
Manhattan	223.940	-	WA2YEG	oae	MAARC
				107.2	
Manhattan	224.440	~	N2SJ	0 74.4	K2VZG
Manhattan ORANGE	224.660	_	WA2HDE	0	WA2HDE
Harriman	223.800	_	W2AFF	o 107.2	CUARC
Mt Hope	224.540	_	WB2SLQ	74.4	MTRO 70cm
PUTNAM	22 10				
Brewster	224.880	-	K2CQS	oe	220 RATS
QUEENS					
Howard Beach	224.260	-	WB2OLB	74.4	BRNX ARC
Jamaica	223.980	-	KF2J	oael	KF2J
Daniel Danie	004 000		14/001414/	141.3	TU 000 00
Rego Park Woodhaven	224.080 224.160	_	W2BMW W2YTR	0	TU-BRO RC QCWA
RICHMOND	224.100	_	WZIIN		QCWA
Staten Island	223.840	_	KA2CUS	136.5	KA2CUS
ROCKLAND				, , , ,	
Garnerville	223.820	-	WA2ZAR	oaey	HVRA
SUFFOLK					
Bayshore	224.120	-	KB2UR	0	SSARC
Dix Hills	224.920	-	WA2PWS	oae	TEL PION
East Hampton	224.600		W2HLI	136.5 o(ca)e	W2HLI
Huntington	224.560	_	KJ2I	oaelzt	KJ2I
rialitarigion	224.300		1021	136.5	NOZI
Huntington	224.620	-	WA2PNU	136.5	LARKFIELD
Manorville	224.640	-	N2ASF	136.5	N2ASF
West Islip	223.860	-	WB2FKZ		BGSBARC
Yaphank	224.680	-	W2DQ	oe 136.5	SCARC
ULSTER					
Cragsmoor	224.600	-	N2ETY	0	N2ETY
WESTCHESTER Bronxville	224.140		W2XV	0	VHF ACCO
Tuckahoe	224.140	_	WA2MLG	0	WA2MLG
Valhalla	224.400	_	WB2ZII	oaelzR	WECA
Valhalla	224.780	147.660	WB2ZII	oaelvzR	
				,	
<b>NEW YORK - UN</b>					
ALBANY/SCHENI					
Albany	224.140	-	K2AD		MTAssoc
01 ""	004 700		14/4 07 11/	DS 100	
Gloversville	224.700 224.060	-	WA2ZJK K2AE	oWxR oae	TryonARC SARA
Schenectady Troy	224.060	_	W2SZ	o(ca)I	RPIARC
Troy	224.420	_	KB2HPW	oe	ARDVARC
BATH/HORNELL					
Comeren	204 700		WASDUD	0.01	Lugate ADC

Cameron

224.780 -

WA2DHB oel

LvgstnARS

## **NEW YORK**

NEW YORK					
Location	Output	Input	Call	Notes	Sponsor
Springwater BINGHAMTON	224.760	-	WA2DHB	o(ca)elz	LvgstnARS
Binghamton Vestal	223.940 224.480	_	WA2QEL AA2EQ	o o(ca)I	SVARA
CANANDAIGUA Bristol South Bristol	224.680 224.460	_	WB2IMT NR2M	o 110.9 oe-wind 110.9	QHRA
ELMIRA/CORNIN	G				
Big Flats Elmira HUDSON/CATSK	224.220 223.980	_	WB2VPY N2DVH	o oal	ChmARES RATS
Hudson ONEONTA/NORV	224.280	-	WB2UEB	oeA	Rip VWARS
Sprngfld Ctr OSWEGO/FULTC	224.980	-	WA2SAF	0	OCARA
Fulton ROCHESTER	224.540	-	W2TQF	oIR	
Rochester Rochester	224.260 224.580	_	KE2MK N2HJD	oaelzWx oaelzR	XeroxARC RRRA
Rochester SYRACUSE	224.900	-	WS2F	0	GRIDD
Syracuse	224.120	-	WB2BJW	0	LARC
Syracuse UTICA/ROME	224.220	-	KB2SVZ	oae	
Utica	224.660	-	WA2CAV	oa	
Verona WAYNE/NEWARI	224.260 <	-	KA2NIL	0	
Ontario	224.020	-	KA2CKR	0	DrminsARC
NEW YORK - VIF	≀CC				
Plattsburgh, NY	224.020	-	KD2AJ	oelR	Clin RACES
NEW YORK - WN	IYSORC				
Alden	224.640	-	W2UJR	oe	
Buffalo	224.820	_	W2EUP	oael2RA	
East Aurora Elma	223.940 224.660	-	N2CVQ KC2P	(ca)ezl-2	24.940
Lockport	224.860	_	K2MJ	0	
Newfane	224.940	-	K2AER		5 HVUFAT
Orchard Park	224.140	_	WB2VCR	0	
Tonawanda SOUTHERN TIEF		-	WB2NFZ	0	
Belmont	224.120	-	WB2OXG	0	
Dayton Delevan	224.540 224.200	= '	WA2HBO N2PBU	0	
WEST Batavia	224.140	_	W2RCX	141.3	
Bergen	224.620	_	KE2DI	0	
East Aurora	224.100	_	WB2OXB	0	
Orangeville	224.160	-	WA2JRR	ō	

## 222-225 MHz 389 NORTH CAROLINA

Location	Output	Input	Call	Notes	Sponsor
NORTH CAROLI	NA				
Andrews/Robbi	224.880	-	K4AIH	cel	WD4JEM
Asheville	224.600	_	WB4PLA	oe	WB4PLA
Ashvl/Mt Pisg	224.260	-	WA4BVW	oe	WA4BVW
Barium Spring	224.300	-	WA4WRS	0	
Canton	224.820	_	N4DWU	o(ca)e	WA4BVW
Charlotte	224.400	_	W4BFB	oa	MECKLNBU
Cherryville	224.960	_	KC4ZTJ	o(ca)	KC4ZTJ
Eden	224.780		WA4WGY	oaezIRB	RCKINGHM
				103.5	
Efland	224.660	-	WA1YYN		WA1YYN
Fayetteville	224.560	-	WB4YZF	ol	CAPE FEAR
Goldsboro	224.960	_	AA3CH	o(ca)zl	MTRO-COM
				156.7	
Greensboro	224.140	-	WR4BEG	0	BROADCST
Greensboro	224.440	-	WB4GUG	o 107.2	
Greensboro	224.820	-	AD4BX	oaRB	AD4BX
Greensboro	224.960	-	N4QVI	oe	N4QVI
Grifton	224.840	-	WA4DAN	oel	ENC 220
Grimesland #	224.360	_	WB4PAC	oe	COASTAL
Haw River	224.620	-	KD4JFN	oaRB	KD4JFN
				107.2	
Hendsvl/Berwl	224.240	-	WA4KNI	0	PRI JOHNS
High Point	224.600	_	KC4KUL	0	KC4KUL
Hillsborough	224.260	_	WR4AGC	ol	DRHAM FM
Jacksonville	224.320	-	KA4SQN	0	KA4SQN
Lenoir/Hibrit	224.160	-	KN4K	0	HIBRITEN
Lexington	224.520	-	KR4HJ	oe 107.2	
Locust	224.480	-	W4DEX	o(ca)l	W4DEX
Mars Hill	224.660	-	WB4PLA	oe	WB4PLA
Marshall	224.360	-	KA4TYO	ce	KA4TYO
Mt Mitchell	224.540	-	WA4BVW	oe	WA4BVW
Oxford	224.740		N4NCK	0	GRANVILLE
Plymouth	224.760		KB7BTU	czRB	KB7BTU
Raleigh	224.640	-	WA4PEN	oaez	RARS
Rocky Mount	224.220	-	NF4C	oezRB	NF4C
Rocky Mount	224.580	-	KR4AA	oe	N4TUF
Salisbury	224.760	_	W4EXU	0	BARBER JC
Shelby	224.060	-	W4NYR	0	SHLBY ARC
Shelby	224.460	_	KC4ZTJ	o(ca)	KC4ZTJ
Sunset Beach	224.660	-	N4LV	oa	
Thomasville	224.340	-	WW4DC	oal 88.5	
Trenton	224.720	-	WA4DAN	oe	ENC 220
Wendell	224.800	-	KD4WJD	o(ca)e	FIVE COUN
				88.5	
Wilmington	224.200	-	KM4GN	c(ca)RB	
Wilmington	224.500	_	K4YNY	oIRB	K4YNY
				88.5	
Winston-Salem	224.640	-	WA4RQF		WA4RQF
Winston-Salem	# 224.580	-	WA4RQF	0	WA4RQF

390 222-225 MHz NORTH DAKOTA-OHIO

NORTH DAKOTA-OHIO								
Location	Output	Input	Call	Notes	Sponsor			
NORTH DAKOTA STATEWIDE								
Statewide	224.240	-		SNP	NDFC			
ОНЮ								
ALLEN								
Lima ASHTABULA	224.900		WB8PJZ	0	LimaUHFRA			
ASHTABULA	224.620		N8CCP	oat	Ash.CoARC			
ATHENS	224.020		NOCOI	vai	ASII.COAITO			
Athens	224.140		WD8LWC		WD8LWC			
BROWN								
Mt Orab	224.180	_	WB8UJM	oa	WA8CFX			
BUTLER								
Fairfield	224.120	_	KA8YRN	oaeRB	FARA			
Hamilton	224.540	-	WB8TCB	oel	WB8TCB			
Middletown	224.960	-	W8BLV		Dial ARC			
Oxford Oxford	224.340 224.640	_	KD8AX N8FTS	oae o(ca)elx	Oxford RS			
CHAMPAIGN	224.040	_	1401 13	U(Ca)CIX	1401 13			
St Paris	224.860	_	WB8UCD	oae	WB8UCD			
CLARK								
Springfield	224.000	_	W8OG	oe	CLARA			
Springfield	224.260	_	KA8OCG	0	IndependRA			
Springfield	224.600	-	WD8RNV	o(ca)el 127.3	WD8RNV			
CLERMONT								
Goshen	224.860		WD8QML	c(ca)eyl	GMC			
CLINTON			1/2001110		KDOOMO			
Blanchester	224.520	_	KB8CWC	t	KB8CWC			
CUYAHOGA Cleveland	224.880		WA8PKB	oelx	WD8BJQ			
Cleveland	224.900	_	WB8CQR	oaez	LEARA			
Cleveland	224.940	_	WB8CQR	0	LEARA			
Euclid	223.900	_	W8KKK	ō	W8KKK			
Maple Hgts	224.260	-	KA8NTV	oael	KA8NTV			
Mayfield Hts	224.120	_	WB8CST	ol	MYFLD RC			
N Olmsted	223.980	-	W8FZS	0	WR RA			
N Olmsted	224.760	_	K8SCI	oel	N Cst ARC			
Olmsted Falls	224.920	-	N8AIP	o(ca)	N8AIP			
Parma	224.300	-	AB8Z	ole88.5	AB8Z			
Shaker Hts Walton Hills	223.920 224.100	_	K8ZFR KA8WDX	o ol141.3	C.A.R.S. KA8WDX			
DARKE	224.100	_	KASWDX	01141.3	KA8WDX			
Greenville	224.380	_	N8NR	0	N8NR			
DELAWARE			1101111	•	1101111			
Delaware	224.100	_	WB8SMK	oa	WB8SMK			
FRANKLIN								
Columbus	224.060	-	K8DDG	0	C OH ARES			
Columbus	224.460	-	AA8EY	ol	C OH ARES			
Columbus	224.660	-	WA8RUT	oal	C Ohio RG			
Columbus Columbus	224.740	-	WD8Z	0	WD8Z			
Columbus	224.840	-	K8DRE	oaelz	CapitalRA			

					Unio
Location	Output	Input	Call	Notes	Sponsor
GEAUGA	•	,			
Montville	223,880	_	WA8PKB	ol	WD8BJQ
GREENE			William IND	0.	1100000
Xenia	224.820	_	KB8GRJ	azt	KB8GRJ
HAMILTON					11200110
Cincinnati	223.980	_	WA8PBW	0	CRA
Cincinnati	224.060	-	K8YOJ	0	HmltARPSC
Cincinnati	224.140	-	W8DWJ	0	OMIKEA
Cincinnati	224.620	-	KB8AGU	o(ca)e	KB8AGU
Monfort Hts	224.240	-	KD8IF	oe	AWARE
HANCOCK					
Findlay	224.700	-	NA8W	oy	NA8W
JACKSON					
Jackson	224.120	-	N8HYP	oael	N8HYP
LAKE					
Concord	224.960	_	KB8FKM	o(ca)e	KB8FKM
			I/ODI	Wx 141	
Painesville	224.500	-	K8BL	ot	LCARA
Wickliffe	224.340	-	WA8PKB	0	WA8PKB
LICKING Newark	223.940		KA8PCP	ol	KA8PCP
LOGAN	223.940	_	KAOFUF	OI	KAOFUF
Bellefontaine	224.500	_	KA8GRP	0(02)017	TopOfOhio
LORAIN	224.500	_	MAGGIII	O(Ca)CI2	Торототно
N Ridgeville	224.700	_	WB8TMR	oe	WB8TMR
LUCAS	22 00		***************************************	00	***********
Oregon	224,440	_	WJ8E	o(ca)e	WJ8E
Toledo	224.140	_	W8HHF	oae	TMRA
Toledo	224.540	_	WB8OET	е	WB8OET
Whitehouse	224.640	-	N8BMZ	e(ca)	N8BMZ
MAHONING					
Canfield	224.420	-	KC8WY	oaelz	KC8WY
				146.2	
New Middletwn	224.160	-	N8FXN	o(ca)elz	N8FXN
MEDINA					
Brunswick	224.860	-	W8UQZ	oe	W8UQZ
Valley City	224.680	-	K8WW	closed	K8WW
West Salem	224.580	-	N8NAU		N8NAU
MIAMI	004 100		WOOJDD		WDOIDD
Ludlow Falls	224.100 224.420	_	WD8JPP WB8WIQ	oa •(••)	WD8JPP WB8WIQ
Tipp City	224.420	_	WB8PMG	o(ca)l	
Troy MONTGOMERY	224.940	_	WDOFING	o(ca)I	WB8PMG
Dayton	223,940	_	W8BI	oa	DARA
Dayton	224.020	_	WB8SMC		FaroutARC
Dayton	224.160	_	WB4LAI	o(ca)el	KMC ARC
Dayton	224.680	_	KB8CSL	oe	KB8GDE
Huber Heights	224.300	_	N8CCC	ol	HHARC
Kettering	224.760	_	KA8PGJ	o 100.0	BearcatRC
Miamisburg	223.900	-	WB4LAI	oel	KMC ARC
Trotwood	224.200	-	N8GPU	oa	N8GPU
Trotwood	224.720	-	KJ8R	oael	NW ARA

## 392 222-225 MHz OHIO-OKLAHOMA

Location	Output	Input	Call	Notes	Sponsor
MORROW Mt Gilead	224.940	-	WB8BHK	oe	W8JRL
MUSKINGUM Zanesville	224.760	_	KJ8N	o(ca)	KJ8N
Zanesville	224.940	_	KJ8N	oae	Y-City WC
PORTAGE					,
Atwater	224.140	-	W8GOH	ol	W8HEG
Kent	224.020	-	N8BHU	oaelz	TreeCy220
Mantua	224.280	-	N8QXG	oe	PARTS
PREBLE Eaton	224.480		KB4MSU	el	KB4MSU
STARK	224.400	-	KD4W3U	eı	KB4W3U
Canton	224.600	_	W8TUY	oaExp	W8TUY
Canton	224.780	_	KB8LWP	oae	KB8LWP
SUMMIT					
Akron	223.940	-	WB8CXO	oal	AKCOM
Hudson	224.640	-	N8FNF	0	WRARG
Norton	224.060		WB8UTW		WB8UTW
UNION					
Plain City	224.220	-	N8LPJ	o(ca)	KB8FXG
WARREN	004 500		WOOVE	-/\!	Dualia A DC
Franklin	224.560	_	W8CYE	o(ca)l 100.0	DrakeARC
Lebanon	224.080	_	WD8KMX	ol	BEARS
Mason	224.400	_	WD8KMX	o(ca)le	BEARS
Madon	LL 1.100		1100111111	tt 127.3	
WASHINGTON					
Marietta	224.260	-	W8JL	calp	W8JL
WOOD					
Perrysburg	223.920	-	K8CQI	o(ca)	K8CQI
D	004 000		KARWIDO	103.5	KANMDO
Perrysburg	224.280	-	KA8WPC	o(ca)t	KA8WPC
OKLAHOMA					
EAST CENTRAL					
Muskogee	224.340	_	W5EJK	oe	MskogeARC
Poteau	224.860	-	WC5I	ot 88.5	WC5I
Poteau Mtn	224.760	-	NØEOQ	0	NØEOQ
NORTHEAST					
Bartlesville	224.260	-	AL7C	oaet	AL7C
OKLAHOMA CIT	~			88.5	
Edmond	224.840		N5PTE	0	Sys70 ARC
Edmond	224.960	_	KD5AHH	oal	BojiveRN
Norman	224.700	_	N5JBK	0	ENormanRC
Oklahoma Cty	224.100	_	WA5YTI	o(ca)e	MORI
Oklahoma Cty	224.440	_	K9KK	C	K9KK
Oklahoma Cty	224.880	_	WN5J	oat	MegplexRG
Ottanoma Oty	224.000		*******	100.0	Wegpiexna
Spencer	224.060	_	KI5CW	oae	KI5CW
Tuttle	224.680	-	WA7WNM	oa	WA7WNM
SOUTH CENTRA					
Durant	224.600	-	N5KFS	o(ca)e	ARMPIT

#### 222-225 MHz 393 OKLAHOMA-PENNSYLVANIA Motoc

			UKLAIN	JIVIA-F LI	INSILVAINA
Location	Output	Input	Call	Notes	Sponsor
SOUTHEAST Talihina	224.560	-	K5QA	ct 114.8	K5QA
OREGON					
SOUTH CENTRA					
					140=111
Klamath Falls	224.000	-	KG7UL	oet 118.8	KG7UL
PENNSYLVANIA	- ARCC				
BERKS					
Pottstown	224.020	_	WA3LAB	oe	P.A.R.T.
Reading	224.640	_	K3TI	ot 114.8	
BUCKS	224.040		11011	01 114.0	DDAA
			W0DD7		
Chalfont	223.900	-	W3DBZ	oe	
Churchville	224.580	-	W3CCX	0	Mt AiryVHF
Feasterville	224.980	-	WB3BLG	0	PARA GRP
Levittown	224.920	-	K3BDU	o(ca)t 88	3.5
Quakertown	224.900	_	WB3KRW	ot ´	
Warminster	223.760		K3NAL	oaelt	NAWC ARC
	223.700		KONAL	186.2	NAWO ANO
CARBON					
Palmerton	224.260	-	N3DVF	o(ca)e RARB	EPA-VHF
CHESTER					
Glen Mills	224.980	_	W3VU	0	
Parkesburg	223.940		KJ6AL	oaelRA	
		_			
Parkesburg	224.040	-	N3JCN	oaeWx	
Thorndale	224.360	-	N3NAB	0	CCBC
Valley Forge	224.940	_	W3PHL	0	PARA GRP
West Chester	224.680	-	AA3CH	o(ca)lt 156.7	METRCOM
DEL AVALABE				156.7	
DELAWARE					
Broomali	224.700	-	KM3W	o(ca)l	CHI/RAILS
				RBWxt	131.8
Chester	224.960	-	AA3CH	0	METRCOM
Darby	224.500	_	KM3N	o(ca)elA	
				RBt 131	
Clanaldan	224,100		N3FCX		1.0
Glenolden		-		o(ca)eA	
Newtown Square	223.820	-	AK3M	o(ca)I	
LANCASTER				-	
Cornwall	224.840	-	KA3CNT	ot 131.8	R.H.R.A.
Honey Brook	224,160	_	N3NAB	oaelt 94.	8
Lititz	224.440		KA3CNT	oalRB	R.H.R.A.
	224.440	_	KASCINI	Uainb	n.n.n.A.
LUZERNE					
Wilkes-Barre	224.420	-	N3DAP	oaeWxt !	94.8
Wilkes-Barre	224.600	_	N3JDV	0	
LYCOMING					
Williamsport	224,480	_	W3AVK	0	
	227.700	_	*****	-	
MONTGOMERY	004 400		WD0 10=	- / \ -	MINAMADO
Bryn Mawr	224.420	-	WB3JOE	o(ca)e	MidAtIARC
				RA	
Fairview Vlg	224.200	-	N3CVJ	oe	
Norristown	223.860	_	K3HLN	0	PARA GRP

PENNSYLVANIA					
Location	Output	Input	Call	Notes	Sponsor
Plymouth Twp	224.760	_	N3IE!	o(ca)	
Wyncote	224.380	-	N3FSC	0	
Wyndmoor	224.820	_	K3VIT	oaelWxt	131.8
NORTHAMPTON					
Bangor	224.140	-	KA3ODJ	0	
PHILADELPHIA Philadelphia	224.060		WB3EHB	oeBl	
Philadelphia	224.800	_	K3TU	o(ca)el	TUARC
rinadoipina	224.000		11010	RBt 131	
Philadelphia NE	224.400	-	N2FOB	o(ca)IRB	
Temple Univ	224.180	-	K3QFP	oBI	CCRG
SCHUYLKILL					
Pine Grove	224.320	-	K3SLG	0	
YORK Red Lion	224.320		WA3WPA	oe	
neu Lion	224.320	_	WASWPA	0e	
PENNSYLVANIA	- WPRC				
<b>BEAVER 131.8</b>					
Beaver	224.880	-	KC3TN	o(ca)	TAARA
				erzR	
Beaver Falls	223.880	_	N3IPW		N3IPW
Freedom	224.460	_	KC3TN	0	KC3TN
Freedom	224.560	-	W3IXR	o(ca) IzeR	W3IXR
New Brighton	224.720	_	N3ALL	oaely	N3ALL
CENTRAL 173.8/			1107122	ouc.,	
Lock Haven	224.400	-	K3QFW	oaelR	K3QFW
ERIE 186.2					
Albion	223.940	-	WA3USH	0	WA3USH
Erie	224.920	_	WB2GZM	o(ca)	WB2GZM
JOHNSTOWN 14 Johnstown	6.2 224.260		W3IW	0	W3IW
Johnstown	224.200	_	KB3BLF	e(ca)z	CCDES
OOMINGOWII	224.000		KOSDLI	RA RB	OODLO
NORTHWEST 18	6.2				
Seneca	224.740	_	N3QCR	oe	N3MBR
Titusville	224.820	-	WB3KFO		WB3KFO
PITTSBURGH 13			NADO		0.454
Apollo	224.300	-	N1RS	oaezR 131.8	SARA
Carnegie	224.620	_	W3KWH	00	SCARC
Long Branch	223.860	_	N3NDZ	o(ca)e	N3NDZ
New Kensington		_	K3MJW	0 131.8	Skyview
Pgh/Carrick	223.980	_	W3PGH	1	GPVHFS
Pgh/Homestead		_	WA3PBD	0	GtwyFM
Pgh/Homestead		_	KASIDK	0	KASIDK
Pgh/N Hills	224.100	-	W3XX	0	NHARC
Pgh/Wilkinsburg		_	W3DHL	-	ATAWPA
SOMERSET 146.					
Meyersdale	224.440	-	KE3BA	e(ca)lzR	AHRA
Meyersdale	224.520	-	KK3L	ol	AHRA
SOUTH CENTRA			1400 414		
Bedford	224.480	-	K3SAK	0	

222-225 MHz 395 PENNSYLVANIA-RHODE ISLAND

			LINIAGILA	AMIA-NII	ODE ISLAND
Location	Output	Input	Call	Notes	Sponsor
SOUTHWEST 13	1.8				
Bentleyville	224.580	_	WA3QYV	0	M.A.R.C.
Carnegie	224.200	_	WB3HDI	0	
E Monongahela	223.900	-	N3OVP	o(ca)el	N3OVP
Indiana	224.900	_	W3MMY	0	W3MMY
Washington	224.400	_	W3CYO	0	W3CYO
WEST CENTRAL		2		-	
Mars	224.940	_	K3RS	oel	K3RS
New Castle	224.040	_	KA3UEX	0	KA3UEX
New Castle	224.800	_	NO3I	o	NO3I
Prospect	224.240	_	KO3Y	o(ca)eR	
Slippery Rock	224.840	_	KA3HUK	oalR	M.R.G.
PUERTO RICO					
Barranquitas	224.080	-	KP4LP	0	MOLINO
Barranquitas	224.940	-	KP4HB	0	
Caguas	224.100	-	KP4NB	0	
Caguas	224.980	_	NP4H	0	
Canovanas	224.180	-	KP4IN	0	
Canovanas	224.740	-	KP4IVG	0	
Carolina	224.060	_	WP4BVS	0	
Carolina	224.160	-	NP4VG	0	
Carolina	224.220	-	KP4YA	0	
Cayey	223.940	_	KP4GE	0	
Cayey	223.980	-	KP3AB	0	
Cayey	224.860	-	NP4HS	0	
Corozal	224.300	_	NP4CB	С	
Corozal	224,460	_	KP4DH	ol	CACIQUE
Fajardo	224.240	_	WP4VP	0	CRF
Guaynabo	224.580	_	KP4KA	0	
Humacao	224.520	_	WP4GUL	0	
Humacao	224.540	_	WP4R	0	
Jayuya	224.040	_	KP4IN	0	
Jayuya	224.420	_	KP4PK	0	
Juncos	224.380	_	KP4IJ	0	
Manat	224.900	-	KP4PG	0	
Maricao	224.920	_	KP3AB	0	
Naranjito	224.500	_	KP4FO	0	
Rio Grande	224.700	_	NP3CB	0	
San Juan	224.660		WP4BFC	0	
San Juan	224.820	_	WP4AOH	ol	PRARC
Toa Alta	224.340	_	WP4BCK	0	FHARO
Villalba	224.020	_	KP3AB	0	
Villalba	224.020	_	KI SAD	U	
RHODE ISLAND					
STATEWIDE					
Simplex	223.500	223.500			NESMC
Test Pair	224.140	_		88.5	NESMC
				100.0	
NEWPORT					
Newport	223.820	53.170	WA1TAQ		QRN
Newport	223.820	440.250	WA1TAQ		QRN
Newport	223.820	441.200	WA1TAQ		QRN
•					

#### 396 222-225 MHz RHODE ISLAND

Location	Output	Input	Call	Notes	Sponsor
Newport Newport	223.820 223.820	447.500 449.225	WA1TAQ WA1TAQ		QRN QRN
Newport	223.820	921.900	WATTAQ WATTAQ		QRN
Newport	223.820	921.950	WA1TAQ		QRN
Newport	223.820	1291.200	WA1TAQ		QRN
Newport	223.820	1291.300	WA1TAQ		QRN
Newport	223.820	1291.400	WA1TAQ		QRN
Newport	223.820	1291.500	WA1TAQ		QRN
Newport	223.820	_	WA1TAQ	o(ca)eR	QRN
				88.5	
Tiverton	224.060	-	N1MFU	oae	C&L Comm
				100.0	
Tiverton	224.840	442.600	K1LIQ	100.0	NETARC
Tiverton	224.840	441.575	K1LIQ	88.5	NETARC
Tiverton	224.840	-	K1LIQ	oel 100.0	ONETARC
PROVIDENCE	004 400	50.470	NI IDO		ODN
Barrington	224.100	53.170	N1JBC		QRN
Barrington	224.100 224.100	440.250 441.200	N1JBC N1JBC		QRN QRN
Barrington Barrington	224.100	443.350	N1JBC N1JBC		QRN
Barrington	224.100	447.525	N1JBC		QRN
Barrington	224.100	449.225	N1JBC		QRN
Barrington	224.100	921.900	N1JBC		QRN
Barrington	224.100	921.950	N1JBC		QRN
Barrington	224.100	1291.200	N1JBC		QRN
Barrington	224.100	1291.300	N1JBC		QRN
Barrington	224.100	1291.400	N1JBC		QRN
Barrington	224.100	1291.500	N1JBC		QRN
Barrington	224.100	-	N1JBC	R	QRN
Coventry	223.900	-	KA1ABI	oe	KA1ABI
Coventry	224.960	-	N1OLF	o(ca)el	+N1TIK
0 "	004.000		14/44/104	88.5	OVERDORA
Coventry #	224.860 224.880	-	WA1USA NN1E	0	CVTRDCPA URIARC
Kingston		_			+FAM
Lincoln	223.760		K1KYI	oe	RIFMRSInc
Lincoln	223.960	444.325	KA1RCI		KA1RCI
Lincoln	223.960	446.350	KA1RCI		KA1RCI KA1RCI
Lincoln Lincoln	223.960 223.960	909.200	KA1RCI KA1RCI	o(ca)el	KA1RCI
LINCOIN	223.900	_	KAIRUI	127.3	KAINCI
Lincoln	224.200	_	KA1MYV	o(ca)eIR	KA1MYV
N Providence	224.920	53.170	WA1TAQ		QRN
N Providence	224.920	440.250	WA1TAQ		QRN
N Providence	224.920	441.200	WA1TAQ		QRN
N Providence	224.920	447.525	WA1TAQ		QRN
N Providence	224.920	449.225	WA1TAQ		QRN
N Providence	224.920	921.900	WA1TAQ		QRN
N Providence	224.920	921.950	WAITAQ		QRN
N Providence	224.920	1291.200	WA1TAQ		QRN
N Providence N Providence	224.920	1291.300	WA1TAQ		QRN
N Providence	224.920 224.920	1291.400 1291.500	WA1TAQ WA1TAQ		QRN QRN
14 1 TOVIDENCE	224.320	1231.300	WAITAQ		QHIN

#### 222-225 MHz 397 RHODE ISLAND-TENNESSEE

Location	Output	Input	Call	Notes	Sponsor
N Providence Providence	224.920 223.980	-	WA1TAQ W1OP	o(ca)eR Memb	QRN PROV RA
Providence W Greenwich	224.560 224.040	144.570 443.675	KA1NXS N1FPH	Only	+KA1JNP N1FPH
W Greenwich	224.040	-	N1FPH	o(ca)l 88.5	N1FPH
W Greenwich	224.560	-	KA1NXS	oel	+KA1JNP
W Warwick	224.760	-	KA1SOO	oe	KA1JNP
Warwick	223.880	449.225	KA1PBS		+FAMILY
Warwick	223.880	-	KA1PBS	0	+FAMILY
Warwick	223.920	-	KA1LMX	oe	KA1LMX
WEST					
Glocester	224.000	-	N1KK	ol	N1KK
SOUTH CAROLII					
Charleston	224.180	-	KA4NRL	o(ca)e	SOU BELL
Columbia	224.560	-	KC4GYM	ce	NARC
Columbia	224.640	~	KC4SWI	o(ca)e	SOU BELL
Cross	224.580	-	KB4VFD	0	
Florence	224.940	-	N4JJ	o(ca)e	SOU BELL
Greenville	224.200	_	W4ILY	oa	EXPRIMEN
Grnvle/Downtow	224.920	-	W4NYK	0	BLUE RIDG
Little Mtn	224.520	-	K4RWN	o(ca)e	SOU BELL
Orangeburg	224.780	-	KO4BR	0	SOU BELL
Pickens	224.400	-	WB4QHF	oe 131.8	PICKENS
Pickens/Csrs	224.140	_	WB4QHF	oe 131.8	PICKENS
Pickens/Sasfr	224.320	-	KJ4X	oe	ALTAMONT
Sumter	224.120	-	W4GL	0	SARA
Sumter	224.860	_	K4GYR	ō	
West Springs	224.440	-	KN4CW	o(ca)e	SOU BELL
TENNESSEE					
Blountville	224.200	_	WA4CBX	0	KC4FXO
Brownsville	224.200	-	KB4YTU	0	
Chattanooga	224.780	_	K4VCM	0	CHATTNOO
Collierville	224.400	-	KB4YGI	o(ca)l	KB4YGI
Erwin	224.180	-	KB8FPK	o(ca)el RB 88.5	KB8FPK
Gallatin	223.980	_	W4CAT	oae	CATS
Gallitan	224.700	_	KD4GON	oe	KC4PRD
Gray	224.900	_	WD4SBX	0	WD4SBX
Greenbriar	224.800	_	WQ4E	oae	WQ4E
Greenbrier	224.760	_	WQ4E	0	WQ4E WQ4E
Greeneville	224.760	_	WB4NKM	oaeRB	WB4NKM
Greeneville	222.058	222.058	WB4NKM	Bcn	WB4NKM
Hermitage	223.900	222.038	WB4SJV	O DCII	WB4NKW WB4SJV
Jc/Buffalo Mtn	223.900	_	KE4FH		KE4FH
				0	
Knoxville	224.340	-	WB4GBI	0 100 0	WB4GBI
Knoxville	224.380	-	N4OQJ	0 100.0	KB4FZK
Knoxville	224.580	-	N4KFI	oe 103.5	
Knoxville/RAC	224.500	-	W4BBB	oelRB	RACK

#### 398 222-225 MHz TENNESSEE-TEXAS

TENNESSEE-TE	XAS				
Location	Output	Input	Call	Notes	Sponsor
1/1/0141	004 000		VD 45714	100.0	
Knxvl/Cross Mtn		-	KB4FZK		N4OQJ
Lavergne	224.360	-	WR3S	oaRB	FELTS RPT
Memphis	223.940	_	W4ZJM	oel	W4ZJM
	004 400		14450	(star/po	
Memphis	224.420	-	W4BS	0	DELTA ARC
Memphis	224.780	-	WA4KOG	0	WA4KOG
Mooresburg/Sn	224.760	-	KD4IBW	ol	
Nashville	224.080	-	WB4NTM	0	RPT SOC
Nashville	224.160	-	WR3S	oaelRB	TMS
Nashville	224.480	-	K4ZGA	oa	
Nashville	224.660	-	WR3S	oalRB	TMS
Nashville	224.740	-	N4PYI	oalRB 100.0	N4PYI
Nashville	224.840	-	KC4PRD	oa	
Nashville	224.940		WA4PCD	С	WA4PCD
Nashville #	224.440	-	KC4TFQ	cazRB	KI4OG
Newport	224.560	-	AC4JF	oel 100.	0AC4JF
Oneida	224.140	_	KB4PNG	oaezRB	KC4ALK
Rogersville #	224.480	-	KD4HZN	oe	KD4HZN
Sevierville	224,440	_	N2FUV	c(ca)	N2FUV
Sevierville	224.700	-	KD4IBW	oelRB 100.0	KD4IBW
Sevierville	224.800	_	KD4IBW	oelRB	KD4IBW
Short Mtn #	223.960	_	WR3S	0	KD4IDVV
Short Mtn.	224.260	_	N4PYI	olRB	KE4WP
SHOIL WILL.	224.200	_	1441-11	114.8	KL4VVF
Springfield	224,220	_	KO4BN		KO4BN
				0402.12	
TEXAS					
Aledo	224.720	-	N5AG	0	
Argyle	223.860	-	WB5NDJ		
Arlington	223.980	-	KB5WB	IR110.9	
Arlington	224.800	_	K5SLD		AARC
Arlington	224.900	_	WBØLII	110.9	
Arlington	224.980	_	KB5WB	R	
Austin	223.940	_	W5HS	o(ca)	
Austin	224.600	-	W3MRC	0	3M ARC
Austin	224.620	-	KA5TXK	0	
Austin	224.800	_	W5FIT	0	ARO
Austin	224.940	-	WB5PCV	ol	70
Beaumont	224.820	-	N5DNG	oe	
Bridge City	224.500	_	WB5ITT	o(ca)	SEATRAC
Brownsville	224.980	-	WB5LCR	0114.8	02/11/1/10
Buda	224.980	_	N5SBH	o(ca)114	1.8
Burleson	224.760	_	N5USG	oteWxR	
Canton	224.620	_	N5LLH	-101111	
Cedar Hill	224.100	_	WA5ZRQ	С	
Cedar Hill	224.500	_	WB5YUV	c	
Cleveland	224.780	-	N5AK	0	SHARC
Cleveland	224.980	_	N5ROB	oa	5. IA 10
Conroe	224.800	_	WB5ITT	0	SEATRAC
Coppell	224.360	_	KA1CWM	0	CEATINO
F F				~	

#### 222-225 MHz 399 TEXAS

Location	Output	Input	Call	Notes	Sponsor
Corpus Christi	224.740	· -	N5AHD	088.5	
Dallas	224.480	_	K5JOI	0110.9	
Dallas	224.600	_	N5MIJ	C	
Dallas	224.700	_	N5MIJ	c	
Dallas	224.880	_	W5FC	0110.9	DARC
Denton	224.740	_	N5FFB	oae	YLRTXRA
Devers	224.740	_	KA5QDG	ot	ILITIANA
Eastland	224.980	_	KB5WB	110.9	
Euless	223.800	_	K5QA	C C	
		_			
Euless	224.560		K5QA	0	
Forest Hill	224.140	-	KA5GFH		
Fort Worth	224.320	-	WDØBOD	(ca)aey	
Fort Worth	224.420	-	W5SJZ	0	LRARC
Fort Worth	224.440	-	N5AUX	a110.9	
Fort Worth	224.680	-	WDØBOD	ae	
Fort Worth	224.780	-	WB5WRR	С	FW220
Fort Worth	224.840	-	KC5IC	0	
Fort Worth	224.940	-	WA5YVC	R110.9	FWCT
					VHFFM
Granbury	224.340	-	WD5GIC	o(ca)	NTXARA
				110.9	
Groves	224.040	_	N5KDH	oaezx	
Harlingen	224.460	_	WA5S	oe88.5	
Houston	223.800	-	KA5QDG	ot	
Houston	223.900		KD5GR	0	
Houston	223.960	_	KA5QDG	ot	HAMS
Houston	224.060	_	WB5YVQ	0	
Houston	224.120	-	KA5AKG	0	NARS
Houston	224.140	_	KA5QDG	ot	HAMS
Houston	224.160	_	KB5IAM	o(ca)et	HCTT
Houston	224.200	_	N5HQM	oyx2	HTTYERS
Houston	224.320	_	KA5QDG	0 / 2	HAMS
Houston	224.400	_	WA3J	C	HAMO
				0103.5	
Houston	224.600	-	N5PTN		
Houston	224.840	_	WB6LSB	0	
Houston	224.940	-	WA5YBC	0	
Hurst	224.300	-	WB5TCD		
Irving	224.400	-	WA5CKF		IARC
Jasper	224.860	-	K5PFE	0	
Keller	224.460	_	KA5TXC		
Longview	224.780	-	KB5OAI		
Lubbock	224.820	_	WB5R	o(ca)	+WTX220
				xelp	ASN
Marshall	223.880	-	N5WKG		
Midland	224.940	_	WB5RCD	o(ca)xel	p+WTX220
				Èxp	ASN
Mineral Wells	224.580	_	WA5TZB		MWARC
Missouri City	224.100	_	KR5K	0	CYPRESS
Missouri City	224.700	_	W5ANQ	ot	
Murphy	224.180	-	W5RD		TI ARC
N Richland HIs	223.940	_	W5URH		
Odessa	223.940	_	WB5RCD	o(ca)vol	p+WTX220
Oucosa	220.340		***************************************	Exp	ASN
				LVh	AGIN

#### 400 222-225 MHz

#### TEXAS-UTAH

IEXAS-UTAN					
Location	Output	Input	Call	Notes	Sponsor
Penwell	224.840	-	WB5MPX	o(ca)lz	ARC
Pflugerville	224.480	-	KG5BZ	ol	
Pflugerville	224.740	_	WD5BQH	С	
Port Aransas	224.880	-	KG5BZ	ol110.9	
Port Arthur	224.350	-	KK5LK	o(ca)eR	
Port Arthur	224.880	-	KK5LK	o(ca)zeF	
Richardson	224.960	-	K5RA		ESIARC
Rosehill	223.840	-	K5SOH	0	
Round Rock San Antonio	224.420 223.940	-	WB5UUT WR5Q		
San Antonio	224.380	_	KA5HQU	o oe	SARO
San Antonio	224.680	_	KA50HJ	oa	SAITO
San Antonio	224.940	_	K5SUZ	0	
Weatherford	223.900	_	KA5HND	•	RREPGRP
Weatherford	224.260	-	W5URH		
Weslaco	224.180	_	KC5FP	0	
Weslaco	224.620	_	WA5S	oaez244	10
Weston	224.540	-	K5DJH		
Wichita Falls	224.400	-	KA5VQR	(ca)	
Wichita Falls	224.520	-	WB2NQV	al	
UTAH CENTRAL					
Skyline NORTH	223.920	-	N7QLO	owRB 88.5	WX7Y
Malad Summit	223,920	_	N7SFW	0	
Thiokol	224,400	_	KE7FO	oa	MTARC
NORTHEAST					
Blue Mtn	223.900	-	N7PBV	ol	
PRICE					
Scofield	224.980	-	WB6CDN	oeRBw	IREAN
SOUTH					
Navajo Mtn	224.480	-	WX7Y	owRB 88.5	WX7Y
SOUTHEAST			WDGEOV		
Abajo	223.940	223.340	WBØECV	ol ol	
Abajo Peak Bald Mesa	223.960 224.580	_	WX7Y WX7Y	ol	
WASATCH FROM		_	VV A / 1	UI	
American Fork	224.420	_	WB7TCV	0	
Eden	224.580	_	WA7ZFW	lk	
Ensign Peak	224.200	_	WDØEFZ	ox	
Lake Mtn	224,700	_	KE7AU		KE7AU
Layton	223.940	_	NU7X	0	DCARC
Layton	224.000	-	KE7WI	of	
Magna	224.640	-	N7JZU	0	N7JZU
Ogden	224.500	-	WB6CDN	oaelw RBz	IREAN
Riverside	223.900	-	WB6CDN	oal 167.	9+KE7WI
Riverton	224.540	-	K7HEN	0	K7HEN
Salt Lake	224.780		KDØJ	oe	
Salt Lake	224.820	-	WB6CDN	oaeRB	IREAN

#### 222-225 MHz 401 UTAH-VIRGINIA

				017	AII-VINGINIA
Location	Output	Input	Call	Notes	Sponsor
		,			
				wz	
Syracuse	224.960	-	WB7ACJ	0	
WÉST					
Wells, NV	224.800		WB6CDN	oal	
,					
VERMONT					
EAST CENTRAL					
	004.000		KIMOO	_	KINOO
Tunbridge	224.680	-	K1MOQ	0	K1MOQ
SOUTHWEST					
Wells	224.960	-	WB2MIC	0	COSIN
VIRGINIA					
Bedford	224.840	_	N4PLV	oe	BEDFORD
Bedford/ApI Or	224.180	_	WA1ZMS		MTTOP ARC
Bluefield	224.920	_	N8LGA	0	N8LGA
Bucks Elbow	224.220	_	KC4MZN		KC4MZN
Bucks Elbow	224.320	_	N4RAG	oe 131.8	
Charlottesvil	224.140	-	KB4YQC	oe 88.5	KB4YQC
Charlottesvil	224.760	_	WA4TFZ	oe	AARC
Deltaville	224.900	_	AA4HQ	oaze	AA4HQ
Fancy Gap	224.880	_	K4DQ	o 100.0	BR CREE
Gloucester	224.620	_	W4GSF	oae	W4GSF
Hampden/Sydne		_	W4JAS	0	HAMPDEN
	224.540	_	WB4PVT		TIDWATER
Hampton		_	WM4MD		WM4MD
Jonesville	224.520				
Lake Gaston	224.600	-	WA4HMT	0	WA4HMT
Lynchburg	224.280	_	AB4M	o(ca)	AB4M
Martinsville	224.500	-	K4RCA	o(ca)	WB4YJC
Norton/High K	224.420		WD4GSM	oe	WD4GSM
Patrick Sprin	224.420		KC4J	oe 103.5	KC4J
Pearisburg	224.860	_	KQ4Q	oe	KJ4QQ
Petersburg	224.700	_	K4ARO	0	K4ARO
Ridgeway	224.380		AA4QT	ceRB	DCCARC
				ol	N4CH
Roanoke	224.100	-	N4CH		N4CH
Roanoke/Cahas	224.940	-	AB4EM	0	
Roanoke/Tinke	224.900	_	K4YDG	oe	K4YDG
Staunton/El K	224.300	-	WD4FOZ	o 131.8	WD4FOZ
Stuart	224.200	-	WB4GUG	o 107.2	WB4GUG
Virginia Beach	224.740	-	N4WQJ	0	N4WQJ
Waynesboro	224.680	_	KA4RCL	o 131.8	KA4RCL
T-MARC AREA					
T-MARC Area	223.800	_		SNP	
	223.000			OIVI	
NORTH	004.000		KCODM		KCODM
Leesburg	224.020	_	КСЗВМ	ca	КСЗВМ
Lovettsville	224.460	_	WB4FUJ	С	WB4FUJ
NORTH CENTRA					
Bull Run Mtn	223.940	-	K9SP	1	K9SP
Harrisonburg	224.820	_	N4YET	1107.2	N4YET
Haymarket	224.400	_	WD4KHP	ct	NVa6MGp
Haymarket	224.420	_	WD4KHP	caelz	N.Va6MGp
Manassas	224.660		WA4FPM	az	OVHARC
WASHINGTON D			**/ 1-71   191	uz	0 11 11 11 10
		52.130	WA4CCF	а	AlexRC
Alexandria	224.820	52.130	WM4CCF	a	VIEXUO

#### 402 222-225 MHz

#### VIRGINIA-WASHINGTON

Location	Output	Input	Call	Notes	Sponsor
Alexandria	224.820		WA4CCF	1107.2	AlexRC
Arlington	224.060	52.050	WB4MJF	i	KI4MB
Arlington	224.060	_	WB4MJF	i	KI4MB
Arlington	224.620	_	WB4MWF	a	WB4MWF
Fairfax	224,100	146.190	W4YHD	eal	NVFMA
Fairfax	224,100	_	W4YHD	el	NVFMA
Falls Church	224.980	-	N4CHP	o(ca)el Wx	N4CHP
Reston	224,720	_	WD4KHP	eal	N.Va6MGp
Tysons Corner	224.340	_	KB4CVL	1	KB4CVL
Tysons Corner	224.420	_	WD4KHP	caelz	N.Va6MGp
Woodbridge	224.780	_	WB4GJZ	el	wwi .
WINCHESTER					
Linden	224.360	-	N4RAG	o 131.8	N4RAG
WASHINGTON -	IACC				
IACC AREAS					
SNP	224.720	_	SNP	t	
NORTHEAST					
Stranger Mtn	223.900	_	WA7YCP	olx	
SPOKANE					
Mica Peak	223.940	-	WG7B	o 98.4	WG7B
Spangle	224.400		N7VXC	l (Rev)	N7VXC
Spokane	223.980	_	WA7YCP		SpoRptrCon
SUNNYSIDE					
Rattlesnake	224.320	223.720	WA7HSJ	c Hub Rptr	NWRA
WENATCHEE					
Mission Ridge	224.740	-	W7CCY	0	
YAKIMA					
Bethel Ridge	224.900	-	W7AQ	oezAR	
Yakima	224.400	_	N7VXC	1	N7VXC
Yakima Ridge	224.600	-	KB7HDX-6	ipkt	KB7HDX

#### WASHINGTON - WWARA

Western Washington Amateur Relay Association cross band repeater / duplex radio policies: In order to minimize inappropriate use of recognized simplex and repeater frequencies, the WWARA has established a set of policies for the use of cross band repeaters: Cross band repeaters or duplex radios should:

- Never be used to link to an established repeater system or to link two established repeaters together without the express approval of the repeater owners.
- 2) Be used for temporary, short duration activities only and never installed as a long-term communication facility.
- 3) Utilize the minimum power necessary to accomplish the desired communication. A transmitter placed in the vicinity of the operator should use a non radiation load or be configured for minimum power output on a unity gain antenna.
- Útilize CTCSS decode and encode circuitry to minimize uninvited access and unnecessary frequency congestion. Care should be exercised to use a unique CTCSS tone.

#### 222-225 MHz 403 WASHINGTON

				W	ASHINGTON
Location	Output Ir	nput	Call	Notes	Sponsor
5) Be identified ev			ordance with	n FCC rule	es and
regulations.					
6) Be disabled by			minutes of r	notification	n of
interference or oth 7) should be conti					
interference.	nually monite	neu by iii	ie operator i	.0 11111111112	.e
BREMERTON					
Bremerton CASTLE ROCK	224.920	-	KB7KIZ	el 103.5	KB7KIZ
Castle Rock	223.960	_	N7ZKW	114.8	N7ZKW
EVERETT	220.000				
Everett	224.240	-	W7ERH	103.5	
FALL CITY	224.280		WA7TQS	103.5	
Fall City GRAYS HARBOR		_	WATIQS	103.5	
Aberdeen	224.880	_	KA7DNK	(ca)e	KA7DNK
				103.5	
KING COUNTY			140711144		
Rattlesnake Mtn KING COUNTY - I		-	KC7UW	oe 118.8	
Bellevue	224.060	_	W7IQV	(ca)t	
Finn Hill	224.920	_	KB7KIZ	ael 103.5	KB7KIZ
Kirkland	224.100	-	WA7SPR	oel	
KING COUNTY - I		='			
Carnation KITSAP COUNTY	223.900	-	KA7AEF	oaelz	
Bremerton	224.260	_	K7FN	o(ca)elz	KARL
				103.5	
PUGET SOUND					
Baldi Mtn	224.760	-	WB7DOB N6OBY	o(ca) 103	
Cougar Mtn	224.500	_	NEOBY	oae 103.5	N6OBY
Gold Mtn	224.040	_	KB7GZ	aelz	EC 220 Grp
				103.5	
Mt Jupiter	224.480	-	KA7JUR		KA7JUR
Somerset	224.200	-	WN7Q	o 103.5	WN7Q
Tiger Mtn East	224.120	-	K7LED	0	M & K ARC
PUGET SOUND -			WESTERN	1400 5	
Green Mtn SEATTLE	223.920	_	WB7FDD	l 103.5	
Roosevelt Hill	224.160	_	K6LIE	oaz	
Safeco Bldg	224.340	-	N7HGE	cael	B.E.A.R.S.
				110.9	
Seattle SEATTLE - WEST	224.680	_	W7SRZ	oaelz	W7SRZ
Seattle - WEST	224.800	_	KD7FK	0	
SKAGIT VALLEY	LL-1.000			•	
Mt Vernon	223.880		KE7AV	o(ca)	RAS
CNOHOMICH CO	LINITY				

KI7VM

o(ca)eA KI7VM 100.0

SNOHOMISH COUNTY Snohomish 224.080 -

#### 404 222-225 MHz WASHINGTON-WISCONSIN

WASHINGTON I		•			
Location	Output	Input	Call	Notes	Sponsor
TACOMA					
Tacoma	224.520		W7MSR	o(ca)el	W7MSR
Tacoma	224.960	_	N7MEB	ca 141.3	*********
THURSTON COL		_	INTIVILID	Ca 141.5	
			NITTLE	-1400 5	0400
Crawford Mtn	224.460	-	NT7H	ol 103.5	UAHS
WASHINGTON -		ST			
Rainer Hill	224.660	-	N7ZKW	e 114.8	N7ZKW
Raymond	224.860	_	KA7DNK	o(ca)e	
WASHINGTON W	/ESTERN			. ,	
Tiger Mtn	223.980	_	K7RZ	o(ca)	
WASHINGTON W		CENTRAL		0(00)	
Buckhorn Mtn	224.900	JENTIAL	W7FHZ	e 103.5	W7FHZ
		_	W/FIIZ	e 103.5	W/
WHATCOM COU			14/7101/	400 5	11171011
Toad Mtn	224.860	_	W7ISX	103.5	W7ISX
WEST VIRGINIA					
Beckley	224.240	_	N8FWL	0	ARA-CNTR
Charleston	224.360	-	WB8YST		WB8YST
				RB 107	.2
Flat Top/Wint	224.120	-	WV8B	oa	ARA NRTH
Williamson	224.140	_	WR8M	0	SAWS
T-MARC AREA			*******	•	0,,,,,
T-MARC Area	223,800			SNP	
	223.600	_		SINE	
EAST					
Berkeley Spr	224.700	_	KA3VLG	az	222West'n
WISCONSIN					
NORTH CENTRA	L				
Shawano	224.480	_	KG9AL	oeR	KG9AL
				114.8	
Tomahawk	223,760	_	N9CLE	0	TOM RP
Wausau	224.640	_	W9SM	oaelzx	W.V.R.A.
Waasaa	224.040		****	911 114	
NORTHEAST				311 11-	+.0
	000 040		KDODOM		KDODOV
Ashwaubenon	223.940	_	KB9DSV	0	KB9DSV
Fond Du Lac	223.900	-	WA4COY	o(ca)ex	
				Wx 107	
Green Bay	224.140	-	W9HAM	o 107.2	RADACTV
Manitowoc	224,540	_	N9GHE	oR	N9GHE
Winneconne	224.500	_	KB9IE	o(ca)ly th	P.G.R.A.
NORTHWEST				0(04)	
Balsam Lake	224.900	_	N9QFW	o 110.9	N9QFW
Beldenville		_			B.A.T.S.
Beidenville					
- 0	224.840	-	WBØWOT	oael	D.A. 1.0.
		-		110.9	
Eau Claire	223.820	-	N9RSU	110.9 oa 67.0	N9RSU
Spooner/Hertel	223.820 224.500	- -		110.9	
	223.820 224.500	- -	N9RSU	110.9 oa 67.0	N9RSU
Spooner/Hertel	223.820 224.500	- - -	N9RSU	110.9 oa 67.0	N9RSU
Spooner/Hertel SOUTH CENTRA	223.820 224.500 L	- - -	N9RSU KB9OHN	110.9 oa 67.0 oaez o tt-200	N9RSU BARS
Spooner/Hertel SOUTH CENTRA Baraboo	223.820 224.500 L 224.660	- - -	N9RSU KB9OHN KE9KX	110.9 oa 67.0 oaez o tt-200 if qrm	N9RSU BARS KE9KX
Spooner/Hertel SOUTH CENTRA Baraboo Beloit	223.820 224.500 L 224.660 224.300	- - -	N9RSU KB9OHN KE9KX N9BUL	110.9 oa 67.0 oaez o tt-200 if qrm o tt	N9RSU BARS KE9KX C.B.S. RG
Spooner/Hertel SOUTH CENTRA Baraboo	223.820 224.500 L 224.660	- - -	N9RSU KB9OHN KE9KX	110.9 oa 67.0 oaez o tt-200 if qrm o tt oaeIR tt	N9RSU BARS KE9KX C.B.S. RG
Spooner/Hertel SOUTH CENTRA Baraboo Beloit Fort Atkinson	223.820 224.500 L 224.660 224.300 224.420	- - - -	N9RSU KB9OHN KE9KX N9BUL N9DTT	110.9 oa 67.0 oaez o tt-200 if qrm o tt oaeIR tt 123.0	N9RSU BARS KE9KX C.B.S. RG FT AT RG
Spooner/Hertel SOUTH CENTRA Baraboo Beloit	223.820 224.500 L 224.660 224.300	- - - -	N9RSU KB9OHN KE9KX N9BUL	110.9 oa 67.0 oaez o tt-200 if qrm o tt oaeIR tt 123.0 oaeIz	N9RSU BARS KE9KX C.B.S. RG
Spooner/Hertel SOUTH CENTRA Baraboo Beloit Fort Atkinson	223.820 224.500 L 224.660 224.300 224.420	- - - -	N9RSU KB9OHN KE9KX N9BUL N9DTT	110.9 oa 67.0 oaez o tt-200 if qrm o tt oaeIR tt 123.0	N9RSU BARS KE9KX C.B.S. RG FT AT RG

			v	VISCONS	SIN-ONTARIO
Location SOUTHEAST	Output	Input	Call	Notes	Sponsor
Burlington	224.060	-	N9BBQ	oaelx Wxz	SEWERS
Cudahy	224.900	_	NK9G	oalz tt	NK9G
Franksville	223.800	_	KC9NG	o 127.3	KC9NG
Germantown	224.180	_	W9CQO	oe	O.R.C.
Kenosha	224.800		K9BI	o 114.8	K.A.R.S.
Milwaukee	224.960	-	WD9EUF	oaz 114.8	WD9EUF
Wales	224.120	_	WB9DRO	o(ca) 127.3	WB9DRO
West Allis	224,520	_	KA9JCP	0	KA9JCP
West Bend	223.820	-	N9NBN	o(ca) 114.8	N9NBN
WYOMING STATEWIDE					
Statewide	224,280	223.680		PLT	CntrlAcce
Statewide	224.660	-		PLT	CntrlAcce
ALBERTA RED DEER					
Red Deer	224.800	-	VE6KLM	oa	VE6MB
BRITISH COLUM					
VANCOUVER ISI					
Sayward	224.620	-	VE7RNC	ı	
Sidney	222.540	146.060	VE7XMT	123.0	WARA
Victoria	224.140	_	VE7VIC	0	WARA
Victoria	224.900	-	VE7BEL	0	WARA
MANITOBA WINNIPEG					
Winnipeg	224.940	-	VE4RPT	ox	VE4ABA
NORTHWEST TE	RRITORIE	s			
Yellowknife	224.000	_	VE8NWT	oel	VE8DP
Yellowknife	224.000	-	VE8NWT	oel	VE8DP
ONTARIO - SLVI		ON			
Kanata	224.780	_	VE3KNA	1	VA3MWK
Ottawa	224.680	_	VE3OTW	ael	SARC
Ottawa	224.940	-	VE3YRR	I	MRC
ONTARIO - WNY	SORC				
Midland	224.760	_	VE3UGB	0	
Orangeville #	224.760	_	<b>VE3MAP</b>	0	
Oshawa	224.280	_	VE3IMN	0	
Pefferlaw	224.320	_	VE3TVE	o(ca)e	
				,-	

#### 406 222-225 MHz ONTARIO-SASKATCHEWAN

ONTARIO-SASKATCHEWAN							
Location	Output	Input	Call	Notes	Sponsor		
CENTRAL EAST							
Colborne	224.420	-	VE3RTY	oae			
Essonville	224.840	_	VE3TBF	ol2			
Rice Lake	224.800	_	VE3RTR	ol1			
KITCHENER							
Kitchener #	224.340	-	VE3IXY	0			
METRO TORON	ГО						
Aurora	224.880	-	VE3ULR	ol1			
Brampton	224.240	-	VE3WSA	0			
Scarborough	224.780	-	VE3RAL	o(ca)			
Toronto	224.400	-	VE3KRC	o(ca)			
Toronto	224.840	_	VE3UKW	0			
Toronto	224.920	-	VE3OBN	0			
Toronto	224.980	_	VE3TTR	oi1			
Toronto #	224.840	-	VA3KK	0			
Uxbridge	224.860	-	VE3RPT	o(ca)ez	2		
NIAGARA							
Grimsby	224.600	-	VE3IUW	0			
SOUTH							
Burlington	224.740	-	VE3RSB	0			
Hamilton	224.960	-	VE3DRW	ol1			
Hamilton	224.480		VE3ZOE	oael			
Scotland	224.440		VE3PPO	oel VFA	.T		
SOUTHWEST							
London	224.540	-	VA3VHF	а			
London	224.780	-	VE3TTT	0			
McGregor	224.700	_	VE3RRR	0			
Sarnia	224.960	-	VE3RCA	0			
Windsor	224.660	-	VE3000	0			
QUEBEC - RAQ							
MAURICIE							
Drummondville	223.900	-	VE2ROK	o110.9	VE2YLA		
St Ambroise	224.660	-	VE2RJR	0	VE2MDR		
Trois Rivieres	224.100	_	VE2RTZ	0	VE2TRZ		
MONTREAL							
Beaconsfield	224.600	-	VE2RNC	o(ca)e	VE2HOT		
Covey Hill	224.700	-	VE2RPT	o(ca)e	VE2FMK		
Covey Hill	224.800	-	VE2HOT	0	VE2HOT		
Montreal	224.740	-	VE2REM	o(ca)e	UMS		
Montreal	224.900	-	VE2RHH	o(ca)e	MT220ARC		
Mt Yamaska	224.300	-	VE2RMV	0	VE2ULU		
Rigaud	224.980	-	VE2RM	oe	MT220ARC		
SASKATCHEWA SOUTH CENTRA							
Grenfeli	225.900		VE5GRP	el			
SOUTHEAST			50111				
Wolseley	224.300	_	VE5ACB	el			
,							

222-225 MHz 407 ARGENTINA-PANAMA

Location	Output	Input	Call	Notes	Sponsor
ARGENTINA BUENOS AIRES					
Burzaco	224.420		LU3DY	82.5	
Moron	223.980	-	LU1DBQ	136.5	
San Nicolas CAPITAL FEDER	224.740 AL	-	LU1EGO	118.8	
Capital Federal	224.060	-	LU5CBA	67.0	
Capital Federal	224.860	-	LU9BM	162.2	
Capital Federal	224.900	_	LU3CA	100.0	
Capital Federal ENTRE RIOS	224.940	-	LU3DI	88.5	
Crespo RIO NEGRO	224.500	-	LU5JTF	94.8	
S C Bariloche	224.940	-	LU1VZ	67.0	
SANTIAGO DEL I	ESTERO				
Sgo Del Estero	224.100	-	LU6NH	77.0	
BRAZIL RIO DE JANEIRO	1				
Nova Friburgo SAO PAULO	224.500	-	PY1-027	0	
Sao Paulo	223.940	_	PY2-223	SimplxP	tch
Sao Paulo	224.100	-	PY2-220	SimplxP	
Sao Paulo	224.140	_	PY2-221	SimplxP	
Sao Paulo	224.180	_	PY2-222	SimplxP	
Sao Paulo	224.300		PY2-224	SimplxP	
Sao Paulo	224.500	-	PY2-227	SimplxP	
Sao Paulo	224.540	_	PY2-226	SimplxP	
Sao Paulo	224.820	_	PY2-228	SimplxP	
Sao Paulo	224.940	-	PY2-225	SimplxP	
COSTA RICA					
SAN JOSE			0000		0000
Moravia	224.100	+	GDCR	0	GDCR
EL SALVADOR					
SAN SALVADOR Cerro San Jointo	224 240		YS1YS	ore-Sun	CDAC
Ceno San Jonic	224.240	_	13113	ore-suri	CHAS
MEXICO					
BAJA					
C San Antonio	224.940	-			
DIS FEDERAL Chiquihuite	224.700	_	XE1OA		
PANAMA					
PROVINCIA PAN	A N A A				
Cerro Bandera	223.900	_	HP1RCP	c(ca)	HP1CDW
Cerro Danuera	223.900	_	HE INCE	extRB	III IODW
Ciudad Panama	224 820	_	HP1CDW	c(ca)	HP1CDW
				extRB	
La Loma	223.940	-	HP1CDW	c(ca)et	HP1CDW



# 420-450 MHz

Location	Output	Input	Call	Notes	Sponsor
ALABAMA					
Albertville	442.950	+	WA4QKC	cRB	WA4QKC
Arab	443.225	+	KE4Y	oaezxWx	BMARA
Athens	443.150	+	W4LRE	0	W4LRE
Auburn	444.800	+	K4RY	oe	AUARC
Bald Rock	442.850	+	AA4CW	0	AA4CW
Barton	442.950	+	K4YVV	0	K4YVV
Birmingham	443.125	+	N4VSU	o 146.2	ALPWR ARC
Birmingham	443.200	+	W4CUE	0	BARC
Birmingham	443.900	+	W4CUE	0	BARC
Birmingham	444.425	+	KE4ADV	oeae	KE4ADV
Birmingham	444.550	+	WA4MHO	0	P&P RA
Birmingham	444.700	+	WA4CYA	cxt	WA4CYA
Birmingham	444.825	+	KB4CTS	118.8	BCE
Birmingham	444.875	+	W4TPA	ol 85.4	TPARC
Birmingham/	443.075	+	KR4UD	oWx	KR4UD
Double Oak				100.0	
Birmingham/	444.725	+	W4YMW	oa	W4YMW
Forestdale					
Brminham/North	444.075	+	KR4UD	oexWx	KR4UD
				Exp 100	
Brham/Red Mtn	442.075	+	KR4UD	aeA	KR4UD
Brham/Red Mtn	443.750	+	WO4W		KB4KCH
Brham/Red Mtn	444.200	+	KB4KCH		+KB4KCH
Birmingham/	444.100	+	N4KNB	oae	H&H RA
Ruffner Mtn					
Birmingham/	444.975	+	KB4TUE	c(ca)e	KB4TUE
Shades Mtn					
Blountsville	442.750	+	WA4LXP	oal	WA4LXP
Boaz	443.050	+	KE4YTI	254.1	KE4YTI
Chandler Mtn	443.975	+	AA4CW	0	AA4CW
Cheaha Mtn/	444.750	+	WB4GNA	oz	Calhoun Co
Anniston					
Cheaha Mtn/	443.350	+	N8DNZ	opltt	N8DNZ
Talladega			WEALLOT		0400
Clanton	444.475	+	WB4UQT	oe	CARC
Cloverdale	444.225	+	WA4RHK	oWx	WA4RHK
Corner	443.550	+	N4UKE	oe 123.0	
Cropwell	442.575	+	N4PFB	oael	N4PFB
Cullman	444.625	+	KD4ZO	0	KD4ZO
Cullman	444.900	+	N4UAI	0	N4UAI
Dadeville	444.525	+	KB4MDD		KB4MDD
Desetus	440.050	_	WA4OUE	Wx 146	.2 W9KOP
Decatur	442.350	+	WA4OUE	oe	Warop

#### ALABAMA

Location	Output	Input	Call	Notes	Sponsor
Decatur/	443.850	+	W4ATD	ox	DARC
Brindlee Mtn	440.050		NAOU	. 00	NAOU
Demopolis	443.950	+	N4QII	aRB	N4QII
Dora	444.925	+	N4EIX	o RTTY	
Dothan	444.050	+	N4RNU	oel	HC EMA
Dothan	444.775	+	N4RNU	oR	N4RNU
Dothan	444.900	+	KA4WVO	oe Wx RB	KA4WVO
Elkmont	444.075	+	AB4KK	tely SSTV RB	Amtor SSTV Grp
Enterprise	443.250	+	WD4ROJ	oaelzR	EARS
Eufaula	442.075	+	N4TKT	cel Wx 123.0	N4TKT
Eufaula	444.925	+	WB4MIO		WB4MIO
Fayette	444.850	+	N4GRX	0	N4GRX
Flagg Mtn	442.500	+	W4YH	ō	W4YH
Florence	442.125	+	KF4GZI	ceWx	EMA/
1 lorence	442.125	т.	IN TOZI	203.5	RACES
Florence	442.325	+	KI4SP	oaez	KI4SP
Florence	443.675	+	KK4NZ	oaelzRB	
Florence	444.000	+	KF4DZG	oaeWx	KF4DZG
				RB 100	.0
Florence	444.150	+	KS4NJ	o 141.3	
Florence	444.375	+	KC4FLN	ot	KC4FLN
Fort Payne	442.600	+	KF4FWZ	o 100.0	KF4FWZ
Ft Payne/Lkt Mtn		+	WA4QKC	c RB	WA4QKC
Gadsden	442.100	+	KC4ANB	oeRB 103.5	KC4ANB
Gadsden/ Chandler Mtn	444.775	+	K4BWR	o(ca)ex 100.0	K4BWR
Gadsden/ Hensley Mtn	444.675	+	K4VMV	0	K4VMV
Grant	441.975	+	K4OJJ	oelRB	K4OJJ
Grant	442,400	+	WA4OXX	0	WA4OXX
Green Pond	442.250	+	N4TDQ	o(ca)el	N4TDQ
Guntersville	444.250	+	K4CZZ	0	GARC
Hartselle	444.325	+	KD4SIY	o 192.8	KD4SIY
Horton	443.725	+	KF4LJR	o(ca)el 203.5	KF4LJR
Hueytown	444.600	+	KC4EUA	C	HRA
Huntsville	442.000	+	KE4BLC	oa	KE4BLC
Huntsville	442.300	÷	W4NPZ	C	W4NPZ
Huntsville	443.000	+	WA4NPL	oelx	WA4NPL
Huntsville	443.300	+	KE4GNN	oRB	R.F.HSV
				156.7	
Huntsville	443.425	+	KE4JMQ		KC4HRX
Huntsville	443.475	+	KS4LU	oa 103.5	
Huntsville	443.700	+	WD4IDD	oaex	MOTOROLA
Huntsville	444.125	+	AC4LA	oxeRB	AC4LA
Huntsville	444.350	+	WB4SRG	RB	WB4SRG
Huntsville	444.500	+	WB4LTT	С	WB4LTT

# 420-450 MHz 411 ALABAMA Location Output Input Call Notes Sponsor

Location	Output	mpat	Call	NULUS	Sporisor
Huntsville	444.575	+	KB4CRG	oaelRB	KB4CRG
				88.5	
Huntsville/	443.600	+	WB4LTT	t(ca)	NARA
Brindlee Mtn	110.000			((04)	
Huntsville/	443.800	+	WD4CPF	c(ca)	NARA
	443.600	+	WD4CPF		INAMA
Brindlee Mtn				110.9	
Huntsville/	443.325	+	KM4ON	ctelRB	KM4ON
Capshaw Mtn					
Huntsville/	442.775	+	KB4CRG	o 85.4	KB4CRG
Drake Mtn					
Huntsville/	444.300	+	WB4TUR	eaRB	WB4TUR
Green Mtn				103.5	
Huntsville/	443.250	+	KE4JMQ	o(ca)e	KC4HRX
Monte Sano				97.4	
Huntsville/	443.500	+	W4HSV	o(ca)z	NARA
Monte Sano				RB 110	
Huntsville/	444.175	+	KD4TFV	cae	KD4TFV
Monte Sano	777.175	-	KD411 V	cuc	KD4II V
Huntsville/	444.300		WB4TUR	186.2	WB4TUR
	444.300	+	WB4TUN		
Monte Sano			1114 (1170	Aux site	
Huntsville/	442.825	+	WA4NZD	oe	MSFC ARC
Weeden Mtn					
Jacksonville/	442.200	+	WD4LDU	o 100.0	AnnistnERC
Chimney Pk					
Killen	444.425	+	KS4QF	o(ca)e 20	03.5
Lake Wedowee	443.925	+	KK4IF	oatl	KA5WZY
Leesburg	444.025	+	KE4SWI	oazWx	CCEMA
Lineville	444.000	+	WB4VBA	0	WB4VBA
McCalla	443.100	+	AE4CP	o(ca)i	AE4CP
Mobile	444.000	+	KF4MH	0	KF4MH
Mobile	444.400	+	WA4JOP	oe	WA4JOP
Mobile	444.900	+	W4IAX	0	Mobile ARC
Mobile/Springhill	444.500	+	WB4QEV	eWx	MCCDARC
				123.0	
Montevallo	442.925	+	KC4PXE	oaezl	KC4PXE
Montgomery	443.450	+	WA4ZYS	0	M-T ARS
Montgomery	444.250	+	N4QT	0	N4QT
Montgomery	444.500	+	W4AP		MARC
Montgomery	444.575	+	KF4AZE	oRB Wx	EMARA
Moulton	442.425	+	N4IDX	oeRB R	BnkARC
				Α	
Moulton	444.275	+	KF4UJM	107.2	KF4UJM
New Brockton	442.650	+	WA4WQW		WA4WQW
Ohatchee	444.050		WB4LYR		WB4LYR
		+			
Opelika	442.175	+	N4TKT	oex	N4TKT
- ···				123.0	
Opelika	444.100	+	W4ZBA	oe	WA4QHN
Pelham	444.150	+	N4NR	0	TPARCA
Pelham	444.300	+	W4TPA	0	TPARCA
Phenix City	444.200	+	WA4QHN	o(ca)ez	WA4QHN
Phenix City	444.725	+	N4TKT	oè 123.0	
Prattville	443.300	+	NN1W	oae	NN1W
Rainsville	442.550	+	KF4BCR	100.0	KF4BCR
			5011		

#### ALABAMA-ARIZONA

ALADAMA-ANIZ	UNA				
Location	Output	Input	Call	Notes	Sponsor
Rogersville	442.925	+	KE4GOE	atR	KE4GOE
Rogersville	444.475	+	KF4CSZ	88.5	KF4CSZ
Russellville	444.800	+	WA4AQM	0	WA4AQM
Selma	442.025	+	N4KTX	oe	N4KTX
Smokerise	443.875	+	KE4YO	0	KE4YO
Theodore	444,100	+	N4LMZ	ō	N4LMZ
Thomasville	442.050	+	WA4GNA	oalez	WA4GNA
Troy	443.000	+	W4NQ	100.0	Troy RC
Tuscaloosa	442.550	+	N4UFE	oael	N4UFE
Tuscaloosa	442.900	+	KX4I	ct	KX4I
Tuscaloosa	442.950	+	N4ZWT	ott 26-	N4ZWT
racoulocca		•			/26-#=off
Tuscaloosa	444.700	+	WA4CYA	CX	WA4CYA
Tusclsa/Birham	443.575	+	KX4I	ctx	KX4I
Tuskegee	442.200	+	KA4NTI	OLA	
Union Hill	444.950	+	KA5COI	0	MCARC
Valley	442.050	÷	K4DXZ	0	CHATTA
Winfield	444.400	÷	KB5LTW	oaez	KB5LTW
· · · · · · · · · · · · · · · · · · ·	111.100	•	NDOL!!!	OUOL	REGETT
ALASKA					
INTERIOR					
Delta Junction	444.600	+	WL7AI	oe	WL7AI
Delta Junction	444.900	+	KL7KC		Arctic ARC
Eielson AFB	444.500	+	N11EYO	oe	N1EYO
Eielson AFB	444.700	+	N1EYO	xl	N1EYO
Eloloon 7th B		·		147.12	
Fairbanks	444.100	+	KL7NO	ox	KL7NO
Fairbanks	444.800	+	KL7KC	oaelx t	Arctic ARC
Taylor Hwy	444.800	+	AL7FQ	xle-sun	Arctic ARC
				103.5	
PANHANDLE					
Juneau	444.500	+	WA6AXO	oael	WA6AXO
Juneau	444,700	+	N7JYS	oael	JARC
Juneau	447.850	_	N7JYS	oael	N7JYS
				179.9	
SOUTH CENTRA	.L				
Anchorage	444.700	+	KL7AA	oaezl	AARC
-				100.0/1	
Anchorage	444.800	+	AL7OB	o(ca)e	AL7OB
Anchorage	444.850	+	KB8JXX	ol 103.5	LARA
Anchorage	444.950	+	KL1SLE	o(ca)le	AIR
Eagle River	444.100	+	KL7GG	o(ca)e	KL7GG
· ·				100.0	
Ft Richardson	444.500	+	KL7GG	o(ca)e	GG/ADES
				RB 100	1.0
Kodiak	444.850	+	AL7LQ	oae	AL7LQ
				141.3	
ARIZONA					
Statewide	440.550	+	TEST PAIR		AVAIL
Statewide	445.500	-	TEST PAIR		AVAIL
Simplex	441.000	441.000		simplex	
Simplex	441.025	441.025		simplex	

					AHIZUNA
Location	Output	Input	Call	Notes	Sponsor
Simplex	441.500	441.500		simplex	
Simplex	446.000	446.000		simplex	
Simplex	446.025	446.025		simplex	
Simplex	446.500	446.500		simplex	
CENTRAL				•	
Antelope Pk	442.200	+	WB7NNP	clt	WB7NNP
Antelope Pk	444.075	+	WB7NNP	С	WB7NNP
Dewey	441.850	+	K7OFG	o(ca)	K7OFG
Glassford Hill	442.350	+	N7KPU	ct	
Mingus Mtn	441.800	+	K7OFG	oe	K7OFG
Mingus Mtn	442.900	+	WB7CJG	cetIRM	SFS
Mingus Mtn	449.700	-	WA7GBL	c(ca)IRM	
Mt Ord	444.500	+	W7MDY	ole	ARA
Oracle	448.700	-	WA7ELN	ctRM	WA7ELN
Payson	449.550	-	WAØOJS	oetRM	
Pinal Peak	448.425	_	KD7DR	o 103.5	04554
Pinal Peak	448.650	-	WA7KUM	cetIRM	SARBA
Pinal Peak	449.450	-	KB7NAS	celp	ANIG
Pinal Peak	449.900	-	WA7UPN	c(ca)RM	
Porter Mtn	447.750	_	N9CZV	oae 110.	9
Prescott	446.350 449.675	_	KJ7DX WB7BYV	0(00)+	SFS
Prescott Prescott Valley	446.825	_	KC7AFB	c(ca)t	HCRS
Queen Creek	442.175	+	WA2DFI	o oels	nono
Signal Peak	447.725	-	KE7XU	o 100.0	
Signal Peak	449.650	_	WA7HUH	0 100.0	RACES
Spruce Mtn	447.625	_	WA7TIOTT WA7ZZT	ctRM	SMUG
Towers Mtn	448.575	_	WB7EVI	oe	MMRG
Towers Mtn	448.925	_	K7WS	clt	NARC
White Tanks	441.675	+	WB7EVI	oe	
White Tanks	441.725	+	W7EX	oe	ARA
White Tanks	449.275		KG7KF	ct	RADCOM
Yvpai/Mricp/Gila		+	WB7NNP	0	WB7NNP
EAST					
Greens Peak	449.350	_	N7ENS	0	N7ENS
Guthrie Peak	448.975	_	N5IA	cltRM	JPARA
Guthrie Peak	449.375	-	N5IA	С	EAARS
South Mtn	448.375	_	N9CZV	oae 110.	9
EAST CENTRAL					
Greens Peak	448.200	-	N9CZV	oae 110.	
Heliograph Pk	449.400	_	N7XL	ce	EAARS
Mckays Pk	447.700	447.700	N7ØCG-4	olp	HCPUG
White River	449.750	_	N9CZV	oae 110.	9
NORTH					
Flagstaff	447.275	-	KB7TRB	0 100.0	
Mt Elden	448.475	_	AA7RD	oe 100.0	
Mt Elden	448.625	-	N7DJZ	clt	SARBA
Mt Elden	448.875	_	NJ7E /R	oe 100.0	NRTHLINK
NORTH CENTRA Bill Williams Mtn			NZIG	•	DWMDC
Bill Williams Mtn		_	N7JG N9CZV	o ol 110.9	BWMRC
Grand Canyon	449.750	+	N7FHQ	ole 110.9	NRTHLINK
Juniper Mesa	448.525	-	K7WS	clt	NARC
oumper Mesa	770.323	_	117 110	OIL	MAIN

#### ARIZONA

Location	Output	Input	Call	Notes	Sponsor
Mingus Mtn	442,150	+	WA7VDZ	oel	MMRG
Mingus Mtn	442.600	+	WB7EVI	ole	NRTHLINK
Mt Elden	448.100	_	KA7TDH	0	NARA
Mt Francis	447.650	_	W2YAV	ct	
Navajo Mtn	448.750	_	N7WTU	ct	
Navajo Mtn	449.925	_	W7CWI	0	LP RG
Page	449.025	_	N7ZRD	o(ca)t	21 110
Payson	446.400	-	KA6CUF	oaet	
Towers Mtn	441.575	+	WB7EVI	oel	NRTHLINK
Towers Mtn	448,600	_	WA7ZZT	celt	
Towers Mtn	449.000	_	K7PL	cltRM	TMRA
Towers Mtn	449.175	_	WB7EVI	ole	NRTHLINK
NORTHEAST					
Caviness Peak	449.950	_	KA1MWD		
Greens Peak	449.850		K7KI	ct	SARBA
Nahotee	447.700	447.700	KF7TP	olp	M.C.R.G
Piney Hill	442.000	+	N7JVO	olex	NARC
· ···- <b>,</b> · ····				100.0	
Porter Mtn	444.150	+	N7ENS	cRM	SARG
Roof Butte	448.650	_	KK5C	cltRM	4Corners
Roof Butte	449.175	_	WB7EVI	ole	NRTHLINK
Winslow	449.975	_	W7DFW	oa 136.5	
NORTHWEST					
Colorado City	449.650	_	KC7ETH	os	
Dolan Springs	448.450	-	N7WHJ	ct -	
Dolan Springs	449.875	_	KC7DYF		
Fort Rock	448.350	_	W7SR€	0	
Golden Valley	448.400	_	AA7XE	o 151.4	
Golden Valley	448.500	_	N7VDX	c(ca)t	
Golden Valley	449.825	_	N7MNE		
Hualaupai Mtn	448.000		KI7AX	cl	NOWARE
Hualaupai Mtn	448.250		N7SKO	o 131.8	WECOM
Hualaupai Mtn	448.675	_	W6PNM	clt	CCTUS RC
Hualaupai Mtn	449.225	_	W6PNM	1	HARC
Hualaupai Mtn	449.475	_	KI7AX	c(ca)IRM	INOWARE
Hualaupai Mtn	449.850	-	K7WS	cl	NARC
Oatman Mtn	449.975	-	AA7FW	oe 136.5	
Yarnell	449.950	-	WA6OFT	cl	BIKINI ARN
PHOENIX METRO					
Apache Junction		+	N7XDP	oa	
Apache Junction		+	NØNKU	oaelt	SW INTTIE
Apache Junction		-	WB7TJD	oe	SARC
Apache Junction		-	W7KOS	0	W7KOS RG
Belle Butte	447.750	_	N7DJZ	oae	Cty Tempe
				100.0	
Buckeye	447.325	-	N7GIR	ct	
Carefree	443.025	+	K7SA	0 100.0	K7SA
Chandler	442.675	+	WA7ZCZ		WA7ZCZ
Chandler	446.350	_	KF7NN	oRM	
Chandler	447.425	-	N7XVB	o 100.0	
Chandler	448.950	_	WB7DDQ	oe 100.0	
Fountain Hills	447.775	_	N7MK	С	FHART
Gilbert	449.550	_	KG7JL	oa	KG7GL

#### 420-450 MHz 415 ARIZONA

					Anizona
Location	Output	Input	Call	Notes	Sponsor
Glendale	447.475	-	N7AIL	ctRM	
Glendale	448.000	_	N7NTM	cRM	N7NTM
Glendale	448.325	_	KB7FQO	oeRM	
Mesa	448.725	-	N7TX	ct	N7IX
Mesa	448.850	_	W7IUV	cRM	
Mesa	448.900	_	WA7VEI	C	PMC
Mesa	449.025	-	N7DJZ	oae 100.0	Cty Mesa
Mesa	449.050	_	WA7VEI	c(ca)IRN	1 PMC
Mesa	449.375	_	WA7ZFZ	oÌ ,	MARA
Mesa	449.625	-	W7ARA	oae 100.0	ARA
Mesa	449.850	_	W5WVI	ctRM	
Peoria	441.175	+	KB7JTR	ct	
Phoenix	441.300	+	W7ASC	ot	C.A.R.L
Phoenix	442.050	+	KC7AYX	0 100.0	MARCA
Phoenix	442.075	+	N7FHQ	ol	N7FHQ
Phoenix	442.575	+	WW7B	oel 100.0	
Phoenix	442.700	+	WB7BNI	ct	M.C.R.G
Phoenix	443.375	+	KB7XP	0	EPRG
Phoenix	444.125	+	WB7RZV	0	Lina
Phoenix	444.300	+	W7ARA	oa	ARA
Phoenix	444.325	+	W10Q	ole	W10Q
Phoenix	446.150	_	N7MFY	oel 100.0	
Phoenix	446.900	_	N7TWE	ol 100.	JIAN
Phoenix	447.300	_	WATIFZ	C	
Phoenix	447.500	_	N7YKR	ct	
Phoenix	447.950	_	N7TWB	o(ca)et	
Phoenix	448.400	_	WB7VVD	0(00)61	DVRY ARC
Phoenix	448.500	_	WA7IFZ	C	DVIII AND
Phoenix	448.775	_	WA7ZZT		MWA7ZZT
Phoenix	449.225	_	KB7ABJ	0 146.2	P.T.A.R.C.
Phoenix	449.575	_	WATIFZ	C 140.2	1 .1.A.11.O.
Phoenix	449.925	_	W7JCH	0 114.8	
Queen Creek	443.125	+	WD8MHM		WD8MHM
Range Rider	449.425	<u>.</u>	N7DJZ		Cty Mesa
Scottsdale	440.000	+	WB6PEB	ol 100.0	
Scottsdale	441.625	+	N7MQX	0 100.0	OAITO
Scottsdale	442.025	+	KC7KJK	0 100.0	MARCA
Scottsdale	442.200	+	WB7RZV	clt	WB7NNP
Scottsdale	442.925	+	WG7M	0	WG7M
Scottsdale	443.150	+	KC7CS	0	VVG/IVI
Scottsdale	444.075	+	WB7NNP	C	WB7NNP
Scottsdale	448.675	_	W7IXA	clt	SARBA
Shaw Butte	442.850	+	WB7EVI	oe	ARA
Shaw Butte	449.525	T	W7FVZ	oa 100.0	
South Mtn	442.000	+	WA7ZZT	ctRM	WA7ZZT
South Mtn	442.125	+	N7AUW		ONRTHLINK
South Mtn	442.125	+	WA7ZZT	o 100.0	
South Mtn	442.800	+	WB7BNI		M.C.R.G
South Mtn	443.050	+	KC7KJK		MARCA
South Mtn	444.100		WB7NNP		WB7NNP
South Mtn	444.100	+	WD/NNP W7RT	0 100.0	EP 599
Journ Will	440.000	-	44/ELI	U	L1 333

#### ARIZONA

ARIZONA					
Location	Output	Input	Call	Notes	Sponsor
Sun City	449.800	-	KC7KLA	oae	WVARC
Tempe	441.875	+	KI7AD	p	MARCA
Tempe	442.975	+	AA7WD	0	MARCA
Tempe	444.875	+	KB7KY	ol	
Tempe	447.875	_	KB7YH	ctRM	
Tempe	448.825	-	N7VED	0	
Tempe	449.250	-	KG7KF	c(ca)t	RADCOM
Usery Mtn	447.250	-	WB7TUJ	ceRM	
Usery Mtn	447.275	-	WD2ADY	0	
Usery Mtn	447.650	-	WB7QGJ	c(ca)l	
Usery Mtn	448.075	-	WD2ADY	0	
Usery Mtn	449.725	-	WD2ADY	0	
White Tanks	441.250	+	KB7FTU	oet	DSERT Wrls
White Tanks	447.225	-	K7YXD	cltRM	
White Tanks	448.225	-	N7ULY	ce	
White Tanks	448.750	-	K7BB	clet	WTRG
White Tanks	449.150	-	WA7GBL	c(ca)IRM	PMC
SOUTH					
Elphant Head Pk		-	W8SXX	oape	GVARC
Elphant Head Pk		-	WA7BGX	cel	CARBA
Green Valley	449.350	-	WB6TYP	oas 162.2	WB6TYP
Mt Lemmon SOUTH CENTRA	448.175	-	K7VAU	oael	KF7PV
Casa Grande	446.825	_	KJ7YM	o(ca)	KJ7YM
Childs Mtn	448.100	_	KB7RJ	88.5 oaeR	AJO ARC
				100.0	
Green Valley	449.975	-	WB6TYP	c(ca)s	WB6TYP
Mt Bigelow	448.350	-	N7SCE	o 107.2	
Rio Rico	449.225	-	KB7ZKR	o(ca)	
SOUTHEAST					
Benson	448.825	-	WA7PIQ	oest	
Dos Cabezas	449.025	-	KA7TXS	otR RM	S.E.A.R.S.
Heliograph Pk	447.825	~	N7DZH	oRM	EAARS
Heliograph Pk	448.675	-	N7DZH	celt	CARBA
Mt Lemmon	448.625	-	W7MCO	clt	CARBA
Mule Mtn	448.600	-	WA7KYT	0	C.A.R.A
Mule Mtn	448.750	-	WB7BWR	ctRM	CARBA
Mule Mtn	449.525	-	W7DZG	0	
Red Mtn	449.950	-	W7JPI	oesR	
Sierra Vista	447.950	-	KC7IM	oae	
SOUTHWEST Benson	447.325		1407140		
Mohawk Pass		-	KC7MG	oa	\/\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
WOHAWK Pass	447.525	_	WZ7V	o 103.5	YUMA
Tolograph Boss	441.800		KZOEO	-1-	ARES
Telegraph Pass		+	K70FG	ole	NRTHLINK
Telegraph Pass Yuma	448.625	-	WB6OIL	cltRM	CCTUS RC
Yuma Yuma	449.925 449.975	_	KE6EZB	oae 88.5	
TUCSON METRO		-	N7MNV	c(ca)t	YARA
Avra Valley	447.375		KOTW		VC7NII
Mt Bigelow	448.550	_	KØTW WB7CGQ	c	KC7NL TRA
Digelow	0.550	_	**B/CGQ	Ue .	IDA

#### 420-450 MHz 417 ARIZONA-ARKANSAS

Location	Outnut	Innut	Call	Mataa	Coons
	Output	Input	Call	Notes	Sponsor
Mt Lemmon	448.475	-	AK7Z	С	AK7Z
Mt Lemmon	449.775	_	N7KHM	c(ca)I	
Spanish Trl/I-80	448.450	-	AK7Z	clt	AK7Z
Tucson	443.025	+	KF7NR	0	
Tucson	446.975	-	AB7AA	o(ca)RM	
Tucson	447.300	-	N7QVK	o(ca)	0404
Tucson	447.425	_	N7KHM	0 107.2	SARA
Tucson	447.475		WD4HRO	0	
Tucson	447.500	_	N7XJQ	o(ca)RM	
Tucson Tucson	447.875 448.250	_	KB7RFI K7KZ	oe oaeRM	K7KZ
Tucson		_			
	448.300 448.325	_	W7HSG KI7RK	clt oa	WA7ELN SARC
Tucson		-		156.70	SARC
Tucson	448.400	-	KN7B	c(ca)t	
Tucson	448.775	-	K7RML		CTLINA RC
Tucson	448.900	_	KG7KV	c(ca)tRM	ISPARC
Tucson	448.950	-	N7SCE	o 107.2	
Tucson	448.975	_	N7CK	cltRM	CARBA
Tucson	449.250	-	K7VAU	o 100.0	SABBAR RADOPS
Tucson	449.475	-	N7DQP	o(ca)t	N7DQP
Tucson	449.575	-	AG7H	oes	AG7H
Tucson	449.625	-	N7WEU	o(ca)et	
Tucson	449.675	_	NR7J	С	
Tucson	449.875	_	K7KZ	0	K7KZ
Tucson	449.925	-	N7JBD	ol	
Tucson	447.450	-	N7DME	op	
Tucson	449.800	_	N7JUQ	oe	
Tucson/U of A	447.725	-	WA7IYG	oael	U OF A ARC
WEST				100.0	
Airway Bcn	449.950	_	WA6OFT	cesl	
Black Peak	449.050	_	KC6TIQ	o(ca)	
Bullhead City	449.750	_	KB7ZJO	olRM	
Guadalupe Peak		_	WB7FIK	cltRM	CCTUS RC
Lk Havasu City	448.625	_	W7MCF	ctRM	CCTUS RC
Lk Havasu City	449.875	_	WA6OFT	c(ca)	BIKINI ARN
LK Havasu Olly	449.073		WAGOII	esIRM	DIKINI ARIN
Smith Peak WEST CENTRAL	441.275	+	WA7ZZT	o 100.0	ARA
Crossman Pk	447.550	_	WA6LEW	olt	BARN
ARKANSAS CENTRAL					
Alexander	444.300	+	N5TKG	oel 131.8	RNISTKO
Benton	443.175	+	KC5FWB	001131.0	KC5FWB
Cabot	444.825	+	K7ZQR	o 85.4	K7ZQR
Conway	443.800	+	WB5NXJ	0 00.4	FalkCoARC
Hot Springs	444.000	+	WB5PIB	0	WB5PIB
Hot Springs	444.725	+	KC5QY	0 100.0	KC5QY
Hot Springs	444.750	+	K5DV	o(ca)	K5DV
Jacksonville	442.600	+	N5KRN	0	N5KRN
040.100.141110				-	

#### 418 420-450 MHz ARKANSAS

Location	Output	Input	Call	Notes	Sponsor
Little Rock	443.750	+	KA5SED	oa	KA5SED
Little Rock	444.075	+	WA5PGB	0	WA5OOY
Little Rock	444.200	+	WA5OOY	oel	CAREN
Little Rock	444.400	+	WA5PGB	0	WA5OOY
Little Rock	444.450	÷	WB5FDP	oat	CAREN
Little Rock	444.650	÷	WA5OOY	o 100.0	WA5OOY
Little Rock	444.800	+	K5XT	ot	K5XT
Little Rock	444.850	+	WB5KUT	o 173.8	NRC
			W5BXJ	0 173.0	W5BXJ
Malvern	442.300	+	W5BXJ	-1	W5BXJ
Malvern	443.500	+		ol	
Malvern	444.150	+	K5TAC	oaelz 88.5	K5TAC
Mt Ida	444.475	+	W5LVB		W5LVB
N Little Rock	443.900	+	WA5LUY	o(ca)el	CanyonRA
Ola	444.550	+	WA5YHN	oà ´	WA5YHN
Quitman	444.050	+	KC5PLA		KC5PLA
				127.3	
Russellville	443.400	+	K5PXP	0	ARVARF
Russellville	443.575	+	K5PXP	0	ARVARF
Russellville	444.575	+	K5PXP	0	KB8DM
Russellville	444.850	+	KF5JH	ot	NRC
Russellville	444.900	+	WB5JJJ	oaelt	WB5JJJ
Searcy	444.500	+	AB5QS	oe	NCAARS
Shinall Mtn	443.825	+	NM5O	ctel	NM5O
White Hall	442.175	+	K5ECJ	o(ca)	K5ECJ
White Hall	443.700	+	WA5SJX	0	WA5SJX
EAST CENTRAL					
Forrest City	443.450	+	KD5DF	o 100.0	KD5DF
Frenchman's Ba	av442.850	+	N4NBC	cel tt	ECAMS
	.,			146.2	
West Memphis	442,400	+	N5MNP	0	N5NMP
NORTH CENTRA				-	
Clinton	443.300	+	N5YU	oelzA tt	N5YU
Harrison	444.100	÷	KI6NU	0	KI6NU
* Harrison	444.800	÷	KØJXI	0	KØJXI
Heber Springs	444.425	÷	W9ZJZ	oe 110.9	
Mtn Home	443.125	+	K5FOY	0	K5FOY
Mtn Home	443.275	+	K5FOY	0	K5FOY
Mtn Home	443.325	445.325	K5FOY	0	K5FOY
NORTHEAST	443.323	445.525	KSFOT	U	KSFOT
Batesville	444.750		W5VAE	_	Deterril A DC
Batesville		+		0	BatsvilARC
	444.900	+	N5TSC	o 186.2	N5TSC
Jonesboro	444.600	+	NI5A	oel 107.	
Newport	444.250	+	KG5KS	0	KG5KS
Pocahontas	442.275	+	KC5FVC		KC5FVC
Trumann	443.500	+	NI5A	ol 107.2	
Wirth	444.475	+	WA5PTD	ol	MOR
NORTHWEST					
Clarksville	444.975	+	KB5KCD	0	Ozk285ARC
→ Decatur	443.925	+	N5UXE	o(ca)el t	N5UXE
				114.8	
Fayetteville	442.500	+	AB5UB	0	AmRedCrss
Fayetteville	443.100	+	KA9UBD	o(ca)el	KA9UBD

#### 420-450 MHz 419 ARKANSAS-CALIFORNIA

			,	.,	ONE!! OI!!!!
Location	Output	Input	Call	Notes	Sponsor
Favetteville	443.150	+	KA5TGN	0	KA5TGN
Prairie Grove	442.525	+	KJ5BJ	oel	KJ5BJ
Prairie Grove	444.700	+	WA5VTW	0	WA5VTW
Rudy	443.250	+	WA5P	0	WA5P
Siloam Spgs	444.325	+	N5YEI	o(ca)	N5YEI
onoum opgo				110.9	
Siloam Spgs	444.925	+	N5SRA	0	N5SRA
Springdale	442.050	+	WD5DUC	oeRA	NWAARC
-pg				110.9	
SOUTH CENTRA	L				
Crossett	444.975	+	N5XUZ	0	N5XUZ
Gurdon	442.300	+	W5BXJ	0	W5BXJ
SOUTHWEST					
DeQueen	444.800	+	N5KIG	DS 85hz	SWARC
Willisville	444.925	+	N5ZAY	ol	ARKLA
WEST CENTRAL					
Fort Smith	444.300	+	KK5KU	ol 123.0	KK5KU
Fort Smith	444.775	+	N5VSW	ot	N5VSW
Mena	443.350	+	NØEOQ	0	NØEOQ
Tall Peak	443.400	+	NØEOQ	0	NØEOQ
CALIFORNIA NO	RTH - NAI	RCC			
NORTHERN CAL	IFORNIA				
DIGITAL	441.500				
FM Simplex Clg	446.000				
FM Simplex	441.000			rem	
FM Simplex	446.000			cal	
FM Simplex	446.500				
Test Pair	441.875	+		c(ca)t	NARCC
CENTRAL COAST	Т			. ,	
Aptos	441.925	+	WA6HHQ	С	WA6HHQ
Atascadero	441.975	+	KE6RL	С	KE6RL
Atascadero	445.875	445.875	WA6MSM	С	
Fresno	440.650	+	WB6FMC	С	
Fresno	441.125	+	WB6TIA	0	WB6TIA
Fresno	443.400	+	WB6MZL	С	WB6MZL
King City	443.975	+	K6TAZ	С	Pendulum
King City	444.075	+	WB6ORK	С	WB6ORK
King City	444.275	+	W6LIO	o(ca)	WALA
King City	444.975	+	W6LIO	omv	WALA
Monterey	441.325	+	WE6R	o(ca)	WE6R
Monterey	443.900	+	KM6DZ	o(ca)	MARG
Monterey	443.900	+	N6XAE	ca	MARG
Monterey	443.900	+	N6XAE	omv	MARG
Monterey	444.700	+	K6LY	ol	NPGS ARC
Morro Bay	443.425	+	W7AZF	o(ca)	W7AZF
Nimpomo	444.200	+	WB6IIY	0	WB6IIY
Pescadero	440.375	+	N6QZH	С	N6QZH
Pescadero	442.325	+	N6QZH	С	KB6NAN
Pismo Beach	443.275	+	WA6CRM	С	WA6CRM
Prunedale	441.125	+	KD6UDC		
Salinas	441.025	+	W6OJO	С	W6OJO
Salinas	441.450	+	K6JE	ca	FrmntPkRA

CALIFORNIA					
Location	Output	Input	Call	Notes	Sponsor
Salinas	441.450	+	K6JE	0	FrmntPkRA
Salinas	442.725	+	WB6PHE	С	WB6PHE
Salinas	443.900	+	N6RQU	xfe	N6RQU
Salinas	444.000	+	W6UZV	0	W6UZV
San Juan Batist		+	WB6USH	off	WB6USH
San Luis Obispo		+	WA6DFU	С	
San Luis Obispo		+	WA6IBE	С	WA6IBE
San Luis Obispo		+	W6BHZ	0	CalPolyRC
San Luis Obispo		+	N6IG	С	MDCEMO
San Luis Obispo		+	WB6FMC	0	WB6FMC
San Luis Obispo		+	WB6HJW	o(ca)	WB6HJW N6LYF
San Simeon Santa Cruz	444.100 440.850	+	N6LYF N6IYA	0	N6IYA
Santa Cruz	440.925	+	K6BJ	o(ca) o(ca)	SCCARC
Santa Cruz	442.675	+	WM6R	C C	SLGS ARC
Santa Cruz	443.975	- T	K6TAZ	c	Pendulum
Santa Maria	442.950	+	WA6ARG	C	WA6ARG
Santa Maria	443.075	+	KF6PC	0	KF6PC
Santa Maria	444.800	+	WA6VPL	c	WA6VPL
Seaside	440.000	+	N6AHW	ont	MRRBG
Watsonville	442.475	+	WB6LIE	0	
DESERT				-	
Invokern	444.650	+	WA6KYZ	С	
EAST BAY					
Antioch	440.650	+	N6LRB	o(ca)	DARC
Antioch	443.050	+	N6MWB	o(ca)	N6MWB
Berkeley	440.175	+	K7IJ	С	K7IJ
Berkeley	440.250	+	N6FRI	С	cAVe
Berkeley	440.375	+	WB6IXH	ca	VAX 11 RC
Berkeley	440.750	+	WB6JKV	o(ca)	GorillaRC
Berkeley	440.825	+	WB6IXH	C,	VAX 11 RC
Berkeley	440.900	+	WA2UNP	o(ca)	NAICOARES
Berkeley	440.900	+	WB6SDS	ca	NalCoARES
Berkeley	441.200 442.275	+	N6GVI WA6ZTY	С	BATS WA6ZTY
Berkeley Berkeley	442.275	+	WM6ZIY	C C	GTE-M ARC
Berkeley	442.075	+	AK7B	C	AK7B
Berkeley	443.150	+	AK7B	off	AK7B
Berkeley	443.225	+	N6GFE	off	ARTE
Berkeley	444.475	+	AK7B	omv	AK7B
Concord	440.000	+	N6BDF	C	N6BDE
Concord	440.300	+	N6AMG	c	ERG
Concord	440.325	+	K6TAZ	c	Pendulum
Concord	440.875	+	KE6YD	o(ca)	CCARC
Concord	441.050	+	WB6IRC	C	WB6IRC
Concord	441.575	+	WA6BZS	off	CUBE
Concord	441.575	+	WB6IRC		WB6IRC
Concord	441.600	+	WA6BZS	cl	CUBE
Concord	441.750	+	WA6YOP	C	WA6YOP
Concord	441.825	+	WA6BDD	c(ca)	CCWS
Concord	442.025	+	WC6F	С	WC6F
Concord	442.650	+	WA6ZTY	C	WA6ZTY
Concord	443.500	+	WA6BZS	С	CUBE

#### 420-450 MHz 421 CALIFORNIA

Location	Output	Input	Call	Notes	Sponsor
Concord	443.575	+	WB6IRC	С	WB6IRC
Concord	443.625	+	WB6BUP	c	WB6BUP
Concord	443.825	+	AH8AE	c	AH8AE
Concord	443.825	+	KD6GF	ca	KD6GF
Concord	444.575	÷	WA6EUZ	C	WA6EUZ
Concord	444.675	+	WA6YSM	omv	WA6YSM
Concord	444.875	+	NGIXX	C	MiracleRC
Concord	448.875	448.875	K6POU	c	Milacieno
Danville	443.425		WA6IZT	C	WA6IZT
		+		C	WA6ZOS
Dublin	440.900	+	WA6ZOS WA6ZOS	ca	WA6ZOS WA6ZOS
Dublin	442.725	+			E R G
El Sobrante	440.375	+	N6AMG	C .	
Hayward	440.475	+	KK6AN	o(ca)	NorCalRUG
Hayward	441.875	+	N6IPE		
Hayward	444.825	+	K6EAG	o(ca)	HaywardRC
Hayward	444.825	+	KA6ITV	o(ca)	KA6ITV
Hercules	441.225	+	AB6AC	o(ca)	HrculsARC
Laffayette	443.075	+	N6IRF_	o(ca)	CARLA
Laffayette	443.075	+	N6MVT	o(ca)	CARLA
Livermore	440.775	+	N6BLA	C .	CalNet
Livermore	442.550	+	N6APB	o(ca)	MRG
Livermore	443.225	+	WA6SYE	o(ca)	LLLRaces
Mt Diablo	441.325	+	W6CX	o(ca)	MtDiabloRC
Mt Diablo	443.800	+	K6POU	o(ca)	K6POU
Newark	440.225	+	N6OMN	o(ca)	TelPioner
Oakland	440.325	+	N6CHT	С	N6CHT
Oakland	440.350	+	AB6HK	o(ca)	NBRG
Oakland	440.350	+	N6VYW	ca	NBRG
Oakland	440.350	+	WD6AWR	o(ca)	NBRG
Oakland	440.400	+	WB6WTM	С	WB6WTM
Oakland	441.050	+	N6UUI	o(ca)	TelPioner
Oakland	441.200	+	N6UUI	omv	PIONEERS
Oakland	441.425	+	WT6L	o(ca)	WT6L
Oakland	441.475	+	N6EVH	С	N6EVH
Oakland	441.475	+	N6TIX	С	N6TIX
Oakland	441.475	+	WB6YWL	С	WB6YWL
Oakland	441.875	+	N6UUI	omv	N6UUI
Oakland	442.400	+	WB6NDJ	o(ca)	VHF Rptrs
Oakland	442.450	+	WB6QLJ	С	WB6QLJ
Oakland	442.750	+	W6BUR	С	W6BUR
Oakland	443.050	+	N6QOP	o(ca)	N6IRF
Oakland	443.050	+	N6QOP	o(ca)	N6QOO
Oakland	443.200	+	N6GVI	c` ´	CATS
Oakland	443.375	+	WB6SHU	С	W6BUR
Oakland	443.875	+	W6MTF	c(ca)	W6MTF
Oakland	443.875	+	W6MTF	off	W6MTF
Oakland	443.975	+	WB9GVF	С	Sierra RA
Oakland	444.250	+	WB6TCS	c	WB6TCS
Oakland	444.500	+	WB6AAE	off	
Oakland	444.500	+	WB6TXD	0	WB6TXD
Oakland	444.650	+	KA6KBI	c	NORCAL
Oakland	444.775	+	WB6CVJ	c	WB6CVJ
Orinda	440.625	+	WA6AEO	c	CCRA

#### 422 420-450 MHz CALIFORNIA

CALIFORNIA					
Location	Output	Input	Call	Notes	Sponsor
Orinda	442.100	+	WA6GCS	0	WA6GCS
Orinda	442.775	+	N6RFZ	o(ca)	WT6L
Orinda	443.050	+	WT6L	o(ca)	WT6L
Orinda	443.300	+	KB5JR	c	KB5JR
Orinda	443.325	+	WA6BZS	С	CUBE
Orinda	446.725	146.220	WB6AAE	ont	
Pittsburg	441.100	+	WA6DKO	0	WA6DKO
Pleasant Hill	441.875	+	KB6SJT		KB6SJT
Pleasant Hill	443.050	+	KB6SJT	ont	KB6SJT
Pleasanton	440.550	+	WA6ZFL	С	WA6ZFL
Pleasanton	442.625	+	WA6SBJ	0	Sunol RG
Pleasanton	442.725	+	N6UMF	С	CalNet
Pleasanton	442.925	+	W6RGG	С	W6RGG
Pleasanton	443.650	+	WB6EKU	C	WB6EKU
Richmond Richmond	442.150 444.325	+	WA6DUR WD6CJC	o(ca) off	WA6DUR WD6CJC
San Leandro	444.325	+	WA6IVQ	o(ca)	WA6IVQ
San Leandro	444.200	+	WAGNG W6RGG	cl	AICORACES
San Pablo	444.275	+	WD6EZC	o(ca)	CCCC
San Ramon Viv	440.425	+	WA6AEO	C	CCRA
Walnut Creek	440.975	+	NEOTY	o(ca)	N6OTY
EASTERN SIERF		•		σ(σα)	
Bishop	444.650	444.650	WA6UGQ	С	
NEVADA WEST (	CENTRAL				
Virginia City	444.475	+	AK7B	С	
NORTH BAY					
Angwin	441.450	+	W7LIM	С	W7LIM
Angwin Benicia	442.275	+	KJ6FY	off	KJ6FY
Angwin Benicia Benicia	442.275 442.275	+	KJ6FY KJ6FY	off off	KJ6FY KJ6FY
Angwin Benicia Benicia Benicia	442.275 442.275 442.750	+ + +	KJ6FY KJ6FY WB6ABE	off off o(ca)	KJ6FY
Angwin Benicia Benicia Benicia Clear Lake	442.275 442.275 442.750 440.975	+ + + + +	KJ6FY KJ6FY WB6ABE WA6MLG	off off o(ca) omv	KJ6FY KJ6FY WB6ABE
Angwin Benicia Benicia Benicia Clear Lake Clear Lake	442.275 442.275 442.750 440.975 441.100	+ + + + + +	KJ6FY KJ6FY WB6ABE WA6MLG KA6JJW	off off o(ca) omv o(ca)	KJ6FY KJ6FY WB6ABE KA6JJW
Angwin Benicia Benicia Benicia Clear Lake Clear Lake Clear Lake	442.275 442.275 442.750 440.975 441.100 441.350	+ + + + + + +	KJ6FY KJ6FY WB6ABE WA6MLG KA6JJW W6LOU	off off o(ca) omv o(ca) o(ca)	KJ6FY KJ6FY WB6ABE KA6JJW W6LOU
Angwin Benicia Benicia Benicia Clear Lake Clear Lake Clear Lake	442.275 442.275 442.750 440.975 441.100 441.350 441.425	+ + + + + + +	KJ6FY KJ6FY WB6ABE WA6MLG KA6JJW W6LOU N6GJM	off off o(ca) omv o(ca) o(ca) o(ca)	KJ6FY KJ6FY WB6ABE KA6JJW W6LOU CDF VIP
Angwin Benicia Benicia Clear Lake Clear Lake Clear Lake Clear Lake Clear Lake	442.275 442.275 442.750 440.975 441.100 441.350 441.425 442.900	+ + + + + + +	KJ6FY KJ6FY WB6ABE WA6MLG KA6JJW W6LOU N6GJM W6GCG	off off o(ca) omv o(ca) o(ca) o(ca) cl	KJ6FY KJ6FY WB6ABE KA6JJW W6LOU
Angwin Benicia Benicia Benicia Clear Lake Clear Lake Clear Lake Clear Lake Clear Lake	442.275 442.275 442.750 440.975 441.100 441.350 441.425 442.900 449.650	+ + + + + + +	KJ6FY KJ6FY WB6ABE WA6MLG KA6JJW W6LOU N6GJM W6GCG WG6Y	off off o(ca) omv o(ca) o(ca) o(ca) cl	KJ6FY KJ6FY WB6ABE KA6JJW W6LOU CDF VIP W6LHV
Angwin Benicia Benicia Clear Lake Clear Lake Clear Lake Clear Lake Clear Lake Clear Lake	442.275 442.275 442.750 440.975 441.100 441.350 441.425 442.900 449.650 3 440.975	+ + + + + + +	KJ6FY KJ6FY WB6ABE WA6MLG KA6JJW W6LOU N6GJM W6GCG	off off o(ca) omv o(ca) o(ca) o(ca) cl	KJ6FY KJ6FY WB6ABE KA6JJW W6LOU CDF VIP
Angwin Benicia Benicia Benicia Clear Lake Clear Lake Clear Lake Clear Lake Clear Lake	442.275 442.275 442.750 440.975 441.100 441.350 441.425 442.900 449.650 3 440.975	+ + + + + + + + +	KJ6FY KJ6FY WB6ABE WA6MLG KA6JJW W6LOU N6GJM W6GCG WG6Y N6RFZ	off off o(ca) omv o(ca) o(ca) o(ca) cl o o(ca)	KJ6FY KJ6FY WB6ABE KA6JJW W6LOU CDF VIP W6LHV
Angwin Benicia Benicia Benicia Clear Lake Clear Lake Clear Lake Clear Lake Clear Lake Clear Lake Clear Lake Oaks	442.275 442.275 442.750 440.975 441.100 441.350 441.425 442.900 449.650 440.975 440.975	+ + + + + + + + + + + + + + + + + + + +	KJ6FY KJ6FY WB6ABE WA6MLG KA6JJW W6LOU N6GJM W6GCG WG6Y N6FZ WA6MLG	off off o(ca) omv o(ca) o(ca) o(ca) cl o o(ca) o(ca) onv	KJ6FY KJ6FY WB6ABE KA6JJW W6LOU CDF VIP W6LHV N6RFZ
Angwin Benicia Benicia Clear Lake Clear Lake Clear Lake Clear Lake Clear Lake Clear Lake Clear Lake Oaks Fort Ross Geyser Rock	442.275 442.750 440.975 441.100 441.350 441.425 442.900 449.650 440.975 440.975 440.125	+ + + + + + + + + + + + + + + + + + + +	KJ6FY KJ6FY WB6ABE WA6MLG KA6JJW W6LOU N6GJM W6GCG WG6Y N6RFZ WA6MLG WB6RHP	off off o(ca) omv o(ca) o(ca) o(ca) cl o o(ca) omv off	KJ6FY KJ6FY WB6ABE KA6JJW W6LOU CDF VIP W6LHV N6RFZ LPARG
Angwin Benicia Benicia Clear Lake Clear Lake Clear Lake Clear Lake Clear Lake Clear Lake Oaks Clear Lake Oaks Fort Ross Geyser Rock Geyser Rock Geyserville	442.275 442.275 442.750 440.975 441.100 441.350 449.650 440.975 440.975 440.975 440.225 440.225 442.050	+ + + + + + + + + + + + + + + + + + + +	KJ6FY KJ6FY WB6ABE WA6MLG KA6JJW W6LOU N6GJM W6GCG WG6Y N6RFZ WA6MLG WB6RHP NU6F	off off o(ca) omv o(ca) o(ca) o(ca) cl o o(ca) omv off o(ca)	KJ6FY KJ6FY WB6ABE KA6JJW W6LOU CDF VIP W6LHV N6RFZ LPARG
Angwin Benicia Benicia Benicia Clear Lake Cl	442.275 442.275 442.750 440.975 441.100 441.350 441.425 442.900 449.650 6 440.975 440.975 440.225 440.225 440.225 442.050 442.075	+ + + + + + + + + + + + + + + + + + + +	KJ6FY KJ6FY KJ6FY WB6ABE WA6MLG KA6JJW W6CJM W6GCG WG6Y N6RFZ WA6MLG WB6RHP NU6F W6EEG WA6OYK WA6YXD	off off o(ca) omv o(ca) o(ca) o(ca) cl o o(ca) omv off o(ca) off o	KJ6FY KJ6FY KJ6FY KJ6FY KJ6FY KB6ABE  KA6JJW W6LOU CDF VIP W6LHV N6RFZ LPARG PSEA ARC WA6OYK WA6YXD
Angwin Benicia Benicia Clear Lake Clear Lake Clear Lake Clear Lake Clear Lake Clear Lake Clear Lake Clear Lake Oaks Fort Ross Geyser Rock Geyser Rock Geyser Rock Geyserville Lake Berryessa Lake Pillsberry	442.275 442.275 442.275 440.975 441.100 441.350 441.425 442.900 449.650 440.975 440.125 440.225 442.050 442.050 443.075	+ + + + + + + + + + + + + + + + + + + +	KJ6FY KJ6FY KJ6FY WB6ABE WA6MLG KA6JJW W6LOU N6GJM W6GCG WG6Y N6RFZ WA6MLG WB6RHP NU6F W6EEG WA6OYK WA6YXD N6MYT	off off o(ca) omv o(ca) o(ca) c(ca) c(ca) off o(ca) o o o(ca) o o o(ca) o o o(ca) o o	KJ6FY KJ6FY WB6ABE KA6JJW WBLOU CDF VIP W6LHV N6RFZ LPARG PSEA ARC WA6OYK WA6YXD CARLA
Angwin Benicia Benicia Benicia Clear Lake Cl	442.275 442.275 442.275 440.975 441.100 441.350 441.425 442.900 449.650 440.975 440.975 440.225 440.225 440.225 442.075 443.075 440.925	+ + + + + + + + + + + + + + + + + + +	KJ6FY KJ6FY WB6ABE WA6MLG KA6JJW W6LOU N6GJM W6GCG WG6Y N6RFZ WA6MLG WB6RHP NU6F W6EEG WA6OYK WA6YXD N6MVT KH8AF	off off o(ca) omv o(ca) o(ca) o(ca) cl o o(ca) omv off o(ca) o o(ca) o o(ca) o o(ca) o o(ca) o o(ca)	KJ6FY KJ6FY KJ6FY KJ6FY WB6ABE KA6JJW WBLOU CDF VIP WBLHV N6RFZ LPARG PSEA ARC WA6OYK WA6YXD CARLA KH8AF
Angwin Benicia Benicia Benicia Clear Lake Clear Mill Valley Mill Valley Mill Valley	442.275 442.275 442.750 440.975 441.350 441.350 441.425 442.950 440.975 440.975 440.925 440.225 440.225 442.050 443.975 443.950 444.075 443.925 444.075 443.925	+ + + + + + + + + + + + + + + + + + +	KJ6FY KJ6FY KJ6FY WB6ABE WA6MLG KA6JJW W6LOU N6GJM W6GCG WG6Y N6RFZ WA6MLG WB6RHP NU6F W6EEG WA6OYK WA6YXD N6MVT KH8AF K7IJ	off off o(ca) o(ca) o(ca) o(ca) cl o o(ca) omv off o(ca) o cl c c c c c c c c c c c c c c c c c	KJ6FY KJ6FY WB6ABE KA6JJW WBLOU CDF VIP WGLHV N6RFZ LPARG PSEA ARC WA60YK WA6YXD CARLA KH8AF K7IJ
Angwin Benicia Benicia Benicia Clear Lake Cl	442.275 442.275 442.750 440.750 441.350 441.350 441.425 442.900 449.650 440.975 440.125 440.975 440.125 440.225 442.050 442.075 443.075 440.925 441.175	+ + + + + + + + + + + + + + + + + + +	KJ6FY KJ6FY WB6ABE WA6MLG KA6JJW W6LOU N6GJM W6GCG WG6Y N6RFZ WA6MLG WB6RHP NU6F W6EEG WA6OYK WA6YXD N6MYT KH8AF K7IJ KH8AF	off off of o(ca) omv o(ca) o(ca) o(ca) c o o(ca) off o(ca) o(ca) o o(ca) o c(ca) o c(ca) c c c c c	KJ6FY KJ6FY KJ6FY KJ6FY WB6ABE  KA6JJW WBLOU CDF VIP W6LHV  N6RFZ LPARG PSEA ARC  WA6OYK WA6YXD CARLA KH8AF K7IJ
Angwin Benicia Benicia Benicia Clear Lake Oaks Fort Ross Geyser Rock Geyser Rock Geyser Rock Geyserville Lake Berryesa Lake Pillsberry Mill Valley Mill Valley Mill Valley Mill Valley	442.275 442.275 442.275 440.975 441.100 441.350 441.425 442.900 449.650 440.975 440.975 440.975 440.225 440.225 440.225 441.075 442.055 442.055 443.075 442.075 443.075	+ + + + + + + + + + + + + + + + + + +	KJBFY KJBFY KJBFY WBBABE WA6MLG KA6JJW WGLOU NGGJM WGGCG WGGY NGRFZ WA6MLG WBERHP NU0F WBEEG WA6OYK WA6YNT KHBAF K7IJ KHBAF KA6HWR	off off of(a) o(ca) o(ca) o(ca) o(ca) o(ca) o o(ca) off o(ca) o o(ca) o o(ca) o c(ca) o c(ca) o c(ca) o c(ca) o c(ca)	KJ6FY KJ6FY WB6ABE KA6JJW WBLOU CDF VIP WGLHV NGRFZ LPARG PSEA ARC WA6OYK WA6YXD CARLA KH8AF K7IJ KH8AF KA6HWR
Angwin Benicia Benicia Benicia Clear Lake Cl	442.275 442.275 442.750 440.750 441.100 441.100 449.650 440.975 440.125 440.975 440.225 440.225 442.050 443.075 440.225 442.075 440.225 442.075 440.225 442.075 443.075 440.275 443.075	+ + + + + + + + + + + + + + + + + + +	KJBFY WB6ABE WA6MLG KA6JJW WBLOU N6GJM W6GCG WGGY WA6GYE WA6MLG WB6RHP NU6F W6EEG WA6OYK WA6YXD N6MVT KH8AF K7IJ KH8AF KA6HWE	off off off off off off o(ca) omv o(ca) o(ca) o(ca) c o o(ca) omv off o(ca) o o(ca) o c c c c c c c c c c c c c c c c c c	KJ6FY KJ6FY KJ6FY WB6ABE  KA6JJW WGLOU CDF VIP WGLHV  NGRFZ  LPARG PSEA ARC  WA6OYK WA6YXD CARLA KH8AF KTJJ KH8AF KA6HWR MARC
Angwin Benicia Benicia Benicia Clear Lake Geyser Rock Geyser Rock Geyser Rock Geyser Rock Geyser Rock Geyser Rock Geyser Will Lake Mill Valley	442.275 442.275 442.275 442.275 440.975 441.100 441.350 441.350 442.900 449.650 440.975 440.975 440.925 440.925 440.225 440.225 440.225 441.175 443.175 443.175 443.250	+ + + + + + + + + + + + + + + + + + +	KJBFY KJBFY KJBFY WBEABE WA6MLG KA6JJW WBCOU N6GJM WGGCG WGGY N6RFZ WA6MLG WB6RHP NU6F WEEEG WA60YK WA6YXD N6MVT KH8AF K7JJ KH8AF KA6HWR KGGWEV	off off off off off off off o(ca) omv o(ca) o(ca) o(ca) oco o(ca) omv off o(ca) o oco occa) occa) occa) occa) occa) occa) occa occa	KJ6FY KJ6FY KJ6FY KJ6FY KJ6FY WB6ABE  KA6JJW WGLOU CDF VIP WGLHV N6RFZ LPARG PSEA ARC WA6OYK WA6YXD CARLA KH8AF KJJ KH8AF KA6HWR MARC WA6EUZ
Angwin Benicia Benicia Benicia Clear Lake Cl	442.275 442.275 442.750 440.975 441.100 441.350 441.425 442.900 441.965 442.975 440.975 440.975 440.025 442.075 440.925 442.075 440.925 442.075 440.925 442.075 440.925 444.075	+ + + + + + + + + + + + + + + + + + +	KJBFY KJBFY WB6ABE WA6MLG KA6JJW WBLOU NBGJM WGGCG WG6Y WA6RFZ WA6MLG WB6RFZ WA6MLG WA6OYK WA6YXD N6MVT KH8AF K7IJ KH8AF KA6HWR K6GWE WA6CUZ N6VUD	off	KJ6FY KJ6FY WB6ABE KA6JJW WB6LOU CDF VIP W6LHV N6RFZ LPARG PSEA ARC WA6OYK WA6YXD CARLA KH8AF K7IJ KH8AF KA6HWR MARC WA6EUZ ChickeNet
Angwin Benicia Benicia Benicia Clear Lake Geyser Rock Geyser Rock Geyser Rock Geyser Rock Geyser Rock Geyser Rock Geyser Will Lake Mill Valley	442.275 442.275 442.275 442.275 440.975 441.100 441.350 441.350 442.900 449.650 440.975 440.975 440.925 440.925 440.225 440.225 440.225 441.175 443.175 443.175 443.250	+ + + + + + + + + + + + + + + + + + +	KJBFY KJBFY KJBFY WBEABE WA6MLG KA6JJW WBCOU N6GJM WGGCG WGGY N6RFZ WA6MLG WB6RHP NU6F WEEEG WA60YK WA6YXD N6MVT KH8AF K7JJ KH8AF KA6HWR KGGWEV	off off off off off off off o(ca) omv o(ca) o(ca) o(ca) oco o(ca) omv off o(ca) o oco occa) occa) occa) occa) occa) occa) occa occa	KJ6FY KJ6FY KJ6FY KJ6FY KJ6FY WB6ABE  KA6JJW WGLOU CDF VIP WGLHV N6RFZ LPARG PSEA ARC WA6OYK WA6YXD CARLA KH8AF KJJ KH8AF KA6HWR MARC WA6EUZ

450-420 MHZ 453						
Sbonsor	sətoN	Call	ınduj	JudiuO		
Napa Co	o(cs)	Kebag	+	929.044		
57AW	00,0	DYAW 2193AW	+	878.144		
SI89AW	o(cs)	SIB9AW	+	008.144		
ZU39AW	0	ZU39AW	+	944.075		
KE6PL	ΙÌΟ	KE6PL	+	444.300		
AVA2	(62)0	NEEBI	+.	090 077		

MARE

KD6RC

KJ6RA

I UH98W

MR8FNG

MR6SXC

**48AY8W** 

M9NM

KH8AF

NZQ9N

KJ6RA

KH8AF

FHR

**ЧКНЯ** 

EBARC

DHAM

KH8AF

KH8AF

KH8AF

1WH9AW

WD6EAQ

CSLP AHC

18YW

K<sub>6</sub>LW

**KB7IP** 

CAHLA

ALHAUA

HG89N

**BAM9N** 

K<sub>E</sub>KON

VAX 11 RC

YUS9AW

WB65XC

MD6EVL

M60FR

**KH8AF** 

KH8AF

A079N

T8YW

ZU39AW

**AATSHTAN** 

**AK7B** 

э

О

О

2

э

э **48AYAW** 

С

О

э

сs

ပျ

10

μo

э

э

э

э

o MA6EUZ

э

2

10

О

э I WH9AW

э WD6EAQ

э

110

tto

э

э

э YUS9AW

a

О

0

э

э

э

cl

лшо

o(cg)

o(cs)

o(cg)

o(cs)

o(cs)

o(cs)

cs

MARE

KD6RC

I UHBBW

MR6EUQ О

WB65XC

WN6W

KH8AF

N2D2N

**KJ6RA** 

KH8AF

**DMA3N** 

KRGWE

4A8HX

**MB6IRC** 

WASJAW

SHA9HW

∃DD9AW

KPCME

KH8AF

KH8AF

KH8AF

18YW

K<sub>6</sub>LM

KB7IP

I CL 498 M

1 A W9N

I AW9N

HOR9N

**BAM9N** 

K<sub>E</sub>KON

K<sub>E</sub>K<sub>G</sub>N

HOZ9N

N60FR

**KH8AF** 

KH8AF

MD6EVL

18YW

491A

**MB6IXH** 

KJ6RA

**AK7B** 

445.525

097.444

9/9.444

9/t.ppp

9/8.444

444.375

091.444

443.825

443.350

445.225

069. F44

441.225

060.144

976.044

911.044

006.044

440.200

219.644

926.344

055.444

064.444

443.525

092.244

445,175

440.925

440.550

006.444

444.725

944.075

9243.425

00 L.E44

970.844

443.075

445.075

442.025

278.144

441.450

440.375

440.315

9/0.044

440.550

443.600

£99'677

**977.044** 

445.200

440.925

+

+

+

+

+

+

+

+

+

+

+

+

+

+

+

+

005.744

271.744

447.225

978.954

วยกอยแเด Santa Hosa

Santa Hosa

Santa Hosa

Santa Hosa

Santa Hosa

Santa Rosa

Santa Rosa

Santa Hosa

วชมเช นดอช

Santa Hosa

Santa Hosa

Santa Hosa

Santa Hosa

Santa Hosa

Santa Hosa

Santa Rosa

San Ratael

San Rafael

San Rafael

San Hatael

San Hatael

San Hatael

San Hatael

San Hatael

San Ratael

San Francisco San Francisco

23n Francisco

23n Francisco

San Francisco

San Francisco

San Francisco

San Francisco

San Francisco

San Francisco

23n Francisco San Francisco

23n Francisco

San Francisco

San Anselmo

Hoppier Park

Point Heyes

Peteluma

NOVATO

Novato

иісягіо изра иара Napa изра ияра rocation

#### CALIFORNIA

CALIFORNIA					
Location	Output	Input	Call	Notes	Sponsor
Sausalito	444.075	+	WB6GBQ	С	WB6GBQ
Sausalito	444.550	+	WA6EUZ	c	WA6EUZ
Sea Ranch	444.663	+	N6OFR	c	N6OFR
Sebastopol	440.125	+	KA6AQS	o(ca)	KA6AQS
Sebastopol	440.775	+	N6VUD	o(ca)	N6VUD
Sonoma	441.375	+	WA6YXV	o(ca)	WA6YXV
Tiburon	444.225	+	NI6B	C,	NI6B
Tiburon	444.225	+	NI6B	o(ca)	NI6B
Valleio	442.375	+	KC6HDO	o(ca)	HRCC
Yountville	441.875	+	N6TKW	omv	N6TKW
Yountville	444.300	+	N6TKW	С	N6TKW
NORTH COAST					
Eureka	440.000	+	W6RNL	С	
Eureka	442.000	+	AE6R	c	AE6R
Eureka	442.400	+	WB6MYF	del	WB6MYF
Eureka	443.250	+	W6RNL	off	FarWestRA
Eureka	446.100	_	AE6R	C	
Laytonville	444.925	+	K7WWA	c	K7WWA
Ukiah	440.000	+	WA6RQX	o(ca)	WA6RQX
Willits	442.325	+	N6AMG	c c	ERG
Willits	444.500	+	WD6FGX	o(ca)	WD6FGX
Willits	444.725	+	KA6AQS	- ( )	KA6AQS
Willits	444.925	+	K7WWA	С	K7WWA
NORTHEAST				•	
Alturas	442.350	+	WB6HMD	0	WB6HMD
Alturas	444.700	+	KB6QFY	0	WB6HMD
Burney	440.250	+	KI6WG	c	KI6WG
Burney	442,225	+	WA6KKH	c	InterMtnRC
Burney	444.500	+	WA6KKH	c	InterMtnRC
Burney	444.600	+	W6NHV	0	CDF VIP
Burney	447,225	_	WA6KKH	c	InterMtnRC
Chester	440.975	+	N6TZG	•	N6TZG
Mt Shasta	444.350	+	N6CNG	С	N6CNG
Quincy	442.825	+	WB6IFW	ō	WB6IFW
Quincy	443.150	+	WB6IFW	0	WB6IFW
Redding	440.050	+	WA6IEO	c	TinCupRG
Redding	440.275	+	WA6JWB	c	WA6JWB
Redding	442.850	+	W6QWN	c	W6QWN
Redding	442.875	+	WA6PEO	c	WA6PEO
Redding	443.050	+	W6QWN	c	W6QWN
Redding	444.550	+	WA6IEO	c	TinCupRG
Redding	444.625	+	WA7ZXM	c	WA7ZXM
Redding	444.775	+	WA6JWB	c	WA6JWB
Redding	444.800	+	KI6ND	o(ca)	KI6ND
Susanville	443.025	+	W6EXP	0	LassenARC
Susanville	444.125	+	N6PDB	C	N6PDB
Weaverville	442.300	+	WD6FHX	0	WD6FHX
Yreka	443.200	+	WA6YSM	c	WA6YSM
Yreka	443.750	+	WA6IUM	c	WAGIUM
Yreka	444.425	+	WA6YSM	c	WA6YSM
SACRAMENTO V				•	**************************************
Auburn	440.350	+	KB6KCP	С	KB6KCP
Auburn	440.575	+	K6ARR	c	SFRC

					OALII OIIIIIA
Location	Output	Input	Call	Notes	Sponsor
Auburn	441.875	+	N6NMZ	omv	
Auburn	442.300	+	WA6ZNM	С	WA6ZNM
Auburn	442.425	+	WA6ZNM	C	WA6ZNM
Auburn	442,450	+	N6OIJ	С	N6OIJ
Auburn	442.500	+	N6OIJ	ō	
Auburn	442.500	+	WB6DUA	o(ca)	WB6DUA
Auburn	442.700	+	KA6ZRH	o(ca)	KA6ZRH
Auburn	442,725	+	WA6KBP	C C	CalNet
Auburn	443.850	+	WA6APX	Č	WA6APX
Auburn	444.600	+	N6NMZ	o(ca)	N6NMZ
Auburn	444.750		WR6O	c	THOTAINE
Auburn	444.900	+	WB6CUL	c	WB6CUL
Auburn	444.925	+	WB6DUA	omv	WB6DUA
	444.100	+	WB6VKH	0	BeryesaRC
Berreyessa Pk			KA6EBR		CDF VIP
Bowman	442.875	+		o(ca)	KE6EP
Chico	440.475	+	KE6EP	off	
Chico	440.500	+	WB6JKZ	С	WB6JKZ
Chico	440.550	+	WB6RHC	С	WB6RHC
Chico	440.650	+	WB6AKF	c,	WB6AKF
Chico	440.900	+	KA6SUY	o(ca)	Butte S&R
Chico	441.400	+	WB6RHC	o(ca)	WB6RHC_
Chico	442.150	+	W6ECE	С	CohasetAR
Chico	442.350	+	W6ECE	0	CohasetAR
Chico	442.375	+	W6ECE	0	CohasetAR
Chico	442.775	+	KI6ND	o(ca)	KI6ND
Citrus Hgts	440.900	+	N6PYZ	off	N6PYZ
Davis	440.125	+	K6HAG	o(ca)	AMT ARC
Davis	440.475	+	N6TSR	o(ca)	YARS
Davis	440.475	+	N6TSR	o(ca)	YoloARS
Dixon	443.900	+	KA6UEN	С	KA6UEN
Downieville	443.875	+	WB6DGF	С	WB6DGF
El Dorado	442.100	+	N6LZR	С	ElDorado
El Dorado	442.325	+	N6IG	С	N6IG
El Dorado	442.725	+	WA6KBP	ont	CalNet
El Dorado	444.975	+	WA6EUZ	C	WA6EUZ
Fair Oaks	444.725	+	KA6FTY	o(ca)	KA6FTY
Fairfield	440.025	+	WV6F	ca	WVRC
Folsom	440.150	+	WB6MKS	o(ca)	LakeSide
Folsom	444.000	+	WA6UGY	off	MVRC
Grass Valley	440.525	+	KB6LCS	o(ca)	KB6LCS
Grass Valley	442.425	+	WA6ZNM	C C	WA6ZNM
Grass Valley	443.025	+	WA6WER	C	WA6WER
Grass Valley	444.925	+	WA6HWT	c	WA6HWT
			WB6LSF	c	WB6LSF
Jackson	441.125	+		ca	
Jackson	443.225	+	WA6SYE	del	WA6SYE
Jackson	443.300	+	KB6XN		KB6XN
Jackson	444.175	+	WB6OOL	С	WB6OOL
Kelsey	444.825	+	W6TIQ	С	W6TIQ
Lodi	441.575	+	KB6ONT	С	KB6ONT
Loomis	442.425	+	WA6ZNM	С	WA6ZNM
Martell	441.550	+	WB6ZRO	C .	Amador Co
Maxwell	442.275	+	N6QWU	o(ca)	N6QWU

#### CALIFORNIA

Location	Output	Input	Call	Notes	Sponsor
Oroville	441.475	+	WA6NTG	С	WA6NTG
Oroville	442.350	+	W6ECE	0	CohasetAR
Pine Grove	440.800	+	N6LYE	off	N6LYE
Pine Grove	441.525	+	WA6WIY	o(ca)	AmadorARC
Pine Grove	442.250	÷	W6YKM	c C	WA6YKM
Placerville	440.700	+	WA6BTH	o(ca)	P&F
Placerville	441.225	÷	N6YBH	0	
Placerville	441.725	+	N6DPP	C	N6DPP
Placerville	444.025	+	AH8AE	c	AH8AE
Placerville	447.000	144.340	WA6FUI	0	ALIOAL
Pollock Pines	441.775	+	Neicw	C	N6ICW
Rancho Cordova		+	WA6UGY	C	Mt VacaRC
Red Bluff	444.950		WAGOG1	o(ca)	W6QWN
	444.930	+			W6GO
Rio Linda		+	W6GO	c off	WA6MNM
Rio Linda	441.700	+	N7IUL		N6OIJ
Rio Linda	442.450	+	N6OIJ	С	
Rio Linda	442.500	+	N6OIJ	0	N6OIJ
Roseville	444.500	+	WA6IOK	0	HMCS/
					GBEN
Sacramento	440.125	+	KN6HN	С	
Sacramento	440.350	+	KB6KCP	ca	KB6KCP
Sacramento	440.725	+	WB6HEV	o(ca)	SAFE
Sacramento	441.300	+	KB6IQL		
Sacramento	441.575	+	WB6IRC	С	WB6IRC
Sacramento	441.775	+	N6ICW	С	N6ICW
Sacramento	441.800	+	WA6BIS	o(ca)	WA6BIS
Sacramento	441.850	+	KB6KCP	С	KB6KCP
Sacramento	441.875	+	NH6XY		
Sacramento	441.925	+	WD9BIV	С	WD9BIV
Sacramento	441.975	+	WB6GHA	С	WB6GHA
Sacramento	442.025	+	WC6F	С	WC6F
Sacramento	442.300	+	WA6ZNM	С	WA6ZNM
Sacramento	442.300	+	WA6ZNM	С	WA6ZNM
Sacramento	442.300	+	WA6ZNM	С	WA6ZNM
Sacramento	442.325	+	N6IG	С	
Sacramento	442.400	+	WB6GWZ	С	WB6GWZ
Sacramento	442,550	+	W6AK	С	
Sacramento	442.600	+	WB6DKX	С	WB6DKX
Sacramento	442.800	+	K6QIF	С	K6QIF
Sacramento	442.850	+	WA6IUI	c	WA6IUI
Sacramento	442.900	+	K6NP	ol	TelPioner
Sacramento	443.350	+	NH6XY	C	NH6XY
Sacramento	443,450	+	WB6RVR	c	WB6RVR
Sacramento	443,450	+	WB6ZTB	ca	***************************************
Sacramento	443.700	+	WA6JIV	C	WA6JIV
Sacramento	443.900	+	WA6UGY	c	Mt VacaRC
Sacramento	443.950	+	WA6RDH	c	WA6RDH
Sacramento	443.975	+	K6LQT	c	STAR
Sacramento	444.000	+	WA6UGY	c	Mt VacaRC
Sacramento	444.050	+	K6NP	c	TelPioner
Sacramento	444.300	+	KB6JPZ	C	KB6JPZ
Sacramento	444.300	+	WA6KOD	ca	WA6KOD
Sacramento	444.425	+	KJ6RA	C	KJ6RA
				J	NOUTA

#### 420-450 MHz 427 CALIFORNIA

	_				-
Location	Output	Input	Call	Notes	Sponsor
Sacramento	444.525	+	AI6F	С	AI6F
Sacramento	444.750	+	KG6FV	o(ca)	NCAA
Sacramento	444.825	+	K6DJP	c`´	K6DJP
Sacramento	444.850	+	WB6CUL	С	WB6CUL
Sacramento	444.925	+	KG6XX	omv	KG6XX
Sacramento	444.950	+	KG6XX	o(ca)	KG6XX
Sacramento	444.950	+	WB6PUE	ont	WB6PUE
Sacramento	448.975	_	K6LQT	C	CACTUS
Santa Rosa	444.950	+	WB6PUE	ont	
Shingle Springs	442.050	+	W6JYB	C	W6JYB
Shingle Springs	442.050	+	W6JYB	C	W6JYB
Stockton	440.800	+	N6LYE	o(ca)	N6LYE
Stockton	441.275	+	WA6SEK	o(ca)	WA6SEK
Stockton	441.950	+	WA6TCG	C C	WAUSLIK
Stockton	442.975	+	NGIGC	c	N6IGC
Stockton	443.050	+	N6MWB	off	140100
Stockton	444.250	+	WA6ASU	C	WA6ASU
Stockton	444.325	+	WA6TCG	o(ca)	CVVHFFMC
	444.325		N6BDR	o(ca)	N6BDR
Stoneyford Stoneyford	444.275	+	WA6EUZ	ont	WA6EUZ
			WV6F		WestValRC
Vacaville	440.025	+		o(ca)	
Vacaville	441.150	+	KA6CHJ	o(ca)	SCARS VIP
Vacaville	442.475	+	KA6EYH	o(ca)	KA6EYH
Willows	444.200	+	K6BIQ	0	K6BIQ
Yuba City	442.275	+	N6QWU	ca	N6QWU
Yuba City	442.925	+	WB6OOL	C	WB6OOL
Yuba City	443.850	+	WA6FGZ	o(ca)	WA6FGZ
Yuba City	443.925	+	WA6FGZ	o(ca)	WA6FGZ
SAN JOAQUIN V			NO. 70		O IT O
Angels Camp	441.550	+	N6LZR	omv	CalTuo Co
Angels Camp	442.100	+	N6LZR	C ,	Calaveras
Angels Camp	443.225	+	WA6SYE	o(ca)	WA6SYE
Bailey	442.100	+	N6LZR	С	EPSAR
Bakersfield	440.475	+	WB6SVT	C,	ATvN
Bakersfield	440.600	+	N6VYQ	o(ca)	N6VYQ
Bakersfield	440.825	+	AB6DS	0	AB6BS
Bakersfield	441.725	+	N6SFN	С	N6SFN
Bakersfield	441.925	+	WB6PQI	С	WB6PQI
Bakersfield	442.900	+	K6ACR	0	K6ACR
Bakersfield	442.900	+	WB6VGZ	0	WB6VGZ
Bakersfield	443.425	+	WA6KLB	С	
Bakersfield	443.475	+	WA6GML	С	WA6GML
Bakersfield	443.900	+	W6LIE	0	KCCVARC
Bakersfield	444.500	+	WA6GML	С	WA6GML
Bakersfield	444.500	+	WA6GML	С	WA6GML
Bakersfield	445.025	-	wa6gmi		WA6GML
Bakersfield	449.875	-	N6CHG	С	
Coalinga	443.100	+	N6GSM	0	Castle RG
Corcoran	443.700	+	WA6TJW	o(ca)	Castle RG
Corcoran	444.900	+	N6GSM	C	Castle RG
Fresno	440.125	+	WA6IBE	del	WA6IBE
Fresno	440.325	+	WA6IBE	С	WA6IBE
Fresno	440.500	+	N6AMG	C	ERG

#### CALIFORNIA

C71211 C1111171					
Location	Output	Input	Call	Notes	Sponsor
Fresno	440.800	+	N6LYE	o(ca)	N6LYE
Fresno	440.800	+	WB6GVQ	dèl	
Fresno	440.850	+	WB6DGF	cl	
Fresno	441.100	441.100	W6TO	C	FresnoARC
Fresno	441.125	+	WB6TIA	o(ca)	WB6TIA
Fresno	441.400	+	WA6SBM	o(ca)	WA6SBM
Fresno	441.875	+	WD6BNO	σ(σα)	*********
Fresno	442.150	+	K6OZL	o(ca)	
Fresno	442.150	+	WD6BNO	O(Ou)	
Fresno	442.250	+	WB6TIA	0	
Fresno	442.350	+	WB6TIA	0	WB6TIA
Fresno	442.525	+	WB5TUF	o(ca)	WB5TUF
Fresno	442.550	+	WB5TUF	omv	WDSTOI
Fresno	442.675	+	WAGINM	0	WA6INM
Fresno	443.125	+	KU6A	o(ca)	SSURRBP
Fresno	443.123	+	K6KDM	off	K6KDM
			WA6RWN		WA6RWN
Fresno	443.200	+	K6OGX	С	
Fresno	443.250	+		С	BearMtnBr
Fresno	443.325 443.450	+	WA6BZS W6YEP	С	CUBE W6YEP
Fresno		+		C	
Fresno	443.550	+	WA6IPZ	o(ca)	WA6IPZ
Fresno	443.600	+	N6MTS	o(ca)	Bulldog RA
Fresno	443.650	+	WB6MCG	o(ca)	WB6MCG
Fresno	443.950	+	WB6AIE	del	01 DA
Fresno	443.975	+	WB9GVF	С	Sierra RA
Fresno	444.000	+	WA6NIF	С	WA6NIF
Fresno	444.050	+	WB6IYY	С	WB6IYY
Fresno	444.250	+	WB6JIT WA6OIB	С	CCAC
Fresno	444.450	+		С	WA6OIB
Fresno	444.500	+	WA6GML	C	WA6GML
Fresno	444.625	+	WB6KLV	o(ca)	WB6KLV
Fresno	444.725	+	N6VYT	o(ca)	N6VYT
Fresno	444.950	+	WB6GVQ	С	WB6GVQ
Fresno	445.650	446 400	WB6FMC	С	
Fresno	446.100	446.100	WB6ITM	C	TO-4DA
Groveland	440.975	+	N6UEW	o(ca)	TouCntyRA
Groveland	442.275	+	WA6SCW	o(ca)	WA6SCW
Hanford	441.675	+	WB6VFZ	0	WB6VFZ
Lemoore	441.900	+	N6OA	o(ca)	N6OA
Manteca	444.800	+	WB6GUM	o(ca)	WB6GUM
Merced	440.800	+	N6LYE	o(ca)	N6LYE
Merced	441.350	+	WB7UGZ	o(ca)	WB7UGZ
Merced	442.400	+	N6HTP	C .	N6HTP
Merced	442.675	+	WA6INM	o(ca)	WA6INM
Merced	443.075	+	K6IXA	o(ca)	K6IXA
Merced	443.475	+	WA6GQR	С	WA6GQR
Modesto	440.025	144.790	WD6EJF	С	StnslsARA
Modesto	440.225	+	WD6EJF	0	StnslsARA
Modesto	440.375	+	WA6CSK	С	WA6SUY
Modesto	440.525	+	KB6WF	С	KB6WF
Modesto	441.875	+	KI6AG	omv	KI6AG
Modesto	441.950	+	AKØT	С	AKØT
Modesto	442.275	+	WB6SDS	С	WB6SDS

# 420-450 MHz 429

					CALIFORNIA
Location	Output	Input	Call	Notes	Sponsor
Modesto	443.175	+	WB6PBN		W6PBN
Modesto	443.525	+	K6LPG	С	K6LPG
Modesto	443.750	+	N6OGN	o(ca)	N6OGN
Modesto	444.225	+	KI6AG	ca	KI6AG
Modesto	444.225	+	KI6AG	o(ca)	KI6AG
Modesto	444.225	+	WD6EJF	ont	
Modesto	444.750	+	WA6KJL	С	
Modesto	445.025	-	WD6EJF		
Modesto	445.850	-	WB6DGF	С	
Mt Elizebeth	442.275	+	KC6SHK		
Patterson	441.875	+	KK6AT	omv	KK6AT
Patterson	443.150	+	KK6AT	o(ca)	KK6AT
Porterville	443.050	+	KE6YF	0	KE6YF
Porterville	444.850	+	K6LSB	С	PrtrvIARA
Porterville	449.150	-	W6NM	C ,	W6NM
Sonora	440.975	+	N6EUO	o(ca)	Toulumne
Sonora	441.025	+	WB6SAT	C	WB6SAT
Sonora	442.125	+	W6WSH	o(ca)	W6WSH
Sonora	443.725	+	WB6PHE	С	CalNet
Sonora	444.375	+	WB6SAT	С	WB6SAT
Tehatchapi	442.500	+	WB6FQZ	С	
Tehatchapi	446.050	-	N6HTP	-/>	Turkelino
Turlock	444.700	+	W6BXN	o(ca)	TurlockRC N6BYH
Visalia	440.450	+	N6BYH	С	
Visalia	443.025	+	WA6BLB WA6YLB	С	WA6BLB WA6YLB
Visalia	443.350	+	WD6CNV	0	WD6CNV
Visalia SOUTH BAY	444.100	+	WDBCINV	0	WDOCINV
Belmont	443.750	+	WB6NNY	С	WB6NNY
Black Mtn	442.000	+	WA6NYB	o(ca)	VarianARC
Cupertino	440.150	+	W6JKV	o(ca)	TANDM RC
Cupertino	442.700	+	KK6TE	o(ca)	Rolm ARC
Cupertino	442.700	+	WA6ZBX	o(ca)	WA6ZBX
Daly City	441.875	+	WB6MVE	off	WB6MVE
Fremont	440.000	+	WA6FSP	o(ca)	NAACP
Fremont	440.475	+	N6OXR	o(ca)	URC
Fremont	441.125	+	KB6JAW	o(ca)	ACWD
Fremont	441.525	+	N6OXR	o(ca)	URC
Fremont	441.775	+	WB5HVB	C,	WB5HVB
Fremont	442.600	+	WA6PWW		TriCntyAR
Fremont	443.725	+	WB6PHE	ca	N6HWI
Los Altos Hills	441.250	+	WB6WTM	C	WB6WTM
Los Altos Hills	441.300	+	WB6ECE	c	K-TronARC
Los Altos Hills	443.675	+	WB6BUP	C	RATS
Los Altos Hills	443.850	+	WA6UFS	C	WA6UFS
Los Gatos	440.650	+	WA6JZN	С	WA6JZN
Los Gatos	441.700	+	N6IZM	o(ca)	N6IZM
Los Gatos	442.575	+	K6FB	oÌ ´	LCHPARC
Los Gatos	443.550	+	WB6MZL	С	Pendulum
Millbrae	442.100	+	K6HSV	o(ca)	MbraeARC
Millbrae	442.100	+	WA6GCS	0	MARC
Milpitas/Crys	449.163	438.613	WB5RBK	С	
Morgan Hill	440.575	+	KB6MRM	С	KB6MRM

KŁEZD	o(cs)	KE6SD	+	976.044	San Jose ·
WA6ZDK		<b>MA6ZDK</b>	+	026.044	San Jose
KH9N	o(cs)	KH9N	+	878.044	San Jose
MN13AW	o(cs)	MMI3AW	+	440.600	San Jose
W6LFB	o(cs)	M6LFB	+	440.525	San Jose
W6LFB	0	M6LFB	+	440.525	San Jose
9898A		9898A	+	440.525	San Jose
EBG	0	DMA9N	+	440.500	San Jose
MB6LPZ	0	Z9J98W	+	440.450	San Jose
<b>GOY9AW</b>	0	<b>90Y8AW</b>	+	440.275	San Jose
DRA TMA		TMA <sub>9</sub> W	+	440.125	San Jose
SCARES	o(cs)	M2BBK	+	440.100	San Jose
SCARES	o(cs)	WTI9N	+	440.100	San Jose
XXA8AW	o(cs)	XXA3AW	+	440.025	San Jose
Pendulum		K6TAZ	+	376.644	San Francisco
KA6EYH	o(cs)	KA6EYH	+	442.475	San Francisco
VMM9N		VMM9N	+	442,700	San Bruno
KC6TN	o(cs)	KG6TN	+		S San Francisco
M2HAK	ləb	M2HAK	+		S San Francisco
KA6VEP	0	KA6VEP	+		S San Francisco
NEDTL	cs	NEDTL	+		S San Francisco
WD6GGW	o(cs)	MD6GGW	+		Redwood Shores
SBARES	o(cs)	WTI3N	+	444.500	Redwood City
SBARES	o(cs)	K6ANN	+	444.500	Redwood City
Sierra RA	νшо	K16VU	+	026.444	Palo Alto
YNN3AW	0	YNN9AW	+	444.350	Palo Alto
IVL8AW	cs	IVL8AW	+	444.350	Palo Alto
Sierra RA	0	K16VU	+	444.350	Palo Alto
Sierra RA	0	K16VU	+	379.644	Palo Alto
Pendulum	0	K6TAZ	+	443.972	Palo Alto
MSZ98W	0	<b>WB6NNY</b>	+	443.750	Palo Alto
Pendulum	łło	KB27B	+	443.520	Palo Alto
MB6OOL	, , o	WB600L	+	443.000	Palo Alto
K6OTR	o(cs)	K6OTR	+	442.800	otlA ols9
VarianARC	o(cs)	WA6RCX	+	442.000	otlA ols9
K6OTR	0	K6OTR	+	441.820	Palo Alto
WB6IRC	0	WB6IRC	+	272.144	Palo Alto
KD6ANG		KD6ANG	+	441.025	Palo Alto
N6BDE	0	Nebde	+	440.200	Palo Alto
StanfrdRC	0	Nebde	+	440.000	Palo Alto
GSLP ARC	flo	WB6FDT	+	443,172	Pacifica
KA6EYH	(so)o	KA6EYH	+	442,475	Pacifica
KA6EYH	0(cs)	KA6EYH	+	442,475	Pacifica
CoastSide	o(cs)	WOT3AW	+	370,144	Pacifica
MB61KV	lo	MBejka	+	020.144	Pacifica
MBenka	0	MBenka	+	440.725	Pacifica
	, ,	G8VCE/W	+		Non-Channelized
MRG	c(cs)	APA9N	+	442.550	Mountain View
K9FFK	0	K9FFK	+	442,125	Mountain View
SPECS	o(cs)	HSA <sub>9</sub> W	+	008.044	WeiV nistnuoM
CACTUS	0	WB6GYH	+	276.644	Morgan Hill
CPBA	o(cs)	WB6ZVW	+	442.500	Morgan Hill
K6HCP	0	K6HCP	+	442.050	Morgan Hill
Sponsor	sətoM	Call	ınduı	IndiuO	rocation
_				_	CALIFORNIA

#### 420-450 MHz 431 CALIFORNIA

					OALII OIIIIIA
Location	Output	Input	Call	Notes	Sponsor
San Jose	441.025	+	W6OJO	С	W6OJO
San Jose	441.150	+	AA6HX	o(ca)	AA6HX
San Jose	441.275	+	WD6GYH	o(ca)	WD6GYH
San Jose	441.625	+	WA6BZS	cl	CUBE
San Jose	441.725	+	WA6YCZ	c	OODL
San Jose	441.875	+	W6PIY	off	W VIIVARA
San Jose	441.950	+	N6MPX	o(ca)	N6PIV
San Jose	442.025	+	WC6F	C	WC6F
San Jose	442.125	+	WB6DFX	c	WB6DFX
San Jose	442.300	+	W6OTH	0	WDODIX
San Jose	442.300	+	W8FIV	0	ESA
San Jose	442.375		WA6QDP	c	MRRN
		+			
San Jose San Jose	442.425	+	W6UU WB6UQK	o(ca)	SCCARA
	442.500	+		C	NCCZI
San Jose	442.775	+	N6EZJ	o(ca)	N6EZJ
San Jose	442.775	+	WA6WPF	off	05144
San Jose	442.775	+	WB6KHP	0	CFMA
San Jose	442.825	+	WA6ZDK	С	WA6ZDK
San Jose	442.850	+	WA6MIA	С	WA6MIA
San Jose	442.875	+	WA6YLV	С	WA6YLV
San Jose	442.900	+	K6TAM	С	K6TAM
San Jose	442.900	+	W6WSH	ca	LomaPnrRC
San Jose	442.950	+	KA6YZS	С	KA6YZS
San Jose	443.025	+	WA6ABB	С	WA6ABB
San Jose	443.125	+	WD6GYH	o(ca)	WD6GYH
San Jose	443.150	+	NU6P	С	NU6P
San Jose	443.275	+	W6AMT	С	AMT ARC
San Jose	443.300	+	KB5JR	С	KB5JR
San Jose	443.300	+	KB6XN	ca	KB6XN
San Jose	443.400	+	N6IGF	С	N6IGF
San Jose	443.475	+	WA6GML	С	WA6GML
San Jose	443.550	+	K6TAZ	С	Pendulum
San Jose	443.625	+	WB6BUP	С	WB6BUP
San Jose	443.700	+	WB6CBH	С	CDF VIP
San Jose	443.725	+	N6HWI	С	WB6PHE
San Jose	443.775	+	WA6GFY	c	LARC
San Jose	443.900	+	N6PPY		N6PPY
San Jose	443.975	+	KB5JR	С	CACTUS
San Jose	444.025	+	AH8AE	c	AH8AE
San Jose	444.025	+	WA6CBA	ca	WA6CBA
San Jose	444.050	+	N6MQF	C	TRiDent
San Jose	444.100	+	N6TLQ	o(ca)	N6TLQ
San Jose	444.125	+	WB6LPZ	C C	WB6LPZ
San Jose	444.300	+	WB6RNH	c	WDOLI Z
San Jose	444.300	+	WB6RNH	c	WB6RNH
San Jose	444.325		KD6AOG	C	KD6AOG
		+		•	BAYCOM
San Jose	444.400	+	WA6YCZ WA6YSM	C	WA6YSM
San Jose	444.425	+			
San Jose	444.525	+	KB6HDA	o(ca)	KB6HDA
San Jose	444.600	+	WB60QS	o(ca)	SCVRS
San Jose	444.625	+	WB6FIY	o(ca)	NCAFlwshp
San Jose	444.700	+	K6BJL	C	K6BJL
San Jose	444.750	+	K6LHE	o(ca)	NSC ARC

#### CALIFORNIA

CALIFORNIA					
Location	Output	Input	Call	Notes	Sponsor
San Jose	444.800	+	WA6GEL	С	WA6GEL
San Jose	444.800	+	WA6GEL	С	WA6GEL
San Jose	444.925	+	WA6HWT	С	WA6HWT
San Jose	444.975	+	WA6EUZ	С	WA6EUZ
San Mateo	440.700	+	WB6FFC	С	WB6FFC
San Mateo	440.825	+	WA6SUY	С	WA6SUY
San Mateo	441.050	+	WB6IRC	С	WB6IRC
San Mateo San Mateo	441.100	+	WB6FFC	С	WB6FFC
San Mateo	441.100 443.875	+	WB6FFC W6MTF	ca off	WB6FFC W6MTF
Santa Clara	443.675	+	K7LJ	omv	K7LJ
Santa Clara	442.250	+	KJ6ID	C	UL LAB RC
Santa Clara	442.250	+	N6TSM	·	ULEARC
Saratoga	440.225	+	WB6VKJ	С	WB6VKJ
Woodside	441.550	+	WA6HYR	c	WA6HYR
TAHOE SIERRA				-	
Alpine	441.550	+	N6LZR	С	Alpine
Echo Summit	441.225	+	KJ6RA	С	KJ6RA
Incline Village	440.000	+	NU7Y	0	NU7Y
Incline Village	440.850	+	NU7Y	o(ca)	NU7Y
S Lake Tahoe	442.475	+	WA6EWV	ol	TARA
S Lake Tahoe	445.750	-	WB6JKV	С	TARA
Tahoe City	440.275	+	KJ6GM	c <sub>.</sub>	KJ6GM
Tahoe City	440.925	447.175	KH8AF	cl	KH8AF
Tahoe City	442.175 442.950	+	KH8AF WA6FJS	C (22)	KH8AF
Tahoe City Truckee	442.950	+	WB6ALS	o(ca) o(ca)	TahoeARC WB6ALS
Truckee	444.275	+	WA6JQV	C C	WA6JQV
Truckee/I-80	440.700	+	N4KS	o(ca)	PlacerS&R
				0(00)	
CALIFORNIA SO	UTH				
SO CAL	439.000	439.000	PACKET	data trni	c only
SO CAL	440.000	440.000	SIMPLEX		ch gnd only
SO CAL	441.000	441.000	SIMPLEX	cntrl (no	
SO CAL	441.500	441.500	PACKET	data gno	
SO CAL	445.000	445.000	SIMPLEX	smplx p	tch gnd only
SO CAL	446.000	446.000	SIMPLEX	o voice	only
SO CAL	446.500	446.500	SIMPLEX	o voice	
SO CAL	446.875	_	TEST PAIR	Rot	•
IMP					
COVERS AREA		_	N6CKS	С	
IMP,LA,OR,RIV,S					
COVERS AREA		-	WA6ZRB	С	CROSSBAR
COVERS AREA		-	N6HTP	С	DEL
COVERS AREA		_	WA6LWW	С	BFI
COVERS AREA		_	WA6SYN	С	ECRA
COVERS AREA		Ξ	WB6DYM KF6BXX	С	
COVERS AREA		_	N6GWD	C C	
COVERS AREA		_	WB6BOD	C	
			***************************************	·	

## 420-450 MHz 433 CALIFORNIA

					CALIFORNIA
Location	Output	Input	Call	Notes	Sponsor
COVERS AREA	448.850	_	K6OW	С	•
COVERS AREA		_	KE6VK	c	
COVERS AREA		_	WA6ZMK	c	COUVRA
COVERS AREA		_	N6LVR	C	ECRA
COVERS AREA		_	AJ6L	c	
COVERS AREA		-	KB6CRE	C	BARN
COVERS AREA		-	N6GWD	c	
COVERS AREA		_	WB6SLC	C	
COVERS AREA		-	WA6ENS	c	
Mt Laguna	449.825	_	WA6YVX	0 107.2	SANDRA
Palomar Mtn	449.425	-	W6NWG		PLOMR RC
IMP,RIV,SBER	110.120			0 107.2	LOWITTIO
COVERS AREA	448 675	_	W6PNM	С	
COVERS AREA		_	WA6ZUF	c	
Bell Mtn	447.575	_	WB6QFE	0 131.8	
Indio	447.575	_	K8MTC	0 100.0	
Palm Springs	447.325	_	WA6ZUF	oa	
Thousand Palms		_	KA6GBJ	0	
IMP,SD	443.423		KAOGDO	o	
COVERS AREA	446 075	_	KB6CRE	С	
COVERS AREA		_	KF6BYA	c	
COVERS AREA		_	WB6TZF	C	
IN,KE,LA,MO,SBE			***********	C	
COVERS AREA		+	W6TD	С	
COVERS AREA		+	W6TD	C	
COVERS AREA		+	WB6VIX	C	
COVERS AREA		+	W6TD	C	
COVERS AREA		+	W6TD	C	
COVERS AREA		+	W6IWY	C	
COVERS AREA		+	WA6VVC	C	
COVERS AREA		+	WA6KYZ	c	
COVERS AREA		+	WA6AIR	C	
KE,LA,OR,RIV,SE			WADAIN	C	
COVERS AREA		, v L	WA6GML	С	
COVERS AREA		_	WB6ORK	C	SARS
COVERS AREA		_	N6ME	C	OAITO
COVERS AREA		_	N6ENL	C	
COVERS AREA		_	WB6TZH	C	
COVERS AREA		_	WB6HWW		
COVERS AREA		_	N6KHZ	c	AARC
		_	NONHZ	C	AANC
KE,LA,OR,RIV,SE			WA6LWW	С	BFI
COVERS AREA		-			SCARA
COVERS AREA		_	KM6NP	С	SCANA
COVERS AREA		_	KB6CRE	С	
COVERS AREA		_	WA6KXK	С	
COVERS AREA			WD6AWP	С	
COVERS AREA		-	WB6DYM	С	
COVERS AREA	449.150	-	K6KMN	С	
KE,LA,SBAR,VE	445.000		NOZOM	al	HAMC
COVERS AREA		_	N6ZCM	cl	HAMS
Ridgecrest	447.025	_	KD6IQJ	0123.0	
KE,LA,SBER	445.005		NCCLT	_	
COVERS AREA	445.225	-	N6GLT	С	

#### CALIFORNIA

CALIFORNIA					
Location	Output	Input	Call	Notes	Sponsor
COVERS AREA	445.225	-	N6GLT	С	
COVERS AREA		-	KA6YTT	С	
COVERS AREA	445.575	-	AB6Z	С	
COVERS AREA	446.075	-	KB6CRE	cl	
COVERS AREA	446.100	-	KA6CYD	С	HDRS
COVERS AREA	446.300	-	KA6CYD	С	HDRS
COVERS AREA	446.375	-	KA6CYD	С	HDRS
COVERS AREA	446.550	_	N6LXX	С	
COVERS AREA	446.825	-	WB6FIU	С	
COVERS AREA	446.900	-	WD6DIH	С	ALERT
COVERS AREA	446.950	_	WB6BVY	С	
COVERS AREA	447.825	-	W6IY	С	
COVERS AREA	447,900	-	WD6AML	С	
COVERS AREA	448.425	_	WB6IOJ	С	
COVERS AREA	448.625	_	WA6RTV	С	
COVERS AREA	448.650	_	K6BDI	c	
COVERS AREA		_	WA6SBH	c	
COVERS AREA		_	KA6CYD	c	HDRS
COVERS AREA		_	KA6CYD	C	HDRS
COVERS AREA		_	N6JXI	c	LOCKHEED
Hauser Peak	446.400	-	WB6SIQ	0100.0	LOGITILLE
Juniper Hls	445.925	_	WB6GDF	0 192.8	
Table Mtn	447.325	_	WR6AZN	0 94.8	JPL
LA	117.020		TTTTO/ LETT	0 0 1.0	0, 2
COVERS AREA	445 900	_	KC6TKA	cl	HAMS
COVERS AREA		_	KE6OHW	C	1171110
COVERS AREA		_	KE6SWJ	c	SPEAR
COVERS AREA		_	N6AHP	C	OI LAIT
COVERS AREA		_	N6KHZ	c	
COVERS AREA		_	N6KIB	C	
COVERS AREA		_	NG6Q	c	
Canoga Park	447.575	_	WD6EZI	0 100.0	HGHS ARC
Santa Clarita	448.350	_	N6NMC	067.0	Haris And
LA.OR	440.000	_	INDINING	007.0	
COVERS AREA	445.075		WA6TUB	С	
COVERS AREA		-	N6KHZ	C	AARG
COVERS AREA		_	W6BAB		CNS
COVERS AREA		_	NW6B	C C	CNS
COVERS AREA		-			PAPA
COVERS AREA		-	W7RF	С	
COVERS AREA		_	WA6TWF	C	SuprSystem
COVERS AREA			WB6NLU	С	
COVERS AREA		-	W6ZRZ	С	MARAPA
		_	N6SIM	С	
COVERS AREA			WA6TWF	С	
		-	WA6FZH	С	
COVERS AREA		-	K6QEH	С	HughesARC
COVERS AREA		-	N6EHM	С	DARN
COVERS AREA		-	K6IPC	С	
COVERS AREA		-	WD6AML	С	
COVERS AREA		-	K4DTU	С	
COVERS AREA		-	KG6TC	С	
COVERS AREA		_	KM6NP	С	SCARA
COVERS AREA	447.775	-	WA6LWB	С	

#### 420-450 MHz 435 CALIFORNIA

Location	Output	Input	Call	Notes	Sponsor
COVERS AREA	447.950	_	N6XZE	С	
COVERS AREA	448.550	_	W6YRA	С	
COVERS AREA	448.800	_	W6JTB	С	PALMTREE
COVERS AREA	449.050	-	N6MH	С	
COVERS AREA	449.075	-	WB6HTS	С	
COVERS AREA	449.975	_	K6IUM	С	RTD ARC
W Los Angeles	447.325	_	N6TAF	o 103.5	VA Hsptl
LA,OR,RIV,SBAR	.SBER.SD				
COVERS AREA	445.025	_	KK6HS	С	
COVERS AREA	445.250	_	KV6D	С	
COVERS AREA	445.300		WA6IGJ	С	
COVERS AREA	445.325	-	WA6MDJ	С	BARC
COVERS AREA		_	AB6Z	С	
COVERS AREA	445.625	_	KA6HFG	С	
COVERS AREA			WA6TWF	C	SuprSystem
COVERS AREA		_	K2QGT	С	' '
COVERS AREA		_	N6ACV	C	
COVERS AREA		_	K6BFS	c	WEEVIL
COVERS AREA			N6AOL	c	
COVERS AREA			WB6MIE	C	
COVERS AREA		-	WA6TWF	c	SCRADS
COVERS AREA		_	WA6TWF	c	SCRADS
COVERS AREA		_	KD6KQ	C	BRAVO
COVERS AREA		_	N6CIZ	C	TRW ARC
COVERS AREA		_	WA6LSE	c	.,
COVERS AREA		_	WA6APQ	c	
COVERS AREA			WA6TWF	c	
COVERS AREA		_	KB6CRE	c	BARN
COVERS AREA		_	K6VGP	c	DARN
COVERS AREA			WA6LIF	C	D/11111
COVERS AREA		_	N6EHM	c	DARN
COVERS AREA		_	WA6VCQ	c	DAILIN
COVERS AREA		_	K6ZXZ	c	
COVERS AREA		_	WB6TPG	c	HROC
COVERS AREA		_	KB6CRE	C	BARN
COVERS AREA		_	W6PL	C	WIN
COVERS AREA		_	N6ENL	c	SCRN
COVERS AREA		_	W6YQY	c	SUNIN
COVERS AREA		_	WD6EDW	c	
COVERS AREA			WD6AWP	C	
		-			
COVERS AREA		-	WA6VLD	С	
COVERS AREA		-	WA6ZJT	С	CDDA
COVERS AREA		-	W6KRW	С	CPRA
COVERS AREA		-	WJ6A	С	
COVERS AREA		_	WA6ZJT	С	EDM
COVERS AREA		-	KB6C	CUT	FRN
COVERS AREA		-	WA6VLD	c SHTL	
COVERS AREA		-	N6ENL	С	SCRN
COVERS AREA		-	WB6QEN	С	
COVERS AREA			WB6QEN	С	
COVERS AREA		-	K6TVE	C	
COVERS AREA		-	WA6COT	cl	
COVERS AREA	448.675	-	KF6BYB	С	

#### 436 420-450 MHz CALIFORNIA

CALIFORNIA					
Location	Output	Input	Call	Notes	Sponsor
COVERS AREA	448.725	_	WA6COT	С	RRN
COVERS AREA	448.825	_	WB6ZOJ	С	
COVERS AREA	448.925	-	WA6ZZB	С	
COVERS AREA	449.050	-	WB6ZQX	С	
COVERS AREA	449.100		W6KRW	С	OC RACES
COVERS AREA	449.175	-	W6KRW	С	OC RACES
COVERS AREA	449.200	-	AA4CD	С	
COVERS AREA	449.225	_	WB6CYT	С	GFRN
COVERS AREA	449.325	_	WA6YVX	С	SANDRA
COVERS AREA	449.350	_	WB6UKD	С	
COVERS AREA	449.400	_	WA6SBH	С	
COVERS AREA	449.450	_	WB6SSO	С	
COVERS AREA	449.525	_	WB6SLC	С	
COVERS AREA	449.550	_	W6ADF	c	
COVERS AREA		_	W6ADF	С	
COVERS AREA		-	WV6H	c	
COVERS AREA		_	WX6N	c	
COVERS AREA		_	WB6DTR	C	DRØNK
COVERS AREA		_	WA6VLF	c	
COVERS AREA		_	KC6N	Č	
COVERS AREA		_	WA6ENS	c	
COVERS AREA		_	WB6YMI	c	
COVERS AREA		_	WB6DTR	c	DRØNK
COVERS AREA		_	WA6RQD	c	DITOINI
COVERS AREA		_	KE6LE	C	
COVERS AREA		_	WA6ZEP	c	
COVERS AREA			WB6OIL	C	
COVERS AREA		_	WB6IOS	c	
Mt Otay	447.000	_	W1CDM	o 107.2	SBRG
Mt Otay	449.500	_	WB6WLV	0 107.2	SANDRA
Palos Verdes	447.000		W6TRW	0 100.0	TRW ARC
LA.OR.RIV.SBAR		VE	********	0 100.0	THW AND
COVERS AREA		, • _	WB9RNW	С	
COVERS AREA		_	WD6FZA	C	PAPA
COVERS AREA		_	W6GJS	C	ABC RC
COVERS AREA		_	WA6ZRB	C	CROSSBAR
COVERS AREA		_	AB6Q	c	CHOSSBAH
COVERS AREA		_	WA6YOT	C	
COVERS AREA		_	K6JHX	c	
COVERS AREA		_	N6OYF		
COVERS AREA		_	WA6IBL	С	
COVERS AREA		_	KA6CBE	С	HAMS
COVERS AREA		_		С	HAIVIS
COVERS AREA		_	WB6NLU	С	DADN
COVERS AREA		_	K6VGP	С	DARN
COVERS AREA			WA6LWW	С	BFI
		-	K6THQ	С	ALEDT
COVERS AREA		_	WD6DIH	С	ALERT
COVERS AREA		-	K6ZXZ	С	
COVERS AREA		-	KE6FX	C	
COVERS AREA		-	WA6EQU	С	
COVERS AREA		-	WA6JQB	С	
COVERS AREA		-	WA6TWE	С	
COVERS AREA	448.075		N6SPS	С	

## 420-450 MHz 437 CALIFORNIA

	,	,			
COVERS AREA	448.100	_	WA6IKH	С	
COVERS AREA	448.150	_	WA6KXK	С	
COVERS AREA	448.200	-	WB6DYM	С	
COVERS AREA	448.250	_	WA6ZPS	С	SPARC
COVERS AREA		_	WA6VLD	c SHTL A	AUD
COVERS AREA		_	AF6J	C	
COVERS AREA		_	WA6ZOI	c	
COVERS AREA			WA6ZSG	c	
COVERS AREA		_	WA023G W6NVY	C	
COVERS AREA		_	WB6YMH		GFRN
				С	Grain
COVERS AREA		-	WB6SLR	С	
COVERS AREA		-	WA6SBH	С	
COVERS AREA		-	WA6UZS	С	
COVERS AREA		-	W6ADF	С	
COVERS AREA		_	WB6BWU	С	
LA,OR,RIV,SBEF					
COVERS AREA	445.025	-	N6KZB	С	
COVERS AREA	445.125	-	WB6RIW	С	
COVERS AREA	445.125	-	WB6RIW	С	
COVERS AREA	445.150	-	N6KHZ	С	AARC
COVERS AREA	445.200	_	W6DXX	С	
COVERS AREA		_	WA6LSE	C	FASTNET
COVERS AREA		_	WB6WMW		FASTNET
COVERS AREA		_	KA6RWW	C	
COVERS AREA		_	W6UE	C	
COVERS AREA		_	WB6ZSU	c	SCEARA
COVERS AREA			AB6Z	C	SCEARA
		_			
COVERS AREA		-	K7SA	С	
COVERS AREA		-	WA6AJP	С	0.1100
COVERS AREA		-	W6FNO	С	SJARC
COVERS AREA		-	KI6QK	С	
COVERS AREA		-	WA6FTU	С	ZNU RC
COVERS AREA		-	KB6MIP	С	
COVERS AREA		-	N6LB	С	
COVERS AREA		-	WA6PYJ	C	
COVERS AREA	447.975	-	N6AHP	С	
COVERS AREA	448.000	-	WA4RVO	С	
COVERS AREA	448.175	_	WA6KXK	С	
COVERS AREA	448.275	_	WA6LUS	С	
COVERS AREA	448.550	_	WV6L	С	
COVERS AREA	448 650	_	WA6INJ	c	
COVERS AREA		_	KK6HX	c	
COVERS AREA		_	N6MH	c	
COVERS AREA		_	WA6ZUF	C	
COVERS AREA			WB6VSJ		
		-		С	
COVERS AREA		-	AA6RJ	С	LAVEDD
COVERS AREA		-	N6YN	С	LAX RB
COVERS AREA		-	KB6BF	С	
COVERS AREA		-	N6HAE	С	
COVERS AREA		-	W6KRW	С	OC RACES
COVERS AREA		-	N7HLL	С	
COVERS AREA		-	WB6IOS	С	
COVERS AREA	449.925	-	KA6RWW	С	

Location Output Input Call Notes Sponsor

#### CALIFORNIA

Location	Output	Input	Call	Notes	Sponsor
Covina	447.325	-	KA6SJT	0	
Keller Peak	447.025	-	N6ENV	o71.9	
Pomona	445.925	_	WB6RSK	o 103.5	
Santa Anita Rdg	447.575	-	AB6WQ	o 131.8	MonroviaES
LA,OR,RIV,SBER	,SD				
COVERS AREA	445.050	-	WB6MMJ	С	
COVERS AREA	445.100	_	WA6KRC	С	
COVERS AREA	445.250	_	WA6RJA	С	
COVERS AREA	445.850	-	WB6ALD	С	
COVERS AREA	446.200	_	WA6PPC	С	
COVERS AREA	446.225	-	N6XOE	С	
COVERS AREA	446.800	-	N6LXX	С	
COVERS AREA	446.825	-	WA6LIF	С	
COVERS AREA	446.900	-	WD6DIH	С	ALERT
COVERS AREA	447.050	_	WA6GML	С	
COVERS AREA	447.150	_	W6AXC	С	
COVERS AREA	447.200	-	KE6QH	С	SCRN
COVERS AREA		_	N6ME	C	WARA
COVERS AREA		_	W6LKO	С	
COVERS AREA		_	NA6S	c	
COVERS AREA	447.475	_	W6LKO	C	
COVERS AREA		_	KØJPK	c	
COVERS AREA		-	WA6JBO	C	
COVERS AREA		_	WA6RYO	C	
COVERS AREA		_	WB6DIJ	c	
COVERS AREA		_	AF6J	c	
COVERS AREA		_	WB6IOJ	C	
COVERS AREA		_	WB6IOJ	c	
COVERS AREA		_	WB6TZC	C	
COVERS AREA		_	K6OW	c	
COVERS AREA		_	WB6TZU	C	
COVERS AREA		_	N6KHZ	C	AARC
COVERS AREA		_	W6LKO	C	AAITO
COVERS AREA		_	WD6CZH	c	
COVERS AREA		_	N6FWX	c	
COVERS AREA		_	KA6P	C	AREST
COVERS AREA		_	WA6SBH	c	Antoi
COVERS AREA		_	K6CHE	0131.8	LBARC
COVERS AREA		_	WA6JBO	C C	LDANC
COVERS AREA		_			DTD ADC
Crestline		_	KA6MEP	C 107.0	RTD ARC
Whittier Hills	448.350 445.925	_	WB6AGQ	0 107.2	DUADO
		-	W6GNS	o 100.0	RHARC
LA,OR,RIV,SBER			1/140 4 4	_	
COVERS AREA COVERS AREA		-	KM6AA	С	DADN
		_	K6AHM	С	DARN
COVERS AREA			KE6TZF	С	SRRG
		-	W6VHU	С	FIRES
COVERS AREA		_	WA6CGR	С	SCEARA
COVERS AREA		_	WD6FZA	С	PAPA
COVERS AREA		-	AB6Z	С	
COVERS AREA		-	KA6AZB	С	HAMS
COVERS AREA		-	WA2AMB	С	AARC
COVERS AREA	446.050	-	N6HTP	С	

### 420-450 MHz 439 CALIFORNIA

					CALIFORNIA
Location	Output	Input	Call	Notes	Sponsor
COVERS AREA	446.175	-	WA6FXX	С	
COVERS AREA		_	KA6ANH	С	PIN
COVERS AREA	446,575	-	WA6FDG	С	
COVERS AREA		_	KK6LG	С	
COVERS AREA	446.625	_	WA6KCV	С	
COVERS AREA	446.650		KM6NP	С	
COVERS AREA	446,675	_	WA6LWW	С	BFI
COVERS AREA	446.725	_	KB6CRE	С	BARN
COVERS AREA	446.800	_	K6THQ	С	
COVERS AREA		_	K6THQ	С	
COVERS AREA	446.825	-	WA6LIF	С	
COVERS AREA	446.950	_	K6IPC	С	
COVERS AREA		_	WA6ZVE	C	
COVERS AREA	447.150	_	W6LKO	c	
COVERS AREA		_	N6APP	c	
COVERS AREA		-	W6NRY	C	EARS
COVERS AREA		-	WA6TWE	C	_,
COVERS AREA		_	WA6DOD	c	
COVERS AREA			W6LKO	c	
COVERS AREA		_	W6LKO	c	
COVERS AREA		_	W6LKO	c	
COVERS AREA		_	K6CF	C	
COVERS AREA		-	W6GAE	c	
COVERS AREA		_	N6DD	C	
COVERS AREA		_	WB6NXP	c	
COVERS AREA		_	N6DKA	C	CNS
COVERS AREA		_	WA6DCR	C	0140
COVERS AREA		-	WA6RTV	C	
COVERS AREA		_	WD6EDW		
COVERS AREA		_	WD6AML	c	
COVERS AREA		_	WB6BRP	C	
COVERS AREA		_	WA6TWE	C	
COVERS AREA		_	WA6LWW		BFI
COVERS AREA		_	WA6EQU	C	CROSSBAR
COVERS AREA		_	KB6OOC	C	CHOSSBAN
COVERS AREA		_	KB6C	C	FRN
COVERS AREA		_	WA6VLD	c SHTL	
COVERS AREA		_	N6ENL	C	SCRN
COVERS AREA		_	N6MQS	cl	A-TECH
COVERS AREA		_	WA6IBY	C	KARA
COVERS AREA		_	KF6ALG	C	NANA
COVERS AREA		_	WB6TZD		
COVERS AREA		_	WA6IKH	С	SCRN
				С	SCHIN
COVERS AREA		-	WA6COT	С	
COVERS AREA		_	KM6NP	С	1 4 D 4
COVERS AREA		-	W6JYP	С	LARA
COVERS AREA		-	WA6UJS	С	
COVERS AREA		-	WB6TZA	С	
COVERS AREA		-	WB6CLG	С	
COVERS AREA		-	N6MH	С	
COVERS AREA		-	WA6TXY	С	
COVERS AREA		-	WA6HJW	С	
COVERS AREA	449.725	-	WA6ENS	С	

### CALIFORNIA

CALIFORNIA					
Location	Output	Input	Call	Notes	Sponsor
COVERS AREA	449.800	-	WA6VPL	С	
COVERS AREA	449.875	-	WA6ZEP	С	
COVERS AREA	449.900	-	WB6IOS	C	
COVERS AREA	449.975	_	K6IUM	С	RTD ARC
Chatsworth	448.350	_	N6UII	o100.0	
Johnstone Pk	446.400	_	WA6FZH	o 103.5	
Oat Mtn	449.425	-	WB5EKU	o 67.0	
LA,OR,RIV,SBR,S	SBER,SD,	/E			
COVERS AREA	449.825	-	WA6BUZ	С	
LA,OR,SD					
COVERS AREA	446.150	-	K6FWP	С	
LA,OR,VE					
COVERS AREA	446.275	_	KC6YIO	С	SPEAR
Oat Mtn	447.025	-	N6ENV	o156.7	
LA,RIV,SBER					
Fontana	447.325	-	KA6GRF	oR136.5	RACES
LA,SBAR,SD,VE					
COVERS AREA		-	WB6TZE	С	
COVERS AREA		-	WA6COT	С	
COVERS AREA		-	WB6OBB	С	
COVERS AREA		-	WB6TZE	С	
Santa Barbara	446.400	-	K6TZ	o 131.8	SBARC
LA,SBAR,VE					
COVERS AREA		-	WD6CRB	С	
COVERS AREA		-	WA6DYX	С	
COVERS AREA		-	WA6LWW	С	BFI
COVERS AREA		_	WD6DIH	С	ALERT
COVERS AREA		-	WA6DOD	C	
COVERS AREA		-	W8AKF	С	
COVERS AREA		-	KB6CRE	С	BARN
COVERS AREA		-	WB2YXY	С	CMADA
COVERS AREA		-	WB6IBD	С	SMRA
COVERS AREA		_	WD6AWP	С	EDN
COVERS AREA		_	KB6C WA6COT	C C	FRN RRN
COVERS AREA		_	N6MBR	C	HHIN
COVERS AREA		_	KA6KTA	C	
COVERS AREA		_	W6NM	C	
COVERS AREA		_	WA6VPL	C	
Camarillo	447.000	_	WD6EBY	0141.3	
LA.VE	447.000	_	WDOLDI	0141.5	
COVERS AREA	445 475	_	KA6YTT	С	
COVERS AREA		_	N6VYA	ci	
COVERS AREA		_	K6UEF	C	
OC VEHIC AIREA	440.000		ROOLI	C	
COVERS AREA	449.475	_	WB6NLU	С	
OR				•	
COVERS AREA	446.700	_	WA6TWF	С	
COVERS AREA	446.725	_	N6KXK	C	IDEC
COVERS AREA	449.850	-	N6IPD	C	IDEC
COVERS AREA	449.975	-	K6IUM	C	RTD ARC
Laguna Niguel	448.350	-	N6WIK	0110.9	W6FCC
_					

#### 420-450 MHz 441 CALIFORNIA

					OALII OIIIIA
Location	Output	Input	Call	Notes	Sponsor
OR,RIV,SBER					•
COVERS AREA	446 275		W6GAE	С	
OR.SD	440.273		WOULL	C	
COVERS AREA	445 075		KM6NP	С	
	445.675	-	KIVIONP	C	
RIV,SBER	440 405		KD6JSL	0114.8	Ontorio
Chino Hills	449.425	-	KD0JSL	0114.6	Ontario
SB					RACES
	445 405		WEADAO		
COVERS AREA	445.125	-	WB6DAO	С	
SB,VE					
Santa Barbara	449.425	-	N6HYM	0131.8	
SBAR					
COVERS AREA		-	N6VMN	c(ca)	
COVERS AREA		-	WB6FZU	С	
COVERS AREA	448.550	_	K6TAZ	С	
SBAR,VE					
COVERS AREA	440.125	+	WB6DAO	С	
COVERS AREA	444.800	+	WA6VPL	С	
COVERS AREA		_	N6CFC	С	
COVERS AREA		_	WB6RHQ	c	
Newbury Park	445.925	_	N6LQ	o 123.0	
Santa Paula	447.575	_	KB6TDJ	0107.2	
		_			
Simi Valley	447.575		KE6FX	0	01404
Sulphur Mtn	447.325	-	WB6ZTU	oxel	SMRA
Ventura	448.350	-	W6MWA	0141.3	
SBER					
COVERS AREA		-	N6OB	С	LARG
COVERS AREA		_	N6GWD	С	
COVERS AREA	447.625	-	N6DD	С	RN
COVERS AREA	447.925	_	N6GWD	С	
Hesperia	447.000	-	KC6OPU	0136.5	
SD '					
COVERS AREA	445.175	_	N6PC	С	
COVERS AREA		_	WB6DIJ	C	
COVERS AREA		_	K6ODB	C	
COVERS AREA		_	NF6E	c	
COVERS AREA		_	AH6CW	c	
COVERS AREA		_	KB6BOB	C	
		_			
COVERS AREA		-	KF6YB	С	
COVERS AREA		-	N6CRF	С	
COVERS AREA		-	WB6FMT	С	
COVERS AREA	448.775	-	K6JCC	С	RACES
COVERS AREA	449.025	-	W6FM	С	
COVERS AREA	449.150	_	N6VCM	С	
COVERS AREA	449.250	-	WB6BOD	С	
COVERS AREA		_	WV6H	С	
COVERS AREA		_	WD6APP	c	
COVERS AREA		_	K6RYA	c	
COVERS AREA		_	WA6SYN	c	
Palomar Mtn	446.400	_	KA6UAI	0100.0	
		_	W6UUS	0100.0	CONVAIR
San Diego	447.325	-			
San Miguel	447.575	-	KA6KTA	0123.0	CCTUS RC
VE	445 700	440.700	N6SYC	_	
COVERS AREA	445.700	442.700	NOSTU	С	

#### COLORADO

Location	Output	Input	Call	Notes	Sponsor
COLORADO					
STATEWIDE					
Statewide	447.050	-		tSNP	
Statewide	447.300	-		tSNP	
Statewide	448.050	-		tSNP	
Statewide	448.325	-		tSNP	
Statewide	448.825	-		tSNP	
Statewide	449.075	-	EMERG	р	
Statewide	449.100	-	EMERG	p	
Statewide	449.275	-		tSNP	
Statewide	449.425	-		tSNP	
BOULDER					
Boulder	447.375	-	KGØGB	o(ca)	KGØGB
Boulder	447.450	-	WØDA		KrkwoodRA
Boulder	447.600	-	WØMKZ		WØMKZ
Boulder	448.175	-	WBØWNV	0	WBØWNV
Boulder	448.900	-	WØDA	oae	KARG
Boulder	449.375	-	WB6OAD	C	WB6OAD
Boulder	449.400	-	KØDK	oe-Sun RB	KØDK
Boulder	449.550	_	WØIA	0	RkyMtVHFS
Boulder	449.925	_	KDØHG	oe	BLŔA
Louisville	447.525	-	KGØRP	0	N9EDK
CENTRAL					
Hartsel	449.800	-	NXØG	cl	CARN
Pueblo	449.625	-	NØCAM	С	NØCAM
COLORADO SPF					
Colorado Spr	447.250	-	N3EUA-8	opkt960	0PikePkFMA
Colorado Spr	447.350	-	KØIRP		KØIRP
Colorado Spr	447.550	-	WA6IFI		WA6IFI
Colorado Spr	447.675	-	NØISV	o(ca)z	NØISV
Colorado Spr	447.825	-	NØCAM	0	NØCAM
Colorado Spr	448.000	-	NØCAM	0	NØCAM
Colorado Spr	448.100	-	KCØTI		KCØTI
Colorado Spr	448.250	-	NØKG		NØKG
Colorado Spr	448.300	-	KBØNN	С	KBØNN
Colorado Spr	448.350	-	NØHSM	ot100.0	NØHSM
Colorado Spr	448.450	-	WØYNE	oelx	PPFMA
Colorado Spr	448.500	-	WØLKD	0	WØLKD
Colorado Spr	448.600	-	WØMOG	0	WØMOG
Colorado Spr	448.800	-	WØYNE	o(ca)et 100.0	PPFMA
Colorado Spr	449,300	_	KBØNN	C	KBØNN
Colorado Spr	449.900	_	WAØKXO	-	CARN
Divide	447.425	-	WX5R	0	TESAC
Monument	447.725	-	KBØCY	o(ca)t	KBØCY
				100.0 F	RB
Teller Cnty	449.025	-	NXØG	cl	CARN
Widefield	448.725	-	KAØTTF	0	CSARA
Woodland Park	447.475	_	N6HSM	0	N6HSM
Woodland Park	448.650	-	NØXIA	0	Mtn ARC
Woodland Park	449.150	-	WA6TTY	С	CARN

#### 420-450 MHz 443 COLORADO

					002011/120
Location	Output	Input	Call	Notes	Sponsor
DENVER	-				•
Boulder	447.975	_	NØGII	0(02)(12)	CoRptAssn
Broomfield	448.225	_	NØPSR	C C C C C C C C C C C C C C C C C C C	NØPSR
Denver	447.000	_	WDØFVV	ct	WDØFVV
Denver	447.125	_	NØJOQ	0	EmpireARC
Denver	447.150	_	WA1JHK		CoRptAssn
Denver	447.200	_	NØGII-5	ox pkt	CoRptAssn
Denver	447.325	_	NØFOE	OX PRI	HTRG
Denver	447.400	_	KDØYD	ol	KDØYD
Denver	447.500	_	NØOWY	oel	ARA
Denver	447.625	_	NØIXR	0	NØIXR
Denver	447.775	_	WNØEHE	ct	WNØEHE
Denver	447.773	_	WBØTPT	Ci	WBØTPT
Denver	447.925	_	WBØUAW	ox	WBØUAW
Denver	447.950	_	WJØG		WJØG
	447.950	_	N5EHP	o ot123.0	
Denver	448.075	_	NØPYY		Colo Conn
Denver				0	CBHFG
Denver	448.375	-	KQØJ	ol	SARES
Denver	448.400	-	WAØYOJ	С	WAØYOJ
Denver	448.500	-	KBØUDD	0	CstlRckRG
Denver	448.550	-	WBØKIZ	t	HPRA
Denver	448.575	-	KAØTTW	ot100.0	KAØTTW
Denver	448.675	-	KAØHTT	0	KAØHTT
Denver	448.700	-	WAØIDQ	С	WAØIDQ
Denver	448.750	-	NØELY	0	NØELY
Denver	448.775	-	KAØHJB	t	J & V
Denver	448.850	-	N7PVN	oae	AurRptAsn
Denver	448.875	-	WSØO	0	WSØO
Denver	448.925	-	WØLMA	0	WØLMA
Denver	448.950	-	WAØGIL	oxet	WAØGIL
				100.0	
Denver	448.975	_	WØGV	t100.0	FRG
Denver	449.000	-	WBØLGC	aet	CARN
Denver	449.050	-	K9UL	С	FRIARS
Denver	449.125	-	WD8LVJ	0	WD8LVJ
Denver	449.175	-	NØELY	0	NØELY
Denver	449.200	-	KC4UCB	0	KC4UCB
Denver	449.225	-	NØWBW	oxt141.3	NØWBW
Denver	449.250	-	KØCGP	o(ca)	LMRG
Denver	449.350	-	WØTX	0	Denver RC
Denver	449.450	_	NØFEW	o(ca)	RckyMtnRL
				xez103.	.5
Denver	449.500	_	WØFZG	ot100.0	WBØFPV
Denver	449.525	-	NØCFM	telx(I4)	IntrMtnRG
Denver	449.600	_	WAØKBT	o(ca)	Denver RL
Denver	449.675	_	WBØLGC	0	CARN
Denver	449.700	_	WAØIDQ	c	WAØIDQ
Denver	449.750	_	NØTI	exp	RckyMtnRL
Denver	449.775	-	WAØYOJ	C	WAØYOJ
Denver	449.825	_	NØZEB	ot151.4	NØZEB
Denver	449.875	_	NØMHU		RckyMtnRL
500			110111110	t103.5	1 tokymilli iL
Denver	449.950	_	W9SL	0	W9SL
Dallyel	-40.000	_	**************************************	•	*******

#### COLORADO

Location	Output	Input	Call	Notes	Sponsor
Denver	449.975	_	WNØFHF	0	WNØEHE
Golden	447.800	_	KDØGA	o(ca)	KDØGA
Parker	448.425	_	KAØVKM	C	TLARS
Rollinsville	447.075	_	NØMFB	o(ca)	NØMFB
DURANGO				0(00)	
Cortez	449.175	-	KA1MWD	0	KA1MWD
Durango	448.700	_	KC5EVE	0	KC5EVE
Durango	449.850	_	NØGIO	0	DurangoRC
Durango	449.925	_	NØGIO	cl	DurangoRC
EAST CENTRAL					
Chevenne Wells	448.625	_	KØPV	oel	COBighorn
Deer Trail	447.875	_	WAØNJZ	ot103.5	E.I-70.C
Genoa	447.650	-	KØPV	oel	COBighorn
FORT COLLINS					3
Fort Collins	447.275	_	WØUPS	ot103.5	NCARC
Fort Collins	449.850	_	WØQEY	o(ca)zt	CSUARC
				100.0	
GRAND JUNCTIO	N				
Collbran	449.500	_	KBØSW	С	KBØSW
Grand Jct	447.000	_	KBØSW	0	KBØSW
Grand Jct	448.150	-	NØMBJ	0	NØMBJ
Grand Jct	448.200	-	WØRRZ	oat118.8	
Grand Jct	449.200	_	NØNHP	olt107.2	WBØECV
Grand Jct	449.300	-	WA4HND	oext	WA4HND
				107.2	
GREELEY					
Greeley	447.575	-	WØDON	0	WØDON
Greeley	448.475	-	WØITD	ot	WARS
Greeley	449.150	-	WBØGAI	С	CARN
Greeley	449.325	-	WBØGAI	С	CARN
Greeley	449.475	-	NØNYY	0	NØNYY
Greeley	449.725	-	KØOJ	oa	KØOJ
LONGMONT					
Longmont	448.525	_	NØEPA	0	NØEPA
Longmont	448.800	-	WDØFEX	0	WDØFEX
LOVELAND	447.050		WDOFFO		WEGEEG
Loveland	447.850	-	WB9EEC	_	WB9EEC
Loveland	448.025	_	NKØR	o t	NKØR NØDZA
Loveland Loveland	448.275	_	NØDZA WØDZ	0	
NORTHEAST	449.575	-	WODZ	0	LRA
Fort Morgan	448,200		KBØVGB		DIAM (ILLA DO
Sterling	448.150	-	WØLHA		PItVIyARC HPARC
NORTHWEST	446.150	-	WELTA	oe	HPARC
Rangely	449.950	_	NØITS	ot114.8	NØITS
Steamboat Spr	449.650	_	NØLEU	01114.6 0X	SSARC
PUEBLO	443.030	_	INDLLU	U.A	SSANC
Canon City	447.750	_	WDØEKR	0	WDØEKR
Pueblo	447.175	_	NDØQ	ox(I7)	Pueblo HC
Pueblo	447.450	_	KRØR	0 (17)	KRØR
Pueblo	447.950	_	NDØQ	ol	Pueblo HC
Pueblo	449.550	_	NDØQ	olx	NDØQ
Pueblo	449.850	_	WAØVTO	0	STARS
				-	

420-450 MHz 445 COLORADO-CONNECTICUT

			COLO	IADO-CC	MINECTICOT
Location SOUTH CENTRA	Output	Input	Call	Notes	Sponsor
Cripple Creek Salida	447.400 449.325	_	WBØWDF WAØKXO	ol o(ca)xt 141.3	WBØWDF CARN
Salida	449.650	_	NØCAM	0	CheyMtnRG
Walsenburg	448.550	_	NØBDK	o(I5)	RBRA
Walsenburg	449,475		KBØTSQ	c	CARN
SOUTHEAST				-	******
Haswell	447.100	_	WBØHBJ	0	WBØHBJ
Lamar	449.500	_	KCØHH	ot100.0	LamarARC
Trinidad		_	WA6IFI	oe	WA6IFI
SOUTHWEST	449.600	-	WADIFI	oe	WADIFI
Pagosa Springs STERLING	448.275	-	KIØHR	o 67.0	KIØHR
Sterling	447.700	-	WØGGP	o pkt	WØGGP
WEST CENTRAL					
Aspen	449.600	-	NONHJ	ot107.2	NØNHJ
Aspen	449.975	_	KDØNU	0	FOA
Avon	449.900	-	NØKE	0	ECHO
Carbondale	449.850	-	KDØNU	ot	KDØNU
Glenwood Spr	447.100	_	KIØG	ot107.2l6	SCARC
Glenwood Spr	447.600	-	NØNHJ	oext	KIØG
				167.9	
Glenwood Spr	449.725	_	KBØOYQ	ot156.7	KAØDOE
Vail	448.650	-	WBØITG	ol	WBØITG
CONNECTICUT ALL TSARC ARE	AS				
	440.475		SNP	Aux Link	
	440.500		SNP	Aux Link	
	440.525		SNP	Aux Link	
	441.050	+	SNP	TCP/IP p	
	441.790	•	SNP	Control	,,,,
	441.800		SNP	Control	
	441.810		SNP	Control	
	445.475		SNP	Aux Link	
				Aux Link	
	445.500		SNP	Aux Link	
	445.525		SNP		
	446.000		SNP	Call Fred	7
	446.790		SNP	Control	
	446.800		SNP	Control	
EAIDEIELD	446.810		SNP	Control	
FAIRFIELD	444 500		NITE VIV	0.077.0	
Bridgeport	441.500	+	N1LXV	ae77.0	
Bridgeport	443.550	+	WA1YQE	o(ca)e77	
Bridgeport	449.400	-	KA1HCX	0114.8	CAFI
Danbury	443.650	+	W1QI	0114.8	CARA/ PVRA
Danbury	447.775	_	W1QI	0	CARA
Fairfield	442.750	+	KD1RJ	o(ca)el	FC SKYWN
i allilola	T-12.730	Ŧ	110	WxRA	
Fairfield	446.825	_	N3AQJ	0114.8	F UN ARCA
New Canaan	448.025	-	K1DR	0123.0	
Odridan	. 10.020				

#### CONNECTICUT

					_
Location	Output	Input	Call	Notes	Sponsor
Norwalk	448.075	-	WT1I	oaR 114.8	NRWK ARC
Stamford	447.125	-	WA1RSD	otte 114.8	SARA
Westport HARTFORD	442.250	+	KG1M	0	
Avon	444.950		K1IIG	С	AVON RPT
Avon	449.300	+	N1KBY		1W1NI/WTIC
Bristol		+	K1DFS	ole 216.	IC RC
	442.850				
Bristol	448.875	-	WA1IXU	o(ca)el1	
Burlington	447.925	-	WA1LMV	C	WA1LMV
East Hartland #	448.000	-	KA1JVC	0162.2	EH CD
Farmington	442.700	+	N1GCN		N1GCN
Glastonbury	449.625	-	W1EDH	0	CT ARES
Hartford	443.100	+	N1ABL	oe114.8	
Meriden	445.975	_	N2HBD	0114.8	NE NET
New Britain	448.725	_	KA1IHF	0	
Newington	443.050	+	W10KY	0	NARL
Newington	444.350	+	KA1BQO	0	
Newington	449.575	_	WA1UTQ	o(ca)el7	9.7
North Granby	448.975	-	WA8RUC	oexp	
Rocky Hill	442.300	+	KJ1Q	ol	
Rocky Hill	444.150	+	WB1EXV	0114.8	
South Windsor	449.225	_	WA1YQB	0	
West Simsbury	442.750	+	N1HWR	ael77.0	
LITCHFIELD					
Goshen	440.250	+	KU1Q	o(ca)ez1	
Torrington	443.600	+	KJ1M	o(ca)elz 114.8	PVRA
Torrington	444.100	+	KB1BR	oaelz77.	.0
Torrington	449.775	_	K1KGQ	0141.3	
MIDDLESEX					
East Haddam	440.800	+	K1IKE	0156.7	ARES/ RACES
Old Saybrook	440.100	+	W1CDO	С	
Old Saybrook	444.500	+	W1CDO	c	
NEW HAVEN				-	
Bethany	441,100	+	W1EDH	ovIR pkt	MARA
Bethany	449.325	_	N1NWP	oe103.5	
Guilford	449.475	_	NI1U	oaelR	KM1R
Gamora	110.170		14110	110.9	IXIVITIT
Meridan	444.250	+	KA1ILH	oelR77.0	CADA
Milford	441.700	+	N1KGN	o(ca)el	CARA
Williotu	441.700	+	MINGN		CAHA
Naugatuck	444.200		WATNOD	77.0	MAGNOD
		+	WA1NQP	0114.8	WA2NQP
Naugatuck West Haven	444.550	+	WA1NQP	0114.8	00.5
	449.825	-	KA1MJ	067.0	SCARA
NEW LONDON					
Colchester	443.250	+	WB1AIZ	o(ca)ez	
Gales Ferry	446.875	-	W1LW	oelR156	
Groton #	448.975	-	KA1PQB	0	SECRAMS
Norwich	448.525	-	N1FLU	o156.7	
Salam #	449.975	-	WU1I	o156.7	SECRAMS

#### 420-450 MHz 447 CONNECTICUT-DISTRICT OF COLUMBIA

Location	Output	Input	Call	Notes	Sponsor
Salem	443,400	+	NE1A	0103.5	•
SOUTHWEST	110.100			0.00.0	
Monroe	443.000	+	WK1M	oa 77.0	+WK1M
TOLLAND	440.000		*******	ou 11.0	
Bolton	442.600	+	KB1AEV	o(ca)el7	7.0
		_	K1JCL	0162.2	7.0
Coventry	449.875	_			HEM
Hebron	449.375	_	K1PTI	0	HEM
Tolland	449.275	-	AC1T	ol	PVRA
Vernon	443.300	+	WA1KGQ	0114.8	PVHA
DELAWARE					
ALL					
ALL	442.900	+		SNP	
ALL	445.925			SmplxUs	se
ALL	445.950			SmplxUs	se
ALL	445.975			SmplxUs	se
ALL	446.000			NatSmpl	
ALL -	447.875	_		SNP	
DOVER	111.070			0	
Dover	444.500	+	K4CHE	114.8	K4CHE
Woodside	449.325	_	WB3ILS	a 107.2	WB3ILS
		_	N3IOC	el	N3IOC
Wyoming	449.775	_	NSIOC	ei	NSIOC
MILFORD			LCD OLL		140.0111
Greenwood	444.900	+	KD3UI	е	KD3UI
SOUTH					
Delmar	444.050	+	KC3UV	1	KC3UV
Millsboro	449.825	-	K3JL	107.2	SussexARA
WILMINGTON					
Claymont	444.950	+	KA3JRG	a	WB3IKP
Delaware City	448.825	-	N3HTT	131.8	DelMrVaGp
Newark	449.025	_	WA3QLS	t	DelawareRA
Wilmington	443.700	+	W3GQP	t (limAcc	)W3GQP
Wilmington	448.375		WA3QLS	131.8	DelRA
· · · · · · · · · · · · · · · · · · ·	110.070		***********		50
DISTRICT OF CO	SHIMBIA				
Washington	442.650		N8BOR	al	CARS
		+			
Washington	444.100	+	W3YTW	e 114.8	MADRAS
Washington	444.650	+	N3ST	114.8	N3ST
Washington	448.575	-	W3ETX	ea	W3ETX
Washington	448.875	-	KC3VO	131.8	RACES/
					ARES
Washington	449.975	_	WA3KOK	al 107.2	NERA
T-MARC AREA					
ALL	445.950			SmplxUs	se
ALL	445.975			SmplxUs	
ALL	446.000			NatSmp	
BALTIMORE	440.000			Natomp	1.
	445.005			Complete	
ALL	445.925			SmplxUs	56
NORTH	447.075			CNID	
ALL	447.875	-		SNP	
WASHINGTON D		-			
ALL	442.900	+		SNP	

### FLORIDA

Location	Output	Input	Call	Notes	Sponsor
FLORIDA					
CENTRAL Bartow Dundee Lake Wales	444.800 444.625 444.950	+ + +	KD4EFM WA4HJM KC4TRS		KD4EFM WA4HJM KC4TRS
Lakeland Lakeland	442.025 443.900	+	K4ACE KC4TRS	c(ca)l o(ca)e 82.5	K4ACE KC4TRS
Lakeland	444.775	+	KD4EFM	o(ca)ez	+KD4EFM
Wildwood	443.225	+	KD4BFX	(ca)e 103.5	KD4BFX
CENTRAL - ORLA			KD4OYT	-()	KD4OYT
Altamonte Spgs		+		c(ca)ez 103.5	
Altamonte Spgs	443.775	+	N4EH	o(ca)lz 103.5	LMARS
Altamonte Spgs	443.975	+	WB1EYG	C ,	FROG
Bithlo	444.350	+	W4OHL	o(ca)e 103.5	W4OHL
Bushnell	443.125	+	WB4MOY	aet	SCART
Clermont Clermont	444.000 444.550	+	W4ARG W4JYE	oa o(ca)i	W4ARG WB4NPH
		*		103.5	
Enterprise	442.975	+	N4EH	ol 103.5	
Eustis	443.550	+	KD4MBN	o(ca)e 107.2	KD4MBN
Kissimmee	443.400	+	KE4SCI	o(ca)	KE4SCI
Kissimmee	444.100	+	N4ZQE	oeR	N4ZQE
Lake Buena Vis	442.750	+	KE4ATS	oae 103.5	KE4ATS
Leesburg	442.225	+	W4JYE	ol 103.5	
Longwood	444.025	+	AB4CQ	1 103.5	AB4CQ
Longwood	444.500	+	KC4VBZ	o(ca)ezl 103.5	
Montverde	443.925	+	KC4CB	oe 103.5	
Ocoee	443.325	+	N4LOZ	o(ca)el 103.5	N4LOZ
Orlando	442.000	+	WA4ABQ	o(ca) 103.5	WDWARC
Orlando	442.075	+	AB4CQ	oe 103.5	
Orlando Orlando	442.175 442.250	+	KC4UHB AE4KR	o e 103.5	BSARU
Orlando	442.425	+	WB4ULT	e 103.5 oeR	AE4KR WB4ULT
				103.5	
Orlando	442.525	+	WB4ULT	o(ca)elR 103.5	OC ARES
Orlando	442.575	+	KC4ZVA	ce 74.4	KC4ZVA
Orlando	442.625	+	KF4HES	0	OLARC
Orlando	442.700	+	WB4ULT	oeR 103.5	OC ARES
Orlando	442.800	+	WB4TCW	oeR	UCF ARC
Orlando	442.825	+	KC4VBZ	oel 103.5	KC4VBZ

## 420-450 MHz 449 FLORIDA

Location	Output	Input	Call	Notes	Sponsor
Orlando	442.875	+	KE4ATS	С	KE4ATS
Orlando	443.100	+	WD4IXD	o(ca)el 103.5	WD4IXD
Orlando	443.200	+	KE4PRA	o 114.8	KE4PRA
Orlando	443.275	+	KK1B	o(ca)elz 103.5	OARC
Orlando	443.450	+	WB4HZQ	oaezIRB	W4WJB
Orlando	443.475	+	KC4VBZ	o(ca)el 103.5	KC4VBZ
Orlando	443.525	+	WB4ULT	oeR 103.5	OC ARES
Orlando	443.650	+	KC4MG	o(ca)el RB 103	USFARC .5
Orlando	443.700	+	WD8KNI	oaelz 103.5	WD8KNI
Orlando	444.125	+	K4IQW	oae 103.5	K4IQW
Orlando	444.700	+	KC4NEQ	oe 103.5	KC4NEQ
Orlando	444.900	+	KC4VBZ	o(ca)e 103.5	KC4VBZ
Oviedo	442.950	+	WD4DSV	oe	WD4DSV
Sorrento	444.600	+	WB9SUJ		2WB9SUJ
Sorrento	444.875	+	N4ZSN	oel 146.2	
St Cloud	442.100	+	N8HB	oeR	N8HB
St Cloud	442.475	+	W4SIE	oe	OCRA
Tavares	442.375	+	N4JTS	c(ca) 103.5	N4JTS
Tavares	442.900	+	K4FC	o(ca)ezF	
Winter Park	443.600	+	K1SMM	o 103.5	
Winter Park	443.850	+	N4LMT	(ca)e 146.2	N4LMT
Winter Springs DEEP SOUTH	443.375	+	WA2KWO	c(ca)	WA2KWO
Big Pine Key	442.400	+	W7IUC	o(ca)eR 110.9	
Key West	442.150	+	KC4BOB		BKC4BOB
Key West	443.100	+	WA4JFJ	oe	WA4JFJ
Key West	443.350	+	NP4GM	oel	NP4GM
Key West	443.375	+	WD4NLG		WD4NLG
Key West	444.975	+	N4ONQ	ol	N4ONQ
Marathon	444.025	+	WA4QDN	oe	WA4QDN
Marathon	444.850	+	W7IUC	o(ca)eR 110.9	RACES
Plantation Key	443.450	+	W7IUC	o(ca)eR 110.9	MCCD
EAST CENTRAL					
Cocoa	444.675	+	WB40EZ		WB40EZ
Cocoa	444.750	+	N4LEM	cR 103.5	N4LEM
Cocoa Beach	444.250	+	KM4ND	oe	KM4ND
Cocoa Beach	444.650	+	W4NLX	o(ca)e	IRARC
Ft Pierce	443.500	+	W4DNS	oe	W4DNS
Ft Pierce	444.000	+	KE4WNV	olzWx	KE4WNV
Ft Pierce	444.600	+	N4PAD	oae	SLC EOC

#### FLORIDA

FLORIDA					
Location	Output	Input	Call	Notes	Sponsor
Ft Pierce	444.800	+	N4XEO	oaezWx R 100.0	
Hobe Sound	444.900	+	N4JFP	oR	N4JFP
Melbourne	443.000	+	WB2GGP	c(ca)I	WB2GGP
Melbourne	443.800	+	WB40EZ		WB4OEZ
Melbourne	444.425	+	KT4DI	o(ca)e 100.0	KT4DI
Melbourne	444.575	+	WB40EZ	o 103.5	WB4OEZ
Melbourne	444.825	+	VE2GU	olR 103.5	KC4YEK
Merritt Island	443.950	+	KC400S	c(ca)et	KC4OOS
Palm Bay	442.150	+	AD4GO	o(ca)e	AD4GO
Port St Lucie	443.650	+	KF4DLD	o(ca)e	PSLARA
Port St Lucie	444.475	+	KE4KOU	o(ca)e 94.8	KE4KOU
Rockledge	444.525	+	KD4LXC	oeR 103.5	KD4LXC
Stuart	442.675	+	WB9HDL	o 103.5	MRG
Stuart	444.400	+	N4KCD	oel 103.5	
Stuart	444.975	+	KC4HDK	o(ca)l 103.5	KC4HDK
Titusville	444.150	+	WB4SIG	o(ca)eR 103.5	TARC
Titusville	444.925	+	WB40EZ	R 103.5	WB4OEZ
Valkaria	442.025	+	KE4BC	oe 88.5	KE4BC
Vero Beach	444.725	+	KC4IBT	o(ca)exl R 100.0	
Vero Beach	444.875	+	KC4IBT	o(ca)el 103.5	MRG
NORTH CENTRA					
Archer	443.400	+	KB4ES	ol 131.8	
Ellisville	444.650	+	KE4SKF	oR	KE4SKF
Ft McCoy	442.150	+	KS4ZI	o(ca)R	KS4ZI
Gainesville	444.525	+	KC4NWK	o(ca)z	KC4NWK
Gainesville	444.725	+	W4DFU	oalR	GARC
Gainesville	444.775	+	K4DPZ	oezR	GARS
Gainesville	444.925	+	K4DPZ	οR	GARS
Inglis	444.175	+	WN4B	oa 103.5	
Lake City	444.900	+	WB4VFT	oaeR 110.9	CARS
MacClenny	444.075	+	AB4GE		AB4GE
McIntosh	443.075	+	KM4AX	o(ca)elz	
Ocala	442.325	+	K3AAF		K3AAF
Ocala	442.550	+	KT4QT		KT4QT
Ocala	444.325	+	KA2MBE		KA2MBE
Perry NORTHEAST	443.400	+	KB4ES	oel 192.8	KB4ES
Bostwick	444.750	+	WD8ARS	oe	WD8ARS
Daytona Beach	442.725	+	KA4GFQ	c(ca)e 82.5	N4NVW
DeLand	444.050	+	KE8MR	oa	KE8MR
DeLand	444.450	+	KE8MR	oe	KE8MR

### 420-450 MHz 451 FLORIDA

Location	Output	Input	Call	Notes	Sponsor
Deltona	443.750	+	NU4Q	o(ca)	NU4Q
Denona	440.730		11040	103.5	11040
Edgewater	444.300	+	N4QIJ	(ca)l 103.5	ZJG
Orange City	444.625	+	KE8MR	oet	KE8MR
Ormond Beach	443.800	+	WB40EZ	o 103.5	WB40EZ
Ormond Beach	443.875	+	KE8MR	oae	KE8MR
Ormond Beach	444.225	+	AC4QM	oaelR	AC4QM
			710 14	103.5	7.0.0
Palatka	443.900	+	KD4DVO	103.5	TP
NORTHEAST - JA	CKSONVI	LLE AREA			
Jacksonville	442.000	+	KC40FI	oaz 88.5	KC4OFI
Jacksonville	444.100	+	NS4R	o(ca)el	NS4R
				103.5	
Jacksonville	444.125	+	N4MRH	oe 186.2	N4MRH
Jacksonville	444.675	+	W4IZ	o(ca)e	Jax Range
Jacksonville	444.800	+	AA4QI	at	BTPARC
Jacksonville	444.850	+	WB4GCQ	o(ca)eR	WB4GCQ
Jacksonville	444.900	+	KE4YJG	c(ca)z 77.0	KE4YJG
Jacksonville	444.925	+	N4GIH	o(ca)e 103.5	N4GIH
Jacksonville	444.950	+	KA4DUH	192.8	KA4DUH
Jacksonville	444.975	+	N4KWC	o(ca)zIR	RATS
Jacksonville Bch	442.425	+	KC4HEL	(ca)e 103.5	KC4HEL
Jacksonville Bch	444.875	+	WU4R	oe	BARS
Orange Park	444,425	+	W4OTH	e 127.3	OTH Gang
Orange Park	444.500	+	WB4CGD	oaeR	OPARC
•				127.3	
Penney Farms	444.700	+	N4KOX	oaeR	N4KOX
,				123.0	
St Augustine	443.500	+	KF4MX	oeR	KF4MX
St Augustine	443.575	+	N4RDT	oeR	AB4EY
•				107.2	
Yulee	443.700	+	N4TBI	0 131.8	N4TBI
NORTHWEST - T	ALLAHAS	SEE AREA			
Panama City	444.825	+	KD4HDI	0	KD4HDI
Shell Point	444.975	+	WA4ISJ	0	WA4ISJ
Tallahassee	442.050	+	WD9BEH	oel 107.2	2CACRA
Tallahassee	442.850	+	N4PG	С	N4PG
Tallahassee	443.400	+	KB4ES	o(ca)e 131.8	KB4ES
Tallahassee	443.950	+	AE4S	t(ca)el	AE4S
Tallahassee	444.400	+	KD4MOJ	et ´	KD4MOJ
Tallahassee	444.800	+	KC4TOC	oeR	KC4TOC
Tallahassee	444.850	+	AE4S	t(ca)el	AE4S
Tallahassee	444.950	+	AE4S	t(ca)el	AE4S
NORTHWEST				,,-	
Chipley	444.750	+	KT4QH	0	KT4QH
Laurel Hill	443.675	+	KD4EIC	o(ca)el	KD4EIC ·
Marianna	444.950	+	K4KHV	o`´	K4KHV
Panama City	444.575	+	K4RZB	cteR	K4RZB

## FLORIDA

Location	Output	Input	Call	Notes	Sponsor
Port St Joe	444.000	+	KD4RZP	o(ca)e	KD4RZP
Smith Creek	444.725	+	KD4VGX	c(ca)l	KD4VGX
NORTHWEST - P	ENSACOL	A AREA		103.5	
Crestview	444.125	+	KD4NHT	oe	KD4NHT
Crestview	444.850	+	KD4NHT	oa	KD4NHT
Crestview	444.950	+	N4NID	oaelyz 88.5	NOARC
Eglin AFB	444.875	+	W4NN	0	W4NN
Ft Walton Bch	444.700	+	KB4OID	o(ca)y	KB4OID
Ft Walton Bch	444.975	+	W4MTD	0	W4MTD
Milton	443.000	+	W4VIY	oaez	MARC
Pensacola	442.000	+	WB40QF	oe	WB4OQF
Pensacola	443.850	+	WA4ECY	oaez	NTTC ARC
Pensacola	444.200	+	KD4APH	oep	KD4APH
Pensacola	444.925	+	K4MV	oael	K4MV
SOUTH CENTRAL	L				
Arcadia	444.200	+	KD4JUJ	0	KD4JUJ
Avon Park	443.575	+	WA4EAA	ot	KB4BNQ
Lake Placid	442.350	+	KE4WU	oeR	HCARC
Lake Placid	442.850	+	KD4CQG	oaezR	KD4CQG
Lakeport	444.025	+	AE4CI	oeR	AE4CI
Okeechobee	444.050	+	KF4BPX	o(ca)R	OARC
SOUTHEAST					
Jupiter	442.625	+	K4GPS	ol 103.5	K4GPS
Jupiter	444.225	+	KF4BHE	o(ca) 103.5	JTRG
Lake Park	444.925	+	W4UZJ	o(ca)	W4UZJ
Lake Worth	443.750	+	AD4SR	oe 103.5	AD4SR
Lantana	443.975	+	KF4ADT	cteR	LRA
Palm Beach Gdn	442 950	+	KF4BOS	oaBi	KF4BOS
Pompano Beach		+	N4KCD	oe 103.5	
Riviera Beach	444.625	+	KM4EF	0	KM4EF
Royal Palm Bch		+	WB4AKH	(ca)tl	WB4AKH
Wellington	442.050	+	WB4MOZ	103.5	WB4MOZ
West Palm Bch	442.350	+	KS4IU	o(ca)	LARC
West Palm Bch	442.750	+	N4KJW	t(ca)e	SBM
West Palm Bch	443.100	+	W4SS	oe	WPBARC
West Palm Bch	443.300	+	K4ZRP	oR 103.5	
West Palm Bch	443.325	+	KE4HHU	o(ca)e 203.5	LARC
West Palm Bch	443.375	+ 1	WD4NLG	oaleA 110.9	WD4NLG
West Palm Bch	443.450	+	WB4FPB	103.5	PBRA
West Palm Bch	444.125	+	WA4QDN		WA4QDN
West Palm Bch	444.275	+	W4PHL	oeR 103.5	PBCEM
West Palm Bch	444.325	+	KE4KOU	o(ca)e 94.8	Cellular1
West Palm Bch	444.850	+	KM4XY	(ca)eR 103.5	SEFRA
West Palm Bch	444.875	+	WB9HDL	ol 103.5	MRG

### 420-450 MHz 453 FLORIDA

Location	Output	Input	Call	Notes	Sponsor
SOUTHEAST - N	MAMI/FT L	AUDERDA	ALE AREA		·
Aventura	443.825	+	KE4ZZM	o(ca)	FARC
Boca Raton	442.875	+	WB4QNX	ol 123.0	BRARA
Boca Raton	443.500	+	WF3I	o(ca)elz	
		+	WFSI	103.5	
Boca Raton	444.450	+	KC4GH	oeR 123.0	BRFD
Boca Raton	444.925	+	KF4DXY	o(ca) 103.5	SARC
Boynton Bch	444.650	+	N4MOT	c(ca)lt	MARC
Carol City	443.900	+	WB4WIP	oaeBi	WB4WIP
Coral Gables	443.275	+	N4GWM	oat	N4GWM
Coral Gables	443.300	+	N4IFK	oe	N4IFK
Coral Springs	443.850	+	WR4AYC	R 103.5	WR4AYC 5 RG
Coral Springs	444.700	+	AC4KQ	o(ca)exi RB 131	WA4EMJ .8
Cutler Ridge	444.275	+	N4CRP	o(ca)e	N4CRP
Davie	443.725	+	KE4JTT	0	KE4JTT
Davie	444.775	+	KB4WCA	t(ca)ez RB	WA4EMJ
Deerfield Bch	442.325	+	N4KS	o(ca)e	NBARA
Delray Beach	442.525	+	WD4FDW	t(ca)le	TCRA
Florida City	444.875	+	KE4PZN		5KE4PZN
Ft Lauderdale	442.200	+	WA4EKM	o(ca)ez xR	GCARA
Ft Lauderdale	442.550	+	N4GDV	t(ca)ez RB	WA4EMJ
Ft Lauderdale	442.600	+	WA4IPU	0	WA4IPU
Ft Lauderdale	442,700	+	KM4RL	oelpR	KM4RL
Ft Lauderdale	443.050	+	W4LOB		iW4LOB
Ft Lauderdale	444.100	+	N4IRS	otl	N4EDI
Ft Lauderdale	444.725	+	AC4FQ	oe	AC4FQ
Ft Lauderdale	444.825		W4AB		BARC
		+		o(ca)el R 110.9	9
Goulds	442.525	+	KR4DQ	0	KR4DQ
Goulds	443.975	+	KC4FUR	o(ca)eR 203.5	KC4FUR
Hialeah	442.100	+	KF4HRD	oaez 103.5	KF4HRD
Hialeah	442.775	+	KF4LWM	oae 110.9	KF4LWM
Hialeah	442.925	+	WD4DPS	I Bi 110.9	WD4DPS
Hialeah	443.025	+	KI4BA	o(ca)Bi 131.8	KI4BA
Hialeah	443,450	+	KD4ZAW	o 110.9	KD4ZAW
Hialeah	443.475	+	WD4FHM	ot 110.5	WD4FHM
Hialeah	443.950	+	WB4IVM	o(ca)et	WB4IVM
Hialeah			KE4YUW		KE4YUW
	444.225	+		c(ca)e 67.0	
Hialeah	444.325	+	WD4JMN	oae 67.0	WD4JMN

## FLORIDA Location

Location	Cuipui	mpat	Can	740103	Oponsor
Hialeah	444.425	+	KA4DFX	o(ca)elz 203.5	KA4DFX
Hialeah	444.500	+	KA4AQQ	(ca)eBi 110.9	KA4AQQ
Hialeah	444.750	+	WA4UYV	o(ca)e	WA4UYV
Hialeah	444.800		WA4TPW		WA4TPW
		+		o(ca)e	
Hollywood	442.225	+	N4IFK	0	N4IFK
Hollywood	442.250	+	KD4MGR	(ca) 103.5	KD4MGR
Holiywood	442.275	+	KE4IPB	oaezt	KE4IPB
Hollywood	442.575	+	KB4YJF	0	KB4YJF
Hollywood	443.250	+	N2VNG	(ca)	KD4TUL
	443.675		N4LON	etRB	WA4EMJ
Hollywood		+			
Hollywood	444.150	+	WF2C	o(ca) 88.5	HMRH
Hollywood	444.175	+	AC4XQ	o(ca)l	AC4XQ
Hollywood	444.250	+	KC4MRF	c 103.5	KC4MRF
Homestead	442.350	+	WT4X	o(ca)el	WT4X
				74.4	
Homestead	444.050	+	WT4X	o(ca)I 74.4	WT4X
Kendall	442.950	+	KB4ZLL	o(ca)R 141.3	KB4ZLL
Miami	442.000	+	N4OLE	o(ca)eR 94.8	N4OLE
Miami	442.025	+	KM4ZT	(ca)elBi 110.9	KM4ZT
Miami	442.050	+	KD4AV	oe	WARC
Miami	442.075	+	KB4MAG		5KB4MAG
Miami	442.125		KD4BKW		KD4BKW
		+		o(ca)l	
Miami	442.150	+	WD4NLG		iWD4NLG
Miami	442.175	+	W4ILQ	c(ca)ex 94.8	W4ILQ
Miami	442.300	+	KB4MSO	oael	KB4MSO
Miami	442.375	+	N2GKG	oBi	N2GKG
Miami	442.425	+	N4IFD	oaez 94.8	N4IFD
Miami	442.450	+	KA4KQA	o(ca)ez 110.9	KA4KQA
Miami	442.475		KE4YUW		KE4YUW
		+		oaez	
Miami	442.625	+	KB4TFF	oal	KB4TFF
Miami	442.650	+	KA4ZAY	o(ca)el 103.5	KA4ZAY
Miami	442.725	+	KC4MND	0	KC4MND
Miami	442.800	+	WB4TWQ	ol 118.8	WB4TWQ
Miami	442.825	+	WA4TCE	oaeBi	WA4TCE
Miami	442.900	+	WD4FDW		
				cel	TCRA
Miami	442.975	+	WD4RXD	o(ca)Bi	RC de Cuba
Miami	443.075	+	WT4G	ot	KE4JE
Miami	443.100	+	AC4K	o(ca)el 103.5	AC4K
Miami	443.125	+	KB4AJM		KB4AJM
Miami	443.150	+	KH6M	c(ca)e	BRA
	1.0.100	-	TATION!	c(ca)e	חות

Output Input Call Notes Sponsor

#### 420-450 MHz 455 FLORIDA

Location	Output	Input	Call	Notes	Sponsor
Miami	443.225	+	KD4BBM	o(ca)zIR	KD4BBM
Miami	443.325	+	KF4HRD		KF4HRD
Miami	443.350	+	AB4CB	oe 123.0	
Miami	443.375	+	WD4NLG		WD4NLG
				110.9	
Miami	443.400	+	K4ILC	o(ca)eR 94.8	
Miami	443.425	+	KC4MVR		KC4MVR
Miami	443.525	+	WT4G	0	KE4HJE
Miami	443.550	+	N4RQQ	o(ca)e 110.9	N4RQQ
Miami	443.575	+	KA4YFP	o(ca)Bi	KA4YFP
Miami	443.600	+	N4LJQ	(ca)éBi 110.9	N4LJQ
Miami	443.625	+	KC4NAH	o(ca)el yx 103.	MDVD 5
Miami	443.700	+	KB4TDT	oBi	KB4TDT
Miami	443.750	+	KF4BDH	o(ca)ez R 110.9	TRAC
Miami	443.775	+	KS4WF	otBi	KS4WF
Miami	443.875	+	KF4EFW	o(ca)e	KF4EFW
Miami	443.900	+	N4LDG		Bro Rescue
Miami	443.925	+	AE4EQ	o(ca)	AE4EQ
Miami	444.000	+	WB4ESB	oe	SIRA
Miami	444.075	+	KB4MAG	oae 103.5	KB4MAG
Miami	444.125	+	AE4CH	oe	AE4CH
Miami	444.200	+	KA4HLO	oeR	S Fla FMA
Miami	444.350	+	KR4DQ	o(ca)e 88.5	KR4DQ
Miami	444.375	+	N4IRS	o(ca)lyz	N4IRS
Miami	444.450	+	WA4PHG	t(ca)el	Teletrol
	444.475		KA4HLO		S Fla FMA
Miami Miami	444.475	+	N4IFD	oaez	N4IFD
		+		94.8	
Miami	444.575	+	N4KTT	o(ca)t	N4KTT
Miami	444.600	+	KD4LPZ	0	KD4LPZ
Miami	444.675	+	KE4JTS	o(ca) 173.8	KB4TWQ
Miami	444.850	+	KC4FWQ	t	KC4FWQ
Miami	444.900	+	N4OCA	c(ca)e 110.9/1	N4OCA 46.2
Miami	444.950	+	KD4VSF	o(ca)eBi	KM4OP
Miami	444.975	+	N4ONQ	o` ´	N4ONQ
Miami Beach	444.625	+	WA4LWN	0	WA4LWN
Miramar	442,400	÷	N4VPD	oa 100.0	
N Miami Beach	443.650	+	WAIJSG	o(ca)t	KD4NM
Pembroke Pines		+	KM4ZT	o(ca)el	KM4ZT
				88.5	
Pembroke Pines		+ '	KC4MNI	c(ca)tBi	KC4MNI
Plantation	442.850	+	WA4YOG	o(ca)e	WA4YOG
Plantation	443.000	+	W4MOT	oeR	MARC

#### 456 420-450 MHz FLORIDA

Location	Output	Input	Call	Notes	Sponsor
Plantation	443.200	+	KB4JFS	t(ca)ez RB	WA4EMJ
Pompano Beach	442.300	+	AD4WS	ceR 110.9	AD4WS
Pompano Beach	442.500	+	KN4SL	oR	KN4SL
Pompano Beach		+	WA4VEF	o(ca)exl RB 131	WA4VEF
Pompano Beach	443.800	+	AA4YK	ol 103.5	AA4YK/ KB4M
Sunrise	444.025	+	WA4QDN		WA4QDN
Sunrise	444.300	+	KB4THK	c(ca)etR	
Wilton Manors	442.675	+	N4WWM	oexIRB 131.8	WA4EMJ
SOUTHWEST					
Marco Island	443.750	+	KA2WEU	o 141.3	KA2WEU
Naples	442.025	+	N8ANV	0	VAA8N
Naples	443.700	+	WB2WPA	o(ca)elz WxR 13	
Naples	443.900	+	NO1F	oel 67.0	
Naples	444.450	+	AD4MF	o 77.0	KC1AR
Naples	444.900	+	KC1AR	cl	KC1AR
Ochopee	444,275	+	KA4MXQ	ol 67.0	KA4MXQ
SOUTHWEST - F					
Bonita Spr	444.400	+	N3ASL	oa 123.0	N3ASL
Cape Coral	444.350	+	WD4MEF	С	WD4MEF
Ft Myers	442.225	+	WB4FOW	cl	WB4FOW
Ft Myers	442.450	+	WD4IFC	o(ca)e 136.5	WCARC
Ft Myers	444.300	+	KA9RIX		Homey HC
Ft Myers	444.725	+	KA9RIX	cl	Homey HC
Lehigh Acres	444.575	+	KA9RIX	c(ca)IR 103.5	Homey HC
Olga	444.525	+	KF4DTK	oelR 103.5	ORC
Port Charlotte	442.925	+	WA9NLA	0	WA9NLA
Port Charlotte	444.125	+	WA3DUX	oazIR	PRRA
Punta Gorda	444.975	+	KS4ST	ozR	CARS
Sanibel	443.425	+	KD4GTF	oe	SERT
WEST CENTRAL					
Brooksville	442.125	+	WA3YMV	oelR	HCARA
Brooksville	443.725	+	KB4CDK	o(ca) 103.5	KB4CDK
Brooksville	443.875	+	AC4NJ	oe 103.5	AC4NJ
Citronelle	442.925	+	N4EK	С	N4EK
Crystal River	444.200	+	WA4IBM	o(ca)el 103.5	WA4IBM
Hudson	442.225	+	W4OHU	c 173.8	W4OHU
Hudson	443.975	+	WB8ONY	C	FARS
Inverness	444.825	+	KD4MIP	(ca)	KB4CDK
Lecanto	443,175	+	N4EK	103.5 o(ca)zR	SHARC
		•		103.5	0.1/110

Location	Output	Input	Call	Notes	Sponsor
Lecanto	444,400	+	N4CHS	c(ca)e	N4CHS
Locanto	111.100			162.2	
Zephyrhills	442.775	+	KB4YNU	o(ca)I	KB4YNU
				103.5	
WEST CENTRAL	- SARASO	TA/BRADE	NTON ARE	Α	
Bradenton	442.125	+	N8EHZ	o(ca)ezF	RARES/
					RACES
Bradenton	442.950	+	K4IQK	c(ca)	K4IQK
				127.3	
Bradenton	443.225	+	N8EHZ	o(ca)ezF	
					RACES
Bradenton	443.700	+	KF4DMO	ot	KF4DMO
Bradenton	444.275	+	KD4BUW	c(ca)I	KD4BUW
Bradenton	444.875	+	KF4HXU	o(ca)e	KF4HXU
				156.7	
Englewood	444.625	+	KØDGF	exBi	KØDGF
Myakka City	444.600	+	KF4HXU	o(ca)e	KF4HXU
				156.7	
Sarasota	442.300	+	KF4DMP	oae 88.5	KF4DMP
Sarasota	442.550	+	K4LK	o(ca)lz	K4LK
				WxRB :	146.2
Sarasota	442.575	+	KA9RIX	cl	Homey HC
Sarasota	442,700	+	WA2LKI	С	SRQLAN
Sarasota	443.825	+	K2MZ	136.5	K2MZ
Sarasota	443.875	+	WA2HCV	oa 110.9	SMART
Sarasota	444.825	+	WA2HCV	C	SMART
Sarasota	444.925	+	W4IE	oaetR	SARA
Vanica	442 100	_	NAAPG	nal 123 (	NAAPG
Venice	442.100	+ ET DETED	N4APG	oel 123.0	N4APG
WEST CENTRAL	- TAMPA/S	ST PETERS	BURG ARE	Α	
WEST CENTRAL Brandon	- TAMPA/S 443.300	FETERS +	BURG ARE AE4ET	A ol 103.5	KC4TRS
WEST CENTRAL Brandon Brandon	- TAMPA/5 443.300 443.500	PETERS + +	BURG ARE AE4ET WB4BIM	A ol 103.5 o(ca)el	KC4TRS BARS
WEST CENTRAL Brandon	- TAMPA/S 443.300	FETERS +	BURG ARE AE4ET	A ol 103.5 o(ca)el o(ca)lz	KC4TRS BARS K4LK
WEST CENTRAL Brandon Brandon Clearwater	- TAMPA/5 443.300 443.500 442.075	F PETERS + + + +	BURG ARE AE4ET WB4BIM K4LK	A ol 103.5 o(ca)el o(ca)lz WxRB	KC4TRS BARS K4LK 146.2
WEST CENTRAL Brandon Brandon	- TAMPA/5 443.300 443.500	PETERS + +	BURG ARE AE4ET WB4BIM	A ol 103.5 o(ca)el o(ca)lz WxRB o(ca)z	KC4TRS BARS K4LK
WEST CENTRAL Brandon Brandon Clearwater Clearwater	- TAMPA/S 443.300 443.500 442.075 442.150	PETERS + + + + +	BBURG ARE AE4ET WB4BIM K4LK KR4YL	ol 103.5 o(ca)el o(ca)lz WxRB o(ca)z 103.5	KC4TRS BARS K4LK 146.2 KR4YL
WEST CENTRAL Brandon Brandon Clearwater	- TAMPA/5 443.300 443.500 442.075	F PETERS + + + +	BURG ARE AE4ET WB4BIM K4LK	ol 103.5 o(ca)el o(ca)lz WxRB o(ca)z 103.5 o(ca)elz	KC4TRS BARS K4LK 146.2 KR4YL PCACS
WEST CENTRAL Brandon Brandon Clearwater Clearwater Clearwater	- TAMPA/S 443.300 443.500 442.075 442.150 442.400	# + + + + + + + + + + + + + + + + + + +	SBURG ARE AE4ET WB4BIM K4LK KR4YL KF4FOH	ol 103.5 o(ca)el o(ca)lz WxRB o(ca)z 103.5 o(ca)elz R 156.7	KC4TRS BARS K4LK 146.2 KR4YL PCACS
WEST CENTRAL Brandon Brandon Clearwater Clearwater	- TAMPA/S 443.300 443.500 442.075 442.150	PETERS + + + + +	BBURG ARE AE4ET WB4BIM K4LK KR4YL	ol 103.5 o(ca)el o(ca)lz WxRB o(ca)z 103.5 o(ca)elz R 156.7 o(ca)ez	KC4TRS BARS K4LK 146.2 KR4YL PCACS
WEST CENTRAL Brandon Brandon Clearwater Clearwater Clearwater Clearwater	- TAMPA/5 443.300 443.500 442.075 442.150 442.400 443.050	+ + + + + + + + + + + + + + + + + + +	BBURG ARE AE4ET WB4BIM K4LK KR4YL KF4FOH WDØDIA	ol 103.5 o(ca)el o(ca)lz WxRB o(ca)z 103.5 o(ca)elz R 156.7 o(ca)ez 103.5	KC4TRS BARS K4LK 146.2 KR4YL PCACS
WEST CENTRAL Brandon Brandon Clearwater Clearwater Clearwater Clearwater Clearwater	- TAMPA/S 443.300 443.500 442.075 442.150 442.400 443.050 443.075	**************************************	BBURG ARE AE4ET WB4BIM K4LK KR4YL KF4FOH WDØDIA KD4KSI	ol 103.5 o(ca)el o(ca)lz WxRB o(ca)z 103.5 o(ca)elz R 156.7 o(ca)ez 103.5 ol 146.2	KC4TRS BARS K4LK 146.2 KR4YL PCACS HEART KD4KSI
WEST CENTRAL Brandon Brandon Clearwater Clearwater Clearwater Clearwater Clearwater Clearwater	- TAMPA/S 443.300 443.500 442.075 442.150 442.400 443.050 443.075 444.250	**************************************	BBURG ARE AE4ET WB4BIM K4LK KR4YL KF4FOH WDØDIA KD4KSI AB4YI	A ol 103.5 o(ca)el o(ca)lz WxRB o(ca)z 103.5 o(ca)elz R 156.7 o(ca)ez 103.5 ol 146.2 c	KC4TRS BARS K4LK 146.2 KR4YL PCACS HEART KD4KSI FARS
WEST CENTRAL Brandon Brandon Clearwater Clearwater Clearwater Clearwater Clearwater Clearwater Clearwater Dade City	- TAMPA/S 443.300 443.500 442.075 442.150 442.400 443.050 443.075 444.250 443.600	+ + + + + + + + + + + + + + + + + + +	BBURG ARE AE4ET WB4BIM K4LK KR4YL KF4FOH WDØDIA KD4KSI AB4YI KD4QLF	A ol 103.5 o(ca)el o(ca)lz WxRB o(ca)z 103.5 o(ca)elz R 156.7 o(ca)ez 103.5 ol 146.2 c	KC4TRS BARS K4LK I46.2 KR4YL PCACS HEART KD4KSI FARS MSARC
WEST CENTRAL Brandon Brandon Clearwater Clearwater Clearwater Clearwater Clearwater Clearwater Clearwater Dade City Dade City	- TAMPA/S 443.300 443.500 442.075 442.150 442.400 443.050 443.075 444.250 443.600 444.125	**************************************	BBURG ARE AE4ET WB4BIM K4LK KR4YL KF4FOH WDØDIA KD4KSI AB4YI KD4QLF AA4RU	A oi 103.5 o(ca)el o(ca)lz WxRB o(ca)z 103.5 o(ca)elz R 156.7 o(ca)ez 103.5 ol 146.2 c c c c c	KC4TRS BARS K4LK 146.2 KR4YL PCACS HEART KD4KSI FARS MSARC FARS
WEST CENTRAL Brandon Brandon Clearwater Clearwater Clearwater Clearwater Clearwater Clearwater Clearwater Dade City	- TAMPA/S 443.300 443.500 442.075 442.150 442.400 443.050 443.075 444.250 443.600	+ + + + + + + + + + + + + + + + + + +	AE4ET WB4BIM K4LK KR4YL KF4FOH WDØDIA KD4KSI AB4YI KD4QLF AA4RU WB2GGP	A ol 103.5 o(ca)el o(ca)lz WxRB o(ca)z 103.5 o(ca)elz R 156.7 o(ca)ez 103.5 ol 146.2 c	KC4TRS BARS K4LK 146.2 KR4YL PCACS HEART KD4KSI FARS MSARC FARS WB2GGP
WEST CENTRAL Brandon Brandon Clearwater Clearwater Clearwater Clearwater Clearwater Clearwater Clearwater Dade City Dade City	- TAMPA/S 443.300 443.500 442.075 442.150 442.400 443.050 443.075 444.250 443.600 444.125	+ + + + + + + + + +	BBURG ARE AE4ET WB4BIM K4LK KR4YL KF4FOH WDØDIA KD4KSI AB4YI KD4QLF AA4RU	A oi 103.5 o(ca)el o(ca)lz WxRB o(ca)z 103.5 o(ca)elz R 156.7 o(ca)ez 103.5 ol 146.2 c c c c c	KC4TRS BARS K4LK 146.2 KR4YL PCACS HEART KD4KSI FARS MSARC FARS
WEST CENTRAL Brandon Brandon Clearwater Clearwater Clearwater Clearwater Clearwater Clearwater Clearwater Dade City Dade City Davis Island	- TAMPA/S 443.300 443.500 442.075 442.150 442.400 443.050 443.050 443.600 444.125 443.000	+ + + + + + + + + + + + + + + + + + +	AE4ET WB4BIM K4LK KR4YL KF4FOH WDØDIA KD4KSI AB4YI KD4QLF AA4RU WB2GGP	A ol 103.5 o(ca)el o(ca)lz WxRB o(ca)z 103.5 o(ca)elz R 156.7 o(ca)ez 103.5 ol 146.2 c o c el	KC4TRS BARS K4LK 146.2 KR4YL PCACS HEART KD4KSI FARS MSARC FARS WB2GGP
WEST CENTRAL Brandon Brandon Clearwater Jade City Dade City Davis Island Dunedin	- TAMPA/S 443.300 443.500 442.075 442.150 442.400 443.050 443.075 444.250 443.600 444.125 443.000 444.075	+ + + + + + + + + + + + + + + + + + +	SBURG ARE AE4ET WB4BIM K4LK KR4YL KF4FOH WDØDIA KD4KSI AB4YI KD4QLF AA4RU WB2GGP KA9RIX	A ol 103.5 o(ca)el o(ca)el o(ca)z	KC4TRS BARS K4LK 146.2 KR4YL PCACS HEART KD4KSI FARS WB2GGP HOMEY HC
WEST CENTRAL Brandon Brandon Clearwater Jade City Dade City Davis Island Dunedin	- TAMPA/S 443.300 443.500 442.075 442.150 442.400 443.050 443.075 444.250 443.600 444.125 443.000 444.075	+ + + + + + + + + + + + + + + + + + +	SBURG ARE AE4ET WB4BIM K4LK KR4YL KF4FOH WDØDIA KD4KSI AB4YI KD4QLF AA4RU WB2GGP KA9RIX	A ol 103.5 o(ca)el o(ca)el o(ca)lz WxRB o(ca)z 103.5 o(ca)elz R 156.7 o(ca)ez C 103.5 ol 146.2 c c c c c c c c c c c c c c c c c c c	KC4TRS BARS K4LK 146.2 KR4YL PCACS HEART KD4KSI FARS WB2GGP HOMEY HC
WEST CENTRAL Brandon Brandon Clearwater Dade City Dade City Davis Island Dunedin Dunedin	- TAMPA/S 443.300 442.075 442.150 442.400 443.050 443.075 443.075 444.250 443.600 444.125 443.000 444.125 443.000	+ + + + + + + + + + + + + + + + + + +	SBURG ARE AE4ET WB4BIM K4LK KR4YL KF4FOH WDØDIA KD4KSI AB4YI KD4QLF AA4RU WB2GGP KA9RIX WB4BZF	A ol 103.5 o(ca)el o(ca)lz WxRB o(ca)z 103.5 o(ca)ez 103.5 ol 146.2 c c c cl cl oelR 103.5	KC4TRS BARS K4LK I46.2 KR4YL PCACS HEART KD4KSI FARS MSARC FARS WB2GGP HOMEY HC Clearwater
WEST CENTRAL Brandon Brandon Clearwater Clearwater Clearwater Clearwater Clearwater Clearwater Clearwater Clearwater Dade City Davis Island Dunedin Dunedin	- TAMPA/S 443.300 443.500 442.075 442.150 442.400 443.050 443.050 444.250 444.250 444.125 443.000 444.125 444.075	+ + + + + + + + + + + + + + + + + + +	EBURG ARE AE4ET WB4BIM K4LK KR4YL KF4FOH WDØDIA KD4KSI AB4YI KD4QLF AA4RU WB2GGP KA9RIX WB4BZF KB4BOS	A ol 103.5 o(ca)el o(ca)z WxRB o(ca)z 103.5 o(ca)ez 103.5 ol 146.2 c c c cl cl oelR 103.5 o(ca)ez 103.5 o(ca)ez 103.5 occ cc cl cl oelR 103.5 o(ca)e	KC4TRS BARS K4LK 146.2 KR4YL PCACS HEART KD4KSI FARS MSARC FARS WB2GGP HOmey HC Clearwater KB4BOS
WEST CENTRAL Brandon Brandon Clearwater Clearwater Clearwater Clearwater Clearwater Clearwater Dade City Dade City Davis Island Dunedin Dunedin Holiday	- TAMPA/S 443.300 443.500 442.075 442.150 442.400 443.050 444.250 443.050 444.250 444.075 444.125 444.005 444.125	+ + + + + + + + + + + + + + + + + + +	BBURG ARE AE4ET WB4BIM K4LK KR4YL KF4FOH WD0DIA KD4KSI AB4YI KD4QLF AA4RU WB2GGP KA9RIX WB4BZF KB4BOS WB8ONY	A ol 103.5 o(ca)el o(ca)el o(ca)el o(ca)z WxRB o(ca)ez 103.5 o(ca)ez 103.5 ol 146.2 c c c c c c c c c c c c c c c c c c c	KC4TRS BARS K4LK I46.2 KR4YL PCACS HEART KD4KSI FARS MSARC FARS WB2GGP Homey HC Clearwater KB4BOS FARS
WEST CENTRAL Brandon Brandon Clearwater Clearwater Clearwater Clearwater Clearwater Clearwater Clearwater Dade City Davis Island Dunedin Dunedin Holiday Largo	- TAMPA/S 443.300 443.500 442.075 442.150 442.400 443.050 443.075 444.250 443.600 444.125 443.000 444.075 444.150 444.150	+ + + + + + + + + + + + + + + + + + +	BBURG ARE AE4ET WB4BIM K4LK KR4YL KF4FOH WD0DIA KD4KSI AB4YI KD4QLF AA4RU WB2GGP KA9RIX WB4BZF KB4BOS WB8ONY	A ol 103.5 o(ca)el o(ca)lz WxRB o(ca)lz 103.5 o(ca)elz R 156.7 o(ca)ez 103.5 o c cl cl oelR 103.5 o(ca)ez c c cl cl oelR 103.5 o(ca)e c o(ca)e	KC4TRS BARS K4LK I46.2 KR4YL PCACS HEART KD4KSI FARS MSARC FARS WB2GGP Homey HC Clearwater KB4BOS FARS
WEST CENTRAL Brandon Brandon Clearwater Clearwater Clearwater Clearwater Clearwater Clearwater Dade City Dade City Davis Island Dunedin Dunedin Holiday	- TAMPA/S 443.300 443.500 442.075 442.150 442.400 443.050 444.250 443.050 444.250 444.075 444.125 444.005 444.125	+ + + + + + + + + + + + + + + + + + +	BBURG ARE AE4ET WB4BIM K4LK KR4YL KF4FOH WD0DIA KD4KSI AB4YI KD4QLF AA4RU WB2GGP KA9RIX WB4BZF KB4BOS WB8ONY KD4CCD	A ol 103.5 o(ca)el o(ca)el o(ca)lz WxRB o(ca)z 103.5 o(ca)ez 103.5 ol 146.2 c c c c cl cl cl coelR 103.5 o(ca)ez c c c cc cl cl coelR 103.5 o(ca)e c c o(ca)el cl coelR 103.5 o(ca)e c c o(ca)el	KC4TRS BARS K4LK 146.2 KR4YL PCACS HEART KD4KSI FARS MSARC FARS WB2GGP HOmey HC Clearwater KB4BOS FARS KD4CCD

#### 458 420-450 MHz FLORIDA

FLORIDA					
Location	Output	Input	Call	Notes	Sponsor
Largo	444.575	+	KA9RIX	cl	Homey HC
Lutz	443.675	+	KC4YTW	o 100.0	KC4YTW
New Prt Richey	442,250	+	AB4YI	cel 173.8	BAB4YI
New Prt Richev	442.600	+	N9EE	oaezR	N9EE
New Prt Richey	442.650	+	N9EE	oalz	N9EE
New Prt Richev	444.850	+	WB8ONY	C	FARS
Plant City	443.300	+	N4BRV	ae 100.0	
Port Richey	443.950	+	K4LK	o(ca)Iz	K4LK
1 of thoney	440.550	-	INTLIN	WxRB	
Port Richey	444.100	+	WD8MVU	o(ca)i	WD8MVU
Port Richey	444.650	+	KE8O	0(ca)	GCARC
Riverview	443.250	+	KD4LEB	c(ca)ep	KD4LEB
niverview	443.230	. +	ND4LEB	103.5	ND4LEB
Ruskin	442.450	+	W8PCZ	oe	SHARES
Seven Springs	442.050	+	AB4YI	cl 173.8	AB4YI
South Pasadena		+	KF4FOH		PCACS
				R 156.7	
St Petersburg	442.500	+	KR4U	oae	KR4U
St Petersburg	442.625	+	W4ORM	ol 103.5	Wormhole
St Petersburg	443,625	+	K4LK	o(ca)lz	K4LK
				WxRB	
St Petersburg	443.850	+	WK9Z	c(ca)t	WK9Z
St Petersburg	443.925	+	W4ABC	c(ca)l	W4ABC
or r oronoung		•		127.3	
St Petersburg	444.050	+	N4TZL	t(ca)	ECHO
St Petersburg	444.175	+	KA9RIX	cÌ ´	Homey HC
St Petersburg	444.225	+	N4KHG	o(ca)el	WA4IBM
				103.5	
St Petersburg	444.325	+	KD4UJO	c(ca)elz	KD4UJO
•				103.5	
St Petersburg	444.475	+	WA4AKH	0	SPARC
St Petersburg	444.700	+	K4LK	o(ca)lz	K4LK
				WxRB	
St Petersburg	444.725	+	KA9RIX	cl	Homey HC
Tampa	442.275	+	KC4HAZ	oelR	KC4HAZ
Tampa	442.725	+	KB4CRT	103.5	KB4CRT
Tampa	442.975	+	AD4HV	o(ca)	AD4HV
				103.5	
Tampa	443.025	+	N4TP	o(ca)R	TBARS
				103.5	
Tampa	443,150	+	W4WWW	t(ca)e	FCRA
Tampa	443,200	+	N4HM	oel	N4HM
Tampa	443.275	+	N9GCO	oe 100 C	N9GCO
Tampa	443.350	+	N4COU	c(ca)	N4COU
Tampa	443,900	+	K4WSB	c(ca)etl	K4WSB
Tampa	444.525	+	KB4ABE	c(ca)IA	KB4ABE
rampa		•	ROTABL	103.5	NOTABL
Tampa	444.675	+	WA4HDJ	o 103.5	WA4HDJ
Tampa	444.900	+	KE4CRB	0	IBM ARC
Tarpon Springs	444.450	÷	WA4IBM	o(ca)e	WA4IBM
· opinigo			···· AIDIN	103.5	**/************************************
Tarpon Springs	444.975	+	AB4YI	С	AB4YI
Zephyrhills	444.375	+	KC4OML	o(ca)e	KC4OML
				103.5	

Location	Output	Input	Call	Notes	Sponsor
GEORGIA					
Acworth	441.800	+	KC4YNF	o 77.0	KC4YNF
Albany	444.500	+	W4MM	0	ALBNY ARC
Alpharetta	442.000	+	WB6RTH	oaezl	ATLANTA
Athens	442.950	+	AA4AI	o 179.9	KD4AOZ
Athens	443.300	+	WB4VNT	ce	
Atlanta	442.025	+	WA4NMF	o 100.0	
Atlanta	442.100	+	WA4CNG	c(ca)	
Atlanta	442.525	+	WB5TUF	cRB	
Atlanta	442.675	+	KE4PVE	oel 100.	OKE4PVE
Atlanta	443.025	+	WA4NMF	ol 100.0	
Atlanta	443.450	+	WB5TUF	cl	WB5TUF
Atlanta	443.650	+	KE4ZV	oel 100.	OTDG
Atlanta	443.875	+	KD4LXT	o(ca)ez	IAC
Atlanta	444.450	+	W4DOC	oè 146.2	ATL RC
Atlanta	444.500	+	WB5TUF	o 123.0	TRNR ARC
Atlanta	444.825	+	W4DOC	o(ca)e	ATL RC
				146.2	
Atlanta #	442.225	+	WB6RTH	77.0	ATLANTA
Atlanta/Bell	444.150	+	W4PME	c(ca)ez	MATPARC
Atlanta/Marie	442.800	+	N4NFP	cl	MARATHON
Atlanta/Marie	442.875	+	PT2RFL	o(ca)ez	
Atlanta/Marie	443.800	+	N4NFP	RB 100 o(ca)el	BIG SHANT
				RB 118	
Atlanta/Marie	444.050	+	N4NEQ		BIG SHANT
Atlanta/Marie	444.775	+	N4NEQ	o(ca)el RB	BIG SHANT
Augusta	444.400	+	AA4UA	oae	AA4UA
Augusta	444.900	+	NA4I	o(ca)el	CSRA
Baldwin	442.350	+	WD4NHW	0	SPARC
Barnesville	443.675	+	N4GWO	0	N4GWO
Biskey Mtn #	443.250	+	KC4JNN	oaezl RB 100	NGAA .0
Bonaire	444.625	+	KM4DT	o 82.5	KC4KOJ
Brunswick	443,425	+	KD4CPO	oa	KD4CPO
Brunswick	444.975	+	K4TVE	0	K4TVE
Buford	442.900	+	NZ3I	o(ca)e	NZ3I
_				103.5	
Byron	443.150	+	KF4XH	OZ	KF4XH
Calhoun/Jaspe	443.375	+	KC4AQS	o(ca)e	KC4AQS
Carrollton	444.075	+	AE4GU	o(ca)e 107.2	WEST GA
Carrollton	444.300	+	WA4DB	o(ca)e RB 107	AE4GU '.2
Cedartown	443.400	+	KD4EKZ	o 123.0	KD4EKZ
Cedartown	443.575	+	KD4NTF	o 107.2	KD4NTF
Chatsworth	443.000	+	N4OGF	0	
Chester	444.525	+	KD4IEZ		7JULIETTE
Clarkesville	442.425	+	K4HCA	oe .	SARG
Clayton	442.825	+	K4DKI	ce	K4DKI
Cochran	444.775	+	N4MXC	0	MGRA
Cocinali	777.773	т-	INTINIA	U	WICH

#### 460 420-450 MHz GEORGIA

Location	Output	Input	Call	Notes	Sponsor
Cochran	444.975	+	KF4LAP	o(ca)ez RB	KF4LAP
Concord	443,400	+	WB4GWA	0	WB4GWA
Convers	442.550	+	WB4JEH	ol 151.4	
Convers	442.750	+	N4EMM	o(ca)RB	N4EMM
Conyers	443.725	+	KB2DZA	o(ca)e 77.0	AT&T
Conyers	444.550	+	WB4JEH	ol 151.4	
Covington	444.175	+	KE4PVE		0KE4PVE
Covington	444.800	+	WA4ASI	oal 88.5	
Covington #	443.750	+	K4GQ	ce	K4GQ
Culloden	444.275	+	KE4BB	o 123.0	K4VTT
Dahlonega	443.100	+	N4KHQ	0	N4KHQ
Dallas	444.700	+	WD4LUQ	oeRB 77.0	WD4LUQ
Dalton	442.175	+	N4BZJ	oaez 118.8	N4BZJ
Dalton	444.500	+	N4BZJ	o 118.8	N4BZJ
Dalton	444.850	+	N4BZJ	0	
Danielsville	442.650	+	KE4FHN	ca	KE4FHN
Decatur	442.200	+	N3APR	oa	N3APR
Decatur	443.950	+	KA4UFM	o(ca)e 110.9	KA4UFM
Decatur	444.250	+	W4BOC	0	ALFD MEM
Douglasville	444.575	+	W4SCR	o 88.5	SCARS
Dublin	442.600	+	KD4FOC	o(ca) 77.0	KD4FOC
Dublin	443.025	+	KD4IEZ	ol 156.7	KD4IEZ
Duluth	443.775	+	W4IXN	ce	W4IXN
Eatonton	442.925	+	KC4YHM	oaez	KC4YHM
Ellijay	442.700	+	KC4ZGN	oa 77.0	KC4ZGN
Flowery Branch	442.775	+	K4VJM	ce	K4VJM
Folkston	444.475	+	KD4GEY	oa	KD4GEY
Fort Mtn	442.575	+	KD4JBQ	caezRB	N4YYD
Gainesville	442.625	+	W4ABP	o(ca)ez 131.8	LANRLAN
Gainsville #	444.200	+	WA4DB	С	
Gray	443.625	+	KD4KGR	0	KD4KGR
Greensboro	444.850	+	N4YXL	o(ca) 10	3.5
Griffin	443.550	+	KE4WLP	o 123.0	KE4WLP
Hapeville	442.825	+	KC4ENL	o 167.9	KC4ENL
Helen	444.350	+	W4MMQ	oe	W4MMQ
High Pt/Lookt	443.450	+	KB4VAK	oaeRB 77.0	GROUP
Hinesville	444.850	+	KF4UM	0	LCECARC
Hog Mtn	444.400	+	WBØQGH	oe 82.5	GWINNETT
Irwinton	444.925	+	WB4NFG	o 77.0	WB4NFG
lvey	444.650	+	K4YC	cel	K4YC
Jasper	443.625	+	W4UWH	oeRB 100.0	W4UWH
Jasper	444.375	+	KB4IZF	o(ca)e 103.5	KB4IZF
Jesup	444.925	+	N4PJR	0	N4PJR

#### 420-450 MHz 461 GEORGIA

Location	Output	Input	Call	Notes	Sponsor
Jonesboro	443.225	+	N4QCP	٥.	N4QCP
Juliette	444.425	+	WB4JWM	cel	JULIETTE
Kennesaw	443.075	+	WAØHQQ	ce	WAØHQQ
Knoxville	443.525	+	N4PQR	ol 114.8	
Lakemont	444.750	+	N4ZRF	ce	
Lavonia	442.475	+	K4NVG	o(ca)e 203.5	LAVONIA
Lawrenceville	442.850	+	WBØQGH	oe 82.5	WBØQGH
Lawrenceville	444.000	+	WB4QDX	o 103.5	
Lawrenceville	444.025	+	WA4NMF	ol 100.0	
Lookout Mtn	442.650	+	KS4QA	oe 146.2	HIGH POIN
Mableton	442.325	+	KE4MLW	caez	
Macon	442.275	+	K4DDH	oaezIRB 100.0	K4DDH
Macon	442.875	+	N4IWK	c(ca)	N4IWK
Macon	443.075	+	KC4ZIZ	oel 156.	7JULIETTE
Macon	444.100	+	W4BKM	0	MACN ARC
Marietta	442.050	+	N1KDO	o 107.2	N1KDO
Marietta	442.375	+	KE4QFG	c(ca)	KE4QFG
Marietta	442.600	+	WA40KJ	o(ca)z 100.0	WA4OKJ
Marietta	443.500	+	N4MTA	o(ca)ez	DELTA 4
Marietta	443.750	+	KF4BMG	o 156.7	SPARC
Marietta/Atl	442.725	+	KE4QFG	c(ca)	KE4QFG
Milledgeville	444.700	+	WB4DOJ	oì 156.7	JULIETTE
Monroe	443.825	+	KD4WOU	o 123.0	KD4WOU
Monroe	443.925	+	KQ4XL	o 123.0	KD4WOU
Mt Vernon	442.500	+	KE4PMP	ol 88.5	KE4PMP
Newnan	444.350	+	KE4PVE		OKE4PVE
North Atlanta #	442.250	+	KR4KS	o 100.0	
Peachtree Cit	444.675	+	N4YTR	o(ca)ez	N4YTR
Pendergrass	444.125	+	KE4PVE		DKE4PVE
Perry	444.950	+	WR4MG	0	MID GA RA
Quitman	444.600	+	WA4NKL	oe 127.3	
Rex	443.975	+	KB4NPO	o(ca)	
Ringgold	443.925	+	WA4LJU	o(ca)RB	
Rockmart	443.275	+	KC4KLW	oae	KC4KLW
Rockmart	443.525		KC4KLW	179.9	KC4KLW
		+		ca	W8BLA
Roswell	442.075 442.150	+	W8BLA N4SE	ca	MATPARC
Roswell/Bell		+	W4PME		MATPARC
Roswell/Bell	443.150	+		0	
Savannah	442.700	+	KK4TO	0	CARS
Savannah	444.000	+	WD4AFY	oe	WD4AFY
Smyrna	444.650	+	N4IBW	0	
Snellville	442.450	+	NE1H	С	NE1H
Snellville	443.050	+	NE1H	C (	NE1H
Snellville	444.525	+	WD4JXR	o(ca)	GWINNETT
St Marys	444.900	+.	WA4DXS	o(ca)ez	WA4DXS
St Simons Isl	442.950	+	N4XGI	0 131.8	N4XGI
Stockbridge	443.325	+	N4JMD	c(ca)	
Sweat Mtn/Mari		+	N4CLA	o(ca)z	N FULTON
Trenton	442.475	+	N4ZKI	oe	HI POINT

462 420-450 MHz GEORGIA-HAWAII

GEORGIA-HAWA	AII				
Location	Output	Input	Call	Notes	Sponsor
Tucker	442,500	+	KF4LNY	c(ca)	KQ4NY
Valdosta	444.350	+	KBØY	o(ca)el	SGRA
Valaosta	444.000		INDO I	RB 141	
Valdosta	444.700	+	KF4BJM	oaez	VARC
valuosia	444.700	+	KF4DJIVI	141.3	VANC
Mal1	440 475		NACIO		NACIO
Waleska	443.175	+	N4GIS	o(ca)ez	N4GIS
141-11 #	440.050		KEADN	RB	DINE LOO
Waleska #	443.850	+	KE4PN	o 192.8	PINE LOG
Warm Springs	442.400	+	N4UER	oez	KN4FE
Warner Robins	442.900	+	WR4MG	0	MGRA
Warner Robins	444.225	+	WB4BDP	o(ca)z	WB4BDP
Watkinsville	444.725	+	KD4AOZ	С	KD4AOZ
Woodstock	444.225	+	KE4SJO	o(ca)e	KE4SJO
HAWAII					
HAWAII					
Hilo	443.725	+	KH6FOO		KH6FOO
Hilo	444.450	+	AH6GN		AH6GN
Kona	445.100	445.100	NH6M	oelR	HWARS
Mt Maunaloa	444.750	+	AH6J	oelzR	BIARC
Naalehu	443.650	+	WH6FC	oel	HWARS
West Hawaii	443.200	+	NH6M	001	HWARS
KAUAI	440.200	т.	TALLOW		TIVVALIO
Kalaheo	445.250	445,250	KH6S	0	KARC
Kekaha	444.250	+	KH6JI	U	KH6JI
Kukuiolono Pk	448.575	-	KH6JJC		GTEARC
Lihue	443.050	+	KH6BFU		KH6BFU
Port Allen	442.050	+	NH6JA	0	KARC
MAUI					
Kahana	442.480	+	AH6GR	ol	AHGR
Kahana	442.750	+	AH6GR	ol	AH6GR
Kahului	444.650	+	KH6HHG	oeR	MARC
Kahului	444.950	+	AH6IF	oIR	AH6IF
Kahului	445.650	445.650	KH6H	oelzR	RACES
Kula	442.300	+	N6HPQ	0	N6HPQ
Kula	443.150	+	AH6IF	ot	AH6IF
Kula	444.850	+	WH6BYH	0	WH6BYH
Mt Hleakala	444.150	+	KH6RS	oel	MARC
Pukalani	443.750	+	WH6CYD	0	WH6CYD
OAHU					
Aiea	446.325	_	KH6CIZ	cae	HanaHou
Diamondhead	444.500	+	WH6CZD	oezl	EARC
Diamondhead	449.150	_	NH6DY	Rev Pair	
Ewa	443.125	+	KH6CY	nov i an	Ohana ARC
Ewa Beach	443.100	+	KH6CY	ol	Ohana ARC
Honolulu	442.200	+	KH6HKL	ı	RAG
Honolulu	442.250	+	KH6EJZ	0	
Honolulu	442.475	+		ct	KH6EJZ
Honolulu			WR6AVM	UL	UFN
Honolulu	442.500 442.800	+	KH6JNV	1	TAG
Honolulu		+	KH6WG	oel	KH6WG
	443.000	+	KH6BYZ	oei	RAG
Honolulu	443.350	+	KH6JUU	oel	RAG
Honolulu	443.400	+	NH6GY	0	NH6GY

### 420-450 MHz 463 HAWAII-IDAHO

				117	WAII-IDANO
Location	Output	Input	Call	Notes	Sponsor
Honolulu	443.450	+	AH6EE		AH6EE
Honolulu	443.500	+	KH6FV		KH6FV
Honolulu	443.600	+	KX6FU		KX6FU
Honolulu	443.625	+	WH6HR	0	WH6HR
Honolulu	443.775	+	NH6XO	oel	NH6XO
Honolulu	443.850	+	NH6BB	0	NH6BB
Honolulu	443.900	+	AH6CJ	0	AH6CJ
Honolulu	444.000	+	NH6WP	0	SFHARC
Honolulu	444.050	+	KM4BB		KM4BB
Honolulu	444.100	+	WH6CZD	oelR	EARC
Honolulu	444.200	+	KH6BFZ	oez	KH6BFZ
				Skywai	
Honolulu	444.275	+	KH6IRT	R	RACES
Honolulu	444.300	+	AH6CP	oeR	RACES
Honolulu	444.325	+	AH6RH	oeR	RACES
Honolulu	444.350	+	AH6CP	oeR	RACES
Honolulu	444.375	+	AH6CP	oeR	RACES
Honolulu	444.400	+	KH6DD	oelR	RACES
Honolulu	444.550	+	KH6DD	olR	HDXC
Honolulu	444.600	+	KH6JPL	oez	GTEARC
Honolulu	444.775	+	NH6XO	oelzR	NH6XO
	444.775	+	AH6CP	o(ca)	AH6CP
Honolulu					NH6BB
Honolulu	445.350	445.350	NH6BB	0	
Honolulu	445.750	445.750	NH6HC		EARC
Honolulu	445.900	445.900	KH7R		KH7R
Honolulu	448.250		WH6EU		HanaHou
Honolulu	448.700	-	WR6AVM		UFN
Honolulu	448.800	-	WH6CZB	oae	EARC
Honolulu	449.925	_	KH6KL		EARC
Honolulu	449.950		WH6BYP		WH6BYP
Kaimuki	443.950	+	AH6CF	ct	NH6SK
Manoa	444.700	+	KH6UH	0	UHARC
Pearl City	443.550	+	KH6JFS	0	KH6JFS
Pearl City	444.975	+	NH6AQ	0	NH6AQ
Wahiawa	444.800	+	KH6LN	0	KH6LN
Waianae	447.150		KH6FN	•	WARC
Waipahu	442.100	+	KH6BLD	0	KH6BLD
Waipana	442.100		KITODED	Ü	TUTOBLE
IDAHO					
EAST WASH LIN	KC				
CDA	440.200		W7GNU		W7GNU
			WB7AUK	Eurara	KBARA
Mullan	439.050			Evrgrn	
Mullan	439.200		WB7AUK	Evrgrn	KBARA
IACC AREAS				0110.00	_
SNP	443.000	+	SNP	SNP 88.	.0
BANNOCK SOUT					
Pocatello	444.675	+	WAØDYU	0	PARC
Pocatello	447.750	_	K7NHA	0	ISU
BEAR LAKE SOL	JTHEAST				
Grace	449.375	_	AE7T	0	CES
BINGHAM SOUT					
Blackfoot	443.000	+	N7JHS	123.0	N7JHS

#### IDAHO-ILLINOIS

IDAHO-ILLINOIS					
Location	Output	Input	Call	Notes	Sponsor
BONNEVILLE SC			N7.11.10	400	·=!!!0
Idaho Falls	443.000	+	N7JHS	oex123.0	
Idaho Falls	444.000	+	N7JHS	oe tt	N7JHS
BUTTE SOUTHE.			WAREDD	_	
Howe	449.400	-	WA7FDR	0	ED 4 DD 4
Howe	449.450		WA7FDR		ERARRA
CASSIA SOUTH			14/4 71 11 114/		1004
Burley	449.200	-	WA7UHW	0	ISRA
COEUR D'ALENE			WZONILO	1 1-4	MIZONILI
Mica Peak	442.125	+	W7GNU-6	l pkt	W7GNU
Mica Peak	442.300	+	N7ZYJ	l pkt	N7ZYJ
Mica Peak	444.350	+	W7GNU	0	
FREMONT SOUT			144471451		14/471451
Ashton	449.000	_	WA7MFJ	0	WA7MFJ
KELLOGG			117071		0)/400
Wardner Peak	444.000	+	N7SZY	0	SVARC
LEWISTON					
Lewiston	442.400	+	N7SAU	0	N7SAU
Lewiston	444.375	+	N7SAU	ol	N7SAU
MOSCOW					
Moscw Mtn/Wes	t 442.800	+	W7NGI	oe 103.5	W7NGI
POST FALLS				_	
Blossom Mtn	444.775	+	KC7KFK	oael	KAR
				146.98	
TWIN FALLS SO		RAL			
Twin Falls	445.050	_	KA7ENV		TF ARES
IDAHO - W7ZRQ					
SOUTH CENTRA					
Burley	449.200	_	KC7SNN	oelx	ISRA
SOUTHEAST OR					
Baker, OR	443.850	+	W7VOI	ol .	VOIARC
Huntington, OR	444.150	+	K7OJI	oeti	TVRA
				100.0	
SOUTHWEST					
Boise	443.250	+	WB7RES	oeRB	WB7RES
Boise	443.500	+	WA7MXN	C	WA7MXN
Boise	443.600	+	W7VOI		VOIARC
Boise	444.350	+	W9MRL	cat	W7GF+
Boise	444.500	+	WA7MXN	С	WA7MXN
Boise	444.650	+	KA7EWN	o 110.9	KA7EWN
Caldwell	443.200	+	WB7RES	oRB	WB7RES
Mt Home	444.775	+	N7OKG		ECRA
Nampa	444.300	+	W7GF	cat	+W9RML
WEST CENTRAL					
Cascade	443.050	+	KA7ANM	oRB	KA7ANM
McCall	447.500	-	N7TYQ	oa	N7TYQ
ILLINOIS					
BLOOMINGTON					
Bloomington	444.350	+	W9EX	e 107.2	W9EX
Gridley	443.325	+	KE9HB	107.2	KE9HB
Normal	442.700	+	WB9UUS	oael	WB9UUS

420-450 MHz 465 ILLINOIS

Location	Output	Input	Call	Notes	Sponsor
Normal	444.975	+	N9FZF	aez 136.5	ISU
CENTRAL					
Litchfield Mt Zion	444.450 444.800	+	WB9SMA KO9I	o(ca) (ca)e	WB9SMA +N9FNT
Ramsey CHAMPAIGN	442.450	+	WB9NEY	103.5 o	WB9NEY
Champaign	444,100	+	WB9OIH	oel	WB9OIH
Champaign CHICAGO	444.650	+	W9YH	0	SARC
Chicago	442.075	+	W9HOL	С	HOL
Chicago	442.175	+	K9TMR	t	WGNTVRC
Chicago	442.400	+	W9JWP	(ca)e 114.8	PARC
Chicago	442.450	+	K9QKB	С	MRCA
Chicago	442.575	+	N9AOH	t	SATURN
Chicago	442.700	+	K9VXW	114.8	AARC
Chicago	442.975	+	WA9VGI		BFISHFAR
Chicago	443.000	+	W9LM	0	NARC
Chicago	443.375	+	K9QKW	0	WB9RFQ
Chicago	443.600	+	WB9AET	(ca)R 114.8	WAFAR
Chicago	443.675	+	W9WBY	114.8	DVRY ARS
Chicago	443.700	+	KD9FA	al 114.8	
Chicago	443.750	+	WA9ORC	(ca) 114.8	CFMC
Chicago	443.875	+	KA9QPZ	(ca)el 114.8	WSNSTVRC
Chicago	443.975	+	K9SLH	t	K9SLH
Chicago	444.000	+	W9OWV	o(ca)e	C.U.B.E.S.
Chicago	444.375	+	K9GFY	(ca)zR 114.8	SARA
Chicago	444.725	+	WA9MAG	t	TMC ARC
Chicago	444.775	+	WA9PAC	(ca) 114.8	TELPNEER
DECATUR Decatur	442.250	+	WA9RTI	eR	MCNCORC
				103.5	
Decatur	443.800	+	K9HGX	e 123.0	CNOIS ARC
Lovington	444.275	+	WC9V	e 103.5	+N9GRL
EAST					
Loda	442.425	+	K9UXC	o(ca)	K9UXC
EAST CENTRAL					
Arcola	444.375	+	WA9WOB	e 192.8	ARC NET
Paris	443.475	+	KB9ZU	o 82.5	EDGAR
Westville NORTH CENTRA	443.450 L	+	N9UWE	88.5	N9UWE
Amboy	444.025	+	N9JWI	o(ca)e	N9JWI
Dixon	444.800	+	W9DXN		8RRARC
Freeport	442.350	+	W9RAN	114.8	W9RAN
Freeport	444.650	+	KA9DNO		+ KA9LUV
La Salle	444.150	+	N9ECQ	(ca)ez 103.5	N9ECQ

### ILLINOIS

ILLINOIS					
Location	Output	Input	Call	Notes	Sponsor
Malta	442.925	+	WA9VGI	eR 114.8	BFISHFAR
Winnebago	442.350	+	WD9HSH	c(ca)le	WD9HSH
NORTHEAST					
Arlington Hgts	443.975	+	KB9TPI	114.8	A.I.R.A
Aurora	444.300	+	W9BOI	(ca)ez	AFAR
				114.8	
Batavia	443.650	+	W9XA	0	W9XA
Batavia	444.100	+	KA9LFU	114.8	ELFAR
Batavia	444.225	+	WB9IKJ	(ca)ez	FRC
				114.8	
Bellwood	444.575	+	KC9ZI	114.8	KC9ZI
Bloomingdale	442.050	+	N9JYA	0	N9JYA
Bolingbrook	443.525	+	WA9DIP	o(ca)z	BARS
Bolingbrook	443.900	+	N9ATO	(ca)e	SERCOMM
				114.8	
Calumet City	443.950	+	KA9BCE	131.8	CHUMPS
Calumet City	444.425	+	KA9QPN		BCC ESDA
Carol Stream	442.150	+	WD9IAE	oe	WD9IAE
Carpentersville	443.025	+	W9DWP	0	W9DWP
Cary	443.075	+	WB9PHK	(ca)l	STROKE
				114.8	
Cicero	443.300	+	K9ONA	0	SMCC
Coal City	443.775	+	N9IWJ	114.8	BARN
Crete\Steger	442.500	+	KE9FC		8WOODFAR
Crystal Lake	444.175	+	WB9YUS	114.8	WB9YUS
DeKalb	443.425	+	KA9PMM	0	KA9PMM
DeKalb	444.450	+	WB9DOM	(ca)e	KARC
			MODUD	114.8	D.4.D.O.
Downers Grove	442.550	+	W9DUP	(ca)e	DARC
			WARRED	114.8	BOOKWELL
Downers Grove	442.850	+	KA9OOP	(ca)	ROCKWELL
D 0	440.075		WODOO	107.2	VI- DO
Downers Grove	442.875	+	W9PCS	e 114.8	York RC
Elburn	444.525	+	N9FKW	oae	MD-VLY
Elgin	444.125 444.950	+	K9UJH WR9ABQ	114.8 114.8	K9UJH VARA
Elgin	444.950	+	WB3EAQ		WB3EAQ
Flossmoor		+	WD9HSY	o(ca)ez RWx	WD9HSY
Frankfort	443.325	+	WD9H31	114.8	WDBITGT
Clan Ellyn	444.475		W9CCU	R 114.8	WCRA
Glen Ellyn Grays Lake	442.425	+	N9MRT	1114.8	K9SA
Gurnee	443.500	+	W9MAB	(ca)e	GRG
dumee	443.300	7	Walviad	127.3	ana
Gurnee	444.650	+	K9LIL	(ca)e	GUHFRG
dumee	444.000	т.	KOLIL	114.8	doni na
Hampshire	443.825	+	N9GLP	t 114.0	N9GLP
Hampshire	444.600	+	K8IE	t	HAHAMS
Hampshire	444.675	+	W8ZS	(ca)elz	SKYHAWK
rampanne		т	**023	114.8	OKTHAWK
Hampshire	444.700	+	W8ZS	114.8	SKYHAWK
Joliet	442.300	+	W9OFR	0e	WCARL
Joliet	444.450	+	WD9BAE	0	MARC
Kankakee	444.800	+	W9AZ	ae 114.8	
· .armanoo	. +4.000		· TONE	40 114.0	, IVAIIO

#### 420-450 MHz 467 ILLINOIS

					122111010
Location	Output	Input	Call	Notes	Sponsor
Lake Villa	444.400	+	WB9RKD	aelz 114.8	WB9RKD
Lake Zurich	443.350	+	K9SA	(ca)eIR 114.8	K9SA
Lake Zurich	443.850	+	WD9ABE	e 114.8	WD9ABE
Libertyville	442.100	+	WD9AHX	114.8	RATFAR
Libertyville	442.525	+	WB9RTX	e 114.8	CEEARS
Lockport	442.025	+	NC9T	100.0	P.A.D.X.A.
Lombard	442.950	+	WB9HYB	114.8	WB9HYB
Lombard	444.250	+	N9ECQ	(ca)elz 114.8	CDES
Marengo	442.675	+	WA9UNA	114.8	WA9UNA
Melrose Park	442.625	+	W9FT	114.8	PIGFAR
Mt Prospect	443.200	+	N9EAO	e 114.8	FROGFAR
Naperville	442.225	+	WA9WSL	1114.8	AT&T
Naperville	442.475	+	KA9HPL	oa	KA9HPL
Naperville	443.050	÷	WB9QAH	(ca)zR	NEMA
•				114.8	
Niles	443.150	+	W9NMO	114.8	NARA
North Chicago	442.325	+	N9FJS	o(ca)e	LBRG
Oak Forest	443.275	+	WB9ZKD	e 114.8	WB9ZKD
Oak Lawn	444.900	+	W9GYC	(ca)elz 114.8/1	W9GYC 31.8
Oakbrk Terrace	443.200	+	N9EAO	114.8	FROGFAR
Orland Park	442.675	+	W9SRC	131.8	STARS
Orland Park	443.225	+	KB9KV	oae	ANDREWS
Orland Park	444.850	+	WD9HGO	0	WD9HGO
Palatine	443.250		K9TG		SUHFARS
		+		(ca) 114.8	
Plato Center	444.975	+	W9ZS	t	VARA
Roselle	444.875	+	KA9LOY	(ca)el 114.8	NIPSARS
Schaumburg	442.275	+	K9IIK	elz 97.4	SARC
Schaumburg	442.775	+	W9TK	t(ca)e	W9TK
Schaumburg	442.800	+	N9EP	1114.8	WRC
Schaumburg	442.900	+	WA9VGI		BFISHFAR
Schaumburg	443.100	+	WB9PHK	(ca)I	STROKE
ŭ				114.8	
Schaumburg	443.575	+	WA9ADT	a 114.8	MOTO ARC
Schaumburg	443.625	+	N9CXQ	(ca)elzA 114.8	NAPS
Schaumburg	443.725	+	N9KNS	114.8	MOTO ARC
Schaumburg	444.500	+	K9PW	С	CARP
Techny	442.725	+	KB9KYL	114.8	NSRC
Warrenville	444.200	+	WD9DAU	(ca)el 114.8	TFAR
Wasco	444.925		WA9IMB	e 114.8	WA9IMB
Wheaton		+	WA9IMB WA9E	e 114.8	TARC
	444.050	+			
Wheaton	444.275	+	KA9KDC	(ca)el 114.8	KA9KDC
Wheeling	444.325	+	WB9OUF	114.8	WB9OUF
Woodstock	443.475	+	N9HEP	eR 114.8	BMCESDA

# 468 420-450 MHz

# ILLINOIS

ILLINOIS					
Location	Output	Input	Call	Notes	Sponsor
Yorkville	443.550	+	KA9U	(ca)	KA9U
NORTHWEST				114.8	
East Moline	444.500	+	K9JL	146.2	K9JL
East Moline	444.625	+	NN9K	0	NN9K
Moline	444.100	+	W9RI	o(ca)e	F.U.M.E.
PEORIA	444.100		*****	0(04)0	1 .O.W.L.
Canton	444,725	+	K9ILS	eRWx	FCARC
Odinon	111.720		ROILO	103.5	1 0/1110
Dunlap	443.125	+	N9BBO	(ca)el	N9BBO
				156.7	
East Peoria	443.000	+	KA9GCI	oaez	PEKIN RG
Kickapoo	444.200	+	KF9XK	oe	PCESDA
Pekin	444.000	+	KA9GCI	oaz	PEKIN RG
Pekin	444.550	+	K9GBN	oaelz	K9GBN
Peoria	442.125	+	W9DNI	oe	HIFC
Peoria	444.375	+	N9BBO	(ca)e	N9BBO
				156.7	
ROCKFORD					
Belvidere	442.825	+	N9KUX	ae 114.8	N9KUX
Rockford	442.075	+	N9CWQ	oa	N9CWQ
Rockford	443.450	+	WB9TFX	114.8	WB9TFX
Rockford	444.350	+	K9AMJ	o(ca)elR	
Rockford	444.850	+	K9AMJ	o(ca)elR	
SOUTH	111.000	,	110711110	0(04)0111	110711110
Benton	444.350	+	K9WV	o(ca)e	LEARS
Carrier Mills	444.925	+	KA9YCX	0	KA9YCX
Eagleton	443,400	+	W9IMP	o	OTHG
Jonesboro	444.025	+	K9DMG	0	BH 440
Metropolis	444.975	+	N9IBS	(ca)ez	MAMA ARC
Wietropolis	444.073	-	Noibo	123.0	WINWIN ALTO
Salem	442,200	+	W9CWA	(ca)e	CWA
		•		103.5	
SOUTH CENTRA	AL.				
Centralia	443.200	+	W9CWA	o(ca)ez	CWA
Mattoon	444.475	+	N9VLD	e 103.5	N9VLD
Mattoon	444.925	+	W9MBD	103.5	W9MBD
Salem	443.750	+	K9RRP	0	K9RRP
SOUTHEAST				•	
Carmi	442.975	+	N9EM	(ca)	N9EM
				110.9	
Enfield	443.050	+	KA9IDM	0	KA9IDM
SOUTHWEST				-	
Greenville	442.925	+	KB9EGI	oaez	OVARC
SPRINGFIELD				0402	0171110
Athens	442.600	+	WB9ZPY	oaelRA	WB9ZPY
Athens	444.825	+	WB9ZPY	aelRA	WB9ZPY
				94.8	110021
Jacksonville	444.675	+	K9JX	o(ca)ez	JARS
Springfield	444.100	+	W9TNG	o(ca)e	PIONEER
Springfield	444.400	+	WB9ZPY	ae 94.8	WB9ZPY
Springfield	444.500	+	N9EUO	(ca)elR	N9EUO
. •				103.5	

# 420-450 MHz 469 ILLINOIS-INDIANA

Location	Output	Input	Call	Notes	Sponsor
Springfield	444.750	+	WS9V	(ca)elzA 103.5	MR. DX
Tallula	444.900	+	K9KGO	a 151.4	K9KGO
Tovev	442.050	+	WE9W	a 79.7	WE9W
ST LOUIS	442.050	-	VVLSVV	a 15.1	W L S W
Belleville	444.300	+	N9NJX	0	N9NJX
Belleville	444.625	+	K9GXM	0	STCARC
Belleville	444.625		N9OMD		N9OMD
	444.700	+	KD6TVP		KD6QKX
Collinsville	442.175	+	KDOIVP	(ca)e 103.5	KDOQKX
Collinsville	443.525	+	KA9YMH	0	KA9YMH
Dupo	442.900	+	KA9YMH	0	KA9YMH
Dupo	444.250	+	N9EGL	o(ca)ez	N9EGL
Edwardsville	442.400	+	W9AIU	(ca)éz	EGYPTNRC
				103.5	
Freeburg	444.800	+	WA9YDK	oel	WA9YDK
Gillespie	443.400	÷	K9YY	(ca)ez	K9YY
Gilleopie		•		103.5	
Godfrey	442.225	+	K9HAM	0	LCRC
Godfrey	443.000	+	K9KE	aelzR	K9KE
•				103.5	
Godfrev	443.500	+	K9KE	ael 103.5	5K9KE
Godfrey	443.600	+	K9KE	ael 103.5	5K9KE
Godfrey	443,700	+	K9KE	ael 100.0	K9KE
Granite City	444.950	+	W9UH	0	W9UH
Mascoutah	443.900	+	AA9ME	ol	AA9ME
Mascoutah	443.975	+	AA9ME	ol	AA9ME
Mascoutah	444.225	+	AA9ME	ol	AA9ME
O'Falion	443.100	÷	K9AIR	0	SPARC
Troy	442.075	+	AA9MZ	oal	AA9MZ
Troy	444.575	+	AA9MZ	oal	AA9MZ
WEST CENTRAL		+	AASIVIZ	oai	AASIVIZ
Beardstown	443.950		KB9KCQ	•	KB9KCQ
		+	N9PHV	0	KCERG
Galesburg	443.175	+		o ol	
Galesburg	444.450	+	W9GFD		KNOXCARC
Hamilton	444.925	+	N9YAY	210.7	N9YAY
Macomb	444.300	+	WB9TEA	oa	LEARC
Monmouth	444.325	+	KB9RC_	oa	KB9RC
Quincy	443.900	+	W9AWE	o(ca)zA	WIARC
Versailles	443.925	+	KB9JVU	103.5	KB9JVU
WESTERN					
Little York	442.975	+	KA9EEM	o(ca)	NØVHK
INDIANA					
CENTRAL					
Cicero	443.900	+	KC9RT	ol	CARS
Greenfield	444.450	+	N9LFU	oaz	HARC
Greenfield	444.725		W9ATG	oazR	HCoARC
	444.725	+	N9BGW		ASBDG
Greenwood		+	N9BGW N6RS	o oeR	N6RS
Gwynneville	443.200	+			
Indianapolis	442.275	+	AB9D	o(ca)	IAFSARC
				123.0	

# 470 420-450 MHz INDIANA

IIIDIAIIA					
Location	Output	Input	Call	Notes	Sponsor
Indianapolis	442.500	+	WA9MVP	opR 100.0	MCoRACES
Indianapolis	443.000	+	WB9PGW	o 100.0	WB9PGW
	443.100		W9DUU		
Indianapolis		+			WISH-TVTS
Indianapolis	443.250	+	KM9E	o(ca)el zR	HUHFARA
Indianapolis	443.750	+	W9DUU	opeR 100.0	CenINRA
Indianapolis	443.850	+ '	WA9RIA	0	IRA
Indianapolis	444.000	+	NE9T	o 100.0	OMIK
Indianapolis	444.400	+	WB9QDM	0	AT&TARC
Kokomo	442,400	+	KA9GFS	0	KA9GFS
Kokomo	443.300	+	KD9WH	o(ca)e	KD9WH
Kokomo	444.025	÷	N9LLO	oe	N9LLO
Lebanon	443.150	+	NX9Q	oaelzR	BCoRA
Nashville	443.800	+	N7GTA	o 203.5	N7GTA
Noblesville	443.550	+	MJ9U	oeR	HC <sub>0</sub> RACES
Noblesville	444.125	+	WB9YCZ	o(ca)lzR	
Plainfield	442.900	+	WB9CIF	0	<b>HCoUHFS</b>
Shelbyville	444.975	+	W9JUQ	oel	BRV-ARS
Whiteland	444.075	+	KM9S	o 156.7	KM9S
EAST CENTRAL					
Anderson	443.350	+	WA9CWE	οR	MCoEMA
Connersville	442.050	+	N9TU		N9TU
Greensburg	444.525	+	N9LQP	oeR	N9LQP
Marion	442.750	+	KA9CVI	0	KA9CVI
Muncie	443.450	+	WD9HQH	oae	ERCS
Muncie	444.375	+	WB9HXG	oe	MAARC
New Castle	444.275	+	W9ML		W9ML
				o(ca)	
Rushville	442.600	+	K9PQP	oeR	ECRA
Rushville	444.775	+	NV9M	oeR	BAMS
NORTH CENTRA			110001		NACEN
Delong	443.925	+	N9GPY	pez 131.8	N9GPY
Elkhart	443.475	+	AA9JC	o 131.8	AA9JC
Elkhart	444.275	+	AA9JC	o 131.8	AA9JC
Goshen	443.325	+	KB9GNU	o 131.8	SIRACUS
Goshen	444.825	+	KB9BIF	oaz 131.8	M-CARS
Logansport	443.650	+	W9VMW	oe	CCoARC
Middlebury	442.475	+	AA9JC	oe 131.8	AA9JC
Mishawaka	442.200	+	N9FXT	o 173.8	IARA
Mishawaka	444,100	+	WA9OKC	oe.	WA9OKC
Osceola	442.500	+	N8HSC	0 131.8	N8HSC
Plymouth	444.700	+	N9GCG	0	N9GCG
Rochester	444.050	+	N9GCG	oe 131.8	
Rochester					
	444.925	+	N9GCG	oe 131.8	
South Bend	442.100	+	N9TZN	pal 131.8	
South Bend	442.600	+	N9VFO	oapelz 131.8	N9VFO
South Bend	443.550	+	NY9A	131.8	NY9A
South Bend	444.600	+	KB9ACX	o 131.8	KB9ACX
Syracuse	442.700	+	AA9IU	o(ca)elz	AA9IU
				R 131.8	

# 420-450 MHz 471 INDIANA

					INDIANA
Location	Output	Input	Call	Notes	Sponsor
Wabash	442.325	+	N9LLI	o(ca)pez 131.8	WARC-INC
Warsaw	443.050	+	KA9OHV	oapelz 131.8	NIRG
Warsaw	444,425	+	KB9AVO	oaelzR	ARCRG
Winamac	444.525	+	N9GCG	0 131.8	FSRG
NORTHEAST					
Andrews	442.925	+	KC9DZ	oe	HCo440RG
Angola	442.875	+	WB9DGD	oael	WB9DGD
Angelo	444.350	+	WB9DGD	131.8 oael	WB9DGD
Angola	444.330	+	WB9DGD	131.8	WB9DGD
Angola	444.900	+	WB9AEI	oe 100.0	WB9AEI
Auburn	442.450	+	KA9LCF	0	TRIC <sub>0</sub> TXO
Decatur	443.725	+	W9FRU	0	FRUYFI RG
Fort Wayne	442.550	+	N9VZJ	oa 131.8	N9VZJ
Fort Wayne	443.800	+	W9INX	0	AC-ARTS
Fort Wayne	444.300	+	WB9PXT	0 131.8	PRO
Fort Wayne	444.800	+	K9YRS	ol ol	HT to HF
Fort Wayne	444.875	+	W9TE	oe	FWRC
		+	KC9GX	oael	HCo440RG
Huntington	443.975	+	WS9S	pR 131.	
La Grange	443.675				21RG
Ligonier	443.600	+	N9BCP	0	
New Haven	444.250	+	WD9AVW	٥.	WD9AVW
Roanoke	444.150	+	WB9VLE	oael 131.8	WB9VLE
NORTHWEST				101.0	
Crown Point	443,450	+	WN9Z	peR 82.	5LCoEMA
Gary	442.750	+	WA9JLN		WA9JLN
Hammond	444.750	+	KA9QJG	oae	KA9QJG
La Porte	443.900	+	K9JSI	o 131.8	LPARC
Merrillville	442.075	+	W9LJ	0 131.8	
		+	KB9JYR	C 131.0	PARC
Portage	444.950		N9LWD	oapelz	N9LWD
Rollng Prairie	442.425	+		131.8	
Valparaiso	442.250	+	KB9JYL	oae 131.8	PCoARC
Valparaiso	442.350	+	WD9EKL	oaetR	PCoCD RACES
Valparaiso	444.450	+	W9PQQ	oeR	PCEMA RACES
Whiting	443.175	+	W3ATP	o(ca)e	W3ATP
COUTU CENTRA				123.0	
SOUTH CENTRA			WB9DRB		WB9DRB
Chrisney	443.600	+		0	
Paoli	444.025	+	NM9P	0	OCARC
SOUTHWEST					11014/51/
Bedford	442.675	+	N9WEV	o(ca)e	N9WEV
Evansville	443.400	+	AA9MM	paelzR	AA9MM
				141.3	
Monroe City	443.500	+	K9ZKX	ote	K9ZKX
Petersburg	442.750	+	WA9FGT	0	PRA
Petersburg	444.000	+	KB9EDT	0	KB9EDT

# 472 420-450 MHz INDIANA-IOWA

1	INDIANA-IONA					
	Location	Output	Input	Call	Notes	Sponsor
	Sullivan	443,425	+	N9KDB	0	N9KDB
	Vincennes	443.675	+	W9EOC	o(ca)e	OPARS
	***************************************	110.070			91.5	0171110
	Vincennes	443.925	+	W9EAR	oalxzWx	FARS
	***************************************	0.020	•	******	107.2	271110
,	WEST CENTRAL					
	Crawfordsville	444.800	+	KB9GPB	0	KB9GPB
	Lafayette	443,775	+	KA9VXS	oe	<b>TCoUHFRA</b>
	Lafayette	444.175	+	WB9CZC	oe	WB9CZC
	Pine Village	443.625	+	KA9WSJ		KA9WSJ
	Terre Haute	442.850	+	WB9KIX	0	WB9KIX
	Terre Haute	443.700	+	N9NVV	0	N9NVV
	Terre Haute	444.750	+	W9EQD	0	TH-RC
	Terre Haute	444.850	+	WB9KIX	0	WB9KIX
	Vicksburg	442.400	+	N9LAX	οR	GCoARA
	West Lafavette	444.500	+	W9YB	oe 88.5	PARC
	West Lalayette	444.500	-	***31D	06 00.5	1 Alto
	IOWA					
	STATEWIDE					
	Statewide	446.025	446.025	PACKET	1200Bd/	X 25
	Statewide	446.100	-	PACKET	9600Bd	
	BURLINGTON				o o o o o o o o	01.20
	Burlington	444.700	+	WA6GUF	oe	WA6GUF
	Fort Madison	444.800	+	KAØYAP	oe	FtMdisnARC
	Mt Pleasant	444.950	+	WØMME	oeWx	Mt PisntRC
	CEDAR RAPIDS	111.000		WOME	00117	WILL FORTER
	Cedar Rapids	443.650	+	WA2OFZ	o(ca)	WA2OFZ
	Ocuai Hapias	440.000	-	WAZOIZ	114.8e	
	Cedar Rapids	443.800	+	KD9KX	o(ca)	+KD9KX
	o o o o o o o o o o o o o o o o o o o			1120101	0(00)	THE OTOT
	Cedar Rapids	444.075	+	N3AVA	o(ca)e	N3AVA
	Cedar Rapids	444.300	+	NNØV	oe192.8	
	Cedar Rapids	444.600	+	WBØVVZ	c(ca)ez	FIAR
	Coralville	444.750	+	NØBZU	oex	Coralvi
	Van Horne	444.400	+	WBØRTM	o(ca)	WBØRTM
					136.5	***************************************
1	CENTRAL					
	Ames	443.250	+	KIØQ	0	+NAØS
	Ames	443.375	+	WØYI	oalz	Cyclone
					156.7	,
	Boone	443.900	+	KBØTLM	0	BARK
	Fort Dodge	444.875	+	KBØRTQ	o(ca)lz	KBØRTQ
					RACES	162.2
	Laurel	444.800	+	NØJGB	o(ca)ex	NØJGB
	Montour	442.500	+	WDØGAT	oè ´	Tama ARS
(	COUNCIL BLUFF	S				
	Thurman	444.500	+	WBØYLA	oeARES	WBØYLA
[	DAVENPORT					
	Davenport	444.425	+	NØBFJ	0	NØBFJ
	Muscatine	443.250	+	KØIIR	0	KØIIR
	Muscatine	444.275	+	WAØVUS	ox	WAØVUS

Location	Output	Input	Call	Notes	Sponsor
DES MOINES					
Alleman	441.125	+	WAØJFS-2	AX.25	laDpEmMgt
Conrad	444.150	+	KBØJQO	o(ca)e 151.4	KBØJQO
Des Moines	443.175	+	NØUXV	o(ca)	+KIØBW WxARES
Des Moines	443.500	+	KDØKU	0151.4	IRA
Des Moines	444.575	+	WBØOEU	оер	+CITS
Grimes	443.400	+	NØINX	oa151.4 elx	WstsideCom
Norwalk	443.100	+	NØXD	0	NØXD
Norwalk	444.625	+	NØEPU	оерх	NØEPU
DUBUQUE					
Dubuque	444.225	+	NØNLU	o(ca) exp	GRARC
EAST CENTRAL					
Clinton	444.850	+	KBØCXM	oae	KBØCXM
NORTH CENTRA					
Belmond	444.200	+	KAØHIB	0127.3	BARC
Belmond	444.950	+	WØILY	oex	WØILY
NORTHWEST	===		14/4.00	4400	11/4 00
Alta	444.750	+	WAØC	0110.9	WAØC
Cherokee	444.400	+	NØDFF	oe110.9	NODEF
Scranton	444.300	+	KIØBW	p o151.4lx WxRAC	
Spencer	444.975	+	WAØDOY		zWAØDOY
Spirit Lake	444.925	+	NØNGZ	oeWx	UofOkoboii
				ARES	ARC
West Bend SIOUX CITY	444.775	+	NØQQS	oe110.9	
Brunsville	444.225	+	KDØXD	0110.9	+KDØXD
Hinton	444.500	+	WBØSFZ	oexWx	W IA AF
THIROTT	444.500	-	WDDOI Z	OCAVVA	MARS
Sioux City	444.725	+	KØNH	0110.9	KØNH
SOUTH CENTRA					
Centerville	442.750	+	KBØYYS	oe	+CvilleRG
SOUTHEAST					
Fairfield	444.775	+	KØTE	oaz 100.0	KØTE
Moravia	444.900	+	WAØINC	0136.5	WAØINC
Ottumwa	444.850	+	KEØBX	o(ca)	OLRG
				100.0el	
SOUTHWEST					
Anita	444.550	+	NØORU	oe	NØORU
Avoca	444.900	+	NØNDY	o(ca) 151.4lz	NØDYB
Blockton	443.300	+	KAØZAD	0	KAØZAD
Glenwood	444.325	+	NØWKF	oe	NØWKF
Greenfield	444.700	+	NØBKB	oeWx	NØBKB
Macksburg	443.025	+	KBØBBQ	o(ca)elx	KBØBBQ
Mo Valley	444.075	+	NØZHX	0	NØZHX
Shenandoah	444.825	+	KBØNUR	091.5	KBØNUR

474 420-450 MHz IOWA-KANSAS

	OWA-KANSAS					
	Location	Output	Input	Call	Notes	Sponsor
	Woodbine	444.350	+	KBØY	o141.3 elzWxR	BoyrVIARC
,	WATERLOO				CIZVVXII	IACLS
	Cedar Falls	443,300	+	AKØM	ol	AKØM
	Cedar Falls	444.650	+	NØCF	oa136.5 epz	
	Waterloo	443.750	+	WAØINC		xWAØINC
	Waterloo	444.925	+	WAØINC		WAØINC
					xWx	
1	WEST CENTRAL					
	Denison	444.000	+	NØJLU	oe	+WBØGGI
	KANSAS					
	CENTRAL					
	Delphos	442.500	+	NØUJQ	c(ca)lz	NØUJQ
	Ellsworth	443.950	+	WØXJ	o(a)e	WØXJ
	Great Bend	443.650	+	NØKYR	c(ca)elz	
	Great Bend	444.100	+	KØWRZ	o(a)	GBUHF Soc
	Hays	443.600	+	KD5WY	c(oa)e	KD5WY
	Hesston	442.400	+	NØLRA	o(ca)	HSTN COL
	Hite Cross	442.200	+	NØKSC	0(ca)	NØKSC
						T2 RADIO
	Hoisington	443.925	+	WA6LIF	c(ca)ez	
	Larned	444.975	+	NØZII	c(ca)e	NØZII
	Salina	443.900	+	WAØPSF	0	WAØPSF
	Salina	444.500	+	NØSGL	oe	CKARC
	EAST CENTRAL					
	Cassoday	443.625	+	KAØOXH	c(ca)e	
	Mound City	444.425	+	AAØCP	oe	MnCrkARC
	Olpe	443.975	+	KAØOXH	c(ca)e	
	Overbrook	443.925	+	KAØRKS	c(a)	SUNFLWER
- 1	NORTH CENTRA					
	Lamar	444.850	+	NØUJQ	o(ca)lz	NØAAB
	Miltonvale	442.100	+	WBØSRP	0	WBØSRP
- 1	NORTHEAST					
	Bicyrus	444.075	+	WBØJQM	oel	SMCRARC
	Edwardsville	442.950	+	KBØMFE	0	KBØMFE
	Flush	444.325	+	NØUZN	ce	NØUZN
	Junction Ctv	442.050	+	NØOER	0	NØOER
	Kansas City	442.100	+	KBØVDA	c(ca)R	NØUOV
	Kansas City	442.850	+	WDØGQA	c(ca)	BYRG
	Kansas City	444.000	+	WØZGK	oe	NØHYG
	Kansas City	444.250	+	WAØVXQ	c(ca)	KCARC
	Kansas City	444.850	+	WBØSNQ	oelR	WBØNSQ
	Lawrence	444.900	+	KØKU	o(ca)z	KUARC
	Leavenworth	444.800	+	WØROO	o(ca)eR	
	Lenexa	442.600	+	KØLW	c(ca)el	BYRG
	Lenexa	442.975	+	NØEUH		BYRG
	Lenexa	443.000	+	KC3OL	c(ca)el	BYRG
	Manhattan	444.175	+		c(ca)el	
	McLouth	444.175	+	WØQQQ NØEUH	0	KSU ARC
	Olathe	442.350	+	NØTHU	C	BYRG
	Olathe	444.700			0	NØTHU
		444.700	+	NØHDB	o(ca)z	NØHDB
	Osage City	443.000	+	KD5WY	o(a)	ECRG

# 420-450 MHz 475 KANSAS

					KANSAS
Location	Output	Input	Call	Notes	Sponsor
Overbrook	444.575	+	WØTI	c(ca)e	WØTI
Overland Pk	444.100	+	WBØFAQ	0	WBØFAQ
Overland Pk	444.550	+	NØBIW	c(ca)el	BYRG
Paola	442.700	+	NØMZX	oe	WhtStWrls
Roeland Park	443.725	+	WØERH	o(ca)e	JCRAC
Shawnee	444.750	+	WBØRJQ		WBØRJQ
Shawnee Msn	442.250	+	WDØJXL	o(ca)ez	SMMC-
				• /	WDØGX
Stilwell	442.150	+	WAØLHK	С	WAØLHK
Tonganoxie	443.550	+	NØGRO	oel	NØGRQ
Topeka	442.225	+	WØCET	c(ca)	KAWVLYRC
Topeka	443.425	+	KGØAH	o(ca)I	KGØAH
Topeka	443.675	+	wvøs	c(ca)e	SUNFLWER
Topeka	444.400	+	NØCBG	ceR	GldnCyRA
Topeka	444.725	+	wvøs	c(ca)elz	NE KS ARC
Vassar	443.825	+	NAØF	o(a)ez	OCRG
NORTHWEST					
Colby	444.650	+	WØWOB	oeR	TRJAN ARC
Wallace	444.600	+	WAØVJR	o(a)eR	WAOVJR
SOUTH CENTRAL					
Anthony	443.450	+	KBØHH	0	SItPInARC
Augusta	444.150	+	WBØAKE	0	FIntHIsRC
Belle Plaine	444.525	+	KAØMR	ol	KGØWA
Haviland	442.025	+	KBØOKR	0	KBØOKR
Isabel	444.125	+	NØFEK	c(ca)	NØFEK
McPherson	444.600	+	NØSGK	0	N5NIQ
Mulvane	443.550	+	NØKTA	0	MivaneARC
Preston	444.800	+	WØFU	С	WØFU
Rose Hill	442.700	+	KBØSTR	С,	KFØAO
Sterling	444.450	+	WBØLUN	c(ca)eR	WBØLUN
Wellington	444.250	+	WØRPU	0	WØRPU
Wellington	444.750	+	WAØPQY	c(ca)	WAØQPY
Wichita	442.000	+	NØITL	o(ca)ez	NCRARC
Wichita	443.100	+	KBØSOF	o(ca)	POWRLINK
Wichita	443.675	+	KAØOXH WAØRJE	c(ca)e	TecNiChat
Wichita Wichita	444.000	+	WØKA		WARC
Winfield	444.200 443.950	+	KAØOXH	o c(ca)e	WARC
SOUTHEAST	443.950	+	KADOAH	C(Ca)e	
Humboldt	442.900		KZØV	_	KZØV
	444.800	+	KBØTAA	c o(ca)e	PRG
Pittsburg	444.600	+	KDOTAA	91.5	FNG
Pittsburg	444.900	+	KØPRO	0 91.5	PRO
SOUTHWEST	444.900	+	REFRO	0 91.5	FRO
	444.375	+	KØBAI	0	KØBAI
Ensign Hickok	444.000	+	WD5IBQ	c(ca)e	WD5IBQ
	444.225	+	WD5IBQ WD5IBQ	0	WD5IBQ WD5IBQ
Hugoton Syracuse	444.225	+	KAØTAO	0	KAØTAO
WEST CENTRAL	440.125	+	NADIAO	0	NABIAO
Garden City	443,225	+	NØKYQ	С	SANDHILLS
WaKeeney	444.775	+	NØFBS	o(ca)e	NØFBS
waiteelley	777.773	т-	1401 00	O(Ca)e	1401 00

# 476 420-450 MHz

476 420-450 MHz							
KENTUCKY							
Location	Output	Input	Call	Notes	Sponsor		
KENTUCKY							
Allen	444.775	+	N4IWZ	oaRB 123.0	N4IWZ		
Ashland	444.975	+	KF4DTJ	0	WB4TAT		
Bagdad	443.850	+	WB4PQJ	o(ca)e	KF4CYR		
Beattyville	444.825	+	KC4UPE	c(ca)RB	KC4UPE		
Bowling Green	444.100	+	WD4MNI	oael	WD4MNI		
Bowling Green	444,700	+	N5KOL	oe 136.5	N5KOL		
Cane Valley	443.950	+	KC4TX	С	CENTRAL		
Corbin	444.900	+	WB4IVB	oIRB 100.0	WB4IVB		
Cox's Creek	443.450	+	AE4NU	o(ca) 151.4	KT4GB		
David	443.900	+	KC4KZT	ol 167.9			
Dawson Spring	444.275	+	KE4SZI	oa	KE4UZE		
Deane	444.425	+	N4LGT	oz	KS4XL		
Dorton	442.150	+	KD4RTR	0	KD4RTR		
Dorton	443.250	+	KJ4VF	o(ca)IRB			
Elizabethtown	444.800	+	W4BEJ	oael	LINCOLN		
Florence	443.175	+	KC4COV	oae 192.8	NKRA		
Florence	444.175	+	KC4COV	oalRB 192.8	N KY RPT		
Fort Wright	442.525	+	KC4KMV	o(ca)ezl 123.0			
Frankfort	442.175	+	K4NGQ	o 67.0	K4NGQ		
Frankfort #	442.275	+	K4NGQ	0			
Franklin	443.225	+	KD4TAH	o(ca)e	KD4TAH		
Gilbertsville	442.850	+	W2HR	o(ca)ez			
Glasgow	444.925	+	KY4X	0	MCARC		
Glasgow/Cvcty	444.250	+	KF4DC	0			
Graefenburg	443.550	+	N4HZX	o(ca)RB			
Grethel	444.525	+	KJ4VF	ο, ,	KJ4VF		
Hawesville	444.625	+	KB4QFL	o(ca)	KB4QFL		
Henderson	444.725	+	KY4K	oe 203.5	WEHT ARC		
Highland Hgts	444.900	+	W4YWH	0	W4YWH		
Hopkinsville	444.750	+	KE4AIF	oae 103.5	KE4AIF		
Independence	444.075	+	KB8SBN	oae 110.9	KB8SBN		
Irvine	442.900	+	W4AIA	oel	CHESTNUT		
Irvine	444.000	+	AD4RU	o(ca)ez	AD4RU		
Latonia	442.400	+	AA4XV	c(ca)	AA4XV		
Lawrenceburg	443.325	+	N4EQT	oe	N4EQT		
Lewisport	444.550	+	K4DC	oalRB	KN4KQ		
Lexington	442.050	+	KD4ADJ	o(ca)	KD4ADJ		
Lexington	443.025	+	KE4OOL	o(ca)e 123.0	KE4OOL		
Lexington	444.125	+	KC4ZY	o(ca)	KC4ZY		
Lexington	444.550	+	KC4DUU	0	KC4DUU		
Lexington	444.725	+	KE4ISR	c(ca)			
Lexington	444.950	+	N4DUE	oe	FAYETTE		
Louisville	442.000	+	N4ORL		N4ORL		
Louisville	442.100	+	N4RBL	c(ca)e	N4RBL		

# KENTUCKY

420-450 MHz 477

					KENTUCKY
Location	Output	Input	Call	Notes	Sponsor
Louisville	442.450	+	KD4CLR	o(ca)e 151.4	OLDHM CO
Louisville	442.500	+	KB4RYM	0	KB4RYM
Louisville	442.550	+	WD4ELX	oe	WD4ELX
Louisville	442.725	+	KB4Y.J	067	KB4YJ
Louisville	442.723	+	KD413	151.4	ND41J
Louisville	443.500	+	WD9EQC	0	
Louisville	444.100	+	N4UL	oaeziRB	NALII
Louisvillo	111.100		11102	173.8	11102
Louisville	444.600	+	N4NMC	o(ca)ez 151.4	N4MRM
Louisville SW	443.350	+	K4ULW	o 114.8	K4ULW
Madisonville	442.425	+	KC4FIE	0	KC4FIE
Madisonville	442.575	+	AE4LW	o(ca)	AE4LW
Madiooniino			,,_,,_,,	100.0	
Madisonville	442.775	+	KC4FIE	oe	KC4FIE
Madisonville	444.600	+	KC4FIE	o(ca)	KC4FIE
Mammoth Cave	444.475	+	KF4QZN		KF4QZN
Marion	444.200	+	KR4PF	oael	KR4PF
marion				100.0	
Maysville	443.500	+	KF4BRO	o(ca)e	GREATER
•				123.0	
Meta	443.500	+	WB4UBY	0	WB4UBY
Middlesboro	442.325	+	WM4MD	oeRB	WM4MD
				67.0	
Middlesboro	444.150	+	WB4IVB	ol 100.0	WB4IVB
Millard	443.425	+	KD4RTR	o(ca)e	
Monticello	443.400	+	N4TPL	oèRB 10	0.0
Monticello	444.750	+	WB9SHH	o(ca)e	WYNE ARS
Morehead	442.500	+	K4GFY	o` ´	K4GFY
Mt Sterling	442.600	+	KD4ADJ	o(ca)	KD4ADJ
Murray	443.800	+	K4MSU	o(ca)e 114.8	MSUARC
Nancy	443.600	+	KA4UHL	oaez 100.0	KA4UHL
Nebo	444.850	+	AA4NI	0	RABBIT RI
Nicholasville	444.775	+	KC4UPE	o(ca)RB 167.9	R.A.R.E.
Nicholasville	444.975	+	WB4CWF	0	JAWS
Olive Hill	444.925	+	KO4LI	oa	KO4LI
Owensboro	443.100	+	K4DC	oae	K4DC
Phelps	444.575	+	N4MVY	0	N4MVY
Pikeville	444.375	+	KD4DAR	0	KD4DAR
Pikeville	444.475	+	AD4BI	oeRB	AD4BI
Prestonsburg	444.200	+	WB4KUC	oeRB	WB4TRS
Robinson Cree	444.675	+	KC4VYX	oeRB	KC4VYX
Rockport	442.675	+	KD4BOH	oaez	KD4BOH
Rockport	444.075	+	KD4BOH	oae 77.0	KD4BOH
Salem	444.825	+	KC4VXR	o 100.0	WA4Q
Salvisa	444.675	+	KF4AWA	oe 203.5	SARC
Salvisa	444.875	+	KC4UPE	o(ca)e 167.9	KC4UPE
Salversville	444.050	+	KE4NLL	ca	KE4NLL
Shelbyville	442.375	+	KE4YRE	o(ca)	KF4ALP
Chelbyville	772.073	т	,,LTIIL	Jour	T/\L

# 478 420-450 MHz KENTUCKY-LOUISIANA

Location	Output	Input	Call	Notes	Sponsor
Shepardsville	444.400	· .	KD4YGK	202 5	N4FND
		+			
Simpsonville	444.450	+	KO4OT	oe	KE4YRI
Springfield	444.600	+	WA4SJH	0	
Stanton	442.075	+	N4VOS	0	N4VOS
Versailles	443.775	+	KF4INN	o(ca)	N4YUU
Waddy	443.225	+	KS4TO	o(ca)	KE4ZIJ
Walton	444.350	+	K4CO	oa	NKARC
Walton	444.000	-	11400	va	MICAILO
LOUISIANA					
STATEWIDE					
Shared	442.900	+		SNP	
BATON ROUGE					
Baton Rouge	442.000	+	KI5TI	c(ca)el	GSU-EARS
Baton Rouge	444.225	+	WB5BKE	o(ca)eR	CEARC
Baton Rouge	444.275	+	N5XQS	0	WB5ZFZ
Baton Rouge	444.400	+	W5GIX	oe	BR ARC
Baton Rouge	444.450	+	KA5QNV		
Baton Houge	444.450	+	VADQIVV	o(ca)ezt	
				BiRWx	
Baton Rouge	444.600	+	KD8GX	o(ca)e	WAFB-TV
Baton Rouge	444.675	+	NV5A	oae	Dow ARC
				136.5	
Baton Rouge	444.850	+	KC5BMA	oelR	RASC
Baton Rouge	444.900	+	WB5TPK	0	EXXN ARC
Gonzales	444.025	+	KC5PBP	ol-	ASCN ARC
Gorizales	444.023	-	KOSI DI	145.31	
0	444 705		KC5PBP		
Gonzales	444.725	+	KC5PBP	oaezi-	ASCN ARC
					5 (star911)
New Roads	444.925	+	N5DHM	o(ca)el	CEARC
				107.2	
Plaguemine	444.575	+	N5MHT	0	PLQ ARC
Wakefield	444.175	+	AA5WW	o(ca)ezt	AA5WW
				ŘΑ	
CENTRAL					
Alexandria	443,300	+	N5MEF	oaelz	CLARC
Alexandila	443.300	+	NOWEL		
OCHUNICITON OF	10.511			100.0 (	911)
COVINGTON-SL					
LaComb	444.100	+	KB5DG	oe	TRI-PAR
Loranger	443.875	+	N5OQT	0	N5OQT
Madisonville	444.050	+	W5NJJ	oe	+NLKE ARC
Mandeville	444.550	+	N5GWF	o(ca)el	FUN F ARC
Slidell	442.225	+	KB5SDX	0 114.8	SARC
HAMMOND	112.220		KDOODX	0 114.0	OAITO
Hammond	444.250	+	WB5NET		SELARC
		+	I INICOM	oe	SELARC
LAFAYETTE-OPE					
Crowley	444.000	+	N5NKR	o(ca)ez	ACADIA CD
				RWx	
Jennings	444.650	+	N5OSM	o(ca)	WU3V
_				103.5	
Lafavette	443,900	+	N5MEG	ezxlBi	CAJUN ARS
	0.000	•	HOMEG	103.5 (	
Opelousas	444.875	+	N5TBU		
Opelousas	744.0/5	+	NOIDU	o(ca)eBi	INDIBO
LAKE OHAD: 50	0111 0111:0			103.5	
LAKE CHARLES-					
Lake Charles	444.200	+	WA5VDM	0	

# LOUISIANA Sponsor

420-450 MHz

Location	Output	Input	Call	Notes	Sponsor
Lake Charles	444.225	+	KI5EE	o 103.5	KI5EE
Lake Charles	444.300	+	W5BII	0	SWLARC
MORGAN CITY					
Morgan City	444.625	+	KB5GON	o(ca)ez	NT5K
,				100.0	
NEW ORLEANS					
Kenner	444.375	+	N5MWM	oae	N5MWM
				114.8	
La Place	443.850	+	KA5ZCI	oae	KA5ZCI
				114.8	
Metairie	443.950	+	WA9TMC	oa 114.7	7 WA9TMC
Metairie	444.000	+	W5GAD	oael	JFRSN ARC
Metairie	444.200	+	WB5NHX	0	SO WRLS
Metairie	444.425	+	N4VTT	0	KB5VXM
New Orleans	444.075	+	AA5OY	o 114.8	AA5OY
New Orleans	444.150	+	KB5AVY	oae	KB5AVY
New Orleans	444.325	+	N5OMG	o(ca)eR	N.O. EmMqt
				100.0	_
New Orleans	444.525	+	KJ5KW	0	N.O.E. ARC
New Orleans	444.550	+	N5GWF	oae	FUN F ARC
New Orleans	444.700	+	WB5HVV	oae	WB5HVV
				114.8	
New Orleans	444.750	+	W5MCC	oe	N.O. VHF
New Orleans	444.775	+	W5MCC	o(ca)et	N.O. VHF
New Orleans	444.800	+	W5MCC	oel-	N.O. VHF
				146.61	
New Orleans	444.925	+	N5AYE	c(ca)et	N5AYE
New Orleans	444.950	+	W5MCC	oel-	N.O. VHF
				145.39	
New Orleans	444.975	+	KB5AVY	oael	KB5AVY
				110.9	
NORTH CENTRA					
Bastrop	444.300	+	N5BSL	0	N5BSL
Bernice	444.925	+	K5FPR	o(ca)e	K5FPR
Columbia	444.525	+	N5ZEV	oex	N5ZEV
Jonesboro	444.400	+	WB5NIN	o(ca)	JAARO
Jonesboro	444.800	+	WB5NIN	0	JAARO
Monroe	444.100	+	N5PXW	0	N5PXW
Rayville	444.950	+	WA5KNV	0	WA5KNV
Ruston	444.350	+	KB5IPU	o(ca)	PINEY HILL
West Monroe	444.250	+	KB5TLB	tAWx	KB5TLB
Winnsboro	443.525	+	KC5FHP	o(ca)	KC5FHP
				94.8	
NORTHWEST					
Blanchard	444.500	+	KC5OKA	oe	ARK LA TX
lda	444.975	+	KB5VME	0	KB5VME
Mansfield	444.600	+	N5VTL	С	B.A.R.G.
Shreveport	444.900	+	KJ5SZ	o 186.2	SARA
THIBODAUX-HO			147527		
Schriever	444.500	+	W5YL	oe	THBDX RC

WB5NAA

N5VTL

oe

oae

WB5NAA

SPARC

WEST CENTRAL Leesville

Many

444.700

444.200

# 480 420-450 MHz MAINE-MARYLAND

Location	Output	Input	Call	Notes	Sponsor
MAINE	IODTII				
BAR HARBOR N	442.450		N1OYZ	-00 E	N1OYZ/
Franklin	442.450	+	NIOYZ	o88.5	N1UYZ/ N1WBQ
CENTRAL					NIWEG
Belgrade	449.275	_	K1PIG	ol100.0	K1PIG
E Dedham	444.100	+	WA1KAH	188.5	P'head Net
E Holden	448.775	_	KW1Q	0	KW1Q
Lincoln	449.075	_	WA1KAH	188.5	P'head Net
Machiasport	444.950	+	N1MKZ	0	FRG
Washington	444.900	+	WZ1J	oaelzx10	
NORTH		•	***	ouo.ex.	JO.0 112.0
Fayette	443.200	+	K1PIG	088.5	
SOUTH				000.0	
Alfred	448.725	-	WJ1L	0	WJ1L
Arundel	442,200	+	N1KMZ	ō	AVRU
Brunswick	444.400	+	KA10R	ō	MryMtgARA
Buckfield	449.025	_	WA1KAH	188.5	P'head Net
New Sharon	448.325	_	KY1C	0167.9	BassHIII
New Sharon	449.125	_	KA1FKC	0167.9	BassHill
Portland	444.000	+	KA1RTW	082.5	KA1RTW
S Freeport	448.675	_	WA2YVL	0	WA2YVL
S Freeport	449.925	_	WA2YVL	0	WA2YVL
W Lebanon	447.325	_	K1QIZ	o	K1QIZ
York	441.600	+	N1WS	088.5	N1WS
York	442.600	+	K1MON	oel88.5	NETARC
MARYLAND					
MARYLAND ALL					
	442.900	+		SNP	
ALL	442.900 445.925	+		SNP SmplxU:	se
ALL ALL		+		SmplxU: SmplxU:	se
ALL ALL ALL	445.925	+		SmplxU	se
ALL ALL ALL ALL	445.925 445.950 445.975 446.000	+		SmplxU: SmplxU:	se se
ALL ALL ALL ALL ALL ALL ALL	445.925 445.950 445.975	+		SmplxU: SmplxU: SmplxU:	se se
ALL ALL ALL ALL ALL ALL ALL ALL ALL ANNAPOLIS	445.925 445.950 445.975 446.000 447.875	+		SmplxU: SmplxU: SmplxU: NatSmp	se se lx
ALL ALL ALL ALL ALL ALL ALL ALL ANNAPOLIS Davidsonville	445.925 445.950 445.975 446.000 447.875	+ - +	W3VPR	SmplxU: SmplxU: SmplxU: NatSmp SNP	se se lx AARC
ALL ALL ALL ALL ALL ALL ALL ANNAPOLIS Davidsonville Millersville	445.925 445.950 445.975 446.000 447.875	-	W3VPR W3CU	SmplxU: SmplxU: SmplxU: NatSmp SNP	se se lx
ALL ALL ALL ALL ALL ALL ALL ANNAPOLIS Davidsonville Millersville BALTIMORE	445.925 445.950 445.975 446.000 447.875 444.400 449.125	-+	W3CU	SmplxUs SmplxUs SmplxUs NatSmp SNP I 156.7 eazR	se se lx AARC MMARC
ALL ALL ALL ALL ALL ALL ALL ANNAPOLIS Davidsonville Millersville BALTIMORE Baltimore	445.925 445.950 445.975 446.000 447.875 444.400 449.125 443.200	-+	W3CU KA3GWC	SmplxU: SmplxU: SmplxU: NatSmp SNP	se se lx AARC
ALL ALL ALL ALL ALL ALL ALL ALL ANNAPOLIS Davidsonville Millersville BALTIMORE Baltimore Baltimore	445.925 445.950 445.975 446.000 447.875 444.400 449.125 443.200 448.325	+	W3CU KA3GWC N3EZD	SmplxUs SmplxUs SmplxUs NatSmp SNP I 156.7 eazR R ealz	SE S
ALL ALL ALL ALL ALL ALL ALL ALL ALNAPOLIS Davidsonville Millersville BALTIMORE Baltimore Baltimore Baltimore	445.925 445.950 445.975 446.000 447.875 444.400 449.125 443.200 448.325 449.075	+	W3CU KA3GWC N3EZD KB3AVZ	SmplxUs SmplxUs SmplxUs NatSmp SNP I 156.7 eazR R ealz el 156.7	Se S
ALL ALL ALL ALL ALL ALL ALL ALL ANNAPOLIS Davidsonville Billersville BALTIMORE Baltimore Baltimore	445.925 445.950 445.975 446.000 447.875 444.400 449.125 443.200 448.325	+ +	W3CU KA3GWC N3EZD	SmplxUs SmplxUs SmplxUs NatSmp SNP I 156.7 eazR R ealz el 156.7 ealtR	SE S
ALL ALL ALL ALL ALL ALL ALL ALL ANNAPOLIS Davidsonville Millersinore Baltimore Baltimore Baltimore Baltimore Baltimore Baltimore	445.925 445.950 445.975 446.000 447.875 444.400 449.125 443.200 448.325 449.075 449.625	+	W3CU KA3GWC N3EZD KB3AVZ W3FT	SmplxUs SmplxUs SmplxUs NatSmp SNP I 156.7 eazR R ealz el 156.7 ealtR 107.2	See
ALL ALL ALL ALL ALL ALL ALL ALL ALNAPOLIS Davidsonville Millersville BALTIMORE Baltimore Baltimore Baltimore	445.925 445.950 445.975 446.000 447.875 444.400 449.125 443.200 448.325 449.075	+	W3CU KA3GWC N3EZD KB3AVZ	SmplxUs SmplxUs SmplxUs NatSmp SNP I 156.7 eazR R ealz el 156.7 ealtR 107.2 o(ca)el	Se S
ALL ALL ALL ALL ALL ALL ALL ALL ALNAPOLIS Davidsonville Millersville BALTIMORE Baltimore Baltimore Baltimore Baltimore Baltimore Baltimore	445.925 445.950 445.975 446.000 447.875 444.400 449.125 443.200 448.325 449.075 449.625	+	W3CU KA3GWC N3EZD KB3AVZ W3FT W3DID	SmplxUs SmplxUs SmplxUs NatSmp SNP I 156.7 eazR R ealz ei 156.7 ealtR 107.2 o(ca)el Wx	SE S
ALL ALL ALL ALL ALL ALL ALL ALL ANNAPOLIS Davidsonville Millersville BALTIMORE	445.925 445.950 445.975 446.000 447.875 444.400 449.125 443.200 448.325 449.075 449.625 447.725	+	W3CU KA3GWC N3EZD KB3AVZ W3FT W3DID N3FFB	SmplxUs SmplxUs SmplxUs SmplxUs NatSmp SNP I 156.7 eazR R ealz el 156.7 eattR 107.2 o(ca)el Wx e 107.2	SE S
ALL ALL ALL ALL ALL ALL ALL ANNAPOLIS Davidsonville Millersville BALTIMORE NE Baltimore NE	445.925 445.950 445.975 446.000 447.875 444.400 449.125 443.200 448.325 449.075 449.625 449.325 449.325 449.325	+ + + +	W3CU KA3GWC N3EZD KB3AVZ W3FT W3DID N3FFB WA3DZZ	SmplxUs SmplxUs SmplxUs NatSmp SNP I 156.7 eazR R ealz el 156.7 ealtR 107.2 o(ca)el Wx e 107.2 o(ca)	SE S
ALL ALL ALL ALL ALL ALL ALL ALL ANNAPOLIS Davidsonville Millersville BALTIMORE NE Baltimore NE Baltimore NE Baltimore NE Baltimore S	445.925 445.950 445.975 446.000 447.875 444.400 449.125 443.200 448.325 449.075 449.625 447.725 449.325 443.350 443.350	+ + + + + +	W3CU  KA3GWC N3EZD KB3AVZ W3FT  W3DID  N3FFB WA3DZZ WA3WLO	SmplxUs SmplxUs SmplxUs SmplxUs NatSmp SNP I 156.7 ealz eal z eal 156.7 ealtR 107.2 o(ca)el Wx e 107.2 o(ca)	SE S
ALL ALL ALL ALL ALL ALL ALL ANNAPOLIS Davidsonville Millersville BALTIMORE NE Baltimore NE	445.925 445.950 445.975 446.000 447.875 444.400 449.125 443.200 448.325 449.075 449.625 449.325 449.325 449.325	+ + + +	W3CU KA3GWC N3EZD KB3AVZ W3FT W3DID N3FFB WA3DZZ	SmplxUs SmplxUs SmplxUs NatSmp SNP I 156.7 eazR R ealz el 156.7 eattR 107.2 o(ca)el Wx e 107.2 o(ca) 156.7 t (lim	SE S
ALL ALL ALL ALL ALL ALL ALL ALL ANNAPOLIS Davidsonville Millersville BALTIMORE NE Baltimore NE Baltimore NE Baltimore NE	445.925 445.950 445.975 446.000 447.875 444.400 449.125 443.200 448.325 449.075 449.625 447.725 449.325 443.350 443.350	+ + + + + +	W3CU  KA3GWC N3EZD KB3AVZ W3FT  W3DID  N3FFB WA3DZZ WA3WLO	SmplxUs SmplxUs SmplxUs NatSmp SNP I 156.7 eatR ealz ei 156.7 eattR 107.2 o(ca)el Wx (ca) 156.7 t (lim Acc)	Se S
ALL	445.925 445.950 4445.975 446.000 447.875 444.400 449.125 449.125 449.625 449.625 447.725 449.625 443.350 443.550 443.700	+ + + + + +	W3CU  KA3GWC  N3EZD  KB3AVZ  W3FT  W3DID  N3FFB  WA3DZZ  WA3WLO  WA3MEJ	SmplxUs SmplxUs SmplxUs NatSmp SNP I 156.7 eazR R ealz el 156.7 eattR 107.2 o(ca)el Wx e 107.2 o(ca) 156.7 t (lim	SE S

# 420-450 MHz 481 MARYLAND

					MARILAND
Location	Output	Input	Call	Notes	Sponsor
Ellicott City	448.025	_	N3HTJ	е	N3HTJ
Ellicott City	449.525	_	N3EZD	Ī	N3EZD
Hanover	444.950	+	NS3V	eazR911	
Harmans	443.950	+	W3YVV	eat	W3YVV
				l	
Jessup	444.000	146.160	WA3DZD		MFMA
Jessup	444.000	223.160	WA3DZD	!	MFMA
Jessup	444.000	+	WA3DZD	1	MFMA
Odenton	442.600	+	N3MIR	d 127.3	
Owings Mills	449.275	-	N3CDY	ea 107.2	N3CDY
Randallstown	444.200	+	N3GXH	I	N3GXH
Towson	449.675	-	N3ST	167.9	N3ST
CENTRAL					
Columbia	449,475	_	WA3WZA	I	Col.ARA
CENTRAL/DELM					
Ocean City	443.450	+	AA3HA	156.7	AA3HA
Salisbury	442.650	+	N3HQJ	156.7	MuddyHole
Salisbury	444.200		KB3QV	130.7	PROS
		+	WA3JGI		WASJGI
Stevensville	442.250	+	WASJGI	o(ca)el	WASJGI
				Wx	
Stevensville	443.850	+	K3UBC	ı	K.I.ARC
CHARLES COUN					
Waldorf	443.700	+	WB3IUT	а	CCARC
NORTH					
Chestertown	443.800	+	N3KZ	a	UPARC
NORTH CENTRA	L				
Manchester	447.675	_	N3KZS		N3KZS
Westminster	449.875	-	K3PZN	el	CCARC
NORTH/DELMAP				•	
Chestertown	449.175	_	WA3UJE	aR	KentARS
NORTHEAST	440.170		WAOOUL	ui i	TOTAL TO
BelAir	449.775		WA3PFT	el	HarfdCoCD
Colora	443.000	-	K3UAV	elR	FORCE
Colora	443.000	+	NOUAV		FUNCE
	440 400		14/40051	107.2	0004
Havre de Grace	443.100	+	WA3SFJ	az 107.2	
Jarrettsville	448.475	-	WA3DUR	ea	WA3DUR
Rising Sun	442.850	+	N3ONK	a 107.2	N3ONK
Shawsville	449.375	-	KB3VX	i	KB3VX
Whiteford	449.225	-	N3CNJ	dR	N3CNJ
NORTHWEST					
Dans Mountain	447.525	_	KG8GN	a	KG8GN
Hancock	447,175	_	N2OCW	а	N2OCW
SOUTH				۵.	
Croom	443.600	+	WA3YUV	156.7	WA3YUV
Leonardtown	449.225	-	KA3ZYG	e	SPARC
Lexington Park	443.050		WASUMY	a	WASUMY
		+		a eIR	
St Leonard	443.300	29.520	N3AGB		SPARC
				141.3	
St Leonard	443.300	+	N3AGB	eIR	SPARC
				141.3	
Sunderland	444.350	+	N3AGB	1156.7	SPARC
WASHINGTON D	C AREA				
Accokeek	444.500	+	WASTAI	118.8	WA3TAI
Ashton	443.150	+	K3WX	а	ARCS

# 482 420-450 MHz

#### MARYLAND-MASSACHUSETTS

MAII LAND-MA	JUAUITUU	-110			
Location	Output	Input	Call	Notes	Sponsor
Beltsville	442.550	+	N3UEZ	al	N3QIV
Bethesda	447.925	144.690	K3YGG	el	NIHRAC
Bethesda	447.925	-	K3YGG	el	NIHRAC
				٥.	
Bowie	442.150	+	N3EGO	al	N3EGO
Bowie	444.700	+	WA3GPC	1	CMRG
Burtonsville	443.650	+	WA3UTY	t (lim	M&M
Germantown	443,400	+	N3EAE	Acc) al 107.2	NEDA
Germantown	444.200	+	KV3S	e 114.8	MgyColARC
	444.000	146.160	WA3DZD	e 114.6	MFMA
Jessup		223.160		i	
Jessup	444.000		WA3DZD		MFMA
Jessup	444.000	+	WA3DZD	I	MFMA
Laurel	442.500	+	WA3WZF	е	B.A.R.F.
Rockville	442.750	+	KV3B	o(ca)R	MARCCLUB
Rockville	443.900		WA3YOO	156.7 R	MCoRACES
Seat Pleasant	443.900	+	N3ST	el 167.9	
Silver Spring	443.450	+	AA3HA	156.7	AA3HA
Silver Spring	444.250	+	WB3GXW	1	WB3GXW
Silver Spring	449.025	29.560	N3AUY	el 141.3	
Silver Spring	449.025	-	N3AUY	el 156.7	KD3R
WEST CENTRAL					
Frederick	444.800	+	W3SOG	1	FdkARG
Frederick	448.425	-	K3ERM	ea	FdkARC
Hagerstown	447.975	-	K3UMV	e	AntietamRA
Hagerstown	448.975	-	N3HJB	el 167.9	222Western
Jefferson	443.300	+	K3LMS	eIR	K3LMS
				141.3	
Thurmont	447.575	-	N3NRR		N3NRR
WESTERN					
Cumberland	444.000	+	KK3L	el	KK3L
Cumberland	444.500	+	W3YMW	118.8	MtnARC
McHenry	444.425	+	KE3BA	100.0	McARC
,					
MASSACHUSET	TS				
BERKSHIRES					
Adams	449.425	-	K1FFK		2NoBARC
Montgomery	449.225	-	N1AGV	0	MTARA
BOSTON					
Arlington	442.400	+	WN9T	0100.0	WN9T
Boston	444.700	+	W1KRU	oae88.5	BEMSARG
Boston	446.575	-	WA1PBJ	oel88.5	NETARC
Boston	449.875	-	N1XUK	o(ca)	RedCross
				127.3	
Cambridge	449.725	-	W1XM	oe114.8	MIT UHF RA
Dedham	447.875	-	AK1J	ol88.5	AK1J
Lexington	447.575	-	N1AU	oel88.5	Col Wirelss
Lynn	442.750	+	W1LRX	ol123.0	W1DVG
Lvnn	444.750	+	W1DVG	ol123.0	W1DVG
Medford	446.925	-	W1KN	088.5	TuftsUARC
Wakefield	447.225	_	NC1U	000.5	1HKY&
··uncilcia	. 71.223	-	11010	•	1WYA
					IVVIA

# 420-450 MHz 483 MASSACHUSETTS

				WASS	ACHUSETTS
Location	Output	Input	Call	Notes	Sponsor
Waltham	449.075	_	WA1PBU	0	WARA
Wellesley	444.600	+	W1TKZ	oe	WellslyARS
BOSTON NORTH					
Andover	443.200	+	WB4HFN	088.5	
Danvers	442.800	+	W1KVQ	oaez	NSRA
			NAMOV	118.8	41/05
Danvers	444.400	+	N1NGX	0123.0	+AVOE
Haverhill	447.275	-	K1KKM	o(ca)el	PentuketRA W1RK
Magnolia N Reading	443.700	+	W1RK N1FOS	o o88.5	N1FOS
Peabody	446.875 447.025	_	N1FBG	0110.9	N1FBG
Reading	446.525	_	WA1RHN	0151.4	ReadingCD
Wilmington	444.100	+	N1LHP	0123.0	N1LHP
Wilmington	449.475	-	NS1P	151.4	WilmngtnCD
Woburn	447.375	_	WB1FKF	0	WB1FKF
Woburn	447.425	~	WB1FVK	088.5	WB1FVK
Woburn	449.825	-	N1OMJ	0136.5	N1OMJ
BOSTON NORTH					
Bedford	444.150	+	N1KXT	o(ca)I	N1KXT
Dracut	442.700	+	N1HND	o(ca)t	BHRA
Lowell	448.825	-	WA1GRC	oel88.5	WangARC
Methuen	443.050	+	KC2LT	088.5	KC2LT
Pepperell	442.900	+	KB1FJ	oeR	KB1FJ
				100.0	
Stoneham	446.725	-	N1NVK	o(ca)el	MMRA
				88.5	
Westford	442.450	+	WB1G0F	aelzR	PART
			14/14 4	88.5	144514
Westwood	448.175	-	WJ1A	0	WEM
BOSTON SOUTH			WB1ANP	0167.9	BrainteeCD
Braintree Holbrook	442.500 448.875	+	N1KTD	0107.9	N1KTD
BOSTON SOUTH		_	NIKID	0103.5	NIKID
Holliston	448.025	_	KB1BN	neRI88	5 WorldNet
Hopkinton	442.250	+	K1ST	088.5	K1ST
Milford	446.825	_	WA1QGU		GMARG
BOSTON WEST	110.020			00110010	
Framingham	448.225	_	KC1HF	oel88.5	NETARC
Harvard	444.800	+	KA1BII	0114.8	KA1BII
Marlborough	446.675	-	KA1TIH	oeRI88.	5 AlgnqnARC
Marlborough	449.925	-	N1HBR	o(ca)el	MMRA
ŭ				88.5	
Medfield	441.500	+	N1KUE	088.5	MedfieldCD
Southborough	448.375	-	N1FOD	е	DG ARC
Stow	442.050	+	N1CPK	0114.8	N1CPK
Taunton	449.575	-	N1NVL	ol88.5	MMRA
Walpole	448.975	-	W1ZSA	0141.3	WEM
Walpole	449.675	-	N1UEC	0146.2	N1UEC
CAPE COD					
Chatham	443.850	+	AA1JY	o(ca)	AA1JY
Calmandb	444.050		WA1GPO	131.8	FARA
Falmouth	444.250	+	WAIGPU	0	FARA

# 484 420-450 MHz MASSACHUSETTS-MICHIGAN

MASSACHUSETTS-MICHIGAN							
Location	Output	Input	Call	Notes	Sponsor		
CENTRAL							
Auburn	443.900	+	K1WPO	o100.0	K1WPO		
Clinton	442.300	+	N1KUB	o88.5	N1KUB		
Clinton	444.350	+	N1KUB	088.5	N1KUB		
Fitchburg	442.000	+	WA1PBJ	oel88.5	NETARC		
Fitchburg	442,100	+	KA1SRD	oel88.5	KA1SRD		
Fitchburg	442.950	+	WB1EWS	oel88.5	WB1FVK		
Lawrence	447.625		N1EXC	0	N1EXC		
N Brookfield	448.325	_	N1FRY	oe88.5	BARA		
Paxton	445.725	_	K1WPO	088.5	NETARC		
Paxton	448.125	_	K1WPO	088.5	NETARC		
		-					
Princeton	448.175	-	N1CIS	oex88.5			
Princeton	448.625	-	W10J		WorldNet		
Winchendon	441.300	+	WB1EWS	ol88.5	WB1EWS		
Worcester	444.900	+	WA1VVT	0	WA1VVT		
Worcester	449.025	-	W1YK	ol88.5	NA1Q		
CONNECTICUT							
Amherst	443.450	+	KD1XP	o(ca)e	KD1XP		
				71.9/71			
Deerfield	442.200	+	KD1XP	o 71.9/	KD1XP		
				71.9			
Greenfield	448.875	-	KB1BSS	oel-29.6	FCARC		
				136.5/1	36.5		
SOUTH CENTRA	L						
Fall River	444.350	+	W1ACT	o(ca)e	FRARC		
SOUTH COASTA	L			` '			
Assonet	441.400	+	WG1U	ol100.0	WG1U		
Dartmouth	443.800	+	N1RFH	o(ca)ez	+N1RFI		
Darimodur	0.000	•		88.5			
Fall River	442.200	+	N1NRL	o(ca)e	N1LDY		
1 411 111101	112.200			88.5			
New Bedford	442.350	+	N1QWW	o(ca)	N1QWW		
New Dealora	442.000			141.3			
Westport	443.450	+	K1MYL	oeR88.5	KIMVI		
SOUTHEAST	443.430	Τ.	KINIL	uerioo.s	KINIL		
	440 705		WA1MNQ	-00 F	MALANIO		
Abington	448.725			088.5	WA1MNQ		
Bridgewater	444.550	+	N1FDX	88.5	MARA		
Plymouth	446.625	-	NC1K	oael	MARC		
SPRINGFIELD			1247111	-			
Holyoke	443.200	+	K1ZJH	oeR	Mt Tom ARA		
				114.8			
MICHIGAN							
Alpena	442.475	+	N8BIT	o(ca)le	N8BIT		
				zWx			
ANN ARBOR							
Ann Arbor	444.975	+	WD8DPA	oel	WD8PA		
Hell	442.675	+	WD8PMV	С	WD8PMV		
BAD AXE							
Bad Axe	443.550	+	KA8WYN	oaelx	KA8WYN		
BATTLE CREEK							
Battle Creek	443.750	+	W8DF	ox Wx	S.M.A.R.S		

420-450 MHz 485

					MICHIGAN
Location	Output	Input	Call	Notes	Sponsor
CENTRAL	,	,			,
Edmore	444.700	+	WD8NQB	С	WD8NQB
DETROIT				•	
Dearborn	443.250	+	N8BK	p(ca)e	FCS
Dearborn	444.350	+	KQ8G	o(ca)e	DARG
Detroit	443.025	+	KC8DCS	oazRA	SPof76ARC
				DS 107.	
Detroit	443.075	+	WQ4I	paexRAz Wx	GM ARC
Detroit	444.000	+	WB8CQP	oaelx	SPof76ARC
				DS 107	
Dundee	442.825	+	WA8EFK	peRA	RR RA
Farmington Hill	442.700	+	WA8SEL	0	FARC
New Hudson	442.775	+	N8BK2	pe	N8BK
Oxford	443.000	+	KA8CSH	0	KA8CSH
Pontiac	443.925	+	KC8AMG	oeRA Wx	OCA
Rochester Hills	442.925	+	K8RO	o(ca)	LCARC
Romulus	442.275	+	W8TX	0	W8TX
Royal Oak	443.725	+	KA8ZRR	o(ca)I	KA8ZRR
Southfield	443.225	+	W8JXU	oeRA Wx	DART
Southfield	444.825	+	N8ENX	p	S. A. R. A
Sterling Hgts	444.775	+	N8FNO	0	Tin Lizzy
Warren	443.550	+	KA8WYN	oaelx	KA8WYŃ
Westland	443.125	+	N8DJP	pIRA	N8DJP
FLINT					
Burton	440.500	+	N8DI	p(ca)el	N8DI
Burton	444.600	+	WB8INH	oael	FAIR
Clio	442.975	+	N8NE	oae	FAIR
Davison	442.875	+	N8XCW	o(ca)	N8XCW
Fenton	443.975	+	W8VHB	oa	FAARA
Flint	443.675	+	WB8YWF	0	WB8YWF
Flint	444.200	+	W8ACW	oaz pkt	GCRC
Flint	444.450	+	N8JYI	oaelz	N8JYI
Lapeer	442.750	+	W8LAP	oeRA Wx	LCARA
Magville	444.375	+	WB8INH	oael	FAIR
Owosso	442.400	+	N8DVH	o(ca)e Wx	N8DVH
Rankin	444.150	+	WD8JOF	oaDS	RARG
Swartz Creek	444.250	+	WD8CCF	0	WD8CCF
Washington Twp		+	WA1APX	0	WARTS
GRAND RAPIDS	112.000		********	•	**********
Big Rapids	443.900	+	KB8QOI	oaez	BRAARC
Buchanan	443.650	+	N8NIT	0	N8NIT
Byron Center	444.625	+	KD8CP	pa	KD8CP
Grand Rapids	442.000	+	K8EFK	pa p	K8EFK
Grand Rapids	444.100	+	N8NET	o(ca)e	N8NET
Grand Rapids	444.900	+	K8IHY	oaezDS	
Holland	444.900	+	K8DAA	peRAWx	
Rockford	442.075	+	K8KWD	penawa	K8KWD
Hockioiu	2.013	т	NONTO	۲	NONWE

# 486 420-450 MHz

#### MICHIGAN

momani					
Location	Output	Input	Call	Notes	Sponsor
KALAMAZOO					
Kalamazoo	444.650	+	W8VY	te	KARC
Lawton	444.475	+	N8GH	pae	N8GH
Paw Paw	444.075	+	N8DAN	oaez tt	+N8DAN
LANSING	444.075	т	NODAN	Odez II	TNODAN
Charlotte	443.625	+	N8HEE	oaezR A	EFFECT
				Wx	
Holt	444.925	+	KE8DR	oae	DUHFGrp
Mason	443.700	+	WB8RJY	o(ca)el	WB8RJY
LUDINGTON					
Freesoil	443.350	+	KB8JI	0	KB8JI
MUSKEGON					
Holton	444.675	+	WD8MKG	t .	WD8MKG
Muskegon	443.200	+	N8UKF	pa	N8UKF
NORTH CENTRA					
Beaverton	442.850	+	WD8KVP	0	WD8KVP
Blanchard	443.325	+	N8HVZ	0	N8HVZ
Higgins Lake	443.750	+	WA8CTY	p	WA8CTY
NORTHEAST					
Lupton	444.475	+	K5EKP2	0	K5EKP
Oscoda	444.900	+	KB8RWG	0	KB8RWG
Sterling	444.275	+	K5EKP	0	K5EKP
Traverse City	442.025	+	KI8AY	0	KI8AY
West Branch	444.800	+	K5EKP3	oAR Wx	OARS
NORTHWEST					
Glen Arbor	444.725	+	N7LMJ	0	N7LMJ
Harbor Springs	444.000	+	N8XYR	0	N8XYR
Hart	443.675	+	W8VTM	0	CARES
Macelona	442.800	+	K8WQK	ol	K8WQK
Pellston	442.000	+	WA8EFE	oeWx	WA8EFE
Sears	443.300	448.800	W8BKZ	p	W8BKZ
Traverse City	442.500	+	W8SGR	oexR Wx	
SAGINAW				00/11/11/	
Bridgeport Twp	443.400	+	N8RDZ	o(ca)elz R A Wx	
Fife Lake	444.925	+	KB8UTJ	oaexz	KB8UTJ
Saginaw	442.300	+	W8XH	peAWx	Fox/Hounds
Saginaw	444.675	+	KC8CAR	0	MMW
SOUTH CENTRA			RODOAIT	Ü	
Howell	444.525	+	N8FVF	oex	N8FVF
SOUTHEAST	444.525	τ	1401 41	OEX	INOI VI
Avoca	443,300	+	N8ERV	0	N8ERV
Chelsea	443.575	+	WD8IEL	oaeRWx	
Commerce Twp	442.375	+	WD8DWO	t	WD8DWO
Dearborn	442.800	+	WBICN		
Garden City	444.725			paelR	ERAA
Milford		+	KA8SPW	0	GCRA
Millora	442.150	+	K1DE	oeRA	K1DE
Datarahura	440.000		KONINO	Wx	
Petersburg	442.200	+	KC8HIG	ol	HAM-A-LOT
Southfield	443.475	+	KB8PO	0	KB8PO
SOUTHWEST	440.005		1410111100		
Berrien Springs	442.825	+	W8YKS2	o(ca)	W8YKS

# 420-450 MHz 487 MICHIGAN-MINNESOTA

Location	Output	Input	Call	Notes	Sponsor					
WEST CENTRAL Cedar Springs	443.075	+	NW8J	oae	NW8J					
MICHIGAN - UPARRA UPPER PENINSULA CENTRAL										
Iron Mtn			WAREVO	-/>	M-1-AODO					
Marguette	444.850 444.800	+	WA8FXQ KE8IL	o(ca)	MchACnRC					
Menominee	444.075		W8PIF	oe 100.0	MrquttRA M&MARC					
UPPER PENINSU		+	WOPIF	oe	MAMAHC					
Sault Ste Marie	442.850	+	KB8SKC	0(00)=	KB8SKC					
UPPER PENINSU		+	KDOSKU	o(ca)z	NDOONG					
Houghton	444.500	+	W8YY	oaez	Husky ARC					
riouginton	444.300	т.	****	Uaez	Husky And					
MINNESOTA										
STATEWIDE										
Statewide	442.700	+	SNP	snp	SNP					
Statewide	443.000	+	SNP	snp	SNP					
Statewide	443.700	+	SNP	snp	SNP					
Statewide	444.325	+	SNP	snp	SNP					
Statewide	444.725	+	SNP	snp	SNP					
CENTRAL										
Avon	443.650	+	KGØCV	oe 85.4	KGØCV					
Big Lake	443.600	+	NØJDH	oae	SHERBCRG					
Cambridge	443.975	+	KBØRRV	114.8 oae	KBØRRV					
Foreston	443.675	+	NØGOI	0 114.8	MAGIC					
St Cloud	444.350	+	WØBF	0	STCLD U					
DULUTH	444.000	т.	WOOI	U	STOLD					
Duluth	443.200	+	KAØJZV	oael to	KAØJZV					
Daidiii	0.200	·	10.002	29.680	1010021					
Duluth	443.750	+	NØBZZ	0	NØBZZ					
Duluth	444,100	+	WØGKP	ol	ARWHDRC					
Duluth	444.700	+	NØBNG	0	NØBNG					
Duluth	444.975	+	NØWEZ	0	KBØLBS					
Esko	442.600	+	NØNXA	ol 94.8	NØNXA					
Proctor	443.150	+	KAØJZV	oe	KAØJZV					
Proctor	444.500	+	WAØRXB	0	WAØRXB					
EAST CENTRAL										
Forest Lake	442.050	+	WBØSYO	oae	WBØSYO					
North Branch	442.950	+	NØKVL	o 100.0	NØKVL					
				I to 6m						
North Branch	443.875	+	NØOOX	oae	NØOOX					
				114.8						
MPLS-ST PAUL										
Afton	443.350	+	NØOD	ol 88.5	NØODO					
Andover	443.550	+	NØZJI	ot	NØZJI					
Bayport	443.450	+	WBØOND	oel to	WASHCNTY					
Dieine	440 400		WDGOND	443.250						
Blaine	443.100	+	WBØOND	oeal	SARCASM					
Plaina	442 400		KCGBB	100.0	KCGBB					
Blaine Brooklyn Ctr	443.400 444.325	+ .	KGØBP NQØH	oalet	KGØBP NQØH					
DIOURIYII OU	444.323	т	NGON	snp 131.8	NGOH					
				101.0						

# 488 420-450 MHz MINNESOTA

Location	Output	Input	Call	Notes	Sponsor
Burnsville	442.400	+	WJ7X	oe 91.5 I 442.00	WJ7X
Burnsville	444.300	+	WØBU	o 114.8	TCRC
Cologne	444.600	+	KAØBFP	oe RB	SCAN
Cologne	444.000	7	KAODIT	exp	SCAN
Columbia Hts	444.000	+	WBØBWL	ol to 145.21	MNLINK
Columbia Hts	444.550	+	KØHPY	oel	KØHPY
Columbia Hts	444.750	+	NØFKM	ol 114.8	NØFKM
Coon Rapids	443.000	+	KAØKMJ	snp	KAØKMJ
				100.0	
Credit River	444.725	+	KAØBFP	snp 100.0	SCAN
East Bethel	443.200	+	NØUSE	c 114.8	NØUSE
Edina	444.175	+	NØCGD	o(ca)	HENCTYR
				127.3	
Elko	442.000	+	WJ7X	oa 131.8	3 WJ7X
Falcon Hts	443.925	+	KBØGGT	o 100.0	FLHTARES
Gem Lake	444.950	+	WRØDK	o 114.8	+KØLAV
Golden Valley	444.500	+	WØPZT	ct	MARC
Hopkins	443.825	+	KØCGE		HPKINSHS
Little Canada	444.075	+	KFØFX	c(ca)el	KFØFX
Little Garlada	444.073	т.	KI DI X	91.5	KI DI X
Maplewood	444.825	+	WBØBQG	0	3M ARC
Mpis	443.150	+	NØZET	oe 114.8	
Mpls	443.300	+	NØNKI	ot	NØNKI
Mpls	443.950	+	KØGTT	0 151.4	KØGTT
Mpis	444.125	+	KØEF	0 114.8	TCFMCLUB
Mpls	444.400	+	NØQBJ	9600	TCMAN
Mpis	444.400		NOGDO	baud di	
Mpls	444,425	+	WØYC	ol to	UOFM RC
Wipio	777.720		*****	147.15	001111110
Mpls	444.650	+	NØBVE	ol	MRHA
Mpls	444.775	÷	NØGYY	o(ca)z	NØGYY
Mpls	444.875	+	WBØMPE	0	WBØMPE
Mpls	444.900	+	NØDCA	0	2966RPTGP
Mpls	444.925	+	NØMP	o(ca)et	NØMP
New Brighton	443.425	+	KBØWDS	oae	NØYNT
_				100.0	
New Hope	444.700	+	WBØYTX	o 100.0	WBØYTX
Plymouth	444.200	+	WDØFSC	С	WDØFSC
Plymouth	444.375	+	NØFWG	o 114.8	+NOGEF
Richfield	444.475	+	WDØHSD	oe 118.8	RICHPSAF
Robbinsdale	444.725	+	KØLTC	snp 162.2	RARC
Shoreview	442.600	+	NØNAS	o 167.9	RMCOESVC
St Louis Park	444.100	+	KØEF		TCFMCLUB
St Paul	444.050	+	KAØJLB	ol	MAGIC
St Paul	444.800	+	WDØHWT	o 114.8	MARA
Woodbury	443.050	+	KFØZM	0 114.8	MAGIC
,		•	>=	2	1010

# 420-450 MHz 489 MINNESOTA-MISSISSIPPI

			MIIN	NESUIA-	MISSISSIPPI
Location	Output	Input	Call	Notes	Sponsor
NORTH CENTRA	L				
Brainerd	444.925	+	WØUJ	ot	BAARC
Gheen Hill	443.000	+	WVØO	snp	KCARS
Peguot Lakes	444.950	+	KBØSYA	ol to	BRNLKARA
r equot Lakes	444.550		RESOUR	147.09	Dittallount
Warroad	443.000	+	NØMHO	snp t l	LKOFWRPR
NORTHEAST	440.000		140111110	onp ::	LICOT WITH IT
Canyon	443.350	+	KAØJZV	oel to	KAØJZV
Carryon	443.330	т.	10A002 V	443.200	
Gilbert	443,500	+	NØAXP	0 151.4	NØAXP
Grand Marais	444.250	+	KBØTAI	0 131.4	BWARC
	444.800		NØEUR		NØEUR
Hibbing	444.800	+	NOEUH	0	NOEUR
NORTHWEST	444.000		KGOIK		LVDECADO
Fergus Falls	444.200	+	KØQIK	oae	LKREGARC
Karlstad	444.975	+	KAØNWV	oa	KAØNWV
SOUTH CENTRAL					
Mankato	444.675	+	KZØU	o 100.0	KZØU
Rosemont	442.550	+	NKØD	oae	DAKCTARE
				100.0	
St Peter	444.150	+	WQØA	0	SCAN
Waseca	442.300	+	WJ7X	oael 91.	
Waseca	443.750	+	WAØCJU	oe	VIKINGARS
Waseca	444.575	+	WBØZUR	0	WBØZUR
SOUTHEAST					
Austin	443.500	+	NØRZO	oa	RVRLNDTC
Faribault	444.625	+	WBØNKX	oel	WBØNKX
Owatonna	444,450	+	WBØVAK	oael	WBØVAK
Red Wing	442.250	+	KU9I	o 136.5	KU9I
Rochester	443.850	+	WØMXW	ot	ROCHARC
Spring Valley	444.525	+	NØZOD	oae	BLFLDSER
Winona	444.225	+	WBØBDI	oael to	WNONARC
· · · · · · · · · · · · · · · · · · ·				146.83	
Winona	444.975	+	WDØELS	o 123.0	WDØELS
SOUTHWEST	111.070		***************************************	0 120.0	
Chandler	444.075	+	NØPKZ	oael	NØPKZ
Chandle	444.073	-	NOT IVE	136.5	NOT ILL
Glencoe	443.625	+	KØCGE	ol 107.2	KØCGE
Wabasso	444.525	+	KBØCGJ	oael	REDWARA
Wabasso	444.525	т .	KDOCGS	141.3	HEDWARA
WEST CENTRAL				141.5	
Alexandria	442.025		WAØVVM	oe 88.5	RUNESARC
		+	WØWUG	0 00.5	RURALARE
Willmar	444.800	+	WWWUG	O	HUHALAHE
MISSISSIPPI					
Amory	444.825	+	KB5DSN	0	
Biloxi	443.925		W5OXA	oz	W5OXA
		+			N4DRL
Byhalia	444.300	+	N4DRL WD5BJT	oaezl oal	WD5BJT
Clermont Hbr	444.150				
Clinton	444.000	+	KG5YV	o 100.0	JARC
Columbus	444.325	+	KB5ZZC	0	LOWNDES
Derby	443.975	+	KB5OXE	0	07.0
Ellisville	442.200	+	N5DWU	o(ca)e 1	
Ellisville	442.250	+	N5DWU	oei 167.	9N5DWU

# 490 420-450 MHz MISSISSIPPI-MISSOURI

MIOOIOOII I I-MIO	,000,				
Location	Output	Input	Call	Notes	Sponsor
Ellisville	442.325	+	N5DWU	ceRB	
Gloster	443.825	÷	N5ZNS	oez	N5ZNS
Greenville	444.675	+	N5PS	o(ca)	G.R.A.
Gulfport	444.250	+	KK5RK	oaez	HARRISON
Hattiesburg	443.700	+	W5CJR	o 136.5	HATTIESBU
Hazlehurst	443.950	+	N5ZDF	0 100.0	TITCH TILEGEO
Heidelberg	444.300	÷	KC5RC		JONES CO
Hickory Flat	444.725	+	W4ZCD	o 179.9	001120 00
Jackson	444.325	+	KB5KGE	0	
Jackson	444.450	+	KB5LCL	oeRB	
Jackson	444.600	+	KB5CO	o 100.0	JARC
Jackson	444.700	+	NC5Y	0	NC5Y
Jackson	444.800	+	KB5CO	0	14031
Laurel	443.500	+	AJØX	oaezRB	AJØX
McComb	444.875	+	N5HTQ	o 100.0	AUDA
McHenry	444.750	+	KK5RK	oe	HARRISON
Mendenhall	443.600	+	K5HYE	oe	K5HYE
Monticello	442.075		N5DWU		Kanie
	444.150	+	WB5YCR	C	NEMARC
New Albany New Hebron	444.150	+	N5NNI	o cae	N5MRS
Pearl		+	KB5HAV	oae 88.5	
Petal	444.375	+	W5PAW		PAWS
	443.350	+		c(ca)	
Picayune	443.725	+	KE5LT	o 179.9	KE5LT
Pinola	444.850	+	KC5LXF	0	KC5LXF
Port Gibson	444.575	+	KC5CLM	0 141.3	NEOGE
Richton	444.625	+	N5OCF	o(ca)RB	
Rose Hill	442.875	+	KB5ZCX	0	EMERGNCY
S Tennis Spce #		+	WB4FUR	0	NASA/SSC
Southaven	444.925	+	N5PYQ	o 107.2	SRA
Starkville	444.750	+	W5VZF	o(ca)RB	
Tupelo	444.950	+	N5VGK	oe 192.8	
Vicksburg	444.925	+	WB5TTE		WB5TTE
Vossburg	442.725	+	N5LRQ	o 167.9	
Walls	444.650	+	N5NBG	0	
Waynesboro	443.550	+	KB5SAR	0	
Waynesboro	443.900	+	N5DWU	o(ca)l 167.9	EARS
West Point	443.450		N5WXD		JRJ&EDW
		+		0	KB5DZJ
Wiggins #	443.300	+	KB5DZJ	o(ca)e	KDSDZJ
MISSOURI					
CENTRAL					
Eldon	444.925	+	NØGYE	o(ca)e	
Fulton	443.575	+	KBØNXX	0	KBØNXX
Mexico	444.825	+	NØRTI	oaz	AudrnARC
Moberly	443.975	+	NØHDW	0	TriCtARC
COLUMBIA/JEFF			11011011	U	mounto
Columbia	443.100	+	WØZLN	186.2	UMARC
Columbia	444.975	+	NØLBA	o(ca)eR	NØLBA
Holt's Summit	444.175	+	KBØNXX	o(ca)en	KBØNXX
Jefferson City	443.800	+	KBØNXX		KBØNXX
EAST CENTRAL		+	KOUNAX	ae 130.5	KPRINYY
De Soto	442.850	+	KØMGU	0	+ WØNAZ
20 0010		т	NOWIGO	U	T WINAL

# 420-450 MHz 491 MISSOURI

Location	Output	Input	Call	Notes	Sponsor
Potosi	444,400	+	KAØITI	0	KAØITI
Ste Genevieve	444.325	+	NØSNX	0	NØSNX
KANSAS CITY					
Blue Springs	444.950	+	KBØVBN	107.2e	BLSPRRPT
Excelsor Spgs	443.325	+	KFØNF	(ca)e114	1.8
Excelsor Spgs	444.300	+	KBØONY	0	
Grain Valley	444.275	+	KBØTHQ	c(ca)	PHRRL
Grandview	444.600	+	KØLW	(ca)elR	BYRG
				186.2	
Independence	444.500	+	WØAT	0	WØAT
Kansas City	442.000	+	KEØPZ	(ca)el	BYRG
				186.2	
Kansas City	442.400	+	KØLW	c(ca)el	BYRG
Kansas City	443.100	+	NGØN	o pkt	BYRG
			****	9600	0515175
Kansas City	443.350	+	WVØT	o(ca)	SEIDKR
Kansas City	443.400	+	KØLW	c(ca)el	BYRG
Kansas City	443.650	+	KA5RYF	С	MAN COT
Kansas City	443.750	+	NØKUG		WVØT
Kansas City	443.775	+	WAØNQA	0	ArtShrnRC
Kansas City	443.900	+	KBØEQV	o(ca)ez	DVDO
Kansas City	444.025	+	N4MSE	cel	BYRG
Kansas City	444.050	+	WAØQFJ	oeR	TWA ARC
Kansas City	444.125	+	NØNKX	c(ca)	NØNKX
Kansas City	444.350	+	NØAAP	0	NØAAP
Kansas City	444.575	+	NØOEV	0	
Kansas City	444.650	+	KAØOTL	(ca)77.0	MIADO
Kearney	444.200	+	K5RHS	o(ca)el	MJARS
Lee's Summit	443.450	+	KAØOTL	o(ca)	NGOCZ
Odessa	444.525	+	NØOGZ	0e	NØOGZ BYRG
Peculiar Blotto City	442.025 444.150	+	KØLW W5USI	c(ca)el	W5USI
Platte City	442.300	+	WAØJSA	0	MidAmerFM
Raytown NORTHWEST	442.300	+	WADJSA	U	MICAMETRIA
Graham	444.475	+	NØGGU	0	NØGGU
St Joseph	443.500	+	WA7KKP	U	Noddo
St Joseph	443.800	+	NØPPR		NØPPR
St Joseph	444.675	+	KBØAEC		NOTER
St Joseph	444.775	+	WDØBBR	oe	WDØBBR
St Joseph	444.925	+	WAØHBX	100.0e	WAØHBX
ROLLA	777.323		WASHIDA	100.00	WADIIDA
Rolla	443.825	+	WØEEE	o(ca)lz	UMR ARC
SOUTH CENTRA		·	***************************************	0(00).2	0
Belle	442.600	+	NØVHN		
Bourbon	444.375	+	N9HWU	0	
Mountain Grove		+	KGØKH	o(ca)	
Mountain Grove	444.950	+	KØKNC	oaez	ToARC
Osage Beach	444.500	+	NØQVO	oe	
Salem	442.450	+	KBØWLF	oe	
SOUTHEAST				-	
Doniphan	444.675	+	NØOCX	0	
Poplar Bluff	444.925	+	NØKES		
Poplar Bluff	444.975	+	NØOCX	0	NØOCX

# 492 420-450 MHz MISSOURI-MONTANA

Location	Output	Input	Call	Notes	Sponsor
SOUTHWEST					
Branson	444.525	+	WBØZVQ	oel	HollistRG
Carthage	444.750	+	NØZSG		
Joplin	443.475	+	WBØUPB	0	4StARCP
Kimberling CY	444.300	+	NØNWP	ō	NØNWP
Nevada	444.000	+	KØCB	0	KØCB
Pittsburg	442.250	+	KØGXL	oel	+NØNWZ
Springfield	444.825	+	KBØEBV	00.	
Walker	444.475	+	NØACS	oe	VC SEMA
SPRINGFIELD				•	
Springfield	444.400	+	WØEBE	o(ca)ez	SWMO ARC
Springfield	444.600	+	W6OQS	oe	CCARS
ST LOUIS	444.000		110000	00	COAITO
Bridgeton	443.450	+	KBØTUD	oe	NWAR/EA
Clayton	442.100	+	KDØJH	00	STL Rpt
Clayton	444.000	+	KØCEH		OTETIPE
Crystal City	443.625	+	KØTPX	100.0	TwnCtvARC
Farmington	443.675	+	WAØSXD	100.0	IWIIOLYATIO
X Harvester	444.125	+	KEØHM	0	KEØHM
High Ridge	444.550	+	KØRWU	c(ca)l	ilots RC
High Ridge	444.750	+	KØRWU	c(ca)l	11013 110
High Ridge	444.850	+	WAØZPD	c(ca)	
High Ridge	444.950	+	KBØCAV	c(ca)	
Imperial	442.500	+	KEØPE	o(ca)e	KEØPE
New Haven	444.900	+	KAØBWH	0(ca)e	KLUFL
O'Fallon	444.650	+	WBØHSI	0	StChasARC
St Charles	443.250	+	NØKQG	0	Sichasano
St Charles	444.775	+	KAØRFO	o(ca)el	Lake Link
St Louis	444.775		KØGFM		SMARC
St Louis	442.625	+	NØFLC	0e	NØFLC
		+			
St Louis St Louis	443.550 444.050	+	KØGOB WØKZT		UHFARA 14739RPTR
St Louis	444.050	+	WBØQXW	oe	
		+			+ KØYCV
St Louis	444.475	+	WQØN	oa	NOI OD
St Louis	444.525	+	NØLCB	oa	NØLCB
St Louis	444.600	+	WDØHDK		
St Louis	444.625	+	K9GXU		KAGEIO
St Paul	444.200	+	KAØEJQ	-/>	KAØEJQ
St Peters St Peters	443.350	+	K9CTF	o(ca)I	KDOUE
WEST CENTRAL	444.275	+	KB3HF	oe	KB3HF/
Carroliton	444 605		NACAY	()77.0	NOCAY
Clinton	444.625	+	NØSAX	(ca)77.0	
	444.325	+	NØYOX	0	RATS
Concordia	442.925	+	AAØIY	(ca)el	AAØIH
Lovington	444.075		NOI OO	156.7	NO. OO
Lexington	444.875	+	NØLOG	o(ca)	NØLOG
MONTANA					
EAST CENTRAL					
	444 400		NIZTOA	- 00	NITTOA
Glendive Sidney	444.400	+	N7TGA	oRB	N7TGA
NORTH CENTRA	444.550	+	W7DXQ	olx	LYARC
Great Falls	444.350		MZECA	_	OFAADO
Great Falls	444.350	+	W7ECA	0	GFAARC

# 420-450 MHz 493 MONTANA-NEBRASKA

			•••	•	HEDINGHA
Location	Output	Input	Call	Notes	Sponsor
NORTHEAST	•				•
	448.350		KC7MNI	0	Code Cod
Plentywood	446.330	-	KC/MM	O	Cnty Govt
NORTHWEST					E1 / E1 0
Big Fork	442.075	+	KA5LXG/	oaelxz	FVRG
			BFK	RB	
Cut Bank	443.375	+	WB7BTS	oel	WB7BTS
Dixon	444.550	+	WB7WBJ	0	WB7WBJ
SOUTH CENTRA	L				
Big Timber	448.150	_	KC7NP	oelx	BARBS
Bozeman	447,700	_	W7YB	oa p	ERA
Bozeman	448.450	-	AA7DG	oelx	BARBS
Bozeman	448.850	_	WB7USV	0	BARBS
SOUTHEAST	110.000		*******	Ü	D/ II IDO
Billings	448.250		KC7NP	oelx	BARBS
		-	WB6EHV		
Billings	449.250	_	WBOEHV	0	WB6EHV
SOUTHWEST	===			407.0	***
Butte	449.775	_	N7AFS	o 107.2	AARC
Helena	444.700	+	KC7ILQ	0	KC7ILQ
Helena	449.550	_	WB7ETT	0	WB7ETT
Three Forks	448.350	-	KB7KB	oelx	BARBS
WEST CENTRAL					
Missoula	444.800	+	W7PX	o 88.5	HARC
Missoula	447.250	_	N7VLA	oalp	N7VLA
NEBRASKA				- C. P	
BELEVUE/OMAH	٨				
Bellevue	443.350		WBØQQK	0714	BPD CPPS
bellevue	443.350	+	WDDQQK	179.9	BPD CPP3
D. H	440.005		WEGGGK		DEL VOI
Bellevue	443.825	+	WBØQQK		BEL VOL
				A 179.9	FD
CENTRAL					
Arapahoe	444.275	+	MØJJO	oaezR	MQJJO
York/Utica	444.200	+	WAØHOU	oΑ	BLU VALLE
EAST					
Blair	443.775	+	WØEQU	oeA	ARC DIS
Blair	444.400	+	KCØR	oae	BLAIR ARC
Blair	444.525	+	WBØMWB	olA	WBØMWB
FREMONT					
Fremont	444.375	+	KFOMS	oe	
Hooper	444.850	+	WBØIEN	oaelz	WBØIEN
West Point			KBØQXG	oe	KBØQXG
	443.800	+	KBOQXG	oe	REDUXG
GRAND ISLAND	===				
Doniphan	443.750	+	WRØK	oeA	HALL CO
				123.0	
Grand Island	443.950	+	WYØF	oazRA	GI 44Ø ASS
				123.0	
Grand Island	444.975	+	WØCUO	oelA	GIARS
HASTINGS					
Hastings	443.200	+	wøwwv	οA	H.A.R.C.
KEARNEY					
Axtell	444.625	+	KAØRCZ	oel	KAØRCZ
Kearnev	444.850	+	KAØRCZ	oael-	KAØRCZ
Realliey	7-14.000	+	MADITUL	147.315	
				147.315	101.2

# 494 420-450 MHz NEBRASKA-NEVADA

Location	Output	Input	Call	Notes	Sponsor
LINCOLN					
Lincoln	443.500	+	NØGVK	0	KBØRXC
Lincoln	444.100	+	WDØDMS	0	WDØDMS
	444.225	+	NØMT	o(ca)ez	NØMT
Lincoln					
Lincoln	444.675	+	KAØWUX	o(ca)e	KAØWUX
Lincoln	444.750	+	KBØZCY	oa	KBØZCY
Lincoln	444.900	+	WØMAO	oeR	State EOC
NORFOLK					
Norfolk	444.250	+	WA6BRE	0	EVARC
NORTH CENTRA	L				
Bassett	444.900	+	WMØL	ol	NIBRA CLB
Chambers	444.825	+	KAØRKB		
OMAHA	777.023	-	KADIIKD		
Omaha	444.050		KAØJTI		KAØJTI
		+		oe.	
Omaha	444.650	+	KØBOY	oel	KØBOY
Omaha	444.950	+	WBØCMC	ОХ	WOWT
Yutan/Omaha	444.425	+	NØYMJ	ol	EWTN ARC
SOUTHEAST					
Beatrice	444.450	+	WBØRMO	oelA	JCARS
Fairbury	444.275	+	WBØRMO	oaelA	JCARS
Waco	442.225	+	WBØRMO	oel	JCARS
11400	I-IL.ELO		***************************************	147.27	
WEST					•
North Platte	444,225	+	KXØM	oel 103.	5KLUGE
North Platte	444.725	+	NØKQS	oaz	NØKQS
YORK/COLUMBU		'	HORAGO	OUL	HORGO
Osceola	444.775	+	NØQEG	oaelz	NØQEG
Osceola	444.775	+	NEGEG	Udeiz	NOQEG
NEVADA					
EAST CENTRAL					
Ely	444.575	+	WB7WTS	0	WB7WTS
NE CALIF	444.373	+	WD/WIS	U	WD/WIS
	440.005		MOEND		
Susanville	443.025	+	W6EXP	0	LARA
NORTH CENTRA					
Battle Mt	443.900	+	KC7LCY	0	EARC
Winnemucca	442.825	+	WO7I	o118.8	WO7I
Winnemucca	443.700	+	WA6MNM	o103.5	WA6MNM
NORTHEAST					
Elko	444.950	+	KC7LCY	0	EARC
Wells	449.750	Ė	KC7LCY	o	EARC
NORTHWEST	445.750	_	NOTEOT	U	LAITO
Gerich	441.700		14/4 04 45/14	. 4 40 0	14/4 01 41 11 4
	441.700	+	WA6MNM	0146.2	WA6MNM
SIERRA/TAHOE					
Incline Village	441.200	+	N7VXB	С	N7VXB
Kings Beach	442.950	+	WA6FJS	o131.8	WA6FJS
Lake Tahoe	442.475	+	WA6EWV	oel	TARA
Truckee	440.275	+	KJ6GM	C	KJ6GM
Truckee	440.700	+	WB6ALS	oel100.0	
Truckee	441.175	+	N7VXB	0151.4	N7VXB
Truckee	442.175	+	KH6AF	ol167.9	KH6AF
WEST CENTRAL	7+2.173	+	KHOAF	01107.9	KITOAF
	440 400		WACOB :	_	W4400D4
Carson City	440.100	+	WA6CBA	С	WA6CBA

					NEVADA
Location	Output	Input	Call	Notes	Sponsor
Carson City	441.525	+	N6GKJ	o(ca) 127.3	N6GKJ
Fallon	444.375	+	WA6KDW	c 100.0	WA6KDW
Hawthorne	441.900	+	WA6MNM	0123.0	WA6MNM
Reno	440.050	+	WB6ALS	oel100.0	WB6ALS
Reno	440.125	+	WA7RPS	cl	TMARA
Reno	441.300	+	N7TR	0	N7TR
Reno	443.025	+	WA7RPS	С	TMARA
Reno	443.075	+	W7TA	ol123.0	SNARS
Reno	443.600	+	WA6MNM	0103.5	WA6MNM
Reno	443.700	+	WA6MNM	0103.5	WA6MNM
Reno	444.025	+	WA7RPS	С	TMARA
Reno	444.125	+	N7TR	0	N7TR
Reno	444.350	+	K7WYC	o(ca)e 123.0	USVAH
Reno	444.825	+	WA7DG	oalz 123.0	WADG
Reno	444.900	+	N7TR	0	N7TR
Reno	444.925	+	WA7RPS	С	TMARA
Reno	444.975	+	WA7RPS	С	TMARA
Silver Spring	443.500	+	WB6ALS	oel100.0	WB6ALS
Walker	443.275	+	N7TR	0	N7TR
Yerington	444.875	+	N7LPT	ol100.0	N7LPT
NEVADA - SNRC SOUTHERN NEV					
Angel Pk	447.470		KJ6CF	0	SDARC
Angel Pk	448.200	_	WB6DYM	C	SCRN
Angel Pk	448.570	_	WB6TNP	c	TRISTATE
Angel Pk	449.920	_	K7WS	C	NARC
Apex Mtn	447.320	_	N7SGV	o 192.8	SMRC
Apex Mtn	447.620	_	N7YOR	0.127.3	OWN 10
Christmas Tree	448.470		K7WS	C	NARC
Christmas Tree	448.700	-	WB6TNP	c	TRISTATE
Christmas Tree	449.020	_	KE6QH	c	SCRN
Henderson	448.620	_	N7UFV	o	00
Henderson	449.620	_	N7YOR	ō	
Hi Potosi Mtn	449.170	_	WA7HXO	c	LVRA
Highland Peak	449.120	_	WA7HXO	c	LVRA
Lida	449.850		K7WS	c	NARC
Lo Potosi Mtn	448.520		N6ENL	c	SCRN
Lo Potosi Mtn	448.920	_	K7WS	c	NARC
Lo Potosi Mtn	449.250	-	WB6TNP	c	TRISTATE
Lo Potosi Mtn	449.400	_	W7OQF	c	LVRA
Pahrump Local	447.550	_	KC7DKC	0	
Pahrump Local	448.850	_	N7HYV	ō	
Pahrump Local	449.850	_	K7WS	c	NARC
Pahrump Valley	448.970	_	KA7RXH	o	10.110
Red Mtn	449.100	_	WA7LAT	c	LVRA
Red Mtn	449.150	_	WA7HXO	o 127.3	LVRA
Tonopah	449.920	_	K7WS	C	NARC
Vegas Local	447.300		AA7JZ	0	
Vegas Local	448.070	_	WN9ANF	o 127.3	
-				-	

# 496 420-450 MHz NEVADA-NEW HAMPSHIRE

NEVADA-NEW HAMPSHIRE								
Location	Output	Input	Call	Notes	Sponsor			
Vegas Local	449.350	_	WB7RRA	0				
Vegas Local	449.500	_	N7TND	c				
Vegas Local	449.670	-	WA7CYC	o 146.2				
Vegas Local	449.700	-	K7UGE	0	LVRAC			
				-				
NEW HAMPSHIR	E							
Concord	448.775		KA10KQ	o(ca)ez 82.5	KA10KQ			
Epsom	444.950	+	KA1EHA	oel88.5	KA1EHA			
Franklin	449.675	-	N1DYL	oel88.5	N1DYL			
Gilford	441.650	+	N1WS	o88.5	N1WS			
Gilford	446.625	-	N1LHZ	0100.0	N1LHZ			
Hanover	444.900	+	W1FN	o(ca)t 131.8	TwinState			
Henniker	442.350	+	K1JY	o(ca)el 88.5	K1JY			
Loudon	447.775	_	K1JY	oel88.5	K1JY			
Sunapee	449.575	-	W1UWS	0127.3	CVFMA			
Temple	449.375		N1IMO	ol88.5	N1IMO			
Warner	447.675	-	K1JY	oelx88.5	K1JY/			
					WA1ZYX			
SOUTH CENTRA								
Amherst	448.425	-	KC1IY	o88.5	KC1IY			
Goffstown	441.800	+	KC2LT	o88.5	KC2LT			
Goffstown	446.325	-	N1WS	o88.5	N1WS			
Hollis	446.175	_	N1IMO	oael88.5				
Hudson	443.850	+	N1QGJ	o88.5	N1QGJ			
Hudson	448.275	-	KC2LT	o(ca) 107.2	KC2LT			
Hudson	449.975	-	WA1SOT	o88.5	WA1SOT			
Londonderry	442.200	+	N1TRJ	o88.5	N1TRJ			
Londonderry	444.050	+	NV1J	o100.0	NV1J			
Manchester	441.400	+	N1JHI	o88.5	N1JHI			
Mont Vernon	447.125	-	WA1HCO	0	WA1HCO			
Nashua	443.500	+	N1IMO	ol88.5	N1IMO			
New Boston	448.675	_	W1VTP	88.5	W1VTP			
Peterboro	441.200	+	N1WS	o88.5	N1WS			
Peterboro	443.350	+	KA10KQ	elxR	WorldNet			
SOUTHEAST								
Auburn	444.300	+	N1IOF	c(ca) 100.0	N1IOF			
Candia	449.525		N1QGJ	o88.5	N1QCJ			
Chester	442.550	+	K1JC	o85.4	K1JC			
Chester	449.325	_	WA1DMV	0	WA1DMV			
Deerfield	449.450	-	WA1ZYX	oelx 123.0	SadlbkMtn			
Derry	441.550	+	W1AJI	o(ca)e 127.3	MVCC			
Derry	449.625	-	K1CA	o(ca)t 85.4	IntrStRS			
Milton	447.525	_	WA1T	0192.8	KA1JBL			
Northwood	447.025	_	WB1APP	0	WB1APP			
				-				

420-450 MHz 497 **NEW HAMPSHIRE-NEW JERSEY** 

			INC M LIMINE	SHIRE-N	IEW JENSET
Location	Output	Input	Call	Notes	Sponsor
Pelham	443.150	+	KM1H	088.5	YankClippr
Salem	449.775		W1GPV	oe	Mt Moriah
SOUTHWEST					
Hanover	443.550	+	W1FN	0	TwinState
Keene	441.025	441.025	KA1BBG-4	dne	+WA1ZYX
Keene	443.800	+	WA1ZYX	oel141.3	KA1QFA
WHITE MOUNTA	INS				
Franconia	449.875	_	WA1ZYX	oelx	CnnonMtn
				123.0	
Sargents Pur	448.225	-	WA1PBJ		NETARC
Sargents Pur	448.975	-	W1NH	elxR	NHOEM
				141.3	
NEW JERSEY - A	ARCC				
ATLANTIC				,	
Absecon	442.900	+	N2LXJ	o(ca)t	N2LXK
Diagram at all a	440.050		WASEOD	110.9	00400
Pleasantville BURLINGTON	443.250	+	WA2ESD	0	SPARC
Browns Mills	449.975		KA1AOR	oe	
Burlington	447.925	_	WA2EHL	oe	NERA
Willingboro	442.050	+	WB2YGO	c(ca)et	WARG Inc
CAMDEN	442.030	т.	WDZTGO	C(Ca)Ci	WAITGIIIC
Berlin	444.650	+	N2KDV	o(ca)lt 13	31.8
Camden	444.300	+	WB3EHB	oBI t 131	
Cherry Hill	442.850	+	N3EJU	ot 131.8	
Cherry Hill	444.900	+	WB3BDC	o(ca)elR	Bt 131.8
Haddonfield	447.775	<u>-</u>	N2FET	o(ca)e	THERG
				RBt 131	
Pine Hill	442.350	+	K2CJX	o(ca)elt	CCAPRA
				131.8	
Waterford Wks	442.300	+	KA2PFL	o(ca)elA	RBWxt 131.8
Waterford Wks	444.450	+	W2FLY	celt	
CAPE MAY					
Beesleys Point	448.425	_	N3KZ	o(ca)IRB	
Beesleys Point	448.625	_	N3EJU	o(ca)lt 13	31.8
CUMBERLAND					
Vineland	448.525	-	N2EHS	ot 156.7	
GLOUCESTER	440 400		14/01/11/15		00400
Pitman	442.100	+	W2MMD	ot 131.8	GCARC
MERCER	440.000		NOORK	-/>-4	44.0
Hightstown	442.200	+	N2GBK	o(ca)et 1	
Hightstown Trenton	444.600 442.650	+	WB2JQR W2ZQ	o o(ca)e 1:	RCA Astro
Trenton	447.525	+	K2NI	o(ca)e 1:	
OCEAN	447.525	_	KZINI	o(ca)ii i	31.6 ING
Beach Haven	448.575		WA2NEW	o(ca)t 14	1.2
Eagleswood Twp		+	KA2PFL		Wxt 131.8
Lakehurst	443.350	+	W2DOR	ot 141.3	
Lakewood	449.725	-	NE2E		LiTZ 141.3
Lakewood	444.000	+	WB2LLS	ot 141.3	
SALEM		+	**DZLLO	01 141.3	JUANO
Pedricktown	449,475	_	N3EZI	ot 131.8	N3F7I
. Juliontowii	. 13.713		11000	5. 101.0	ITOLLI

# 498 420-450 MHz NEW JERSEY

Location	Output	Input	Call	Notes	Sponsor
Penns Grove	442.500	+	<b>WB3IKP</b>	oRAt	
Pennsville	442.950	+	W2AMN	olt 131.8	3
NEW JERSEY -					
ALL TSARC ARE					
	440.475		SNP	Aux Link	
	440.500		SNP	Aux Link	(
	440.525		SNP	Aux Link	
	441.050	+	SNP	TCP/IP	pkt
	441.790		SNP	Control	
	441.800		SNP	Control	
	441.810		SNP	Control	
	445.475		SNP	Aux Link	
	445.500		SNP	Aux Link	
	445.525		SNP	Aux Link	
	446.000		SNP	Call Fre	q
	446.790		SNP	Control	
	446.800		SNP	Control	
DEDOEN	446.810		SNP	Control	
BERGEN	440.000		W2EHD	-/>	CRRC
Alpine	442.900	+	WZEND	o(ca)lz 141.3	CHHC
Alpine	446.525	-	W2VH	o(ca)el	ArmstgMEM
Aleder	440.005		MONN	107.2	
Alpine	449.225	-	W2NV	С	ED EMA
Cliffside Park Elmwood Park	441.250	+	KA2AYR	C	EB EMA
Fort Lee	442.000 441.150	+	WA2SQQ WB2HUS	oltt2581 c	
Fort Lee	441.300	+	WB2UVU	0114.8	
Fort Lee	443.950	+	K2KLN	0141.3	METRPLEX
Franklin Lakes	443.100	+	K2GCL	oeR	BCFMA
				141.3	DO: 1117.
Hackensack	441.850	+	WA2UXC	oe	
Hackensack	442.700	+	WB2ZNP	oe141.3	
Hasbrouck Hts	442.500	+	K2OMP	o(ca)14	1.3
Mahwah #	443.900	+	N2LYB	0192.8	
Midland Park	444.900	+	WA2CAI	o(ca)114	
Oakland	444.150	+	W2PQG	o(ca)e 141.3	10-70 RA
Oakland	446.175	_	WA2SNA	oa	RMtn ARC
Paramus	444.100	+	W2AKR	oelR	BC FM
				141.3	
Paramus #	444.350	+	N2LYB	o192.8	
Park Ridge	441.950	+	KA2MRK	0	
Park Ridge	443.600	+	N2HDW	ol114.8	
Ramsey	445.775		KA2WEU	0141.3	
Woodridge	443.750	+	WB2IKB	o(ca)elz	141.3
EAST CENTRAL					
Deal	449.000	147.825	K2KMT		OMARC
FOREY				203.5	
ESSEX	440 750				
Cedar Grove	442.750	+	KF2GG	0114.8	KF2GG

# 420-450 MHz 499 NEW JERSEY

Location	Output	Input	Call	Notes	Sponsor
Irvington	449.475	-	N2JGC	o(ca)zR	I-ART
Livingston	448.975		W2VDH	114.8	St B ARC
Livingston Newark	446.900	_	N2BEI	o(ca)te	SCJRA
· · · · · · · · · · · · · · · · · · ·				R 141.0	
Newark	447.875	-	W2QR	oeR	E OEM
Nutley #	446.325	-	W2FOY	0	PVERSHON
Verona	448.875	-	W2UHF	o(ca) tt 151.4	MEARC
West Orange	442.600	+	N2MH	0141.3	
West Orange	446.575	-	WB2WTJ	oe107.2	NARK
HUDSON					
Jersey City	440.625	+	WB2TAW	0141.3	
Jersey City	447.425	-	KF2J	oelBl203	
Secaucus	441.550	+	N2TGG	o88.5	SOEM
West New York	447.175	-	WB2ZTH	С	
HUNTERDON					
Bloomsbury	449.575	-	N3MSK	0151.4	N3ODB
Califon	448.075	_	N3JRK	o(ca)tl16	
Cherryville	444.850	+	K2TKN	olezR 14	
Mt Kipp	441.400	+	WJ2DX	141.3	WJDXG
MIDDLESEX	445.005		NITOO	-00.5	
Colonia	445.925	_	NT2G	c88.5	
Colonia	445.975	-	KM2G	C	WB2HFK
East Brunswick Fords	443.150	+	WB2HEK K2IEZ	o141.3 oe141.3	
Kendall Park	444.400 443.400	+	WA2WSK		SB OEM
New Brunswick	440.800	+	KA2AHS		MDLSXOEM
New Diuliswick	440.600	+	NAZANS	141.3	MIDESVOEM
Old Bridge	441.700	+	NA2J	oeRA	CJRA
				127.3	
Old Bridge	443.650	+	WB2HKK	0141.3	
Piscataway	441.950	+	WA2NPP	o(ca)e 141.3	R HRC
Saverville	440.050	+	KA2YKC	o(ca)lzR	141 3
Savreville	443.200	+	K2GE	0141.3	RB RA
Savreville	446.325	_	KA2AHS		MC OEM
ouj/oviiio	110.020		10.1271110	141.3	02
South Amboy	440.250	+	WB2FYF	o67.0	
South Amboy	446.900	-	N2BEI		SCJRA
				R 118.8	
South Brunswick		-	K2HHG		SB OEM
South River	443.550	+	WB2SNN	oe141.3	SR EM
South River	444.250	+	NE2E	0141.3	
MONMOUTH					
Aberdeen	442.150	+	WB2SMA	0192.8	
Asbury Park	449.075	-	KC2Q	0127.3	SC RPT
Belmar	440.450	+	KD2NX	c173.8	
Holmdel	445.875	-	K2DR	o(ca)	HARC
Holmdel	448.725	-	W2GEZ		GSP RC
Keyport	446.825	-	KB2ABD	o(ca)112	3.0
Long Branch	448.125	- 1	WR2M	o(ca)el	OMADO
Ocean Twp	443.000	+	N2IHN	oaez	OMARC
				127.3	

# 500 420-450 MHz NEW JERSEY

NEW JERSET					
Location	Output	Input	Call	Notes	Sponsor
Wall Township #	444.350	+	WB2ANM	(ca)114.8	3
MORRIS Chatham	449.175		WB2CMK	ol141.3	
		_			
Kinnelon	448.825	_	WA2IKL	oe141.3	
Long Valley	440.950	+	N2OUQ	0141.3	
Morris Plains	443.250	+	K2PBP		MC OEM
Parsippany	440.100	+	WA2UEM	oe141.3	
Randolph	441.500	+	WA2SLH	ol141.3	
Rockaway	446.625	_	KB2ENF	0	
Succasunna	447.775	_	WT2S	0	
OCEAN				-	
Jackson	440.300	+	WB2HAE	o131.8	
Jackson	440.425	÷	WB2SLQ	ol156.7	70CM ASSN
PASSAIC	440.425	+	WDZGLQ	01130.7	700W ASSIN
	440.000		WIDOCKD	-/>-14	1.0
Haledon	442.300	+	WB2CKD	o(ca)e14	
Little Falls	440.500	147.825	K2MFF	0	NJIT ARC
Little Falls	443.050	+	WV2ZOW	С	ARR LEG
Little Falls #	440.400	+	N2DSY	0	RATS
North Haledon #	445.525	-	WA2MCZ	o141.3	
Passaic	443.450	+	KB2VD	С	
Wanaque	442.150	+	WA2WYW	0	
West Milford	444.600	+	KB2BLX	oaeR 14	1.3
West Patterson	442.550	+	W2FCL	С	LAND RVER
SOMERSET					
Bedminster	443.900	+	N2HRH	otl156.7	
Breenbrook	444.500	+	N2EFO	o(ca)I	SUHFA
Diccibicon	111.000	•		141.3	00171
Bridgewater	444.950	+	WA2OCN	oelR	SOEM
Dilugewater	444.330	-	WAZOON	141.3	OCLINI
Green Brook	447.125	_	N2IKJ	o(ca)e	W OEM
Green brook	447.123	_	INZIIKO	141.3	VV OLIVI
Green Brook #	442.250		K2OIY	0141.3	
		+			SOEM
Neshanic	448.175	_	WA2OCN	oelR	S OEM
147	445 705		KDOEL	141.3	DCADA
Warren	445.725	_	KD2EL	oe	PSARA
SUSSEX				_	00400
Branchville	443.000	+	N2ERH	oR_	SCARC
Hardiston Twsp	449.075	_	N2HMM	oelR	RACES
				141.3	
Hopatcong	440.850	+	WR2M	o(ca)el	
Hopatcong	446.775	_	AA2GA	o(ca)141	.3
Stanhope	441.200	+	N2KWO	oel151.4	SOEM
Stanhope	448.675	_	N2KWO	ol	
UNION					
Clark	441.650	+	WO2M	0141.3	CLRK OEM
Elizabeth	440.650	+	KB2ABD	o(ca)lz12	23.0
Elizabeth	442.400	+	WB2CMN	oe	WB2CMN
Hillside	445.275	_	WB2THP	C	
Murray Hill	449.975	-	W2LI		T-C ARA
				141.3	. 57.117.
Springfield	445.525	_	WA2MCZ	C	
Springfield	446.375	_	WA2WUX	o(ca)e	RV ARA
- F 9.1.0.0			,	141.3	/ / / /
				, 41.0	

# 420-450 MHz 501 NEW JERSEY-NEW MEXICO

				LIIOLI	LII MEXICO
Location	Output	Input	Call	Notes	Sponsor
Springfield	449.525	-	AI2P	o(ca)e	•
WARREN Buttsville	448.925	-	N2KWO	oel	
NEW MEXICO					
ALBUQUERQUE	440.000		KEDM		KEDM
Albuquerque	442.200 442.600	+	K5RM K5FSB	0/00/14	K5RM K5FSB
Albuquerque	442.600	+	KSFSB	o(ca)x 100.0	KOFOB
Albuquerque	443.550		K5FSB	o(ca)e	K5FSB
Albuquerque	443.550	+	KSFSB	77.0	KOFOD
Albuquerque	443,600	+	WA5OIP	oe	AUHFRA
Albuquerque	444.000	+	WA5VKY	oelx	AACC
Albuquerque	444.575	+	KC5DD	oax	ED&DREW
Albuquerque	444.575	*	ROSED	100.0	LDUDITLETT
Albuquerque	449.550		WB9ERE	oe 67.0	URFMSI
Rio Rancho	444.700	+	WA7YEJ	oel	Intel ARC
CENTRAL		•			
Belen	443.300	+	K5FSB	olx 100.0	ABQUHF Rp
Belen	444.525	+	WB9ERE	o(ca)	URFMSI
Dolon	111.020		***************************************	67.0	
Los Lunas	442,225	+	N5CUL		
Moriarty	444.150	+	WB5AOX	o 103.5	WB5AOX
Socorro	444.275	+	WB5QZD	0	WB5QZD
Socorro	444.750	+	WB5TGR	olx	WB5TGR
EAST CENTRAL					
Clovis	443,450	+	N5YPN	o(ca)e	N5YPN
				131.8	
Tucumcari	443.750	+	WA5EMA	0	WA5EMA
MEGA-LINK					
Albuquerque	444.325	+	WA5IHL		Mega-Link
				100.0	
Eagle Nest	444.350	+	WA5IHL		Mega-Link
				100.0	
Las Vegas	444.375	+	WA5IHL		Mega-Link
				100.0	
Ruidoso	444.350	+	WA5IHL		Mega-Link
NORTH CENTRA				100.0	
Chama	449.825		K5HSO	ol 67.0	BrazosARC
		-	WA6SCW	oae	WA6SCW
Los Alamos	442.275 442.650	+	W5AOX	oae oe-sunix	
Los Alamos	442.650	+	WSAUX	114.8	JIVINA
Los Alamos	444.650	+	WB5AOX	ol	WB5AOX
Los Alamos	444.775	+	WD9CMS		WD9CMS
Santa Fe	442.825	+	KB5ZQE		KB5ZQE
NORTHEAST	442.023	-	NDSZQL	ou 101.c	TODEQL
Raton	444.800	+	K5LMI	oelx	K5LMI
riatori	444.000	•	I COLINII	100.0	TTO ETT
Wagon Mound	444.400	+	N7JNI	0 100.0	Mora ARC
SOUTH CENTRA		·		50.0	
Alamogordo	444.700	+	W7MBH	o(ca)	Alamo ARC
Alamogordo	444.825	+	WA5KUI	oe 127.3	WA5KUI

#### 502 420-450 MHz NEW MEXICO-NEW YORK

NEW MEXICO-N	EW YORK				
Location	Output	Input	Call	Notes	Sponsor
Alamogordo T or C	444.975 448.500	+	K5LRW WD5FIH	o 100.0 o(ca)ex 114.8	Alamo ARC SierraARC
T or C	448.575	-	KA5OYO	oelx 123.0	KA5OYO
T or C	449.300	-	WD5FIH	oex 114.8	SierraARC
SOUTHEAST Artesia Carlsbad Carlsbad Eunice SOUTHWEST Deming	442.000 444.050 444.250 442.900 449.850	+ + + 449.900	KU5J N5SOR WA9TTV KB5MWW N5WSB	ol ol 162.2 ol ol 91.5	KU5J N5SOR WA9TTV KB5MWW
Silver City	448.050	-	WB5TGL		Gila ARS
Silver City WEST CENTRAL	448.800	-	WY5G	o 100.0	WY5G
Gallup Grants ZIA CONNECTIO	442.000 444.950	++	N7JVO WB5EKP	ce olx 100.0	FCUHFA OCARCUS
El Paso, TX Tucson, AZ	449.000 448.175	_	WB5LJO KD7QK	ol 103.5 ol 162.2	KD7QK
NEW YORK - SL ST LAWRENCE/I Colton Fine Malone Malone Potsdam Russell Tupper Lake Tupper Lake	FRANKLIN 444.150 442.600 444.650 444.750 443.350 444.850 444.350 444.700	CTY NY + + + + + + + + + + + + + + + + + +	NS2Z NR2S NG2C NG2C K2CC N2IGN WB2WAU NR2V	I I a RACE 171.5 136.5	OVARC NG2C SCUES NIMORA
NEW YORK - TS ALL TSARC ARE BRONX Bronx		+	900 P P P P P P P P P P P P P P P P P P	Aux Link Aux Link Aux Link TCP/IP   Control Control Aux Link Aux Link Aux Link Call Free Control Control Control	c c okt
DIOUX	440.600	+	NY4Z	01203.5	EARC

420-450 MHz 503 NEW YORK

					NEW TORK
Location	Output	Input	Call	Notes	Sponsor
Bronx	442.050	+	KB2WWT	0141.3	SBARC
Bronx	443.300	+	W2XV	o(ca)	WACG
Dionix				88.5	
Bronx	445.075	-	N2CXJ	С	ALIVE
Bronx	448.375	_	WA2LAF	С	
CENTRAL SUFFO	DLK				
Manorville	448.325	146.220	W2OQI	tel	R. H. RA
DUTCHESS					
Hyde Park	443.400	+	N2IGU	oypkt	
Hyde Park	446.325	-	WA2RKN	oypkt	
LaGrangeville	449.975	_	N2CJ	oe88.5	RACES
Mt Beacon	449.575	-	WA2GZW	oae	MtBcnARC
Poughkeepsie	443.200	+	KD2LH	oypkt	MT BECON
Poughquaq	440.425	+	WB2SLQ	ol156.7	70CM ASSN
EASTERN SUFFO					
Southold	448.325	146.820	W2OQI	otl	R. H. RA
KINGS					
Brooklyn	441.100	+	KB2MXV	С	
Brooklyn	445.125	_	WB2PTV	ol136.5	
Brooklyn	446.225	_	WB2SLV	0162.2	
Brooklyn	446.675	-	W2CMA	0114.8	5.45.4
Brooklyn	446.725	-	WB2WTJ	oe107.2	BARK
Brooklyn	447.925	-	KB2OZ	С	
Brooklyn	448.475	_	WA2SNQ	0127.3	
Brooklyn	449.375	_	WB2STQ	o136.5	A-V ARA
NASSAU					554
East Meadow	443.325	+	K2GLP	ol141.3	RH RA
East Meadow	443.800	+	KB2CIP	o(ca)elz	
East Meadow	444.750	+	WB2ERS	o110.9	INTERPLEX
Hempstead "	449.675	-	WA2QJS	C	TEL PION
Hempstead #	449.300	-	WB2GAD	0162.2	TEL PION
Malverne	446.425	-	WB2WAK	ol136.5	DDO
Mineola	441.350	+	WA2YNH	c107.2	PRG
Mineola	442.350	+	N2FLF	0	NCWA
New Hyde Park	445.375	-	K2CJP	0114.8	NFRC
No. Massapequa		+	WB2IBO	0114.8	AMSAT NA
Plainview	446.475	_	WB2WAK	C	PH ARTS
Plainview	447.200	-	KB2TZ	C	PH ARTS
Plainview	447.975	-	WB2CYN		PARC
Plainview	448.525	-	WB2WHH	C	
Plainview	449.125	- 475	WB2NHO	o136.5	LIMARC
Plainview	449.775	441.175	K2SF	C	4.0
Syosset	440.300	+	N2OCN	o(ca)e11	4.0
Syosset	447.950	_	N2HBA	C	KDOOO
Valley Stream	448.625	-	KD2QC	o(ca)lz	KD2QC
14/46#			KBOHD *	136.5	
Westbury #			KB2HRA	o114.8	
Woodbury	449.925		KCOVON	00 114 0	
Woodbury	441.4	-	KC2AOY	oe 114.8	LIRR ARC
		_	KC2AOY KF2GV	oe 114.8 c	LIRR ARC
NEW YORK	441.4 446.925		KF2GV	С	
NEW YORK Manhattan	441.4 446.925 440.350	+	KF2GV WA2WCB	c o103.5	MRA
NEW YORK Manhattan Manhattan	441.4 446.925 440.350 440.425	+ +	KF2GV WA2WCB WB2SLQ	c o103.5 c	MRA 70CM NWK
NEW YORK Manhattan	441.4 446.925 440.350	+	KF2GV WA2WCB	c o103.5	MRA

#### 504 420-450 MHz NEW YORK

NEW YORK					
Location	Output	Input	Call	Notes	Sponsor
Manhattan	441.600	+	K2RPC	oypkt	
Manhattan	441.750	+	K2KLN	0141.3	METRPLEX
Manhattan	442.450	+	KF2J	olBI179.9	
Manhattan	443.275	+	WB2CUX	0110.9	MRA
Manhattan	443.700		WA2TLI	C C	BEARS
	443.700	+ 144.850	K2KLN	oaelz	METRPLEX
Manhattan			KK2T		APPLE ARC
Manhattan	444.050	+		0114.8	INTERPLEX
Manhattan	444.550	+	WA2UYP		
Manhattan	445.075	_	N2CXJ	C	ALIVE
Manhattan	445.175		NB2A	ox141.3	
Manhattan	445.225	-	WB2OLB	o(ca)l	RAT PACK
Manhattan	445.900		KQ2H	74.4 I	
		_	NY4Z	o(ca)el	ALIVE
Manhattan	446.275	-	N 14Z	151.4	ALIVE
Manhattan	446.875		W2PAV	oBl88.5	RAAG
			N2BEI	o(ca)elz	
Manhattan	446.900	-	NZBEI	R 136.5	
Manhattan	447.825	_	WA2YEG	o(ca)e	MAARC
Mannattan	447.825	-	WAZTEG	107.2	WAANC
	440 500	_	WA2SNQ	ol127.3	
Manhattan	448.500	_			8575 GRP
Manhattan	448.575		N2HDW WB2EQX	o o123.0	6575 GHF
Manhattan	449.025	-			TEL POIN
Manhattan	449.300	-	WB2GAD	C	
Manhattan	449.325	-	W2ML	oe 136.5	
Manhattan	449.425	-	WB2SLQ	C	70 CM NWK
Manhattan	449.625	-	WA2RXQ	0156.7	RA RPTR
Manhattan	449.800	-	WB2ZSE	С	
Manhattan #	444.950	+	WB2SQM	0141.3	
Manhattan #	447.025	-	N2HBD	o114.8	NRTHEAST
Manhattan #	449.675	-	WA2QJS	С	TEL PION
ORANGE					
Blming Grove #	444.750	+	WB2BQW	o114.8	INTERPLEX
Finchville	443.800	+	WA2EHI	y pkt	
Finchville	449.525	_	WA2VDX	o123.0	WA2VDX+
Middletown	443.700	+	KB2DDX	0	
Mount Hope	443.350	+	WB2SLQ	o(ca)I	70 CM RA
				74.4	
New Windsor	449.275	_	KE2AM	o(ca)el1	03.5
Newburgh	449.475	_	WA2GZW	oaexp12	3.0
Port Jervis	440.450	+	K2KQZ	0151.4	
Port Jervis	445.025	-	K2KQZ	o156.7	
Port Jervis	445.925	_	KB2TM	С	
Slate Hill	442.850	+	WA2ZPX	0156.7	
Sparrow Bush	447.975	-	WB2HWY	С	
Washingtonville	447.525	_	KQ2H	ol82.5	
PUTNAM				0.02.0	
Lake Carmel	445.875	_	KG10	oeR	PE ARL
				114.8	
Patterson	448.125	_	KA2NAX	082.5	
Peekskill	449.925	-	KB2CQE	oe179.9	PARA
QUEENS					
Astoria	447.325	_	KB2FHB	0100.0	HELLENIC
	-		_	· · · · ·	

# 420-450 MHz 505 NEW YORK Call Notes Sponsor

WB2ZZO o(ca)el HofS ARC

Oolona	111.200		··· DLLLO	136.5	11010 71110
Flushing	440.550	+	KB2FUT	o(ca)ez	QC ARC
				77.0	
Flushing	440.700	+	WB2HWW		EARC
3				141.3	
Flushing	448.575	-	WB2CPE	ol114.8	8575 GRP
Glen Oaks	447.275	_	KB2LFX	С	
Glen Oaks	449.825	-	WB2VTJ	С	
Glen Oaks #	447.025	_	N2HBD	0114.8	NE NET
Glen Oaks #	448.775	_	WA2WAI	0	
Key Gardens	449.725	_	WA2RYY	0114.8	
L I City	444.850	+	N2FDJ	0123.0	EARS
Queens	442.100	+	WB2IEI	C	LI FMA
Queens	446.975	_	WA2RSW	0114.8	WA2RSW+
Queens Village	442.650	+	WB2QBP	oe141.3	
Woodside	445.025	_	K2KQZ	0156.7	
RICHMOND					
Staten Island	440.000	+	K2KQZ	0156.7	
Staten Island	445.325	_	W2CWW	ol LiTZ	SLARA
Otaton Island	440.020		***************************************	156.7	01711111
Staten Island	445.575	_	N2EHN	0141.3	
Staten Island	445.825	_	KA2PBT	0156.7	SI UHF RA
Staten Island	447.075	_	KW2V	0114.8	OI OIII TIA
Staten Island	447.225	-	N2CBU	0192.8	NBFFRC
Staten Island	447.375	_	WA2JWR	0156.7	NYC RA
Staten Island	447.575	_	WA2YYX	0127.3	NICHA
Staten Island	447.675	_	WB2BTD	0156.7	
		_	KB2CPW	0156.7	
Staten Island ROCKLAND	447.725	-	KD2CFW	0136.7	
	440.050		K2IBW	-1140	RRA
Orangetown	443.850	+		0114.8	RRA
Orangetown	444.850	+	K2CIB	C	
Pearl River	446.075	-	K2LSA	o(ca)e 114.8	SL RC
0	444 450		NEOE		
Spring Valley	441.450	+	NE2E	ol141.3	
SUFFOLK			KDOLID	4440	00400
Babylon #	446.175	_	KB2UR	0114.8	SSARC
Centereach	444.600	+	KA2JOB	0146.2	
Cold Spring Hbr		-	WB2CIK	С	
Farmingville	448.175	-	K2VL	0114.8	
Fort Salonga	449.275	-	AA2KL	0114.8	
Greenlawn	447.625	-	WA2AMX	0114.8	
Greenport	440.050	+	N3VT	oR	PARC
Hauppauge	441.200	+	N2DHC	0114.8	RAT PACK
Hauppauge	444.700	+	WR2UHF	С	GBAMFKRA
Holbrook	446.025	_	WA2HFG	o100.0	
Huntington	446.125	-	W2HAP	0	LIDXA
Huntington	448.225	_	WA2UZE	o114.8	Hntgtn FM
Huntington	448.500	-	WA2SNQ	0114.8	
Huntington	448.675	-	KJ2I	0141.3	HRG
Huntington #	446.175	_	KB2GYC	0	
Huntington #	447.175	-	WB2ZTH	0	
Huntington Stn	449.000	-	WA2VMV	o114.8	CI RA
-					

Location

Corona

Output Input

+

444.200

#### 506 420-450 MHz NEW YORK

Location	Output	Input	Call	Notes	Sponsor
Islip Terrace	449.625	_	KE2LE	С	SC VUA
Islip Terrace #	447.775	_	WA2UMD	0114.8	00 10/1
Kings Park	448.425	_	WA2PNU	С	LARC
Kings Park	448.475	_	WA2SNQ	0114.8	
North Babylon	446.775	_	KB2UR	o(ca)z	SS ARC
			,	114.8	
Patchogue #	449.300	_	WB2GAD	0114.8	TEL PION
Port Jefferson	449.525	_	WA2UEC	0114.8	RCARC
Rocky Point	443.900	+	N2FXF	o(ca)146	5.2
Sayville	440.200	+	AA2GT	o(ca)elz	SS ARC
•				114.8	
Selden	448.825	-	WA2VNV	ol114.8	SBRA
Selden	448.975	-	KF2J	olBl136.	5
Selden #	447.525	-	WA2UMD	0	
Selden #	447.800	_	WA2UMD	0	
Setauket	449.175	_	K2TKE	o114.8	W MLVLRC
Smithtown	448.775	-	N2HII	oezR	ARES
				114.8	
Southold	448.325	-	W2OQI	oi107.2	RH RA
Upton	442.400	+	WA2KSM	o(ca)ez	BHNL ARC
				R114.8	
West Islip	440.850	+	KA2CAF		BABYLON
West Sayville	449.725	-	WA2RYY	0114.8	
Yaphank	446.625	_	W2DQ	o(ca)elz	SC RC
				R114.8	
ULSTER					
Marlboro	447.725	_	WA2BXK	oe	
Wawarsing	445.725		WB2BQW	c(ca)l	
Wawarsing #	444.850	+	WB2VTJ	o114.8	
Wawarsing # Woodstock					!
Wawarsing # Woodstock WESTCHESTER	444.850 449.175	+	WB2VTJ KQ2H	o114.8 oel146.2	
Wawarsing # Woodstock WESTCHESTER Ardsley #	444.850 449.175 443.350	+ -	WB2VTJ KQ2H WB2SLQ	o114.8 oel146.2	70 CM NWK
Wawarsing # Woodstock WESTCHESTER Ardsley # Bedford	444.850 449.175 443.350 444.450	+ + +	WB2VTJ KQ2H WB2SLQ WB2AGF	o114.8 oel146.2 o	70 CM NWK WRA
Wawarsing # Woodstock WESTCHESTER Ardsley #	444.850 449.175 443.350	+ -	WB2VTJ KQ2H WB2SLQ	o114.8 oel146.2 o c o(ca)el	70 CM NWK
Wawarsing # Woodstock WESTCHESTER Ardsley # Bedford Mt Vernon	444.850 449.175 443.350 444.450 445.675	+ + + -	WB2VTJ KQ2H WB2SLQ WB2AGF K2YCJ	o114.8 oel146.2 o c o(ca)el 94.8	70 CM NWK WRA COM CLUB
Wawarsing # Woodstock WESTCHESTER Ardsley # Bedford	444.850 449.175 443.350 444.450	+ + +	WB2VTJ KQ2H WB2SLQ WB2AGF	o114.8 oel146.2 o c o(ca)el 94.8 oeR	70 CM NWK WRA
Wawarsing # Woodstock WESTCHESTER Ardsley # Bedford Mt Vernon Rye Brook	444.850 449.175 443.350 444.450 445.675 444.650	+ + + -	WB2VTJ KQ2H WB2SLQ WB2AGF K2YCJ KC2ZO	o114.8 oel146.2 o c o(ca)el 94.8 oeR 114.8	70 CM NWK WRA COM CLUB RYE BRK
Wawarsing # Woodstock WESTCHESTER Ardsley # Bedford Mt Vernon	444.850 449.175 443.350 444.450 445.675	+ + + -	WB2VTJ KQ2H WB2SLQ WB2AGF K2YCJ	o114.8 oel146.2 o c o(ca)el 94.8 oeR 114.8 o(ca)elz	70 CM NWK WRA COM CLUB RYE BRK WECA
Wawarsing # Woodstock WESTCHESTER Ardsley # Bedford Mt Vernon Rye Brook Valhalla	444.850 449.175 443.350 444.450 445.675 444.650 447.475	+ + + - + -	WB2VTJ KQ2H WB2SLQ WB2AGF K2YCJ KC2ZO WB2ZII	o114.8 oel146.2 o c o(ca)el 94.8 oeR 114.8 o(ca)elz R 114.8	70 CM NWK WRA COM CLUB RYE BRK WECA
Wawarsing # Woodstock WESTCHESTER Ardsley # Bedford Mt Vernon Rye Brook Valhalla Valhalla	444.850 449.175 443.350 444.450 445.675 444.650 447.475	+ - + + - + - 147.660	WB2VTJ KQ2H WB2SLQ WB2AGF K2YCJ KC2ZO WB2ZII WB2ZII	o114.8 oel146.2 o c o(ca)el 94.8 oeR 114.8 o(ca)elz R 114.8 oaelyzR	70 CM NWK WRA COM CLUB RYE BRK WECA
Wawarsing # Woodstock WESTCHESTER Ardsley # Bedford Mt Vernon Rye Brook Valhalla Valhalla Yonkers	444.850 449.175 443.350 444.450 445.675 444.650 447.475 447.475 440.150	+ + + - + -	WB2VTJ KQ2H WB2SLQ WB2AGF K2YCJ KC2ZO WB2ZII WB2ZII WB2BNH	o114.8 oel146.2 o c o(ca)el 94.8 oeR 114.8 o(ca)elz R 114.8 oaelyzR o(ca)elz	70 CM NWK WRA COM CLUB RYE BRK WECA WECA YARC
Wawarsing # Woodstock WESTCHESTER Ardsley # Bedford Mt Vernon Rye Brook Valhalla Vankers Yonkers	444.850 449.175 443.350 444.450 445.675 444.650 447.475 447.475 440.150 445.475	+ - + + - + - 147.660	WB2VTJ KQ2H WB2SLQ WB2AGF K2YCJ KC2ZO WB2ZII WB2ZII WB2ZII WB2BNH WA2RRY	o114.8 oel146.2 o c o(ca)el 94.8 oeR 114.8 o(ca)elz R 114.8 oaelyzR o(ca)elz ca110.9	70 CM NWK WRA COM CLUB RYE BRK WECA WECA YARC
Wawarsing # Woodstock WESTCHESTER Ardsley # Bedford Mt Vernon Rye Brook Valhalla Valhalla Yonkers Yonktown Hts	444.850 449.175 443.350 444.450 445.675 444.650 447.475 440.150 445.475 441.400	+ - + + - + - 147.660	WB2VTJ KQ2H WB2SLQ WB2AGF K2YCJ KC2ZO WB2ZII WB2ZII WB2BNH WA2RRY KA2NAX	o114.8 oel146.2 o c o(ca)el 94.8 oeR 114.8 o(ca)elz R 114.8 oaelyzR o(ca)elz oaelyzR 0(ca)elz 0(ca)elz	70 CM NWK WRA COM CLUB RYE BRK WECA WECA YARC TSTS
Wawarsing # Woodstock WESTCHESTER Ardsley # Bedford Mt Vernon Rye Brook Valhalla Vankers Yonkers	444.850 449.175 443.350 444.450 445.675 444.650 447.475 447.475 440.150 445.475	+ - + + - + - 147.660	WB2VTJ KQ2H WB2SLQ WB2AGF K2YCJ KC2ZO WB2ZII WB2ZII WB2ZII WB2BNH WA2RRY	o114.8 oel146.2 o c o(ca)el 94.8 oeR 114.8 o(ca)elz R 114.8 oaelyzR o(ca)elz ca110.9	70 CM NWK WRA COM CLUB RYE BRK WECA WECA YARC TSTS
Wawarsing # Woodstock WESTCHESTER Ardsley # Bedford Mt Vernon Rye Brook Valhalla Valhalla Yonkers Yonkers Yorktown Hts	444.850 449.175 443.350 444.450 445.675 444.650 447.475 440.150 445.475 441.400 443.150	+ - + + - + - 147.660	WB2VTJ KQ2H WB2SLQ WB2AGF K2YCJ KC2ZO WB2ZII WB2ZII WB2BNH WA2RRY KA2NAX	o114.8 oel146.2 o c o(ca)el 94.8 oeR 114.8 o(ca)elz R 114.8 oaelyzR o(ca)elz oaelyzR 0(ca)elz 0(ca)elz	70 CM NWK WRA COM CLUB RYE BRK WECA WECA YARC TSTS
Wawarsing # Woodstock WESTCHESTER Ardsley # Bedford Mt Vernon Rye Brook Valhalla Valhalla Yonkers Yonktown Hts	444.850 449.175 443.350 444.450 445.675 444.650 447.475 440.150 445.475 441.400 443.150 YREPCO	+ - + + - + - 147.660	WB2VTJ KQ2H WB2SLQ WB2AGF K2YCJ KC2ZO WB2ZII WB2ZII WB2BNH WA2RRY KA2NAX	o114.8 oel146.2 o c o(ca)el 94.8 oeR 114.8 o(ca)elz R 114.8 oaelyzR o(ca)elz oaelyzR 0(ca)elz 0(ca)elz	70 CM NWK WRA COM CLUB RYE BRK WECA WECA YARC TSTS
Wawarsing # Woodstock WESTCHESTER Ardsley # Bedford Mt Vernon Rye Brook Valhalla Valhalla Yonkers Yonkers Yorktown Hts Yorktown Hts NEW YORK - UN	444.850 449.175 443.350 444.450 445.675 444.650 447.475 440.150 445.475 441.400 443.150 YREPCO	+ - + + - + - 147.660 + +	WB2VTJ KQ2H WB2SLQ WB2AGF K2YCJ KC2ZO WB2ZII WB2ZII WB2BNH WA2RRY KA2NAX AF2C	o114.8 oel146.2 o c o(ca)el 94.8 oeR 114.8 o(ca)elz R 114.8 o(ca)elz ca110.9 o88.5 ozR 88.5	70 CM NWK WRA COM CLUB RYE BRK WECA WECA YARC TSTS
Wawarsing # Woodstock WESTCHESTER Ardsley # Bedford Mt Vernon Rye Brook Valhalla Valhalla Yonkers Yonkers Yorktown Hts Yorktown Hts NEW YORK - UN ALBANY/SCHEN!	444.850 449.175 443.350 444.450 445.675 444.650 447.475 440.150 445.475 441.400 VREPCO ECTADY	+ - + + - + - 147.660	WB2VTJ KQ2H WB2SLQ WB2AGF K2YCJ KC2ZO WB2ZII WB2ZII WB2BNH WA2RRY KA2NAX	o114.8 oel146.2 o c o(ca)el 94.8 oeR 114.8 o(ca)elz R 114.8 oaelyzR o(ca)elz ca110.9 o88.5 ozR 88.5	70 CM NWK WRA COM CLUB RYE BRK WECA WECA YARC TSTS 5D Band
Wawarsing # Woodstock WESTCHESTER Ardsley # Bedford Mt Vernon Rye Brook Valhalla Valhalla Yonkers Yonkers Yorktown Hts Yorktown Hts NEW YORK - UN ALBANY/SCHEN!	444.850 449.175 443.350 444.450 445.675 444.650 447.475 440.150 445.475 441.400 VREPCO ECTADY	+ - + + - + - 147.660 + +	WB2VTJ KQ2H WB2SLQ WB2AGF K2YCJ KC2ZO WB2ZII WB2ZII WB2BNH WA2RRY KA2NAX AF2C	o114.8 oel146.2 o c o(ca)el 94.8 oeR 114.8 o(ca)elz R 114.8 o(ca)elz ca110.9 o88.5 ozR 88.5	70 CM NWK WRA COM CLUB RYE BRK WECA WECA YARC TSTS 5D Band
Wawarsing # Woodstock WESTCHESTER Ardsley # Bedford Mt Vernon Rye Brook Valhalla Valhalla Yankers Yorktown Hts Yorktown Hts NEW YORK - UN ALBANY/SCHENI Albany	444,850 449,175 443,450 444,450 445,675 444,650 447,475 440,150 445,475 441,400 <b>YREPCO</b> ECTADY 444,000	+ + + + - + - 147.660 +	WB2VTJ KQ2H WB2SLQ WB2AGF K2YCJ KC2ZO WB2ZII WB2ZII WB2BNH WA2RRY KA2NAX AF2C	o114.8 oel146.2 o c o(ca)el 94.8 oeR 114.8 o(ca)elz R 114.8 o(ca)elz ca110.9 o88.5 ozR 88.5	70 CM NWK WRA COM CLUB RYE BRK WECA 3 WECA YARC TSTS 5D Band
Wawarsing # Woodstock WESTCHESTER Ardsley # Bedford Mt Vernon Rye Brook Valhalla Valhalla Yankers Yorktown Hts Yorktown Hts NEW YORK - UN ALBANY/SCHENI Albany	444,850 449,175 443,450 444,450 445,675 444,650 447,475 440,150 445,475 441,400 <b>YREPCO</b> ECTADY 444,000	+ + + + - + - 147.660 +	WB2VTJ KQ2H WB2SLQ WB2AGF K2YCJ KC2ZO WB2ZII WB2ZII WB2BNH WA2RRY KA2NAX AF2C	o114.8 oel146.2 o c o(ca)el 94.8 oeR 114.8 o(ca)elz ca110.9 o88.5 ozR 88.5 ozR 88.5	70 CM NWK WRA COM CLUB RYE BRK WECA 3 WECA YARC TSTS 5D Band
Wawarsing # Woodstock WESTCHESTER Ardsley # Bedford Mt Vernon Rye Brook Valhalla Valhalla Yonkers Yonkers Yorktown Hts Yorktown Hts NEW YORK - UN ALBANY/SCHENI Albany Albany	444.850 449.175 443.350 444.450 445.675 444.650 447.475 440.150 445.475 441.400 443.150 <b>YREPCO</b> ECTADY 444.500	+ - + + - + - 147.660 + +	WB2VTJ KQ2H WB2SLQ WB2AGF K2YCJ KC2ZO WB2ZII WB2ZII WB2BNH WA2RPY KA2NAX AF2C K2AD KC2CLR	o114.8 oel146.2 o c o(ca)el 94.8 oeR 114.8 o(ca)elz ca110.9 o88.5 ozR 88.5 oc(ca)elw DS 100 olw 127.3	70 CM NWK WRA COM CLUB RYE BRK WECA 3 WECA YARC TSTS 5D Band

#### 420-450 MHz 507 NEW YORK

					NEW TORK
Location	Output	Input	Call	Notes	Sponsor
Cobleskill	442.500	+	WA2ZWM	0	SCARA
Cohoes	449.825	-	KG2BH	oeRA 136.5	CohEddyCt
Grafton	442.200	+	K2SMA	o(ca)zel RA	RenRACES
Grafton	442.950	+	K2CBA	0	GURU
Grafton	444.600	+	N2ZQF	o 136.5	
Grafton	444.650	+	K2RBR	oe	
Halfmoon	448.875	-	WA2GBO	o 203.5	
Knox	444.350	+	WB2QBQ	0	
Schenectady	443.550	+	W2EWY	o 203.5	
Troy	443.000	+	W2SZ	0	RPIARC
Troy	444.850	+	WA2OQE	ol	NiMoARC
Troy	447.225	-	KD3NC	o(ca)l 10	
Troy	448.425	-	W2LWX	oel	TelPionrs
Troy AUBURN	448.975	-	WA2GBO	oe 100.0	
Auburn	442.400	+	W2QYT	oaezWxp	A 71.9
Auburn	444.650	+	K2INH	0	
Skaneateles BATH/HORNELL	442.300	+	W8JGP	oae	
Bath	442.750	+	N2CEH	oelwWx	S TierRpA
Hammondsport	442.950	+	KV2W	ol	KeukaLARA
Naples	442.450	+	WJ2Y	ol	Telcourier
Springwater BINGHAMTON	444.500	+	WA2DHB	oel	LvgstnARS
Binghamton	444.100	+	WA2QEL	o 100.0	SVARA
Endicott	444.300	+	N2YOW	oe 173.8	
Vestal	442.450	+	N2LZM	o pkt	BgmURS
Vestal	442.700	+	KA2OZG	0	=
Vestal	444.550	+	AA2EQ	o(ca)I	
Vestal	447.875	-	N2YZH	ol 131.8	
CANANDAIGUA					
Bristol	443.600	+	WB2IMT	o 110.9	
Canandaigua	443.950	+	W2001	0	
South Bristol	442.925	+	N2HJD	oalRA	RRRA
CORTLAND/ITHA			KDOEAE		
Cortland	442.850	+	KB2FAF	oe oe 127.3	
Cortland	443.15	+	KB2FAF		
Cortland Groton	444.450	+	WA2VAM	0	FngrLksRA
ELMIRA/CORNIN	444.900	+	N2MOW	0	MoCroIARG
Corning	444.350	+	N2IED	o(ca)elz	CARA
Elmira	444.200	+	KA3EVQ	o(ca)eiz	ROOKIES
	444.200	т	MADEVQ	wR	HOOKIES
GLENS FALLS				_	
Corinth	448.125	_	WA2UMX	oeR_	
Saratoga Spr	448.225	-	WA2UMX	oelzR	SaraRACES
HUDSON/CATSK			14/4 OD) (* :		0.1004
Chatham	444.150	+	WA2PVV	oe	ColCRA
Hudson	449.925 442.050	_	WB2UEB W2XL	oeA oDS	Rip VWARS
Kingston	442.050	+	VV < A L	103.5	HudVlyCont

#### 508 420-450 MHz NEW YORK

NEW TORK					
Location	Output	Input	Call	Notes	Sponsor
ONEONTA/NOR					
Cooperstown	442.350	+	WA2SAF	oeR	OARC
Norwich	442.650	+	KA2NKD	0	
Norwich	443.600	+	WA2EYH	0	ChngoARA
Stamford	448.725	_	WA2MMX	opw	Ü
Walton	443.000	+	K2NK	oeRA	Del CtyES
OSWEGO/FULTO					
Hannibal	442.350	+	KB2AUJ	0	ARES
Oswego	444,750	+	KB2VQW	oaeA 15	1.4
ROCHESTER		•		040/110	
Fairport	444.900	+	N2BZX	o 110.9	
Fairport	447.175	_	WB2SSJ	o(ca)ep	nkt DS
Mendon	442.100	+	N2MXG	o(ca)ep	BRRA
WEILGOIT	442.100	т.	INZIVIAG	110.9	1000
Mendon	444.700	+	N2HJD	oalzR	RRRA
Rochester	442.650		K2SA	ol	GeneseeRA
		+			
Rochester	442.700	+	K2RRA	oelRA	RRRA
				110.9	2224
Rochester	442.800	+	N2HJD	oaezIR	RRRA
Rochester	442.900	+	N2HJD	oalzAR	RRRA
Rochester	443.000	+	N2WPB	oR	RRRA
Rochester	443.450	+	WA2YZT	oal 110.	
Rochester	443.700	+	K2SA	oaz	GeneseeRA
Rochester	443.900	+	KB2CHY	oe 110.9	
Rochester	444.400	+	KB2PT	0	HarrisARC
Rochester	444.550	+	WB2HYP	ol 110.9	
Rochester	444.825	+	KE2MK	oew	XeroxARC
Rochester	444.850	+	WB2KAO	o 110.9	
Rochester	444.950	+	WB2HYP	0	GRIDD
S ESSEX CTY/M					
Schroon Lake	442,700	+	KE2LS	oeWx	KE2LS
				LiTZ 12	
SYRACUSE					
Canastota	442.550	+	N2JEU	oe	
Cazenovia	444.000	+	K2ZI	oae	
Syracuse	442.200	+	WB2LHP	0	
Syracuse	442.900	+	N2NUP	o 103.5	
Syracuse	443.100	+	WA2AUL	0	
Syracuse	443.200	+	W2ISB	0 .	
Syracuse	443.300	<u>;</u>	WAZISC	0	LARC
Syracuse	443.350	+	KA2CTN	op	LANO
Syracuse	443.400	+	KA2CTN	oelz	
Syracuse	443.450	+	N2UQG	0 131.8	
		+			C LIADO
Syracuse	443.500		W2ISB	0	Syr UARC
Syracuse	443.800	+	N2HQI	٥.	
Syracuse	444.100	+	N2DCI	oelz	
Syracuse	444.200	+	WB2JOD	oa	NiMoARC
Syracuse	448.575	-	KA2OOP	o(ca) Lo	
Syracuse	448.575	-	N2HQI	o Low P	rot
Syracuse	448.875	-	KA2OOP	ol	
Syracuse	448.925	-	KA2OOP	o Low P	rof
UTICA/ROME					
Ilion	444.400	+	N2FBB	0	MohwkVRA

#### 420-450 MHz 509 NEW YORK

Location	Output	Input	Call	Notes	Sponsor
Utica	442.100	+	KA2UWD	oelWx 100.0	MTAssoc
Utica	444.850	+	W2JIT	0	DeerfldRA
Verona	443.650	+	KA2NIL	oaelR	
Westmoreland WATERTOWN	444.900	+	K2GVI	ol	RomeARC
Dexter	442.500	+	KA2QJO	ozp	
Watertown	442.450	+	K2BFH	oel	NiMoARC
Watertown	443.050	+	KA2QJO	oaelzp(p	
Watertown	443.150	+	KE2UA	oaelWx	TIARA
Watertown WATKINS GLEN	444.050	+	KA2QJO	opz	
Penn Yan	442.250	+	N2HLT	oalz	
Penn Yan	442.600	+	N2ODA	oaelz	
Penn Yan	443.550	+	N2HLT	0	
Watkins Glen	442.150	+	N2IED	ol 123.0	CARA
WAYNE/NEWARI					
Clyde	449.075	-	KA2NDW	0	ODID
Palmyra	444.250	+	WA2EWU	oe	GRID
Sodus Point	444.950	+	WA2AAZ	oa	DrmlnsARC
NEW YORK - VIF	CC				
Lake Placid, NY	449.675	-	N2NGK	oIR 192.8	Essx RACES
Plattsburgh, NY	449.775	_	W2UXC	oe	ChmpVlyRC
Plattsburgh, NY	449.825	-	N2MMV	o 100.0	Interplex
Whtface Mt, NY	447.775	-	N2JKG	cetR	Clin RACES
NEW YORK - WN					
ALL WINTSOMO	442.950	+	SNPF	SNP	
	443.950	+	SNPF	SNP	
	444.950	÷	SNPF	SNP	
SIMPLEX			•		
	445.475		WB2JPQ	Smplx	
	445.825		WB2JPQ	Smplx	
	445.850		WB2JPQ	Smplx	
MONROE COUNT	ΓY				
Churchville	443.100	+	KB2CHM	0	
Gates #	444.750	+	WA2EGL	110.9	
Greece	444.875	+	N2ODK	110.9	
Ogden	443.275	+	K1NXG	al 147.24	4
Rochester	442.725	+	N2OTC	o(ca)	
Rochester	444.250	+	WA2EWU	е	
NIAGARA					
Buffalo	443.525	+	WB2DSS	(ca)eDS	
Buffalo	443.875	+	WB2SQR	0	BARRA
Buffalo	444.000	+	WA2HKS	o(ca)l2	BARRA
Buffalo	444.150	+	WB2JPQ	ael DS 8	
Buffalo	444.375	+	WB2JPQ	e DS 88.	5
Cheektowaga	443.800	+	N2QLS	0	
Colden	442.325	+	WB2ELW	oa	KA2RFT

#### **NEW YORK-NORTH CAROLINA**

NEW TORK-NOT	IIII CANO	LINA		
Location	Output	Input	Call	Notes Sponsor
Colden	444.100	+	WB2JPQ	a DS 88.5
Eden	444.200	+	WB2JPQ	ae DS 88.5 V/UFAT
Elma	443.975	+	KN2M/R	0
Hamburg	443.400	+	WB2DSS	(ca)e DS
Lancaster	443.850	+	W2YJ	oa 88.5
Lockport	443.925	+	WB2DSS	ae 151.4
Lockport	444.625	+	W2OM	0
Newfane	444.800	+	W2KY	(ca)ezl H/UFAT
N Tonawanda	442.575	+	AA2YW	el
Ogden	443.800	+	K1NXG	0
Orchard Park	444.675	+	N2XFX	0
Perrysburg	443.000	+	WB2DSS	o 151.4
Perrysburg	444.900	+	WB2DSS	(ca)eDS 151.4
Weathersfield	442.000	+	WB2HYP	110.9
SOUTHERN TIEF			*********	110.0
Delevan	444.175	+	K2XZ	oaez
Fredonia	444.350	+	W2SB	0
Hamburg	444.750	+	WB2DSS	9
Limestone, PA	444.775	+	N2ISQ	Fat
Mayville	444.450	+	WB2EDV	o 88.5 L-442.750
Olean	444.850	+	K2XZ	0
Ripley	444.025	+	KB2oux	ael
Sherman	442.750	+	WB2EDV	188.5
Sherman	444.975	+	N2JYG	0
South Valley	444.500	+	N2ISQ	0 88.5
Stockton	443.125	+	KB2YZH	a FAT
Stockton	445.375	т-	K2OAD	al
Warsaw	442.775	+	WA2JRR	127.3
Westfield	444.925	+	WB2EDV	188.5
WEST	444.323	т.	VVDZLDV	100.5
Attica	444.050	+	WB2JPQ	88.5 DS
Batavia	442.200	+	KB2LZF	66.5 DG
Weathersfield	443.625	+	WA2CAM	е
Weathersheld	443.023	-	WAZOAW	C
NORTH CAROLI	NA			
Andrews/Robbi	442.600	+	WD4NWV	oe 151.4 WD4NWV
Andrews/Robbi	443.650	+	K4AIH	cel WD4JEM
Apex/Raleigh	444.950	+	W4DW	o RALEIGH
Archdale	443.300	+	KC4SVQ	oaRB KC4SVQ
Asheboro	442.325	+	WD4ICX	0
Asheboro	444.975	+	KQ4ML	0
Asheville	442.650	+	KD4GEU	0
Asheville	444.900	+	N4DWT	
Asheville #	442.025	+	KE4VMN	oe
Auburn				0
Bakersville	442.275 442.750	+	N4ZCM KM4GR	0
				o MCRA
Brevard Burlington	442.850	+	KA7JXU	oe KA7JXU
Burnsville	443.025	+	WB4IKY	oa 107.2 AC4DZ
	443.650	+	KD4WAR	oaezl KD4WAR
Canton	443.475	+	KE4UIU	ol 156.7
Cary	442.675	+	KD4RAA	oeRB KD4RAA
				100.0

# 420-450 MHz 511 NORTH CAROLINA

				NON	CANOLINA
Location	Output	Input	Call	Notes	Sponsor
Chapel Hill	442.150	+	W4UNC	ce	OCRA
Chapel Hill #	443.475	+	W4UNC	oe 131.8	
Charlotte	444.450	+	W4CQ	oe .	CHARLTTE
Charlotte	444.600	+	W4BFB	oa 100.0	MECKLNBU
Charlotte	444.675	+	KD4IL	0	NC TEL PIO
Charlotte	444.850	+	W4CQ	oe	CHARLTTE
Clinton	441.700	+	N4ZHC	o(ca)ez	SCARS
				131.8	
Colfax	442.200	+	KS4SB	o(ca)ez	KS4SB
Columbia	443.300	+	KB4TOH	oèl ´	COLUMBIA
Crab Creek Twp	443.125	+	KB4PQA	o(ca)elR	В
Dallas/Charlo	443.850	+	KC4YOZ	oel 100.0	OMUG
Dallas/Charlo	444.950	+	WA1WXL	oel 136.5	5KC4DRA
Durham	444.100	+	WR4AGC	oal	DURHM FM
Eden	443.975	+	WA4WGY	ol	RCKINGHA
Efland	442.050	+	WA1YYN		WA1YYN
Elizabeth Cit #	444.300	+	WA4VTX	0	PASQUTAN
Fayetteville	444,400	+	WB4YZF	o 100.0	CAPE FEAR
Flattop Mtn	444,475	+	N4OOC	oael	N4OOC
Forest City	444.400	+	KC4YOQ	0	KC4YOQ
G'boro/H'Point	443.500	+	WD4PQZ	oaelRB	WD4PQZ
				77.0	
Gastonia/Crow	443,750	+	KC4ZTI	oaezIRB	KC4ZTI
Gastonia/Crow	444,150	+	KE4GTM	oaezIRB	KE4GTM
Gastonia/Crow	444.750	+	KC4YOT		KC4YOT
Gastonia/Spcr	444.550	+	WB4VTE	o(ca)	GSTON CT
Gibsonville	444.350	+	WB4IKY	o 107.2	AC4DZ
Goldsboro	443.050	+	AA3CH		MTROCOM
Graham	443.725	+	K4GWH		K4GWH
Graingers	443.250	+	WD6GMQ	0	WD6GMQ
Grandfther Mtn #		+	WA4PXV	oel	
Grantsboro	444.350	+	KR4LO	oe	KR4LO
Greensboro	442,725	+	WG4R	oIRB	WG4R
Greensboro	443.650	+	KD4DNY	0	KD4DNY
Greensboro	444.475	+	KD4DNY	oe	KD4DNY
Greenville	444.800	+	WB4PMQ	o 131.8	WB4PMQ
Hamlet #	443.200	+	W4DEX	ol -	W4DEX
Hatteras Isl	444.925	+	KE4ZTD	oe 131.8	KE4NPY
Haw River	443.775	+	KD4JFN	oaezRB	KD4JFN
				107.2	
Hendsyl/Berwl	444.250	+	WA4KNI	0	PRI JOHNS
High Point	443,700	+	N4LXW	0	
High Point	443.900	+	KF4HFS	oe	HPARC
High Point	444.025	+	KD4JFN	oa 107.2	AC4DZ
Jacksonville #	444.675	+	KE4JDP	oe 88.5	KE4JDP
Kannapolis	443.250	+	N4JEX	0	KC4DRA
Kannapolis	443.350	+	N4JEX	oa	
King/Sauratow #		+	KE4QEA	o 100.0	
Kinston	444.575	+	N4HAJ	o(ca)e 8	8.5
Lake Gaston	442.350	+	KF5TU	o(ca)	WA4GEF
			_	100.0	
Lenoir/Cajah	443.525	+	N4EUX	oe	WESTERN
Lexington	442.425	+	N4TZD	c	N4TZD
9					

#### 512 420-450 MHz NORTH CAROLINA

Location	Output	Input	Call	Notes	Sponsor
Lexington	442.925	+	K4AE	С	LARC
Lincolnton	442.350	+	WA4YGD	oazRB	WA4YGD
Locust	443.700	+	WA4LBT	o(ca)I	
Lumberton	444.625	+	WB4DVN	oe	WB4DVN
McLeansville	444.125	+	WB4GUG	C	WB4GUG
Middlesex	444.650	+	NE4J	oel 179.9	
Monroe	444.425	÷	N4ZVN	0 94.8	UCARS
Morganton	443.800	+	KC4QZL	ce	KC4QZL
Mount Airy	444.925	+	N4XRY	0	N4XRY
Mt Airy/Fsh Pk	444.825	+	KF4UY	oaelRB	KF4UY
WIL Ally/1 SILL K	444.025	-	141 401	100.0	101 401
Mt Mitchell	443.600	+	N4DWU	oe	WA4BVW
New Bern	444.900	+	WD4JMS	oe 100.0	
Newprt CCARS		+	W4YMI	0	CCARS
Newton	442.625	+	KE4KIV	o	KE4KIV
Newton	444.075	+	K4ZO	oel	CATAWBA
Old Fort	444.775	+	AF4CI	0	OATAWDA
Oxford	444.600	+	KC4WXA	0	GRANVILLE
Pikeville	443.000	+	KK4YP	0	KK4YP
	443.875	+	KC4KPW		5KC4KPW
Piney Knob	442.550	+	WB4MMY		JKC4KF W
Pittsboro Pittsboro		+	KD4JFN	c(ca)	KD4JFN
FILISDOIO	444.750	+	KD431 N	107.2	ND401 IV
Polkville	444.975	+	KC4ZTJ	o(ca)	KC4ZTJ
	444.975	+	N4LMR	o(ca)	N4LMR
Raleigh	443.125	+	WA4NNA		WA4NNA
Raleigh	443.125	+	N4ZCM	0	N4ZCM
Raleigh	443.225	+	W1IFL	c(ca)e o	N4ZCIVI
Raleigh			K4HA	0 114.8	K4HA
Raleigh	443.575 444.525	+	WA4PEN	oaez	RARS
Raleigh	444.525	+	WAAFEN	88.5	nano
Raleigh	444.775	+	W4ATC	0	NCSU ARS
Raleigh	444.875	+	KD4RAA	o(ca)ez	KD4RAA
Haleign	444.073		KDTIOTA	RB 162	
Raleigh #	442.850	+	KO4CW	0	
Reidsville	444.800	+	K4YEC	0 107.2	K4YEC
Research Tri	444.675	+	KD4IHW	0	BNR/NT RC
Rich Square	443.400	+	KD4ITB	oel	D.11.0.11.1.0
Roanoke Rapid	444.550	+	KK4VM	0	
Roaring Gap	443.550	+	KC4XE	ol	BLUE RIDG
Rocky Mount	444.700	+	N4JEH	o(ca)e	DEOL HIDG
Rougemont/Red		+	WA4WTX	0(04)6	WA4WTX
RTP	443.625	+	W4EUS	0	ERICSSON
Salisbury #	444.650	+	N4MME	0	N4MME
Sanford	442.375	+	W4RNR	oe	W4RNR
Sauratown Mtn	443.100	+	WW4DC	ol 88.5	K4AZA
Sauratown Mtn	443.400	+	WB4GUG	0 107.2	WB4GUG
Selma	444.000	+	KK4YP	o(ca)e	KK4YP
Sophia/Randle	443.075	+	WR4BEG	oel	BRDCAST
Spindale	443.300	+	KC4IEV	o 123.0	KC4IEV
Statesville	443.450	+	N4VOZ	0 123.0 0a	N4VOZ
Sunset Beach	442.625	+	N4LV		144002
Taylorsville	442.950	+	KF4CYI	o oaez 173	2 0
1 4,101341116	772.000	т	N 4011	Jaez 17	

# 420-450 MHz 513 NORTH CAROLINA-NORTH DAKOTA

Location	Output	Input	Call	Notes	Sponsor
ALEXANDER					
Taylorsvl/Bar	444.050	+	K4OLC	oe	K4OLC
Thomasville	442.900	+	WW4DC	ol 88.5	
Waynesville	444.450	+	KE4JMH	o(ca)ez	KE4JMH
Wendell	442.400	+	KD4WJD	o(ca)e	FIVE COU
West Jefferso	442.375	+	WA4PXV	RB o	
Whitaker Mtn	444.325	+	WA4PXV WA4QFV	oe	SHLBY ARC
Wilkesboro	442.475	+	KE4DGP	oal 107.	
Williamston #	444.350	+	KA4KNU	oe oai	ROANOKE
Wilmington	442.200	+	KM4GN		KM4GN
Wilmington	442.500	+	K4YNY	oaelRB	K4YNY
3				88.5	
Wilmington	443.400	+	AD4DN	oe 88.5	AD4DN
Wilmington	443.950	+	KM4GN	0	
Wilmington	444.200	+	KM4GN	0	KM4GN
Wilmington	444.450	+	KM4GN	0	
Wilmington	444.650	+	KM4GN	0	
Wilmington	444.850	+	K4GMP	oe 88.5	WLMINGTO
Wilmington #	442.175	+	KM4GN	0	
Wilson	442.300	+	WB4IUY	0	WB4IUY
Wilson	444.900	+	NE4J	oel 179.	
Winston-Salem	444.275	+	W4NC	0	FORSYTH
Winston-Salem Winston-Salem	444.725	+	KQ4LO WA4RQF	o(ca)e 1	WA4RQF
Yadkinville	# 444.775 442.800	+	WA4RQF N4AAD		NAARQF NAAAD
Youngsville	443.200	+	KD2LH		5KD2LH
Tourigsville	443.200	+	NDZLII	oaei oo.	SKUZLH
NORTH DAKOTA	Δ.				
STATEWIDE					
Statewide	443.700	+		SNP	NDFC
Statewide	444.325	+		SNP	NDFC
Statewide	444.725	+		SNP	NDFC
NORTHEAST					
Cavalier	446.525	-	KØBGV	I	PC ARC
NORTHEAST CE					
Maddock	442.300	+	KFØHR		KFØHR
NORTHWEST	440 500		NOUDD		WOTUD
Parshall NORTHWEST C	443.500	+	NØUDD	oa	WØTUP
Garrison	444.100	+	NØMGL	0	NØMGL
Minot	442.300	+	KØAJW	0	SVRA
Minot	444.800	+	KØAJW	0	SVRA
Minot	444.950	+	KØCLD	ĭ	KØCLD
SOUTHEAST	171.000	'	KOOLD	•	KOOLD
Fargo	443.900	+	KEØVN	o 100.0	KEØVN
Fargo	444.875	+	WØILO	oael	RRRA
Horace	443.750	+	WØZOK	0	WØZOK
SOUTHEAST CE	NTRAL				
Jamestown	444.250	+	NØHNM	0	NØHNM
SOUTHWEST CE					
Bismarck	444.200	+	NØFAZ	oel	NØFAZ
Bismarck	444.650	+	KCØAHL	0	HIside ARC
Center	444.900	+	KEØVF	0	KEØVF

#### оню

UHIU					
Location	Output	Input	Call	Notes	Sponsor
OHIO ADAMS					
Peebles ALLEN	442.675	+	KJ8I	o(ca)e	KJ8I
Lima	443.625	+	W8HDU	o(ca)e 100.0	W8HDU
Lima	444.075	+	N8GCH	oae	ShawneeRA
Lima	444.775	+	WB8PJZ		WB8PJZ
ASHLAND	440 450		VC0EV	00 E	KG8FV
Ashland	442.150	+	KG8FV	o 88.5 o	
Ashland	442.800	+	KB8GF		KB8GF N8SIW
Polk	443.325	+	N8SIW	(ca)I	MASIM
ASHTABULA			11014/07	4400	NICHARDZ
Geneva	443.063	+	N8WPZ	146.2	N8WPZ
Kingsville	443.650	+	WX8D		WX8D
Orwell ATHENS	444.250	+	KF8YF	eal	KF8YF
Athens AUGLAIZE	444.150	+	WD8LWC	С	WD8LWC
Cridersville	444.925	+	W8EQ	0	LAARC
New Bremen	443.075	+	N8KTU	o(ca)eR Wx	N8KTU
St Marys	443.875	+	KC8AMF	o(ca)ez	WCORA
St Marys	444.200	+	WB8FNB		WB8FNB
BUTLER		·			
Cincinnati	442,500	+	WA3ZUS	а	WA3ZUS
Fairfield	443.650	+	W8PRH	oae	FARA
Hamilton	442.650	+	NBOUY	0	NBOUY
Hamilton	444.650	+	K8KY	0	K8KY
Middletown	444.475	+	W8EH	oelt tt	AG8Y
Middletown	444.825	+	W8BLV	o(ca)el	Dial ARC
West Chester	444.625	+	WB8PIH	o(ca)	WB8PIH
CARROLL				` '	
Carrollton	442.400	+	K8VPJ	o(ca)et	K8VPJ
Carrollton	442.625	+	K8VPJ	c(ca)e	K8VPJ
Malvern	443.200	+	WA8SMQ	eal LiTZ RB A	CC ARES
CHAMPAIGN					
Urbana CLARK	443.175	+	N8WEN		N8WEN
N Hampton	444.375	+	KB8ZXK	o(ca)el	N8SBN
Springfield	443.300	+	WB8ZCE	o(ca)telz	WB8ZCE
Springfield	443.350	+	N8LDO	o(ca)xel	N8LDO
CLERMONT				. ,	
Batavia	444.325	+	N8NKS	oexAR Wx	N8NKS
Cincinnati	444.925	+	KF8ON	a	KF8ON
Goshen	442.275	+	N8CKE		N8CKE
CLINTON					
Blanchester	442.025	+	KB8CWC	t	KB8CWC
Wilmington	442.150	+	WB8ZZR	o(ca)ez	ClintnRA
Wilmington	443.275	+	N8ASB	Wx o	N8ASB
gton	110.270		140/100	J	NOAGD

					Unio
Location	Output	Input	Call	Notes	Sponsor
Wilmington	444.575	+	WB8ZZR	eR	WB8ZZR
COLUMBIANA	444.575	+	WDOZZN	en	WDOZZN
E Liverpool	442.175	+	K8BLP	o(ca)ew	TriangIRC
Lisbon			KD8XB		KD8XB
	444.825	+		ea	
Salem	444.675	+	KA8OEB		ChrstinRA
004445000				Wx	
CRAWFORD					
Bucyrus	442.525	+	W8DZN	azlitz	KB8MPD
CUYAHOGA					
Brecksville	442.650	+	N8JR	oatz	N8JR
Brook Park	442.050	+	WB8ZQH	С	WB8ZQH
Cleveland	442.775	+	WD8DRZ	o(ca)le	LEARN
				131.8	
Cleveland	443.363	+	KB8WLW	(ca)ztRB	KB8WLW
Cleveland	444.100	+	NA8SA	o(ca)el	NLARC
Cleveland	444.275	+	KA8CPB	ot	KA8CPB
Cleveland	444.350	+	N8OOF	ce 131.8	OBES
Cleveland	444.450	+	W8QV	131.8	ARSC
Cleveland	444.700	+	WR8ABC	oe	LEARA
Cleveland	444.750	+	K8ZFR	oa	C.A.R.S.
Euclid	444.012	+	W8KKK	cRB	W8KKK
Euclid	444.475	+	N8CHM	0110.9	N8CHM
Highland Hill	444.950	÷	WB8APD	131.8	SMART
N Olmsted	443.150	÷	K8SCI	0 131.8	N Cst ARC
N Royalton	443.900	+	WA8CEW	o(ca)lt	WA8CEW
N Royalton	444.075	+	K8YSE	t	K8YSE
Newbury	442.550	+	N8CPI	0	N8CPI
Parma	442.125		N8WEH	0	WoodchkRC
Parma	442.125	+	N8HTX	0	N8HTX
Parma	444.050	+	KB8JTZ	o(ca)tle	LEARN
Parma	444.775	+	WR8SS	C	SSARS
Parma	444.900	+	W8CJB	131.8	WR RA
Shaker Hts	444.325	+	N8FIL	0	N8FIL
DARKE					
Greenville	444.175	+	N8OBE	oaeRB	N8OBE
Greenville	444.350	+	N8KPJ	0	N8KPJ
Ithaca	443.925	+	WB8RBN		WB8RBN
ERIE					
Berlin Hts	442.975	+	WA8CAE	У	THRG
Berlin Hts	443.350	+	WD8OCS	IRB	WD8OCS
Sandusky	442.725	+	WA8VOE	o(ca)e	N8BPE
Sandusky	444.375	+	W8LBZ	oe 110.9	SREL
Vermilion	443.050	+	WD8DRZ	o(ca)l	LEARN
				131.8	
FAIRFIELD					
Lancaster	443.875	+	K8QIK		LanFarARC
Lancaster	444.700	+	NI8F	oaez	NI8F
Lithopolis	443.900	÷	KB8VN	0	KB8VN
Pickerington	444.225	+	K8VKA	ť	K8VKA
FRANKLIN		•		•	
Columbus	442.225	+	WB8ONA	c(ca)I	WB8ONA
Columbus	442.600	+	W8ZR	(ca)z	W8ZR
Columbus	443,475	+	N8IHU	(ca)z	N8IHU
Columbus	440.470	+	INDITIO		HUITIU

#### оню

••					
Location	Output	Input	Call	Notes	Sponsor
Columbus	443.525	+	WB8YOJ	ol	WB8YOJ
Columbus	443.575	+	WB8YOJ	ol	WB8YOJ
Columbus	443.650	+	AX8AA	o(ca)	AA8XA
Columbus	443.700	+	WB8LGX	o(ca)	+ WB8MWI
				oel	WB8MMR
Columbus	444.100	+	WB8MMR		
Columbus	444.200	+	WD8RXX	179.9	CORC
Columbus	444.275	+	WB8INY		COARES
Columbus	444.300	+	WB8YOJ	oal	WB8YOJ
Columbus	444.400	+	WB8WQA	0	WB8WQA
Columbus	444.550	+	N8PVC	oaelz	CapitalRA
				123.0	
Columbus	444.900	+	N8ADL	oa	+ WB8MMW
Hilliard	443.550	+	WB8DZW	0	WB8DZW
Reynoldsburg	442.800	+	K8NIO	oaelaz	K8NIO
, ,				123.0	
FULTON					
Fayette	442.075	+	KB8GOM	oe	KB8GOM
GEAUGA	112.070	•		-	
Chardon	444.563	+	N8WHG	(ca)	N8WHG
Chardon	444.813	+	KF8YK	oae	KF8YK
Chesterland	444.600	+	K9IC	ol131.8	K9IC
			WA8ZYT		+ N8KQE
Montville	444.375	+		otl	
Newbury	444.625	+	WB8QGR	0	WB8QGR
Newbury	444.975	+	K8SGX		K8SGX
GREENE					
Bellbrook	443.675	+	W8DGN		BARC
Bellbrook	444.875	+	N8NQH	c(ca)	N8NQH
Fairborn	442.375	+	W8NTY	oe	UpVlyARC
Fairborn	442.575	+	N8QBS	(ca)z	N8QBS
				127.3	
Fairborn	442.825	+	N8QBS	(ca)	N8QBS
				186.2	
Xenia	443.100	+	N8JFA	oaelz	N8JFA
Xenia	443.375	+	KB8GRJ	at	KB8GRJ
Xenia	444.950	+	KA8THB	0	XeniaUHFG
GUERNSEY	444.550	т	KAOTTID	U	Acmaorn a
Cambridge	444.375	+	WD8AHV	00 100 0	VHA8DW C
HAMILTON	444.373	+	WDOAHV	00.0	WDOAIIV
	440.000		N8JRX	-()1	MhingCnan
Cincinnati	442.200	+		o(ca)l	WhiprSnap
Cincinnati	442.475	+	KD8TE	opel	KD8TE
<b></b>				114.8	
Cincinnati	442.625	+	WB8TAD	o(ca)e	WB8TAD
Cincinnati	442.700	+	WB8MCX	o(ca)l	WB8MCX
Cincinnati	442.775	+	K8SCH	oae tt	O-K-I ARS
Cincinnati	443.400	+	WB8CRS	oaeR	Cinci FMC
Cincinnati	443.600	+	N8CQO	o(ca)e	N8CQO
Cincinnati	443.700	+	WB8MCX	o(ca)	WX AR NET
Cincinnati	443.900	+	WA8PBW	0	CRA
Cincinnati	444.000	+	K8CLA	ō	K8CLA
Cincinnati	444.225	+	N8CKE	1 42.275	
Cincinnati	444.750	+	KB8BWE	o(ca)l	CinciUHFG
Harrison	442.800	+	N8WYF		N8WYF
	172.000	т-	14044 11.	o(ca)e II	1404411

	,				,
HANCOCK					
Findlay	444.150	+	W8FT	0	FRC
Findlay	444.575	+	WB8PBR	0	WB8PBR
HARDIN					
Kenton	442.400	+	N8MTZ	0	N8MTZ
HIGHLAND					
Greenfield	444.775	+	N8OOB	o(ca)e	N8OOB
Hillsboro	442.125	+	N8JQR	tl	N8JQR
Hillsboro	444.675	+	WA8KFB	oe	HisboroRC
New Vienna	441.100	441.100	W8NTX	oae	W8NTX
HOCKING					
Logan	443.125	+	KC8EJZ	е	H.V.A.R.C
HOLMES					
Millersburg	444.875	+	KD8KP	ot	KD8KP
Winesburg	444.800	+	WB8JAY		WB8JAY
HURON					
Steuben	442.900	+	KA8LKN	oe	WA8GYP
JACKSON					
Jackson	444.475	+	KA8PYH		JCARC
Ray	442.225	+	WO8Z	c(ca)l	WO8Z
JEFFERSON					
Toronto	443.775	+	WD8IIJ	oa	TRISTATE
Toronto	444.475	+	K8RRQ	oae	TorontoRG
KNOX					
Fredericktown	442.325	+	N8NMQ	o(ca)	N8NMQ
LAKE					
Eastlake	443.700	+	N8KT	o(ca)	CLARA
Eastlake	444.387	+	N8UXA	RÌB ´	N8SKL
Kirtland	444.225	+	KB8JTZ	o(ca)RB	KB8JTZ
Painesville	444.650	+	K8BL	atelz	LCARA
Wickliffe	444.150	+	WA8PKB	o(ca)I	WA8PKB
Wickliffe	444.725	+	WA8PKB	càRÉ	WA8PKB
Willoughby HI	444.500	+	KB8JTZ	oRB	N8KXX
LAWRENCE					
Ironton	444.550	+	W8OR	o(ca)e	N8JDF
LICKING				- (,-	
Amsterdam	443.925	+	WD8AHV	e	WD8AHV
Hebron	444.650	+	KB8TRL	0	KB8TRL
Newark	442.050	+	WD8RVK	o(ca)	WD8RVK
Newark	444.500	+	W8WRP	o(ca)I	NARA
Newark	444.950	+	N8FXB	ol	N8FXB
LOGAN				•.	
Bellefontaine	442.775	+	W8PRH	1	FARA
Bellefontaine	443.250	+	NBIID	o 186.2	NBIID
Bellefontaine	443.825	+	N8QBT	oaelz	Honda-Ame
Denotoritanie	110.020		HOGE	186.2 tt	
E Liberty	444.450	+	WD8RNV	otelz	Honda-Ame
L Liberty	111.100	·	***************************************	127.3 ti	
LORAIN				.27.0 (	
Amherst	442.500	+	WD8OTY	oe	WD8OTY
Elyria	443.400	+	KB8EAX	ot	KB8EAX
Elyria	444.175	+	KC8BED	e131.8	LCARA
Elyria	444.800	+	K8KRG	0	NOARS
y.u	.44.000			•	

Output Input Call Notes Sponsor

Location

# оню

OHIO					
Location	Output	Input	Call	Notes	Sponsor
Lorain	443.600	+	WA8CAE	oae	WA8CAE
Lorain	444.125	+	WD8CHL		WD8CHL
Lorain	444.525	+	WD8OCS		WD8OCS
Oberlin	443.525	+	N8DH	o(ca)e	N8DH
LUCAS					
Holland	443.775	+	KB8DIL	oaelAR WX103	KB8DIL .5
Oregon	443.750	+	KG8EE	oe	KG8EE
Toledo	442.850	+	W8HHF	oae	TMRA
Toledo	442.950	+	WJ8E	o(ca)elz RWx	TABEARE
Toledo	443.300	+	N8UAS	ote	N8UAS
Toledo	444.025	+	W8RQI	t	W8RQI
Toledo	444.875	+	W8VWQ	0	Toledo RA
Toledo	444.950	+	AF8W	0	Toledo RA
Whitehouse	444.400	+	N8BMZ	0	N8BMZ
MADISON					
London	444.725	+	N8CWU	o(ca)	MARC
Mt Sterling	442.075	+	N8RFR	0	N8RFR
W Jefferson	444.800	+	N8LPJ	oa	N8LPJ
MAHONING					
Austintown	443.250	+	WD8DAR	ce	ARS
Beloit	443.975	+	KF8QO	o(ca)	KF8QO
				131.8	
Canfield	442.750	+	KC8WY	oaelz	KC8WY
				131.8	
Youngstown	442.300	+	N8GJS	c(ca)e	N8GJS
Youngstown	443.225	+	K8EAU	oa	+ N8FAL
MARION					
Marion	443.800	+	NE8X	oat	KA8MFH
MEDINA					
Brunswick	442.225	+	N8OOL	o(ca)e	N8OOL
				RB	
Brunswick	444.925	+	N8BOO	131.8	M2M
Hinckley Twp	443.425	+	KB8CJO	oWx	B.A.R.C.
Lafayette	444.925	+	N8BOO	oe 146.2	2 M2M
MIAMI					
Troy	442.975	+	WD8CMD	(ca)z	WB8CMD
MONROE					
Hannibal	444.875	+	WB8CSW	oe	MDARC
MONTGOMERY					
Clayton	442.175	+	N8PS	o(ca)tel	N8PS
Dayton	442.000	+	WB8HSV	0	WB8HSV
Dayton	442.900	+	N8HRY	o(ca)el	N8HRY
Dayton	443.500	+	WA8BOT	o(ca)	WA8BOT
Dayton	443.750	+	K8BSC	o(ca)	VandliaRG
Dayton	443.775	+	KG8PB		KG8PB
Dayton	443.850	+	WB8RBN	ot	WB8RBN
Dayton	444.050	+	KA8PGJ	ol	BearcatRC
Dayton	444.250	+	WB8CQK	0	MVFMA
Huber Heights	442.100	+	W8BI	0	DARA
Huber Heights	442.950	+	N8CCC	ol .	N8CCC
Miamisburg	442.300	+	WB8YXD	o(ca)	WB8YXD

					00
Location	Output	Input	Call	Notes	Sponsor
Miamisburg	443.225	+	KB8ZAN	(ca)e	KMCARA
Miamisburg	444,700	+	N8BYT	o(ca)el	N8BYT
Trotwood	443.975	+	W8PB	o` ´	W8PB
Union	442.850	+ '	WA8ZWJ	oa	Union RC
Vandalia	442.750	+	W6CDR	ot	W6CDR
Vandalia	444.600	+	WB8OOE	oatle	WB8OOE
W Carrollton	444.500	+	N8CNW	oaelz	WCARG
W Carrollton	444.850	+	W8JUK	o(ca)	W8JUK
MORROW				` '	
Mt Gilead	442.125	+	N8OVC	o 71.9	N8OVC
MUSKINGUM					
Roseville	442.175	+	KA8GOO	o 100.0	TRI CO RC
Zanesville	442.250	+	WD8AHV	oe	WD8AHV
OTTAWA					
Oak Harbor	442.250	+	K8VXH	oe	OttawaARC
Oak Harbor	443.850	+	WB8JLT	eiWx	WB8JLT
PIKE					
Elm Grove	442.350	+	KC8BBU	Ο.	KC8BBU
PORTAGE					
Kent	442.025	+	N8BHU	С	TreeCy220
Kent	444.300	+	N8OIL	е	
Ravenna	442.425	+	KD8JM	az	KD8JM
Ravenna	442.875	+	N8QXG	0	PortageRC
PUTNAM					
Deshler	442.300	+	WB8OMG	oale77.0	WB8OMG
RICHLAND					
Mansfield	444.025	+	W8NW	o 71.9	KN8COQ
Mansfield	444.700	+	WB8RHV	ol146.2	MASER
				t971	
ROSS					
Bourneville	442.875	+	W8PRH	Dup Lnk	
Chillicothe	444.425	+	W8BAP	0	SciotoARC
SANDUSKY					
Fremont	443.000	+	N8TRQ	ae z	N8TRQ
Fremont	443.450	+	KG8Y	0	SVARC
SCIOTO					
McDermott	443.325	+	KB8RBT	а	KB8RBT
W Portsmouth	443.625	+	KG8KC		N8TSF
SENECA					
Attica	443.675	+	NØCZV	oeRB	NØCZV
Flat Rock	442.625	+	NF8E		xClydeARS
McCutchenville	442.450	+	KB8QFF	(ca)	KB8QFF
Tiffin	444.000	+	WJ8Y	o(ca)	Seneca RA
Tiffin	444.825	+	N8UPB	oa	CTS
SHELBY					
Anna	442.350	+	AB8AU	otelyz	Honda-Ame
				pkt	
Sidney	443.200	446.200	AA8OF	aelzWx	SCARES
				ARES	
STARK					
Akron	442.600	+	WD8MDF	0	N8AKZ
Alliance	442.350	+	K8LTG	oe	AARC
Canton	442.075	+	N8GNO	o131.8	N8GNO

#### оню

Location	Output	Input	Call	Notes	Sponsor
Canton	442.200	+	N8WHH	oaeRB	N8WHH
Canton	443.375	+	KA8AHF	0	KA8AHF
Canton	443.850	+	W8TUY	oe	WD8PTW
Louisville	443.950	+	N8YRY	o(ca)e	N8YRY
Massillon	442.850	+	W8NP	oaezA	MARC
				131.8	
Massillon	443.675	+	WA8GXM	oaezRB	WA8GXM
				131.8	
Uniontown	442.000	+	WB8OVQ	ot	WB8OVQ
	442.000	т	WDOOVQ	Ot .	WDOOVQ
SUMMIT					
Akron	442.700	+	WB8AZP	oael	WB8AZP
Akron	443.625	+	WD8DRZ	o(ca)RB	
Akron	444.200	+	WA8DBW	oe 131.8	WA8DBW
Akron	444.550	+	W8UPD	(ca)	U/AkrnRC
Barberton	442.925	+	W8AKR	oaelz	W8AKR
Cuyahoga Fls	444.850	+	K8EIW	t	K8EIW
Hudson	443.475	+	WA8ARS	o(ca)zt	WRARG
Norton	442.100	+	WD8AHQ	С	WD8AHQ
Norton	442.575	+	WD8MBF	o 131.8	AMISH/
					NERT
Norton	444.000	+	WD8KNL	0	WD8KNL
Richfield	443.550	+	WA8OGN	c	RchFldTch
Twinsburg	444.400	+	N8WCP	а	N8WCP
TRUMBULL					
Cortland	443.875	+	WA8ILI	ot	WA8ILI
Fowler	443.575	+	WD8PVC	oel	WD8PVC
Hubbard	443.100	+	WA8PHN	0	WA8PHN
Warren	442.825	+	KB8QDX	I(ca)eBA	KB8QDX
			, and and	Wx	
Warren	443.000	+	W8VTD	o(ca)e	WarrenARA
TUSCARAWAS	443.000	т.	WOVID	U(Ca)e	WallellAllA
	440 500		1/0001		1/0004
Uhrichsville	443.500	+	K8CQA	0	K8CQA
UNION					
Jerome	444.125	+	N8IJV	192.8	W8RW
Marysville	444.525	+	KA8FJC	0	UnionCoRC
Plain City	444.050	+	N8LPJ	1	N8LPJ
VAN WERT					
Van Wert	444.850	+	W8FY	t	VWARC
WARREN	444.050	т	WOII		VVAIIO
	440 405		MEGN		55450
Franklin	442.425	+	WE8N	o(ca)eA	BEARS
				118.8	
Franklin	443.150	+	WB8ZVL	o(ca)r	WB8ZVL
				118.8	
Loveland	443.800	+	WB8BFS	ca	WB8BFS
Mason	444.150	+	WB8WFG	0	WB8WFG
Mason	444.975	÷	WD8KMX	o(ca)e I	BEARS
Mason	444.373	-	WDOKINA		
0	440.000		11/200110	224.40	
Springboro	443.000	+	WB8SMC	o(ca)ez	FaroutARC
WASHINGTON					
Constitution	444.100	+	N8ILO	et	N8ILO
Marietta	442.600	+	W8JL	atRB	KC8GF
Marietta	442.900	+	W8JL	calp	W8JL
Marietta	443.400	+	W8HH	al	M.A.R.C.
ariona	. 10.400	T	1101111	ui	W.A.H.U.

420-450 MHz 521 OHIO-OKLAHOMA

				OHIO	OKLAHUWA
Location	Output	Input	Call	Notes	Sponsor
Marietta	444.000	+	WD8BRZ	ol	WD8BRZ
WAYNE	444.000	+	WDODNZ	Oi	WDODNZ
Dalton	443.750		NØCZV	otelz	SB RC
		+			
Doylestown	442.275	+	W8WKY	o(ca)ezt	SARA
D!#****	440.075		14/014//61/	Wx	0404
Rittman	442.375	+	W8WKY	oez	SARA
144	440 475		141014100	131.8	NOIDO
Wooster	443.175	+	W8WOO	o(ca)	N8JBG
				131.8	
Wooster	444.250	+	KD8EU	oe 131.8	WYNE ARG
WOOD					
Bowling Green	444.700	+	WA8EXF	o(ca)e	WA8EXF
Northwood	444.275	+	KA8ENK	ot	KA8ENK
Perrysburg	444.650	+	KA8WPC	at	KA8WPC
Perrysburg	444.925	+	K8CQI	ot	K8CQI
OKLAHOMA					
EAST CENTRAL					
Butner	443.075	+	KF6GMI	olt 192.8	RASS
Cavanal Mtn	444.500	+	N5ZS	oe	FSAARC
Muskogee	443.100	+	WA5VMS	olt 107.2	WA5VMS
Okmulgee	444.825	+	KB5HDP	o(ca)e	KB5HDP
Tahleguah	443.800	+	WA6EAW	o` ´	WA6EAW
NORTH CENTRA	L				
Chester	443.000	+	WD5GUG	0	WD5GUG
Drumright	442.525	+	KF6GMI	olt 192.8	
Enid	443.200	+	WD5GUG	0	WD5GUG
Enid	444.400	+	WA5QYE	0	Enid ARC
Enid	444.825	+	N5HEL	0	N5HEL
Perry	442.925	+	WA5YTI	ot 79.7	MORI
Ponca City	444.700	+	W5HZZ	0	KayCtyARC
Stillwater	444.900	+	K5FVL	0	K5FVL
NORTHEAST	444.000		INOT VE	Ü	IXOI VE
Bartlesville	444,775	+	W5NS	ot 141.3	BABC
Levi Mtn	444.475	+	W5TQE	00 141.3	WA5UMB
Sand Spr	442.725	+	KF6GMI	otl 162.2	
Vinita	444.375	+	WA5ICW	011 102.2	NOLA
NORTHWEST	444.373	+	VVASICVV	U	NOLA
Guymon	444.975	+	KY5C	oel	DBARC
Laverne	444.925	+	N5TBX	0	OKKN ARC
Sharon	444.950	+	WN5LUI	oet 88.5	
Woodward	444.875	+	WN5LUI	ot 88.5	WN5LUI
OKLAHOMA CITY					
Bethany	443.775	+	KC5CRT		KC5CRT
Bethany	444.500	+	N5HIP	ot 141.3	
Chandler	442.050	+	WB9VMY	o(ca)et	WB9VMY
Davenport	444.650	+	WB5EDN	oet	L&M Radio
				141.3	
Del City	444.000	+	WR5G	oat	WR5G
				141.3	
Edmond	442.850	+	KB5SCG	0	KB5SCG
Edmond	442.900	+	N5PTE	0	Sys70 ARC

#### 522 420-450 MHz OKLAHOMA

Location	Output	Input	Call	Notes	Sponsor
Edmond	443.150	+	N5TWC	o(ca)t 179.9	KA5WIS
Edmond	443.425	+	KA5WAV	o(ca)t 88.5	KA5WIS
El Reno	444.050	+	WA5CZN	ot 141.3	WA5CZN
El Reno	444.250	+	K5OL	0	ERARC
Kingfisher	444.975	+	WD5GLD	oae	PionerTel
Norman	442.100	+	N5TKS	0	N5TKS
Norman	442.125	+	WA5LKS	o(ca)t 107.2	WA5LKS
Norman	442.675	+	KB5RVT	o(ca)t 141.3	OUTelecom
Norman	443.700	+	KC5ILL	0	SCARS
Norman	444.350	+	N5KUK	o(ca)e	N5KUK
Norman	444.750	+	N5KUK	oet	N5KUK
				141.3	
Oklahoma Cty	442.250	+	KG5AA	o(ca)t 141.3	K5OL
Oklahoma Cty	442.500	+	WA5YTI	oet	MORI
*				123.0	
Oklahoma Cty	442.625	+	WB5ISN	o(ca)t 146.2	WB5ISNNet
Oklahoma Cty	442,700	+	W5PAA	o(ca)	ACARC
Oklahoma Cty	443.100	+	WN5J	oat	MegplexRG
Omanoma org			*******	100.0	egp.com.co
Oklahoma Cty	443.500	+	K5EBT	ot 141.3	K5EBT
Oklahoma Cty	443.550	+	WB5EDN	0	L&M Radio
Oklahoma Cty	443.900	+	AD1S	U	AD1S
		+	KC5PWX	oat	PERN
Oklahoma Cty	444.025	+		141.3	
Oklahoma Cty	444.100	+	WA5YTI	o(ca)et 141.3	MORI
Oldahama Chi	444,200		WD5AII		EdmndARC
Oklahoma Cty	444.200	+	WDSAII	o(ca)t	EdillidANC
				141.3	
Oklahoma Cty	444.300	+	K5JL	o(ca)et	OCAPA
				141.3	
Oklahoma Cty	444.475	+	KC5AEL	oet 141.3	KC5AEL
Oklahoma Cty	444.575	+	KJ5XB	0	KJ5XB
Oklahoma Cty	444.625	+	KI5MV	ot 141.3	KI5MV
Oklahoma Cty	444.675	+	KB5LSB	o(ca)et	KB5LSB
				141.3	
Oklahoma Cty	444.775	+	N5KUE	ot 141.3	N5KUE
Oklahoma Cty	444.850	+	KD5AHH	oat	BojiveRN
Omanoma Oty	444.000	т	RESALIT	141.3	Dojiverni
Oldeberre Oto	444.005		KDEVA		L/DEVIA
Oklahoma Cty	444.925	+	KB5XM	oet	KB5XM
_				141.3	
Spencer	444.425	+	KI5CW	oae	KI5CW
Warr Acers	442.425	+	KC5KFF	o(ca)t	KC5KKF
				141.3	
SOUTH CENTRAL	L				
Ada	443.800	+	WB5NBA	0	Ada ARC
				-	

# 420-450 MHz 523 OKLAHOMA-OREGON

			,	JKLAHUI	WA-OREGON
Location	Output	Input	Call	Notes	Sponsor
Ardmore	444.375	+	KD5XW	oet 114.8	KD5XW
Dougherty	444.775	+	KB5CEN	oat 131.8	KB5CEN
Duncan	444.825	+	WD5IYF	oet 118.8	CTARC
Lindsay	444.550	+	NF7T	ot 141.3	NF7T
Pauls Valley	442.225	+	KI5EL	0	KI5EL
Pauls Valley SOUTHEAST	443.650	+	N5TMH		N5TMH
Fort Towson	444.500	+	KB5MGO	oae	KB5MGO
Talihina	442.900	+	KM5GB	ct 114.8	KM5GB
SOUTHWEST					
Altus	444.100	+	WD5BBN	0	WD5BBN
Lawton	443.850	+	W5KS	0	LFSARC
Lawton TULSA	444.450	+	AB5UI	oa	AB5UI
Broken Arrow	444.000	+	WA6HNO	oae	BAARC
Claremore	442.075	+	N5PCZ	0	GRDA
Claremore	444.350	+	WA5VPO	0	WA5VPO
Cleveland	443.300	+	WB5MPU	0	WB5MPU
Coweta	444.525	+	NM5X	С	NM5X
Hitichita	444.600	+	N5TZA	0	OCARA
Skiatook	442.175	+	KD5QD	oe	KD5QD
Tulsa	442.300	+	WD5EVU	oe	WD5EVU
Tulsa	442.625	+	WB5ISN	o(ca)et 123.0	WB5ISNNet
Tulsa	443.000	+	N5RFW	o(ca)	Tulsa ARC
Tulsa	443.400	+	N5LWO	oèt 146.2	N5LWO
Tulsa	443.725	+	N5WX	oaet 127.3	N5WX
Tulsa	443.750	+	N5FEK	oe	TARC
Tulsa	444.100	+	WA5LVT	0	TRO
Tulsa	444.200	+	WB5ISN	ot 167.2	WB5ISNNet
Tulsa	444.300	+	K5LAD	0	K5LAD
Tulsa	444.450	+	KC5FCA	0	KC5FCA
Tulsa	444.950	+	WA5LVT	oe	TRO
Tulsa	449.875	-	N5JJZ	oa	AmAir ARC
OREGON STATEWIDE					
Statewide	442.000		TEST	ORRC	ORRC
		+		Test	
Statewide	443.000	+	TEST	ORRC Test	ORRC
CENTRAL					
Bend	443.050	+	KB7LNR	0	KB7LNR
CENTRAL WILLA					
Corvallis	442.300	+	WB7NML	0	WB7NML
Salem	443.725	+	KC7KFE	oe	KC7KFE
COAST - CENTR					
Florence	442.575	+	W7FLO	oe	W7FLO

#### 524 420-450 MHz OREGON

OnLack					
Location	Output	Input	Call	Notes	Sponsor
Waldport COAST - NORTH	444.475	+	KA7TRY	oe	KA7TRY
Astoria COAST - SOUTH	440.925	+	KJ7VW	0	KJ7VW
Coos Bay	443.850 GORGE	+	W7EXH	oet	W7EXH
Hood River COLUMBIA RIVE	440.950	+	W7UIV	oe	WOBRG
Hood River	442.575	+	KC7AWL	oet	KC7AWL
Deer Island	441.925	+	KC7TLZ	oet	KC7TLZ
NORTH WILLAME	ETTE VALL	.EY			
Colton	440.250	+	K7WWG	oe	NVRG
Forest Grove	442.325	+	K7RPT	oe	ARRG
McMinnville	441.725	+	KB7TRP	oe	KB7TRP
McMinnville	442.175	+	KG7LX	oe	KG7LX/
MCMINIVIIIe	442.175	+	NG/LX	0e	YHVGG
Newberg	442.725	+	N7ASM	0	PMRA
North Plains	442.400	+	KB7RGX	oel	KB7RGX
NORTHEAST	442.400	+	KB/ HGX	Oei	ND/ HGX
Huntington	444,150		K7OJI	o(ca)elt	TVRA
nunungion	444.150	+	K7031	100.0	IVDA
La Grande	444.950	+	W7UIV	oet	WOBRG
Umatilla	449.325	_	KA7IXH	o(ca)zl	HARC
NORTHWEST				,	
Banks	440.875	+	KC7UQB	ot	KC7UQB
PORTLAND MET	RO				
Aloha	442.050	+	K7WWG	С	K7WWG
Aloha	442,100	+	KJ7JS	0	KJ7JS
Aloha	443.025	+	WB7PSD	c	WB7PSD
Aloha	443.350	+	NM7B	ō	NM7B
Battleground	443.800	+	KC7HKQ	oe	KC7HKQ
		+	KJ7IY	ol	KJ7IY
Beaverton	443.150				WB7SKD
Gresham	442.625	+	WB7SKD	0	
Gresham	449.750	-	K7VNS	Ο.	K7VNS
Hillsboro	440.825	+	KJ7IY	oel	KJ7IY
Hillsboro	443.650	+	K7AUO	oel	TERAC
Oregon City	440.050	+	WB7QFD	oe	HCARC
Portland	440.025	+	WB2QHS	ot	WB2QHS
Portland	440.300	+	KC7MZM	oe	KC7MZM
Portland	440.350	+	K7YVF	o(ca)ezt	K7YVF
Portland	442.225	+	K7RPT	o(ca)ez	ARRG
Portland	442.920	+	WB7DZG	ol	WORC
Portland	443.225	+	WA7HAA	oet	WA7HAA
romana	. 10.220	•	**********	107.2	**********
Portland	443.575	+	KAØSSF	c(ca)lt	WCRI
Portland	443.950	+	N7QOR	oet	N7QOR
Portland	444.475	+	N7QOR	C	N7QOR
Portland	448.900	_	N7DA	ot	N7DA
Portland		_			
	449.175	_	K7VNS	0	K7VNS
Portland	449.275	-	WA7PCG	o(ca)t	WA7PCG
Portland	449.575	-	KGØD	ot	KGØD
Scappoose	441.950	+	W7UIV	oe	WOBRG

#### 420-450 MHz 525 OREGON-PENNSYLVANIA

			ORE	GON-PEN	INSYLVANIA
Location	Output	Input	Call	Notes	Sponsor
Scholls	441.150	+	KB7PSM	ol	KB7PSM
Scholls	442.150	+	KB7PSM	0	KB7PSM
Vancouver #	448.275	_	WB7EDP	o(ca)z	WB7EDP
West Linn	443.425	+	KC7STO	oez	KC7STO
				100.0	
SOUTH CENTRAL	L				
Klamath Falls	443.900	+	N7RBP	o(ca)ezl	
Klamath Falls	444.000	+	KG7UL	oe	KG7UL
SOUTH WILLAME		.EY			
Cottage Grove	440.850	+	KC7LOB	oet	KC7LOB
Eugene	425.375	-	WB7TGZ	oet	W7PRN
Eugene	442.125	+	WA7CQZ	ot	WA7CQZ
Eugene	443.500	+	W7EXH	oet	W7EXH
Eugene	443.550	+	KC7PIH	oe	KC7PIH
Eugene	443.950	+	N7QOR	oe ot	N7QOR
Eugene Saginaw	444.450 440.100	+	W7EXH W7EXH	cl	W7EXH W7EXH
Vida	443.025	+	KC7LOB	oet	KC7LOB
SOUTHWEST	445.025	+	ROTLOB	oet	NO7LOD
Ashland	440.700	+	KC7PJX	oet	KC7PJX
Central Point	444.100	+	WB6KBB	olt	WB6KBB
Jacksonville	444.200	+	WB6KBB	0	WB6KBB
Rogue River	440.725	+	KB7FMB	o(ca)et 110.9	KB7FMB
Roseburg	441.225	+	WB7TGZ	cet	W7PRN
Roseburg	444.000	+	N7JNJ	oe	KC7UAV
Tri city	444.300	+	KB7OOB	oe	KC7UAV
White City	444.325	+	KB7PPD	o(ca)	KB7PPD
PENNSYLVANIA	- ARCC				
BERKS	440.550		KODDD		DADT
Earlville	443.550	+	K3DBD	oet 131.8	PART
Pottstown	442.750	+	KI3I	oet 141.	3
Reading	444.350	+	K3TI	oat	DaubDXAS
				114.8	
BRADFORD					
Towanda	444.950	+	N3MZU	o(ca)t 12	27.3
BUCKS					
Bensalem	444.200	+	WA3BXW	ot 131.8	
Fairless Hills	447.125	-	WA3BXW	ot DPL	BEARS
Feasterville	443.300	+	K3ZFD	olt 131.8	1
Hilltown	442.900	+	WA3UNG	ot 131.8	
Morrisville	447.475	-	WR3B	oelt	NERA
Diverse and all the	447.075		KDOAIE	103.5	101.0
Plumsteadville	447.975	+	KB3AJF WA3KEY	o(ca)et 1	
Quakertown	443.200	+	WASKEY	o(ca)et 114.8	BLURA
Quakertown	444.750	+	N3BKN	o(ca)eRI	RBt
Upper Southmpn		_	W3SK	ol	PWA
Warminster	443.950	+	K3DN	o(ca)el	WARC
				RAť 13	1.8

#### 526 420-450 MHz PENNSYLVANIA

LIMOTEVAMA					
Location	Output	Input	Call	Notes	Sponsor
CARBON					
Lake Harmony	442.100	+	N3KZ	o(ca)el	
				RBt 131	
Nesquehoning	447.625	-	N3REA	o(ca)t 13	1.8
Palmerton	449.375	_	WB3IIY	ot 151.4	
CHESTER					
Cochranville	449.675	-	WB3LGG	o(ca)RBt	
Honeybrook	447.075	-	N3OUR	o(ca)elW	
Malvern	448.075	-	KB3BKK		VF VHF Soc
			14 10 4 1	131.8	D. 04.0
Parkesburg	442.000	+	KJ6AL	oaelRAR	
Thorndale	447.875	-	N3YJI	o(ca) 13	1.8
Valley Forge	443.800	+	N3KZ		UPenn ARC
=			MODILI	RBt 131	
Valley Forge	443.900	+	W3PHL	0	PARA GRP
COLUMBIA					
Bloomsburg	444.150	+	WB3DUC	celt	
CUMBERLAND			NEGUI		
Mechanicsburg	443.300	+	NE3H	0	UD ADO
Summerdale	442.200	+	N3KZ	o(ca)I	UPenn ARC
D ALLIDIUM				RBt 131	.8
DAUPHIN	440.500		14/101/	-/>- 45	2014-4-4-0-0
Harrisburg	443.500	+	WN3V	o(ca)eAF	RBWxt 110.9
1.1 a mark and	440.005		KAODMD	oet 123.0	
Hershey	449.925	-	KA3RMP	0et 123.t	,
DELAWARE	440 450		AK3M	0/00/4 10	1 0
Broomall	442.150	+	KM3W	o(ca)t 13	CHI/RAILS
Broomall	444.700	+	KIVISVV	o(ca)I RBt 131	
Chester	443.050	+	AA3CH	o(ca)t	METRCOM
Chester	443.050	+	AASCH	162.2	METHOOM
Chester	448.925		KM3W	o(ca)lt 13	21.0
Darby	444.050	+	WA3RVT	o(ca)ii ii	DCARA
Daiby	444.050	+	WASHVI	ARBt 1	
Media	443.650	+	W3AWA	oa	Mobl 6ers
Newtown Square		+	K3MN	o(ca)lt	M-N ARC
Newtown Square	442.230	Ψ.	ICOIVIIA	131.8	W-N ANO
Newtown Square	142 600	+	N3EJU	o(ca)lt 1	31.8
LACKAWANNA	742.000	-	NOLUC	O(Ca)It II	31.0
Scranton	444.400	+	KB3BIU	oelRA	LackCoEMA
ociamon	444.400		REDODIO	WxLiTZ	
Scranton	448.825	_	N3EVW	oaRWx	1 127.5
LANCASTER	770.023		NOLVV	Uditvvx	
Columbia	449.325	_	KA3CNT	o(ca)t	SVRA
Columbia	445.025		KAOONI	136.5	OVIIA
Cornwall	449.025	_	W3AD	ot 162.2	LRTS
Cornwall	449.525	_	KC3DR	olt 107.2	
Ephrata	444.650	+	K3RZF		EphrataARS
Epinata .			NOTIE!	t 131.8	Epinatartito
Ironville	443.250	+	K3IR	oaeRA	SPARC
		•		Wx	J. 71110
Ironville	449.975	_	K3IR	oaeRA	SPARC
				Wx	

## 420-450 MHz 527 PENNSYLVANIA

Location	Output	Input	Call	Notes	Sponsor
Kirkwood	444.600	+	N3EZI	ot 141.3	
Lancaster	449.225	_	<b>KA3CNT</b>	oet	R.H.R.A.
				131.8	
Lancaster	449.425	-	N3EJG	ot 110.9	
Lancaster	449.475	-	AA3DH	0	
Lancaster	449.575	_	KB3BVL		R.R.R.A.
Quarryville	448.175	~	N3EIO	ot 94.8	KC3LE
LEBANON	440 400		NOVZ		UD
Eagles Peak	442.400	+	N3KZ	o(ca)l RBt 13	
Grantville	448.225		N3OGS	oet	A.A.R.G.
Grantville	440.223	_	Noodo	192.8	A.A.n.G.
Lebanon	447.675	_	N3RM	oeRAt	LVSRA
Lebanon	447.075		14011111	192.8	LVOIIA
LEHIGH				132.0	
Allentown	443.350	+	WZ3L	oeRBt 1	00.0
Allentown	443.500	+	N3HES	o(ca)et 1	
Allentown	444.100	+	KA3NRJ	ot 151.4	
Allentown	444.150	+	N3KZ	o(ca)RB	131.8
Allentown	448.775	-	N3MFT	oeRBt 1	31.8
Center Valley	444.300	+	W3LR	oa	NLCRA
Coopersburg	443.590	+	W3LR	0	NLCRA
Coopersburg	449.275	-	W3LR	0	NLCRA
Maple Hill	449.875	-	N3OBS	cRBt 13	1.8
LUZERNE					
Hazleton	449.425	-	KD3JZ	oeRBt	A.R.A
Wilkes-Barre	442.200		N3KZ	103.5.	UPenn ARC
Wilkes-Daile	442.200	+	Nonz	o(ca)I RBt 12:	
Wilkes-Barre	443.400	+	AA3CV	o(ca)elt	
Wilkes-Barre	449.825	_	WB3FKQ	oelRAW	
LYCOMING	110.020		11201 N.Q	001111111	At OL.O
Williamsport	443.200	+	AA3CV	o(ca)elt	77.0
Williamsport	443.800	+	N3KZ	o(ca)l	UPenn ARC
				RBt 12	3.0
Williamsport	444.000	+	W3AVK	0	WestBranch
MONROE					
Blakeslee	449.725	-	N3OFZ	o(ca)eIR 100.0	AWxLiTZt
Blakeslee	448.275		N3UNR	o(ca)e 1	21.0
Camelback Mtn	442.500	+	N3KZ		UPenn ARC
Cameiback With	442.300	т .	NONZ	Bt 131.	
Long Pond	448.475	_	WN3L	oIRBLIT	
Tannersville	444.250	+	WA3BXW	ot 131.8	
MONTGOMERY					
Blue Bell	447.025	-	WA3YUE	oet	U.A.R.C.
				131.8	
Eagleville	449.925	-	N3DQZ	ct	
Green Lane	449.125	-	N3ACL	oeRAt	MtCoRaces
				136.5	
Hatboro	443.150	+	W3RBU	0	
Horsham	444.550	+	WASTSW	0 alt 100 C	MANADO
King of Prussia	447.375	-	K3MN	oit 100.C	M-N ARC

#### 528 420-450 MHz PENNSYLVANIA

T ENNOTE VANIA					
Location	Output	Input	Call	Notes	Sponsor
Norristown	442.450	+	WA3SSG	olt 131.8	3
Norristown	448.675	-	N3IEI	o(ca)t 13	31.8
Willow Grove	443.250	+	N3EMY	o(ca)Rt	
				131.8	
Wyndmoor	442,550	+	K3VIT	oaelWxt	131.8
NORTHAMPTON					
Bangor	447.225	_	N3TXG	o(ca)ell	iTZt 131.8
Dango	7-77.220		1101710	0(00)012	
Bangor	448.025	_	KA3ODJ	o(ca)lt 1	51 4
Little Offset	448.525	_	KA2QEP	oet 131.	
Nazareth	443.450	+	W3PYF		DLARCNC
Nazarem	443.430	+	Wartr	Denawa	EMA
Name Danses	440.005		WN3L	olt 131.8	
North Bangor	449.625				
Northampton	444.900	+	wзок	oet	DLARC
				151.4	1401 =
Wind Gap	443.700	+	KA3HJW	oelt	K3LZ
				151.4	
Wind Gap	447.175	-	N3DZM	olt 131.8	3
PERRY					
Newport	444.550	+	N3CMY	o(ca)eRt	t 156.7
PHILADELPHIA					
Center City	443.100	+	K3QFP	oeBl t	CCRG
•				131.8	
Philadelphia	442.400	+	N3KZ	o(ca)IR	UPenn ARC
				Bt 131.	
Philadelphia	442.800	+	K3TU	o(ca)el	TUARC
				RBt 13	
Philadelphia	447.425	_	N3TSZ	ot 103.5	
Philadelphia	447.625	_	WE3E	o(ca)lt	NERA
· ·····aaoipiiia				103.5	
Philadelphia	449.775	_	WBØCPR	o(ca)RB	1131 8
Roxborough	444.800	+	W3QV	oael	Phil-Mont
Univ of PA	442,700	+	WASRXE		NEARFAR
UIIIV UI FA	442.700	+	WASHAL	131.8	NEARFAR
PIKE				131.6	
	444.050		WAGALIE	-/>+ 1	140
Greentown	444.650	+	WA2AHF	o(ca)t 11	14.0
SCHUYLKILL	440.000		4 4001/	- />-14	77.0
Pottsville	443.000	+	AA3CV	o(ca)elt	
Pottsville	444.950	+	KA3FUL	o(ca)It	SARA
				131.8	
SUSQUEHANNA					
Elk Mtn	447.375	-	N3HPY	o(ca)el	B&B
				AWxLiT	TZt 131.8
WAYNE					
Waymart	448.875	-	WB3KGD	oaeRAW	/x
YORK					
Dover	442.700	+	WB3EPJ	o(ca)e	S.C.A.B.
				Wxt 74.	
Shrewsbury	449.725	_	N3IEE	ot 123.0	SoPaCoGp
York	444.250	+	K3PQZ	oeRB	
York	447.275	_	W3HZU	o(ca)e	Keystone
				, , , , , ,	,

#### 420-450 MHz 529 PENNSYLVANIA

Location	Output	Input	Call	Notes	Sponsor
PENNSYLVANIA	- WPRC				
ALTOONA 146.2					
Altoona	442.100	+	NU3T		BKRA
Carrolltown	443.525	+	KB3BLF	1107.2	CCDES
BEAVER 131.8					
Beaver	442.450	+	KA3IRT	eal	KA3IRT
Beaver Falls	442.975	+	W3SGJ		
Beaver Falls	443.075	+	KA3RFA	0	KA3RFA
Freedom	444.250	+	KC3TN	0	TAARA
Hookstown	442.400	+	кхзн	o(ca)el	+N3IPW
				zR	
Rochester	443.825	+	KA3RFA	0	KA3RFA
CENTRAL 173.8/					
Reedsville	443.550	+	KA3ANJ	o(ca)	JMRA
Rossiter	444.575	+	N3FXN		N3FXN
ERIE 186.2					
Cherry Hill	444.925	+	WA3USH	0_	WA3USH
Corry	444.800	+	W3YXE	aR	RACorry
Erie	442.950	+	WN3M	o exp	WN3M
Erie	444.500	+	KA3MJN	0	KA3MJN
Erie	444.675	+	WA3MKT	ol exp	
Meadville	444.075	+	W3MIE	0	C.A.R.S.
Union City	443.500	+	N3UBZ	0	N3UBZ
JOHNSTOWN 14					
Johnstown	442.825	+	KB3BLF	I 110.9	CCDES
NORTH CENTRA					
Brookville	442.075	+	WA3FFC	o(ca)	WB3HUE
Coudersport	443.300	+	WASUAT	0	WA3UAT
Sigel	443.275	+	N3GPM	oe	N3GPM
NORTHWEST 18					
Greenville	443.425	+	KE3JP	0	KE3JP
Leeper	444.325	+	KA3CII	oa	KA3CII
Oil City	444.125	+	W3ZIC	oe	FVMKC
Vowinkel	443.375	+	N3GPM	0	N3GPM
Warren	443.900	+	N3DDY	0	
Waterford	443.950	+	KF8YF	el 100.0	
Wattsburg	442.600	+	KE3JP	0	KE3JP
PITTSBURGH 13					
Apollo	444.900	+	N1RS	oaezx	SARA
				R 131.8	
Bridgeville	442.500	+	KA3EBX	o(ca)z	KA3EBX
Canonsburg	443.650	+	N3FFP	oelwx	N3FFP
				131.8	
Carnegie	444.450	+	W3KWH		SCARC
Clinton	443.000	+	K3KEM	cet .	K3KEM
Clinton	444.850	+	K3KEM	oaelz	K3KEM
0	444.450		KANIDT	114.8	KANIDT
Coraopolis	444.150	+	KASIRT	oalx	KASIRT
Glenshaw	443.625	+	KA3RFA	0	KA3RFA
Monroeville	444.000	+	K3TT	oe	Dot0RG
Murraysville	443.500	+	W3GKE	0	W3GKE
New Kensington	444.300	+	N1RS	oelR	SARA
				131.8	

#### 530 420-450 MHz PENNSYLVANIA

PENNSTEVANIA					
Location	Output	Input	Call	Notes	Sponsor
New Kensington	444.300	29.580	N1RS	oelR 141.3	SARA
No. Huntingdon	444.775	+	K3CFY	ol	K3CFY
Pgh/	442.725	+	W3IXR	0	W3IXR
Pah/	444.750	+	WASTBL	U	WOIXIT
Pgh/Carrick	444.950	+	W3PGH	oaelz	GPVHFS
Pgh/Downtown	442.625	+	WB3BOI	o digital	DUARC
Pgh/Hazelwood	443.100		WASPBD		
		+		0	GtwyFM
Pgh/Hazelwood	444.050	+	KASIDK	0	O+E14
Pgh/Homestead	444.100	+	WA3PBD	oaex	GtwyFM
Pgh/N Hills	442.775	+	KASIRT	0	AAFMA
Pgh/N Hills	443.550	+	WA3YOA	o(ca)	NHARC
Pgh/N Hills	444.400	+	W3EXW	o(ca)R	NHARC
Pgh/Oakland	442.225	+	N3BEZ	al	N3BEZ
Pgh/Oakland	444.350	+	W2XO	oy	W2XO
Pgh/Oakland	444.650	+	W3VC	0	CMUARC
Pgh/W Mifflin	444.500	+	N3FMN	oae	KA3IDK
Pgh/W Mifflin	444.525	+	KA3IDK	oae	GtwyFM
Pgh/W Mifflin	444.550	+	KA3IDK	0	
Tarentum	443.150	+	WA3WOM	e(ca)z	CARA
SOMERSET 146.	2			, ,	
Central City	443.575	+	KE3UC	ot	W3KKC
Meyersdale	444.375	+	WASKOK	ol 107.2	NET.ENG.
Mt Davis	443.725	+	WA3P	olzR	SMST-EMA
		•	***	103.5	
Seven Springs	443.925	+	N3SQK	olzR	SMST-EMA
o o rom opinigo				123.0	
Somerset	443.950	+	N3VFG		SMST-EMA
		•		88.5	
SOUTH CENTRA	146.2			00.0	
Bedford	444.200	+	K3SAK	0	BCARS
Mercersburg	444.175	÷	WA3ZPO	Ü	20,11.0
SOUTHWEST 13			WAOZI O		
Bentleyville	443.800	+	KA3GIR	o(ca)e	MARC
Connellsville	444.825	+	N3LGY	ol tt	LHVHFS
Connensyme	444.023	т.	NOLUT	151.4	LIIVIII O
Derry	442,150	+	KE3PO	oelyR	KE3PO
Denly	442.130	т.	KLUI O	131.8	KLOI O
Derry	442.275	+	KE3PO	oR 131.8	KESPO
E Monongahela	442.425	+	W3CSL	o(ca)	MARC
E Monongahela	442.700				
E Monongahela		+	N3KTH	o(ca)	MARC
	443.350	+	W3CDU	o(ca)	MARC
Farmington	444.625	+	KA3NEW	0	KA3NEW
Hopwood	443.750	+	W3PIE	0	UARC
Indiana	444.975	+	W3BMD	0	ICARC
Laurel Mtn	442.375	+	KA3JSD		KA3JSD
Long Branch	443.125	+	N3NDZ	o(ca)e	N3NDZ
Monongahela	443.600	+	KASTRT	o(ca)	S.W.Y.A.N.
Mt Pleasant	444.875	+	KA3JSD	o(ca)l	KA3JSD
New Stanton	442.575	+	N3HOM	o(ca)t	N3HOM
Punxsutawney	443.475	+	N5NWC	0	N5NWC
Washington	443.300	+	W3CYO	0	W3CYO

			PENNSYL	VANIA-PI	JERTO RICO
Location	Output	Input	Call	Notes	Sponsor
WEST CENTRAL	131.8/186	.2			
Butler	443.325	+	KV3N	0	KV3N
Butler	443.900	+	N3LEZ	oaeR	BCEMA
Kittanning	443.975	+	N3PPX	0	N3PPX
Mars	443.700	+	K3SAL	οR	K3SAL
New Castle	444.025	+	KA3UEX	0	KA3UEX
New Castle	444.725	+	N3ETV	o(ca)le	N3ETV
No. Washington		+	K3PGS	o(ca)eR	
Saxonburg	443.200	+	W3SYV	, .	Butler Co
UNCOORDINATE	D				
Uncoordinated	444.475	+	N3FXD		N3FXD
Uncoordinated	444.600	+	N3FQG	oe	N3FQG
DUEDTO DICO					
PUERTO RICO Aguas Buenas	447.600		KP4RF	0	
Barranguitas	447.250	-	KP4LP	0	MOLINO
	447.650	_	WP4JOF	0	MOLINO
Barranquitas	447.725	_	KP4HP	0	
Barranquitas	447.725	_	NP4UG		
Barranquitas	449.425	_	KB2OBL	o(ca)	
Bayamon		_	WP4XI	0	
Bayamon	449.600 449.625	_	WP4KMB	0	
Bayamon	449.625	_	KP4XC	0	
Bayamon Cobo Boio		_	KP4FAF	C	
Cabo Rojo	448.950 447.400	_	NP4ND		
Caguas	447.400	_	WP4FXM	0	
Caguas	447.100	_	WP4CIE	0	
Canovanas Canovanas	449.375	_	NP3FV	ce	
Carolina	445.500	_	NP4SB	I	
Carolina	449.800	_	NP3EN	0	SARC
Catano	445.750	_	NP4VG	ol	SANC
Catano	448.100		KP3AB	0	
Cayey	449.975	_	KP3AB	0	
Cayey Ceiba	448.550		WP4DE	0	RADIOPS
Corozal	447.500	_	WP4DE WP4AIX	C	NADIOPS
Corozal	447.700	_	NP4SN	0	
Corozal	449.200	_	KP3AV	0	
	448.250	_	WP4VP	0	
Fajardo	448.800	_	KP4TB	0	
Fajardo	447.750	_	WP4IVC	0	
Guaynabo		_	KP4GA		
Guaynabo	447.850	_		0	
Gurabo	447.225	-	KP4HP	0	
Gurabo	448.900	_	WP4LXE	oa	
Gurabo	449.000		WP4KAG	oe	
Jayuya	447.050	_	WP4AZT	0	
Jayuya	447.175	_	KP4PK	oe-Sun 6	57.0
Jayuya	447.800	_	WP4IT	0	
Jayuya	448.500	-	WP4AZT	0	
Jayuya	448.700	_	KP4QY	0	
Juncos	448.850	-	KP4IJ	0	
Luquillo	448.775	_	KP4TN	0	
Luquillo	449.550	-	WP4KER	0	
Luquillo	449.750	-	KP4TN	С	

#### **PUERTO RICO-SOUTH CAROLINA**

Location	Output	Input	Call	Notes	Sponsor
Luquillo	449.950	_	NP4Z	0	
Maricao	447.550	_	KP4UK	0	
Mayaguez	448.750	-	WP4EJJ	0	
Morovis	449.400	_	WP4TT	0	
Morovis	449.575	_	WP4KYP	oae	
Naranjito	447.150	_	WP4IWJ	0	
Naranjito	449.925	_	WP4FUI	o	
Orocovis	447.200		KP4BCQ	c	
Rio Grande	447.025	_	WP4HRL	0	
Rio Piedras	448.650	_	WP4NEP	oae	
Rio Piedras	449.450	_	WP4MQZ	oe	
Rio Piedras	449.525	_	WP4MQQ	oae	
Sabana Grande	449.850	_	WP4MJP	0	
San Juan	447.350	_	WP4GZO	c ·	
San Juan	448.600	_	WP4KHA	o(ca)	
San Lorenzo	448.450		WP4MAS	0	
San Sebasti n	448.400	_	WP4EJE	0	
Temp/Emerg	447.000	_	EMERG	U	PR/VI
		_	EMERG		PR/VI
Temp/Emerg	448.000	_		_1	FM/VI
Villalba	449.500	_	KP4HN	ol	
RHODE ISLAND					
Barrington	443.300	+	KD1HP	o(ca)	KD1HP
				118.8	
Barrington	447.025	_	N1JBC	088.5	N1JBC
Coventry	444.950	+	N1OLF	o(ca)el	N1OLF
Covering	111.000			88.5	
Cranston	448.925	_	WA1RBT	eRI88.5	WorldNet
E Providence	447.125	_	KA1AIR	o(ca)	KA1AIR
E 1 1011401100			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	203.5	
Lincoln	441.350	+	KA1RCI	oel	KA1RCI
N Scituate	447.425	_	K1KYI	oe	RI AFMRS
N Smithfield	440.250	+	WB1FDY	oelR	QuahogNet
Newport	441.200	+	WA1TAQ	oelR	QuahogNet
Providence	441.700	+	WR1R	088.5	WR1R
Providence	441.750	+	KD1HZ	0192.8	KD1HZ
Providence	444.850	+	KD1TS	088.5	BrownUARC
Providence	449.225	_	WAITAQ	oelR	QuahogNet
Scituate		_	WATTAQ	oelR	QuahogNet
	447.525	-			
South County	443.350	+	WB1FDY	oelR	QuahogNet
W Greenwich	444.050	+	N1IIN	0151.4	NIIIN
W Greenwich	448.675	-	N1FPH	o(ca) 107.2	N1FPH
Westerly	449.675	_	WY1M	0	WG1A
Woonsocket	442.150	+	WA1VFP	oe	WA1VFP
SOUTH CAROLIN	N A				
Aiken #	443.400	+	AC4WW	00 107 3	AC4WW
Bluffton #	442.675		WA4MPZ		A047777
Blythewood	444.000	+	NØYNV	0	
Charleston				0	NIABABILI
Charleston Clemson Univ	444.300	+	N4MNH	oae	N4MNH
Clemson Univ	444.625	+	WD4EOG	o(ca)el 156.7	CLEMSON

## 420-450 MHz 533 SOUTH CAROLINA-SOUTH DAKOTA

Location	Output	Input	Call	Notes	Sponsor
Columbia	442.075	+	KC4GYM	oe 156.7	NARC
Columbia	444.200	+	KF4GHC	o(ca)el 156.7	CARC
Cowpens	443.625	+	KE4EAN	oae 136.5	KE4EAN
Easley/Sas Mtn	444.925	+	AC4RZ	o(ca)e 103.5	EASLY RC
Fort Mill	443.475	+	WB4TWX	oae	SUGR CRE
Greenville	442.250	+	KB4PQA	o(ca)e BB	KB4PQA
Greenwood	443.900	+	KE4ZIU	o(ca)e 107.2	GRNWOOD
Grnvle/Paris	443.350	+	ND4N	o(ca)	PIEDMONT
Lancaster	444,100	+	KC4AC	oà ´	N4MZL
Laurens	443,175	+	KD4HLH	oe 146.2	2
Laurens	443.775	+	KF4Y	oe 141.3	KB4YF
Mountain Rest	442.775	+	AE4PZ	o(ca)e 162.2	AE4PZ
Myb Bch/Brksv	444.525	+	N4LV	0	
Myr Bch/Conwa		+	W4GS	oae	GSARC
Myrtle Beach #	444.575	+	W4GS	oa 85.4	
North Charles	444.600	+	KT4YW	oae	KC4OOZ
Orangeburg	444.975	+	WM3O	oae	EARS
Pickens/Csrs	442.400	+	WB4QHF		PICKENS
Simpsonville	442.725	· +	KJ4BF	o(ca)e	KJ4BF
Summerville	442.300	+	KE2D	ceRB	KC4OOZ
Summerville	443.800	+	WA4HNK	0	WA4HNK
Sumter	444.150	+	W4GL	o(ca)ez	
Guintei	444.130	т-	11402	RB 123	
Sumter	444.500	+	K4GYR	o(ca)	K4GYR
SOUTH DAKOTA	١				
STATEWIDE					
Statewide	442.700			SNP	
Statewide	443.325			SNP	
Statewide	443.700			SNP	
CENTRAL					
Mitchell	444.825	+	NØLCL	oa RB 103.5	NØLCL
EAST CENTRAL					
Brookings	444.050	+	NØVEK	0	NØVEK
Clear Lake	444.950	+	WAØYIN	ole 146.	2KØCVF
NORTH CENTRA					
Bath	443.400	+	WBØJZZ	0	HubCtyARC
NORTHEAST					
Britton	442.000	+	NØSHL	o 107.2	TRAC
Watertown	444.550	+	KBØLM	o 82.5	KBØLM
SOUTHEAST					
Sioux Falls	444.200	+	NØKAW	oa 82.5	NØKAW
Yankton	444.450	+	WØOJY	ol 146.2	PD ARC
WEST CENTRAL					
Rapid City	444.825	+	WØBLK	o 74.4	NQØF

#### 534 420-450 MHz TENNESSEE

Location	Output	Input	Call	Notes	Sponsor
TENNESSEE					
Alamo	443.750	+	WB4EDS	ol	
Arnold AFB	443.950	+	KC4FV	0	WARC
Atoka	442.700	+	KE4ZBI	0	KC4SBK
Bartlett	443.700	+	K4VVM	0 107.2	NO-TODIC
Bartlett	444.250	+	WA4PAJ	0	
	444.230		KD4YUX	oe 107.2	,
Bethpage		+			
Bristol/HIst	444.500	+	K4JP	oa	K4JP
Brownsville	444.200	+	KB4YTU	0	KB4YTU
Brownsville	444.450	+	KB4YTU	0	
Chatt/Montlak	444.875	+	KD4UWA	o(ca)e 136.5	KD4UWA
Chattanooga	442.150	+	WJ9J	oaezIRB	
Chattanooga	443.900	+	KD4HII	c(ca)e	
Chattanooga	444.100	+	W4AM	oa	CHTTANOO
Chattanooga	444,200	+	KD4HII	c(ca)e	KA4WFB
Clarksville	444.325	+	WA4BZU	o 107.2	
Clarksville	444.950	+	KF4GP	oae 167.9	KF4GP
Cleveland	442.250	+	WD4DES	0 118.8	WD4DES
Cleveland	442.450	+	KD4NEB		5KD4NEB
Cleveland	444.275		W4GZX	oae oo.	CARC
		+			
Collegedale	443.575	+	KA6UHV	o(ca)e	KA6UHV
Collierville	443.625	+	KA7UEC	oRB 107.2	KA7UEC
Columbia	444.925	+	WA4AKM	o 107.2	
Cookeville	444.550	+	NQ4Y	oal 107.	2UCARS
Crossville	444.950	+	KF4BPU	oelRB 107.2	CMBERLAN
Cumberland Ci	443.400	+	WD4DBJ	c(ca)e	SHARES
Dayton #	442.075	+	KN4VY	o(ca)ez	KN4VY
				RB	
Deason	443.350	+	WA4AWI		WA4AWI
Dover	444.925	+	N4VIH	ce	SHARES
Dresden	442.150	+	KA4BNI	oeRB	KA4BNI
Dresden	443.850	+	KE40VN	oel	KE4OVN
Eva	443.625	+	AD4QG	oel	KF4GCB
Franklin	444.725	+	WA4AKM	ol 107.2	K2G.JY
Gallatin	442,600	+	N4SSB		2TVARN
Gallatin	444.000	+	WD4BKY	oel	50MUGGRO
				107.2	
Gallatin	444.350	+	WD4BKY	o(ca)l 114.8	WD4BKY
Gallatin	444.450	+	W4CAT	oae 107.2	CATS
Gallatin	444.775	+	WA4AKM	ol 107.2	K2G.JY
Gatlbg/Cove Mtr		+	WA4KJH	ol 127.3	
Grav	442.200	+	WD4SBX	0 100.0	WD4SBX
Greenbrier	444.250	+	WQ4E	0 100.0	WQ4E
Greeneville	444.650				
Grnvle/Viking		+	WB4NKM	0 100.0	WB4NKM
	443.200	+	KB4UG	o(ca)RB	
Harriman	442.875	+	KC4WHL		KC4WHL
Harriman	444.025	+	KC4WHL	oIRB	KC4WHL

# 420-450 MHz 535 TENNESSEE

					LEMMESSEE
Location	Output	Input	Call	Notes	Sponsor
Henderson	442.275	+	KE4PFW	0	KE4PFW
Henderson	444.750	+	K4TC	c	CHESTER
Huntingdon	444.375	+	KB4YTM	oaez	CARROLL
Jackson	444.725	+	WBØTMC	o 107.2	WBØTMC
Jamestown	443.625	+	KC4MJN	0 100.0	ARC OF FE
Jasper	442.050	+	KD4XV		SQUACHIE
			KD47V KD4TUD	c(ca)z	KD4TUD
Jefferson Cit	444.625	+			WB4SQC
Johnson City	442.050	+	WB4SQC	cez	
Johnson City	444.100	+	KE4FH	0	KE4FH
Knoxville	442.500	+	WB4HAP	o 103.5	KA 44.70
Knoxville	443.075	+	KA4AZQ	o(ca)el 100.0	KA4AZQ
Knoxville	443.500	+	KD4CWB	cael	
Knoxville	443.800	+	KA4AZQ	o 100.0	KA4AZQ
Knoxville	444.000	+	KD4CWB	o 100.0	
Knoxville	444.175	+	KC4NNN	cae	
Knoxville	444.300	+	WB4GBI	0	WB4GBI
Knoxville	444.425	+	KC4NNN	cae	KC4NNN
Knoxville	444.500	+	KB4KSL	oa	
Knoxville	444.525	+	KD4IBW	ce	KD4IBW
Knoxville #	443.025	+	N4UAG	0	
Knoxville/RAC	444.575	+	W4BBB	oelRB	W4BBB
ranox ano rano				100.0	
Knxvl/Eng Mtn	444.600	+	WB4HAP	0	WB4HAP
Lafavette	444.125	+	KC4ECD	oRB	KC4ECD
Larayette	444.125		NO TEOD	107.2	NO ILOD
Lafollette	443.700	+	KB4OTK	oe	KB4OTK
Lake City	442.800	+	WD4LUR	oe 100.0	WD4LUR
Lavergne	443.975	+	WR3S	ca	WR3S
Lebanon	443.275	+	WA4AWI	oel 107.5	2WA4AWI
					WILSON
1 ehanon			W4I YR	0.100.0	
Lebanon	443.575	+	W4LYR W44AXH	o 100.0	
Lebanon	443.575 444.275	+	WA4AXH	С	WA4AXH
Lebanon Maryville	443.575 444.275 442.000	+ + +	WA4AXH KF4BTL	c o(ca)e	WA4AXH KE4IAV
Lebanon Maryville Maryville	443.575 444.275 442.000 444.075	+ + +	WA4AXH KF4BTL KC4PDQ	c o(ca)e oaezRB	WA4AXH KE4IAV
Lebanon Maryville Maryville McEwen	443.575 444.275 442.000 444.075 443.925	+ + + +	WA4AXH KF4BTL KC4PDQ KE4KNZ	c o(ca)e oaezRB ce	WA4AXH KE4IAV KC4PDQ
Lebanon Maryville Maryville McEwen McKenzie	443.575 444.275 442.000 444.075 443.925 443.875	+ + + + +	WA4AXH KF4BTL KC4PDQ KE4KNZ KD4KPV	c o(ca)e oaezRB ce o(ca)z	WA4AXH KE4IAV KC4PDQ KD4KPV
Lebanon Maryville Maryville McEwen McKenzie McMinnville	443.575 444.275 442.000 444.075 443.925 443.875 444.850	+ + + + + +	WA4AXH KF4BTL KC4PDQ KE4KNZ KD4KPV WD4MWQ	c o(ca)e oaezRB ce o(ca)z c(ca)	WA4AXH KE4IAV KC4PDQ KD4KPV WD4MWQ
Lebanon Maryville Maryville McEwen McKenzie McMinnville McNairy	443.575 444.275 442.000 444.075 443.925 443.875 444.850 444.550	+ + + + + + +	WA4AXH KF4BTL KC4PDQ KE4KNZ KD4KPV WD4MWQ KF4SCT	c o(ca)e oaezRB ce o(ca)z c(ca) oel 107.	WA4AXH KE4IAV KC4PDQ KD4KPV WD4MWQ 2VOLNET
Lebanon Maryville Maryville McEwen McKenzie McMinnville McNairy Medina	443.575 444.275 442.000 444.075 443.925 443.875 444.850 444.550 442.050	+ + + + + + + +	WA4AXH KF4BTL KC4PDQ KE4KNZ KD4KPV WD4MWQ KF4SCT WA4BJY	c o(ca)e oaezRB ce o(ca)z c(ca) oel 107.:	WA4AXH KE4IAV KC4PDQ KD4KPV WD4MWQ 2VOLNET A R ECHO
Lebanon Maryville Maryville McEwen McKenzie McMinnville McNairy Medina Memphis	443.575 444.275 442.000 444.075 443.925 443.875 444.850 444.550 442.050 442.625	+ + + + + + + + +	WA4AXH KF4BTL KC4PDQ KE4KNZ KD4KPV WD4MWQ KF4SCT WA4BJY WB4EPG	c o(ca)e oaezRB ce o(ca)z c(ca) oel 107.: oal o	WA4AXH KE4IAV KC4PDQ KD4KPV WD4MWQ 2VOLNET A R ECHO WB4EPG
Lebanon Maryville Maryville McEwen McKenzie McMinnville McNairy Medina Memphis Memphis	443.575 444.275 442.000 444.075 443.925 443.875 444.850 444.550 442.050 442.625 442.825	+ + + + + + + + + +	WA4AXH KF4BTL KC4PDQ KE4KNZ KD4KPV WD4MWQ KF4SCT WA4BJY WB4EPG WF4G	c o(ca)e oaezRB ce o(ca)z c(ca) oel 107	WA4AXH KE4IAV KC4PDQ KD4KPV WD4MWQ 2VOLNET A R ECHO WB4EPG WF4G
Lebanon Maryville Maryville McEwen McKenzie McMinnville McNairy Medina Memphis	443.575 444.275 442.000 444.075 443.925 443.875 444.850 444.550 442.050 442.625 442.825 443.000	+ + + + + + + + +	WA4AXH KF4BTL KC4PDQ KE4KNZ KD4KPV WD4MWQ KF4SCT WA4BJY WB4EPG WF4G W4ZJM	c o(ca)e oaezRB ce o(ca)z c(ca) oel 107 oal o ce (star/pound)	WA4AXH KE4IAV KC4PDQ KD4KPV WD4MWQ 2VOLNET A R ECHO WB4EPG WF4G W4ZJM
Lebanon Maryville Maryville McEwen McKenzie McMinnville McNairy Medina Memphis Memphis	443.575 444.275 442.000 444.075 443.925 443.875 444.850 444.550 442.050 442.625 442.825	+ + + + + + + + + +	WA4AXH KF4BTL KC4PDQ KE4KNZ KD4KPV WD4MWQ KF4SCT WA4BJY WB4EPG WF4G W4ZJM KA4JXT	c o(ca)e oaezRB ce o(ca)z c(ca) oel 107.: oal o ce (star/pound) o 107.2	WA4AXH KE4IAV KC4PDQ KD4KPV WD4MWQ 2VOLNET A R ECHO WB4EPG WF4G W4ZJM MEGA SYS
Lebanon Maryville Maryville McEwen McKenzie McMinnville McNairy Medina Memphis Memphis Memphis	443.575 444.275 442.000 444.075 443.925 443.875 444.850 444.550 442.050 442.625 442.825 443.000	+ + + + + + + + + +	WA4AXH KF4BTL KC4PDQ KE4KNZ KD4KPV WD4MWQ KF4SCT WA4BJY WB4EPG WF4G W4ZJM	c o(ca)e oaezRB ce o(ca)z c(ca) oel 107 oal o ce (star/pound)	WA4AXH KE4IAV KC4PDQ KD4KPV WD4MWQ 2VOLNET A R ECHO WB4EPG WF4G W4ZJM
Lebanon Maryville Maryville McEwen McKenzie McMinnville McNairy Medina Memphis Memphis Memphis	443.575 444.275 442.000 444.075 443.925 443.875 444.850 444.550 442.050 442.625 442.825 443.000	+ + + + + + + + + + +	WA4AXH KF4BTL KC4PDQ KE4KNZ KD4KPV WD4MWQ KF4SCT WA4BJY WB4EPG WF4G W4ZJM KA4JXT	c o(ca)e oaezRB ce o(ca)z c(ca) oel 107.: oal o ce (star/pound) o 107.2 o 107.2	WA4AXH KE4IAV KC4PDQ KD4KPV WD4MWQ 2VOLNET A R ECHO WB4EPG WF4G W4ZJM MEGA SYS DELTA ARC
Lebanon Maryville Maryville McEwen McKenzie McMinnville McNairy Medina Memphis Memphis Memphis Memphis	443.575 444.275 442.000 444.075 443.925 443.875 444.850 442.050 442.625 442.825 443.000 443.100 443.200	+ + + + + + + + + + + + +	WA4AXH KF4BTL KC4PDQ KE4KNZ KD4KPV WD4MWQ KF4SCT WA4BJY WB4EPG W4ZJM  KA4JXT W4BS	c o(ca)e oaezRB ce o(ca)z c(ca) oel 107.: oal o ce (star/pound) o 107.2 o 107.2	WA4AXH KE4IAV KC4PDQ KD4KPV WD4MWQ 2VOLNET A R ECHO WB4EPG WF4G W4ZJM MEGA SYS
Lebanon Maryville Maryville McEwen McKenzie McNairy Medina Memphis	443.575 444.275 442.000 444.075 443.875 444.850 444.550 442.050 442.625 442.825 443.000 443.100 443.200 443.400	+ + + + + + + + + + + + + + +	WA4AXH KF4BTL KC4PDQ KE4KNZ KD4KPV WD4MWQ KF4SCT WA4BJY WB4EPG WF4G W4ZJM KA4JXT W4BS WA4QWW	c o(ca)e oaezRB ce o(ca)z c(ca) oel 107 oal o ce (star/pound) o 107.2 o 107.2 oa c(ca)e	WA4AXH KE4IAV KC4PDQ KD4KPV WD4MWQ 2VOLNET A R ECHO WB4EPG WF4G W4ZJM MEGA SYS DELTA ARC
Lebanon Maryville Maryville McEwen McKenzie McMinnville McNairy Medina Memphis	443.575 444.275 442.000 444.075 443.925 443.875 444.850 442.050 442.625 442.825 442.825 443.000 443.100 443.200 443.200 443.200	+ + + + + + + + + + + + + + + + + + + +	WA4AXH KF4BTL KC4PDQ KE4KNZ KD4KPV WD4MWQ KF4SCT WA4BJY WB4EPG WF4G W4ZJM KA4JXT W4BS WA4QWW N4ER	c o(ca)e oaezRB ce o(ca)z c(ca) oel 107 oal o ce (star/ pound) o 107.2 o 107.2 oa c(ca)e RB	WA4AXH KE4IAV KC4PDQ KD4KPV WD4MWQ 2VOLNET A R ECHO WB4EPG WF4G W4ZJM MEGA SYS DELTA ARC
Lebanon Maryville Maryville McEwen McKenzie McMairy Medina Memphis	443.575 444.275 442.000 444.075 443.875 444.850 444.550 442.050 442.050 442.050 442.040 443.000 443.000 443.950 444.000	+ + + + + + + + + + + + + + + + + + + +	WAAAXH KF4BTL KC4PDQ KE4KNZ KD4KPV WD4MWQ KF4SCT WA4BJY WB4EPG W4ZJM KA4JXT W4BS WA4QWW N4ER	c o(ca)e oaezRB ce o(ca)z c(ca) oel 107.: oal o ce (star/pound) o 107.2 oa c(ca)e RB o 107.2	WA4AXH KE4IAV KC4PDQ KD4KPV WD4MWQ 2YOLNET A R ECHO WB4EPG WF4G W4ZJM MEGA SYS DELTA ARC ECAMS
Lebanon Maryville Maryville McEwen McKenzie McMinnville McNairy Medina Memphis	443.575 444.275 442.000 444.075 443.925 443.925 444.850 444.550 442.625 442.625 443.000 443.000 443.205 443.200 443.205 443.400 443.950	+ + + + + + + + + + + + + + + + + + + +	WAAAXH KF4BTL KC4PDQ KE4KNZ KD4KPV WD4MWQ KF4SCT WA4BJY WB4EPG W4ZJM KA4JXT W4BS WA4QWW N4ER WA4ETE K4RDK KA4JXT	c o(ca)e oaezRB ce o(ca)z c(ca) coel 107 oal o ce (star/pound) o 107.2 o 107.2 oa c(ca)e RB o 107.2 o c(ca)RB	WA4AXH KE4IAV KC4PDQ KD4KPV WD4MWQ 2VOLNET A R ECHO WB4EPG WF4G W4ZJM MEGA SYS DELTA ARC ECAMS
Lebanon Maryville Maryville McEwen McKenzie McMairy Medina Memphis	443.575 444.275 442.000 444.075 443.925 444.850 444.550 442.050 442.625 443.000 443.100 443.200 443.400 443.400 444.055	+ + + + + + + + + + + + + + + + + + + +	WA4AXH KF4BTL KC4PDQ KE4KNZ KD4KPV WD4MWQ KF4SCT WA4BJY WB4EPG WF4G W4ZJM KA4JXT W4BS WA4QWW N4ER WA4ETE K4RDK	c o(ca)e oaezRB ce o(ca)z c(ca) oel 107.1 oal o ce (star/pound) o 107.2 o 107.2 oa c(ca)e RB o 107.2 o	WA4AXH KE4IAV KC4PDQ KD4KPV WD4MWQ EVOLNET A R ECHO WB4EPG WF4G W4ZJM MEGA SYS DELTA ARC ECAMS

#### 536 420-450 MHz TENNESSEE

TENNESSEE					
Location	Output	Input	Call	Notes	Sponsor
Memphis	444,400	+	WA4KOG	0	WA4KOG
Memphis	444.500	+	N4WAH	c(ca)e	N4WAH
Memphis	444.800	+	KØJXI	0	KØJXI
Memphis	444.825	+	K5FE	o	FEDEX ARC
Memphis	444.850	+	K7AG	oe 107.2	
Memphis	444.950	+	WB4NNE	0	UNIV OF TN
Milan	442.100	+	WD4PAX	0	
Morristown	444.975	+	KQ4E	Č	KQ4E
Mt Juliet	444.400	+	N4PYI	c(ca)e	N4PYI
Mt Juliet	444.750	+	N4PYI	oel 156.	
Nashville	444.050	+	N4PYI	o 107.2	N4PYI
Nashville	444.150	+	WB4NTM	cal	RPT SOC
Nashville	444.200	+	N4ARK	cez	
Nashville	444.225	+	N4ARK		2N4ARK
Nashville	444.300	+	WA4BZU	0 107.2	
Nashville	444.525	+	WA4BGK	o 107.2	WA4BGK
Nashville	444.575	+	WA4WCK	C	WA4WCK
Nashville	444.625	+	N4TK	o(ca)	S.O.T.S.
Mashville	777.025	,	14-110	107.2	0.0.1.0.
Nashville	444.675	+	WA4PCD		WA4PCD
Nashville	444.800	+	N4PYI	ol 110.9	
Nashville	444.875	+	WA4AKM	o 107.2	K2GJY
Nashville	444.975	+	WA4AKM	o(ca)IRE	
				107.2	
Nashville #	443.050	+	WB4PUB	o 107.2	WB4PUB
Nashville #	444.550	+	WA4PCD	0	
New Deal	442.900	+	N4SSB	oe 107.2	TVARN
Nolensville	443.650	+	WA4AXH	С	WA4AXH
Oak Ridge	444.400	+	K4EAJ	ol 82.5	K4EAJ
Oakfield	442.200	+	WA4BJY	c(ca)l	
Oneida	442.825	+	KT4PN	o(ca)ez RB	KE4QQF
Paris	443.675	+	AD4LR	oa	HENRY CO
Pigeon Forge	444.350	+	KD4CLA	oRBI	KD4CLA
<b>5</b> .				156.7	
Pinson	442.900	+	KD4GCT	oe	KD4GCT
Prospect	444.600	+	WA4AUX	o 118.8	WA4AUX
Ramer	444.900	+	WB4MMI	ce	WB4MMI
Rockwood	443.975	+	KA4WJS	0	
Rockwood/Ozon		+	MJ9J	o(ca)zIR	
Rogersville	443.350	+	KT4PL	С	K4GX
Sevierville	443.675	+	KD4IBW	oelRB 1	
Sevierville	444.725	+	N4CKB	c(ca)e	N4CKB
Shelbyville	442.700	+	WA4PZN	c(ca)el	WA4PZN
Shelbyville	443.825	+	KC4KRM	0	KC4RSR
Short Mt/Murf	444.650	+	W4CAT	o 107.2	N4OYS
Smithville	444.825	+	N4PYI	o 107.2	K2GJY
Soddy Daisy	444.450	+	WJ9J	o(ca)ezl RB	W191
Spencer	443.775	+	KA4MHJ	caez	KA4MHJ
Summitville	444.475	+	N4ZKR	o 123.0	N4ZKR
Watertown	444.900	+	W4LYR	o(ca)	W4LYR
				100.0	

TEXAS	Location	Output	Input	Call	Notes	Sponsor
Abilene	TEXAS					
Abilene	Abernathy	444.400	+	WB5BRY	o118.8	CRRC
Abilene	Abilene	443.500	+	WB5FBJ	С	
Abilene	Abilene	444.175	+	KJ5BV	ol123.0	CPARC
Abilene		444.250	+	N5TEQ	ol88.5	CPARC
Abilene	Abilene	444.500	+	WB5VIH	oaz91.5	
Acklery         444,625         +         KK5OR         0 162.2           Addison         443,425         +         N5GRK         c           Alamo         444,100         +         KC5NLO         0114.8           Allen         443,900         +         KSDYY         c           Allee         444,500         +         K5DYY         c           Allen         441,775         +         MSDWD         0 114.8           Allen         442,550         +         WB5WPA         0 682           Alpine         443,000         +         WB5MPX         0 aselz162.2         ARC           Alpine         444,000         +         WB5MPX         0 aselz162.2         ARC           Alpine         444,000         +         WB5MPX         0 aselz162.2         ARC           Alpine         444,975         +         WB5MPX         0 port         ARC           Alvin         442,975         +         WB5MPX         0 port         ARC           Alvin         442,200         +         KASDDM         0(ca)         AUVIN           Amarillo         444,200         +         NSLTZ         88.5         CRI						
Addison         443,425         +         N5GRK         c           Alamo         444,100         +         KCSNLO         o114.8           Aledo         444,900         +         K5DHV         o100.0           Alice         444,000         +         K5DYY         c           Alice         444,000         +         K5DYY         c           Allen         441,775         +         N5WXU         o114.8           Allen         442,550         +         WB5MPX         ox6x2           Alpine         443,000         +         N5DO         o         BBARC           Alpine         444,975         +         WB5MPX         oaelz162.2         ARC           Alvin         441,975         +         N5MJW         o110.9         o10.9           Alvin         442,975         +         KASODG         o(ca)         ALVIN           Amarillo         444,475         +         WSWX         c         PARC           Amarillo         444,475         +         WSWX         c         PARC           Andrews         444,925         +         KDSMS         o103.5         O110.9           Andres			445.250			SWLS
Alamo         444.100         +         KCSNLO         0114.8           Aledo         443.900         +         KSPHY         c           Alice         444.000         +         KSDYY         c           Alice         444.500         +         KSDYY         c           Allen         444.500         +         KSDYY         c           Allen         442.550         +         WB5WPA         ox6x2           Alpine         444.900         +         WB5MPX         port         ARC           Alpine         444.975         +         WB5MPX         port         ARC           Alvin         441.975         +         NSBJW         port         ARC           Alvin         442.975         +         KASDJM         o(ca)         ALVIN           Amarillo         444.200         +         NSLTZ         o88.5         CRI           Amarillo         444.75         +         WSBMS         c (ca)         ALVIN           Andrews         444.925         +         KBSMBK         o103.5         CRI           Andrews         444.925         +         WASJYK         c 203.5         Alfington					0162.2	
Aledo         443,900         +         K5BRIV         0100.0           Alice         444,000         +         K5DYY         c           Alice         444,500         +         K5DYY         c           Allen         441,775         +         N5WXU         o114.8           Allen         442,500         +         N5DO         o         BBARC           Alpine         443,000         +         N5DO         o         BBARC           Alpine         444,975         +         WB5MPX         oaelz162.2         ARC           Alvin         441,975         +         NSDW         port         ARC           Alvin         442,200         +         KASDDG         o(ca)           Alvin         442,200         +         KASDDG         o(ca)           Alvin         444,475         +         WSMX         c         PARC           Amarillo         444,475         +         WSMX         c         PARC           Amarillo         444,75         +         WSMX         c         PARC           Andrews         442,925         +         KBSMBK         o103.5         CRI           Andrews						
Alice         444.000         +         K5DYY         c           Alice         444.500         +         K5DYY         c           Allen         441.775         +         N5WXU         o114.8           Allen         441.775         +         WB5WPA         ox682           Alpine         443.000         +         WB5MPX         ox682           Alpine         444.975         +         WB5MPX         port         ARC           Alvin         441.975         +         WB5MPX         port         ARC           Alvin         442.200         +         KASODG         o(ca)         ALVIN           Amarillo         444.75         +         W5MW         o110.9         ARC           Amarillo         444.75         +         W5MS         c         PARC           Andrews         444.920         +         N5LTZ         o88.5         CRI           Amarillo         444.75         +         W5MS         c         PARC           Andrews         444.925         +         KB5MBK         o103.5         CRI           Angleton         442.950         +         W5LT         S8B.5         CRI						
Alice         444.500         +         K5DYY         c         c         C         Allen         441.775         +         N5WXU         o114.8         Allen         441.775         +         N5DO         o BBARC           Alpine         443.000         +         N5DO         o aelz162.2         ARC           Alpine         444.975         +         WB5MPX         port         ARC           Alvin         441.975         +         N5MUW         o110.9         o(ca)           Alvin         442.200         +         KASQDG         o(ca)         o(ca)           Alvin         442.275         +         KASJLM         o(ca)         ALVIN           Amarillo         444.200         +         N5LTZ         o88.5         CRI           Amarillo         444.250         +         WBSMS         o103.5         CRI           Andrews         444.925         +         KBSMBK         o146.2         ABRC           Angleton         442.950         +         WA5JYK         o203.5         Anhalt         442.675         +         N5ER         o110.0         AMIGO           Arrington         441.875         +         N5SMB         o103.5 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Allen         441.775         +         N5WXU         0 114.8           Allen         442.550         +         WB5WPA         ox6x2           Alpine         443.000         +         WB5MPX         oxaelz162.2         ARC           Alpine         444.000         +         WB5MPX         port         ARC           Alvin         441.975         +         NSMJW         port         ARC           Alvin         442.200         +         KASQDG         (ca)           Alvin         442.775         +         KASQLM         (ca)         ALVIN           Amarillo         444.475         +         WSWX         c         PARC           Andrawa         444.925         +         KDSMS         0103.5         CRI           Andrews         444.925         +         KDSMS         0103.5         CRI           Andrews         442.950         +         WASJYK         c203.5         ARIGO           Arrington         441.350         +         WBSNDJ         o110.0         AMIGO           Arrilington         441.875         +         NSKBM         o103.5         ARIGO           Arrilington         443.855         +<						
Allen         442.550         +         WB5WPA N5DO ON S682         Alpine         A43.000         +         WB5MPX N5DO ON S682         BBARC ON BBARC						
Alpine         443.000         +         N5DO         o         BBARC adel 162.2         ARC           Alpine         444.075         +         WB5MPX oaelz162.2         ARC           Alpine         444.975         +         WB5MPX oaelz162.2         ARC           Alvin         441.975         +         NSMJW o110.9         o(ca)           Alvin         442.775         +         KASQLM o(ca)         ALVIN           Amarillo         444.200         +         NSLTZ o88.5         CRI           Amarillo         444.475         +         WSWX         c         PARC           Andrews         444.925         +         KB5MBK o146.2         o103.5         CRI           Angleton         442.950         +         WA5JYK o209.5         O110.0         AMIGO           Antrington         442.950         +         NSZRF o110.0         AMIGO           Arrington         441.350         +         WB5MDJ o110.9         AMIGO           Arriington         443.600         +         WD5ENJ o110.9         O1110.9           Arlington         443.775         +         WS5LD o111.9         O1110.9           Arlington         443.800         +         WA5						
Alpine         444.000         +         WB5MPX by control ARC         ARC           Alpine         444.975         +         WB5MPX by control ARC         ARC           Alvin         441.975         +         N5MJW control O(ca)         ALVIN           Alvin         442.200         +         KASDLM control O(ca)         ALVIN           Amarillo         444.200         +         N5LTZ control O(ca)         ALVIN           Amarillo         444.475         +         W5WX control O(ca)         PARC           Anahuac         441.725         +         KD5MS control O(ca)         CRI           Andrews         444.925         +         KB5MBK control O(ca)         CRI           Angleton         442.950         +         WA5JYK control O(ca)         CO3.5           Anthony         442.950         +         WA5LPS control O(ca)         AMIGO           Argyle         443.550         +         WS5MD control O(ca)         AMIGO           Arlington         441.875         +         NSXBM control O(ca)         AMIGO           Arlington         443.625         +         WS5LD control O(ca)         Control O(ca)           Arlington         443.850         +         WA5ZHO control Ca) <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Alpine         444.975         +         WB5MPX port         ARC           Alvin         441.975         +         N5MJW o110.9         ALVID           Alvin         442.200         +         KASDDG (ca)         (ca)           Alvin         442.775         +         KASDLM (ca)         ALVIN           Amarillo         444.200         +         N5LTZ (s8.5)         CRI           Amarillo         444.475         +         WSWX (sw.)         PARC           Anahuac         441.725         +         KDSMS (sw.)         0103.5           Andrews         444.925         +         KBSMBK (sw.)         0146.2           Angleton         442.950         +         WASJYK (sw.)         203.5           Anthalt         442.950         +         NSZRF (sw.)         0110.0         AMIGO           Argyle         443.550         +         WBSNDJ (sw.)         0103.5         0110.9           Arlington         441.875         +         NSXNQ (sw.)         01110.9           Arlington         443.400         +         WBSECI         01110.9           Arlington         443.775         +         WSSJ         01110.9           Arlington						
Alvin						
Alvin         442.200         +         KASODG         o(ca)         ALVIN           Alvin         442.775         +         KASJLM         o(ca)         ALVIN           Amarillo         444.200         +         NSLTZ         o88.5         CRI           Amarillo         444.475         +         W5WX         c         PARC           Anahauc         441.725         +         KDSMS         o103.5         o103.5           Andrews         444.925         +         KBSMBK         o146.2         o110.0           Angleton         442.675         +         KJ5PS         o131.8         o110.0           Anthony         442.675         +         KJ5PS         o110.0         o110.0           Arrington         441.350         +         NSERM         o110.0         o110.0           Arlington         441.350         +         NSECR         o1110.9         o1110.9           Arlington         443.675         +         W5ECR         o1110.9         o1110.9           Arlington         443.675         +         W5SLD         o1110.9         o1110.9           Arlington         443.675         +         W5SLD         o1110.9						ARC
Alvin						
Amarillo         444.200         +         NSLTZ         088.5         CRI           Amarillo         444.475         +         WSWX         c         PARC           Anahuac         441.725         +         KDSMS         0103.5         CRI           Andrews         444.925         +         KBSMBK         0146.2         CRI           Angleton         442.950         +         WASJYK         0203.5         CRI           Anthalt         442.675         +         KJSPS         0131.8         AMIGO           Arithogle         443.550         +         WBSNDJ         010.9         AMIGO           Arlington         441.875         +         NSEMB         0103.5         0110.9						A 1 3 (1) 1
Amarillo         444.475         +         W5WX         C         PARC           Anahuac         441.725         +         KD5MS         o103.5         o103.5           Andrews         441.925         +         KB5MBK         o146.2         o146.2           Angleton         442.950         +         WA5JYK         o203.5         o110.0         o110.0           Anthalt         442.675         +         KJ5PS         o1100.0         o1100.0         o110.0           Arrighton         442.950         +         WB5NDJ         o110.9         o110.9           Arriington         441.350         +         NSXNQ         o1110.9         o110.9           Arlington         443.400         +         WD5ENJ         o1110.9         o1110.9           Arlington         443.625         +         NSECG         o1110.9         o1110.9           Arlington         443.775         +         WS5J         o1110.9         o110.9           Arlington         444.3850         +         WA5VHU         c         c           Arlington         444.375         +         NSGRK         c         c           Arlington         444.3300         +						
Anahuac         441.725         +         KDSMS         0103.5           Andrews         444.925         +         KBSMBK         0165.2           Angleton         442.950         +         WA5JYK         0203.5           Anthalt         442.675         +         KJSPS         0131.8           Anthony         442.950         +         NSZRF         0100.0         AMIGO           Argyle         443.550         +         WBSNDJ         0110.9         Arlington         441.875         +         NSXNQ         0110.9         0110.9         Arlington         441.875         +         WSSNDJ         0110.9         0110.9         Arlington         443.625         +         WSECRQ         01110.9         0         AVINGTON         0						
Andrews         444.925         +         KBSMBK         0146.2           Angleton         442.950         +         WA5JYK         o203.5           Anhalt         442.675         +         KJ5PS         o131.8           Anthony         442.950         +         NSZRF         o1100.0         AMIGO           Argyle         443.550         +         NSSMD         o110.9         o110.9           Arlington         441.875         +         NSSMO         o110.9         o1110.9           Arlington         443.400         +         WD5ENJ         o1110.9         o1110.9           Arlington         443.675         +         WS5ZRQ         c         o1110.9           Arlington         443.775         +         WS5J         o1110.9         o110.9           Arlington         444.200         +         K5SLD         o110.9         AARC           Arlington         444.300         +         WS5LD         o110.9         AARC           Arlington         444.300         +         K5SLD         o110.9         AARC           Arlington         445.000         +         WSEPI         Shuttle           Atlanta         443.300						PARC
Angleton         442,950         +         WA5,JYK         2203.5           Anhalt         442,950         +         N,52RF         0131.8         AMIGO           Arrygle         443,550         +         WBSNDJ         010.9         AMIGO           Arlington         441,350         +         N5XND         0110.9         013.5           Arlington         441,875         +         N5XND         01110.9         0110.9           Arlington         443,625         +         N5ECG         01110.9         0110.9           Arlington         443,675         +         WA5ZRQ         c         047           Arlington         443,875         +         WA5UHU         0110.9         048           Arlington         443,875         +         WA5UHU         0         0110.9         048           Arlington         443,875         +         N5GRL         0         0110.9         04RC         0           Arlington         444,375         +         N5GRK         0         0         0         0           Arlington         444,375         +         N5GRK         0         0         0         0         0         0						
Anhalt         442.675         +         KJ5PS         0131.8           Anthony         442.950         +         N5ZBF         0110.0         AMIGO           Arryle         443.550         +         N5XBM         0110.9         0110.9           Arlington         441.350         +         N5XBM         01110.9         01110.9           Arlington         443.400         +         WD5ENJ         01110.9         0110.9           Arlington         443.625         +         N5ECG         01110.9         0110.9           Arlington         443.675         +         WS5J         01110.9         0110.9           Arlington         443.775         +         WS5J         0110.9         0110.9           Arlington         444.3850         +         WA5VHU         c           Arlington         444.375         +         N5GRK         c           Arlington         444.375         +         N5GRK         c           Arlington         445.000         +         K5SLD         0110.9         AARC           Atlanta         443.300         +         KFSWT         c           Alustin         441.800         +         WA2FXZ </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Anthony         442,950         +         N5ZRF         oi100.0         AMIGO           Argyle         443,550         +         WB5NDJ         oi10.9         oi103.5           Arlington         441,875         +         N5XRM         oi110.9           Arlington         443,825         +         NBECG         oi110.9           Arlington         443,675         +         WB5LD         oi110.9           Arlington         443,875         +         WS5LD         oi110.9           Arlington         443,875         +         WASVHU         c           Arlington         444,200         +         KS5LD         oi110.9         AARC           Arlington         444,375         +         NSGRK         c         c         c           Arlington         444,300         +         KFSWT         oi10.9         AARC         c           A						
Argyle         443.550         +         WB5NDJ         o110.9           Arlington         441.350         +         N5XBM         o103.5           Arlington         441.875         +         N5XDQ         o1110.9           Arlington         443.625         +         WD5ENJ         o1110.9           Arlington         443.625         +         WA5ZRQ         c           Arlington         443.75         +         WS5J         o1110.9           Arlington         443.850         +         WA5ZRQ         c           Arlington         444.200         +         KSSLD         o110.9         AARC           Arlington         444.375         +         NSGRK         c         c           Arlington         445.000         WB5EPI         Shuttle         Shuttle           Atlentas         443.300         +         KFSWT           Atlanta         441.600         +         WA2FXZ         C           Austin         441.975         +         KA9LAY         o(ca)97.4           Austin         442.150         +         KA9LAY         o(ca)97.4           Austin         442.200         +         K5AB         o						AMIGO
Ariington         441.350         +         N5XBM         o103.5           Arlington         441.875         +         N5XNO         o1110.9           Arlington         443.400         +         WD5ENJ         o1110.9           Arlington         443.675         +         WS5ZRQ         c           Arlington         443.775         +         WS5J         o1110.9           Arlington         443.850         +         WS5LD         o110.9         AARC           Arlington         444.200         +         K5SLD         o110.9         AARC           Arlington         444.300         +         K5SLD         o110.9         AARC           Arlington         445.000         WB5EPI         Shuttle           Atlenta         443.300         +         KFSWT           Atlenta         443.300         +         KFSWT           Altens         441.600         +         WA2FXZ         (ca)t           Austin         441.975         +         KBSAVA           Austin         442.195         +         KBSAVA           Austin         442.150         +         KBSABA           Austin         442.400         + <td></td> <td></td> <td></td> <td></td> <td></td> <td>AWIGO</td>						AWIGO
Arlington         441.875         +         NSNNQ         01110.9           Arlington         443.400         +         WDSENJ         o1110.9           Arlington         443.625         +         NSECG         o1110.9           Arlington         443.775         +         WSSJ         o1110.9           Arlington         443.850         +         WASVHU         c           Arlington         444.200         +         KSSLD         o1110.9         AARC           Arlington         444.375         +         NSGRK         c         c         c         c         A4RC           Arlington         443.300         +         KFSWT         Shuttle         AMED         AARC         ARC         ARITHAR         AMED         AARC         C         C         ARTHAR         C         C         C         C         C         ARC						
Arlington         443.400         +         WD5ENJ         ol1110.9           Arlington         443.625         +         N5ECG         ol1110.9           Arlington         443.675         +         WS5J         ol110.9           Arlington         443.850         +         WS5J         ol110.9           Arlington         444.200         +         K5SLD         ol10.9         AARC           Arlington         444.375         +         N5GRK         c         AARC           Arlington         445.000         WBSEPI         Shuttle           Athens         443.300         +         KFSWT           Atlanta         443.300         +         KFSWT           Austin         441.800         +         WA2FXZ         (ca)t           Austin         441.975         +         KA9LAY         o(ca)97.4           Austin         442.050         +         KBSAVA           Austin         442.150         +         AASPB           Austin         442.200         +         K5AB         o           Austin         442.825         +         WD5BQH         o(ca)l           Austin         443.925         +						
Arlington         443.625         +         NSECG         ol110.9           Arlington         443.675         +         WASZRQ         c           Arlington         443.775         +         WSSJ         ol110.9           Arlington         443.850         +         WASVHU         c           Arlington         444.200         +         KSSLD         ol110.9         AARC           Arlington         444.375         +         NSGRK         c         c         c         c         r         ARIC         c         c         c         ARIG         c						
Arlington         443.675         +         WA5ZRQ         c           Arlington         443.775         +         WS5J         ol110.9           Arlington         443.850         +         WA5VHU         c           Arlington         444.200         +         KSSLD         ol110.9         AARC           Arlington         444.375         +         N5GRK         c         c           Arlington         445.000         WB5EPI         Shuttle           Athens         443.300         +         KF5WT           Atlanta         443.300         +         KF5WT           Austin         441.600         +         WA2FXZ         c           Austin         441.975         +         KA9LAY         o(ca)97.4           Austin         442.050         +         KB5AVA           Austin         442.200         +         K5AB         o           Austin         442.825         +         WD5BQH         o(ca)I           Austin         442.825         +         KD5EZ         c           Austin         443.925         +         KD5EZ         c						
Arlington         443.775         +         WS5J         ol110.9           Arlington         443.850         +         WA5VHU         c           Arlington         444.200         +         K5SLD         o110.9         AARC           Arlington         444.375         +         N5GRK         c         c         c         c         r           Arlington         445.300         +         KFSWT         Shtuttle         r						
Arlington         443.850         +         WA5VHU c N5SLD         C C           Arlington         444.200         +         K5SLD o110.9 AARC           Arlington         444.375         +         N5GRK c N5GR						
Arlington         444.200         +         K5SLD         o110.9         AARC           Arlington         444.375         +         N5GRK         c         Nbuttle           Arlington         445.000         WBSEPI         Shuttle           Athens         443.300         +         KFSWT           Atlanta         441.800         +         WA2FXZ         (ca)t           Austin         441.800         +         WA2FXZ         c           Austin         442.900         +         KBSAVA         (ca)97.4           Austin         442.150         +         KBSAVA         ASPB         186.2           Austin         442.200         +         K5AB         o         o         Austin         A42.400         +         K5HGB         ot         o         Austin         442.825         +         WD5BQH         o(ca)l         c         Austin         443.925         +         KD5EZ         c         c         c         c           Austin         443.950         +         KD5EZ         c         c         c         c						
Arlington         444.375         +         N5GRK value         c           Arlington         445.000         WBSEPI         Shuttle           Athens         443.300         +         KFSWT           Atlanta         443.300         +         KSHCM o         o           Austin         441.800         +         WA2FXZ c         (ca)t           Austin         441.975         +         KA9LAY o(ca)97.4           Austin         442.150         +         AA5PB o186.2           Austin         442.200         +         K5AB o o           Austin         442.800         +         K5HGB ot           Austin         442.825         +         WD5BQH o(ca)l           Austin         443.925         +         KD5EZ c           Austin         443.950         +         KD5EZ c						AARC
Arlington         445.000         WB5EPI         Shuttle           Athens         443.300         +         KF5WT           Atlanta         443.300         +         KF5WT           Austin         441.600         +         WA2FXZ         cca)t           Austin         441.975         +         KA9LAY         o(ca)97.4           Austin         442.150         +         KB5AVA           Austin         442.200         +         K5AB         o           Austin         442.200         +         K5HGB         ot           Austin         442.825         +         WD5BQH         o(ca)I           Austin         443.925         +         KD5EZ         c           Austin         443.925         +         KD5EZ         c						
Atheñs         443.300         +         KFSWT           Atlanta         443.300         +         KSHCM         o           Austin         441.600         +         WA2FXZ         (ca)t           Austin         441.800         +         WA2FXZ         o           Austin         441.975         +         KA9LAY         o(ca)97.4           Austin         442.150         +         KBSAVA           Austin         442.150         +         AASPB         o           Austin         442.200         +         K5AB         o           Austin         442.825         +         WDSBOH         o(ca)l           Austin         443.925         +         KDSEZ         c           Austin         443.950         +         KDSEZ         c						
Atlanta         443,300         +         K5HCM o o         o			+			
Austin         441.600         +         WA2FXZ         (ca)t           Austin         441.800         +         WA2FXZ         c           Austin         441.975         +         KA9LAY         o(ca)97.4           Austin         442.150         +         KB5AVA           Austin         442.200         +         K5AB         o           Austin         442.400         +         K5HGB         o           Austin         442.825         +         WD5BQH         o(ca)I           Austin         443.925         +         KD5EZ         c           Austin         443.950         +         KD5EZ         c					0	
Austin     441.800     +     WA2FXZ     c       Austin     441.975     +     KA9LAY     c)(ca)97.4       Austin     442.050     +     KB5AVA       Austin     442.150     +     AA5PB     o186.2       Austin     442.200     +     K5AB     o       Austin     442.400     +     K5HGB     ot       Austin     442.825     +     WD5BOH     o(ca)I       Austin     443.925     +     KD5EZ     c       Austin     443.950     +     KD5EZ     c						
Austin     441.975     +     KA9LAY     o(ca)97.4       Austin     442.050     +     KB5AVA       Austin     442.150     +     AA5PB     o186.2       Austin     442.200     +     K5AB     o       Austin     442.400     +     K5HGB     ot       Austin     442.825     +     WD5BQH     o(ca)I       Austin     443.925     +     KD5EZ     c       Austin     443.925     +     KD5EZ     c						
Austin     442.050     +     KBSAVA       Austin     442.150     +     AASPB     o 186.2       Austin     442.200     +     K5AB     o       Austin     442.400     +     K5HGB     ot       Austin     442.825     +     WDSBOH     o(ca)I       Austin     443.925     +     KDSEZ     c       Austin     443.950     +     KDSEZ     c			+			4
Austin     442.150     +     AASPB     0186.2       Austin     442.200     +     K5AB     0       Austin     442.400     +     K5HGB     ot       Austin     442.825     +     WD5BQH     o(ca)l       Austin     443.925     +     KD5EZ     c       Austin     443.950     +     KD5EZ     c					- ( /	
Austin         442.200         +         K5AB         o           Austin         442.400         +         K5HCB         o           Austin         442.825         +         WD5BQH         o(ca)I           Austin         443.925         +         KD5EZ         c           Austin         443.950         +         KD5EZ         c			+		o186.2	
Austin     442.400     +     K5HGB     ot       Austin     442.825     +     WD5BCH     o(ca)l       Austin     443.925     +     KD5EZ     c       Austin     443.950     +     KD5EZ     c						
Austin         442.825         +         WD5BQH         o(ca)I           Austin         443.925         +         KD5EZ         c           Austin         443.950         +         KD5EZ         c						
Austin 443.925 + KD5EZ c Austin 443.950 + KD5EZ c						
Austin 443.950 + KD5EZ c			+			
			+			

# TEXAS

ILAAS					
Location	Output	Input	Call	Notes	Sponsor
Austin	444.100	+	WA5ESR	0	ARO
Austin	444.150	+	WA5PAX	(ca)123.	0
Austin	444.200	+	WB5HNC	o103.5	
Austin	444.325	+	W5MOT	o(ca)t	MARC
Austin	444.575	+	WB5ICB	c`´	
Austin	444.600	+	W3MRC	0	3M ARC
Austin	444,775	+	AA5R	o(ca)	
Austin	444.850	+	WD5EGC	oà	
Austin	444.950	+	KA5GMG	С	
Austin	444.975	+	K5MYY	0162.2	
Baird	443.925	+	KG5NW	С	
Balmorhea	442,700	+	KD5CCY	ol91.5	WTNMRG
Barstow	442.225	+	N5SXQ	o 107.2	
Bastrop	443.750	+	W5QXH	а	BCARC
Baytown	442.800	+	N5JNN	oe	
Baytown	443.800	+	WA5JDI	C	BCDG
Baytown	443.875	+	N5XUV	0103.5	HCTA
Baytown	444.975	+	N5JNN	oael203	.5
Beaumont	442.275	+	N5DNG	oeR107.	.2
Beaumont	444.500	+	WB5ITT	С	EARS
Beaumont	444,700	+	W5KWA	0107.2	
Bedford	442.825	+	WI5S	0	
Bellare	441.825	+	AK5G	c	
Bellville	444.875	+	W5ALG	o	
Benbrook	441.625	+	K5SXK	c	BBRC
Big Spring	442.100	+	KE5PL	ole162.2	WTXC
Big Spring	443.350	+	N5BTJ	0156.7	
Big Spring	443.950	+	KE5PL	С	
Blanco	443.975	+	WA5JEC	С	INTERTIE
Boerne	444.750	+	W5VEO	ol162.2	SWLS
Boerne	444.900	+	W5VEO	0123.0	
Bonham	443.750	+	WA5TKC		FCARC
Borger	444.600	+	WB5ZDK	0141.3	
Bowie	442.450	+	KA5PQK	ol156.7	
Boyd	444.825	+	W5OYS	o110.9	
Brackettville	443.625	+	WB5TZJ	С	INTERTIE
Brenham	443.250	+	WB5FOD	o103.5	
Brenham	444.900	+	W5TZ	oep	
Bridge City	443.850	+	W5SSV	c '	EARS
Brownfield	444.825	+	W5HFT	0	
Brownsville	444.375	+	KC5MAH	0114.8	
Brownsville	444.600	+	N5SMH	0114.8	STARS
Brownwood	444.700	+	KG5LT	oaet	3 M ARC
Bryan	441.500	+	KB5VAW	0	PBR
Bryan	443.200	+	KB5VAW	0	PBR
Bryan	444.200	+	KC5HHN	0127.3	
Buchanan Dam	444.275	+	WA5PJE	0	
Buda	444.225	+	N5SBH	o(ca)114	1.8
Burkburnett	444.500	+	K7CMH	0192.8	BURKRGR
Burkburnett	444.800	+	N5MJX	0192.8	
Canton	441.675	+	K5PD		
Canton	442.325	+	N5LLH	0110.9	
Carrollton	441.625	+	K5NTX	C	

Location	Output	Input	Call	Notes	Sponsor
					•
Carrollton	442.250	+	K4TTT	o(ca)110	.9
Carrollton	442.475	+	WO5E	C -110.0	METROARC
Carrollton	442.650	+	N5MJQ	0110.9	METRCARC
Carrollton	442.875	+	N5GRK	C	
Carrollton	444.450	+	K5AB N5ECY	ol107.2	MTDFWRC
Carrollton	444.875	+		C	WITDEWAC
Carthage	444.800	+	KA5HSA	0151.4	CALTODOO
Carver Park	444.575	+	WB5UGT	o141.3 c100.0	SALTGRSS
Cedar Hill	441.975	+	KB5NSL		CDE
Cedar Hill Cedar Hill	442.400 443.500	+	WB5YUV WA5ZRQ	С	SBE
Cedar Hill	443.725	+	AA5EY	c o110.9	
Cedar Hill		+			SWDCARC
Cedar Hill	444.500 444.950	+	W5AUY N5SHC	0	SWIDCARC
Cedar Hill Cedar Park		+	WA4CJC	(ca)I	
	444.650			_	
Centerville	443.675	+	WB5YUV	c o103.5	CVFDRC
Channelview	441.600	+	KC5TCT	0103.5	CVFDRC
Channelview	441.650	+	WA5NWN		
Christine	443.775	+	KA5PSS KA5GLX	tel	CLADO
Clear Lake	442.750	+	KASGLA	oae	CLARC
Cleburne	444.575		AA5PH	103.5 088.5	
		+	KB5NX		
Cleveland Clute	444.650	+	N5VSQ	0	
	441.850	+	WC3J	oa103.5	
Clute Clute	444.575	+	KB5HII	o103.5 ol103.5	
Clute	444.725	+		0141.3	UHF CLUB
Coleman	444.900 444.300	+	WB5AHN N5RMO	oae94.8	
	444.300		W6TRO		CARC
College Station College Station	444.550	+	WA5ZQS	c oa127.3	
	444.550	+	WD5JJQ	0110.9	
Colleyville	444.750	+	N5SVZ	0110.9	
Colleyville Collinsville	442.100	+	N5IUF	C 100.0	
Collinsville	444.575	+	N5GRK	c	
Colorado City	444.575	+	N5IJD	0	
Colorado City	444.850	+	KC5BNS		WTXC
Comanche	444.830	+	WD5GIC	oel110.9	
Conroe	442.275	+	N5HGL	C	NIDA
Conroe	442.175	+	N5HGL	C	
Conroe	442.250	+	WB5DGR	oa103.5	
Conroe	444.800	+	WB5DGh WB5ITT		
Converse	443.375	+	NØVH	c o(ca)141	2
	443.375	+	KA1CWM	oae107.2	
Coppell	441.800	+	KA1CWM	oae107.2	
Coppell	444.225	+	KA1CWM	oaezRA	2
Coppell			KC5OYL		CRA
Copperas Cove Corpus Christi	443.325 442.600	+	N5IUT	o o162.2	LYNX
		+	WA2MCT		LINA
Corpus Christi	443.700 443.950		KA5LZG	c o156.7	INTERTIE
Corpus Christi Corpus Christi	444.100	+	N5AHD	0156.7	INTERTIE
Corpus Christi	444.100	+	N5DNT	0123.0	
	444.200		WB5YPE	0123.0	
Corpus Christi Corpus Christi	444.350	+	WD5FJX	01/3.8 C	
Corpus Cillisti	444.330	т	VVDOFJA	C	

	LAAG					
L	ocation	Output	Input	Call	Notes	Sponsor
	Corpus Christi	444.400	+	KA5LZG	oe123.0	STARC
	Corpus Christi	444.900	+	N5DNT	oe	
	Corsicana	442.725	<u>.</u>	W5ZNN	ol110.9	
	Cotton Patch	441.950	+	KA5PSS	C	
	Coupland	442.250	+	KC5YJP	o(ca)88.5	5
	Crosby	441.550	+	KB5OVJ	C	-
	Crosby	442.050	+	KJ5MA	c	
	Crosby	442.400	+	KB5OVJ	c	
	Crosby	443.250	+	N5YIJ	0162.2	NSARC
	Crosby	444.125	+	KB5NNP	0103.5	110/1110
	Crosby	444.225	+	KJ5MA	0103.5	
	Crowley	444.975	+	WB5IDM	o(ca)100	. 0
	Cuero	442.025	+	N5FNG	0103.5	
	Daingerfield	444.925	+	NSETE	0100.0	ETARC
	Dallas	441.925	+	WB5EBQ	С	Limito
	Dallas	441.975	+	KN5X	0103.5	
	Dallas	442.000	+	WB5UHO	C	
	Dallas	442.050	+	WA5HTT	c	
	Dallas	442.075	+	NSIAG	o(ca)	DCREACT
	Dallas	442.075	+	NSIAG	110.9	DUNLACI
	Dallas	442,150	+	N5BFG	0	
	Dallas	442.275	+	N5GAR	Ü	
	Dallas	442.350	+	KF5TU	0	PAGER
	Dallas	442.425	+	W5FC	0	DARC
	Dallas	442.475	+	WO5E	c	DAILO
	Dallas	442.500	+	WB5JBP	110.9	SWRSOC
	Dallas	442.625	+	KC5NQ	o(ca)110	
	Dallas	442.750	+	KA5AJB	0	SHRINERS
	Dallas	442.925	+	WA5ZZT	0110.9	SHIIIVEHO
	Dallas	442.975	+	N5DZS	C C	
			+	N5DA	0110.9	NTRN
	Dallas Dallas	443.000 443.025	+	N5DA N5DA		INTERIN
		443.350	+	WD5EEH	0	
	Dallas				o(ca)110	
	Dallas	443.450	+	N5LLI	o(ca)110	1.9
	Dallas	443.475	+	K5ZCO WB5TCD	0110.9	
	Dallas	443.575	+		ol o103.5	
	Dallas	443.825	+	WA5WWH		
	Dallas	443.950	+	N5MP	C	DRASSN
	Dallas	444.000	+	K5PC	0110.9	DHASSIN
	Dallas	444.075	+	K5MET	С	
	Dallas	444.150	+	N5IUF	С	
	Dallas	444.650	+	W5EXP	С	DART
	Dallas	444.775	+	N5UOW	С	
	Dallas	444.850	.+	KC5CBX	C	TUARC
	Dallas	444.925	+	K5JOI	oR110.9	
	Davy	443.125	+	WA5LNL	olt	
	Dayton	442.425	+	N5TNS	o(ca)	DART
	Dayton	444.850		N5JNN	146.2	
	Dayton Decatur		+		C	
	Decatur Del Rio	444.400		KA5PQK	ol156.7	INTERTIE
	Del Rio	443.500	+	WB5TZJ	C	INTERTIE
	Der Rio Denton	443.725 441.675	+	N5PJR	0	BARS
	Delifoli	441.0/5	+	N5GEJ	o123.0	

					TEXAS
Location	Output	Input	Call	Notes	Sponsor
Denton	443.525	+	WB6IRL	0	
Denton	444.050	+	W5NGU	o(ca)R	DCARA
Denver City	443.675	+	KC5BNS	C	
Denver City	444.725	+	N5GZI	ol162.2	
Devers	443.500	+	WJ5B	0	
Devine	443.900	+	WB5LJZ	C	OFM
Dickinson	443.400	+	K5CA	0131.8	OEM
Dimmitt Doss	444.925 442.300	+	N5MGU W5RP	o ol162.2	HOTROCS
Doss Double Mtn	443.700	+	KG5NW	C C	HOTHOUS
Driftwood	444.425	+	N5HYR	o	
Dripping Spg	444.725	+	KD5RE	o(ca)e	
Duncanville	441.550	+	KG5LL	bi	
Eastland	444.800	+	KB5WB	0	
Edgewood	444.200	+	W5EEY	0136.5	
Edinburg	443.725	+	N9DBX	o(ca)114	1.8
Edna	443.075	+	AI5E	o103.5	
Egan	443.750	+	N5VZE	otel	NTCS/NTSC
El Campo	442.275	+	WB5UGT	o103.5	
El Campo	442.525	+	N5FNG	ol103.5	
El Paso	441.700	+	N5ZFF	oa100.0	
El Paso	442.125	+	K5KKO	ol100.0	
El Paso	442.250	+	K5WPH	ol100.0	SCARC
El Paso	442.550	+	N5GHQ	0100.0	
El Paso	442.825	+	KC5PXD N6TOC	0100.0	
El Paso El Paso	443.375 443.400	+	K5WPH	o(ca)RB ol100.0	SCARC
El Paso	444.200	+	KC5PXD	oal100.0	
Elgin	442.975	+	KA9LAY	o(ca)97.	
Elmendorf	442.000	+	W5ROS	ae88.5	•
Euless	442,900	+	K5QA	С	
Fort Davis	444.900	+	N5HYD	o(ca)	
Fort Stockton	442.800	+	KD5CCY	ol146.2	WTNMRG
Fort Worth	441.525	+	N5SUU	o110.9	
Fort Worth	442.125	+	KA5GFH	oR156.7	
Fort Worth	442.200	+	W5SJZ	o(ca)	LMRARC
Fort Worth	442.225	+	N5XED	o(ca)110	
Fort Worth	442.325	+	AA5WJ	0110.9	FWISD
Fort Worth	442.375	+	N5AUX	oal110.9	
Fort Worth Fort Worth	443.050 443.100	+	WD5GIC WB2DYB	o110.9 o141.3	NTARA
Fort Worth	443.150	+	N5PMB	0110.9	
Fort Worth	443.925	+	K5SXK	C C	
Fort Worth	443.975	+	WB5WRR	c	FW440
Fort Worth	444.100	+	WA5YVC	0110.9	FWTX
					VHFFM
Fort Worth	444.300	+	K9MK	C	
Fort Worth	444.525	+	WB5JHR	o(ca)l	
Fort Worth	444.600	+	N5HKA	С	
Fort Worth	444.625	+	WA5OYK		
Fort Worth	444.675	+	N5GRX	oIRB	00.000110
Fort Worth	444.900	+	KC5IC	0	33 GROUP
Frankell	444.725	+	KC4HHO	0110.9	NONE

IEAAS					
Location	Output	Input	Call	Notes	Sponsor
Frisco	443.700	+	W5VUV	olp110.9	
Gail	444.600	+	N5SVF	ol100.0	
Gainsville	442.775	+	WB5FHI	0100.0	CCOARC
Gainsville	443.125	+	K5AGG	0100.0	
Galveston	442,700	+	KC5QMX	0	
Galveston	443.125	+	N5KIT	c	GULL
Galveston	444.950	+	WB5BMB	c	
Garden City	442.900	+	KD5CCY	ol91.5	WTNMRG
Garland	441.725	+	KD5IN	0100.0	
Garland	442.700	+	K5QHD	0	GARARC
Gary	442.125	+	AA5HF	ō	
Georgetown	441.500	+	K5AB	RB	
Georgetown	443.550	+	K5MYY	0162.2	
Georgetown	444.350	+	N5TT	0162.2	WCARC
Giddings	442.575	+	N5MZQ	0	WOATO
Glass Mtn	443.650	+	W5QMU	C	INTERTIE
Glen Rose	441.700	+	WB3FYV	0136.5	INTLITTE
Glen Rose	442.025	+	WD5GIC	o(ca)	NTARA
Gieli nose	442.025	+	WD3GIC	110.9	NIANA
Gonzales	443.150	+	KC5JNT	0	
Granbury	441.925	+	K5JRR	0110.9	
Granbury	442.575	+	WD5GIC		NTARA
Granbury	442.575	+	WD5GIC	o(ca) 110.9	NIANA
0	440.050		IZERANZA	0162.2	
Granger	442.950	+	K5MYY	0162.2	
Grangerland	444.075	+	N5QBX KC5DAQ	- ()	HARS
Grangerland	444.700	+	KUSDAQ	o(ca)	HARS
0	440.075		KIELID	151.4	GRAPARC
Grapevine	443.875	+	KI5UB	0	GVL RPTR
Greenville	441.600	+	N5SN	0100.0	
Greenville	443.900	+	N5SN	071.9	GVL RPTR
Gruver	442.000	+	KC5WBK	ole146.2	CHI
Gunbarrell City	443.150	+	KK5IL	0	
Halletisville	444.750	+	KC5RXW	oat	0004
Harlingen	443.600	+	KC5SZX	o(ca) 114.8	GCRA
Harlingen	443.650	+	KC5NLM	0114.8	
Harlingen	444.275	+	W5RGV	0114.8	STARS
Harlingen	444.550	+	WD5ADC	0114.8	STARS
Harlingen	444.975	<u>.</u>	WD5KBZ	oae	STARS
Hamilgen	444.575		WDONDZ	114.8	017410
Haskell	444.700	+	KG5NW	091.5	
Haslet	444.325	+	K9MK	C	
Haslet	444.475	+	N5GRK	C	
Helotes	442.425	+	KC5SKG	cExpt	
Hempstead	441.575	+	AC5GR	op103.5	
Henly	444.675		W5IZN		
Henrietta	444.725	+		0	00400
		+	K5REJ	0192.8	CCARC
Houston	441.675	+	KE5DW	0146.2	BCARC
Houston	442.000	+	NT5D	0103.5	
Houston	442.125	+	N5VCX	0103.5	
Houston	442.225	+	KB5FLX	o(ca)179	
Houston	442.500	+	WA5F	o(ca)	RACFE
				123.0	

					IEXAS
Location	Output	Input	Call	Notes	Sponsor
Houston	442.825	+	KD5BN	o	
Houston	442.850	+	W5AVI	С	
Houston	442.900	+	W5ALG	o(ca)146	6.2
Houston	442.925	+	KB5IAM	o103.5	HCTA
Houston	442.950	+	W5JON	o103.5	
Houston	443.050	+	WB5RDK	С	
Houston	443.075	+	KC5MPJ	0127.3	
Houston	443.100	+	K5IHK	0203.5	
Houston	443.175	+	KB5IAM	0103.5	HCTA
Houston	443.350	+	KC5MPJ	op127.3	
Houston	443.575	+	KB5IAM	o103.5	HCTA
Houston	443.600	+	WA5FCL	0	M7RC
Houston	443.650	+	KD5XA	С	
Houston	443.725	+	KB5TFE	o103.5	
Houston	443.750	+	KB5TFE	С	
Houston	443.825	+	WB5UGT	ol103.5	
Houston	443.900	+	WD5BDX	o103.5	
Houston	444.100	+	K5VMX	oe151.4	
Houston	444.175	+	WB5DGR	oa103.5	
Houston	444.250	+	WD5KCX	С	
Houston	444.275	+	KJ5AZ	o103.5	
Houston	444.300	+	N5XWD	С	
Houston	444.325	+	KB5OVJ	С	
Houston	444.375	+	KA5AKG	o103.5	
Houston	444.400	+	WD5BQN	o103.5	ECHO
Houston	444.425	+	WB5UGT	o103.5	
Houston	444.450	+	K5WH	ot	COMPAQ
Houston	444.475	+	W5JON	oa103.5	
Houston	444.500	+	WB5CEM	0	
Houston	444.550	+	W5RPT	o123.0	
Houston	444.625	+	WB5WOW		
Houston	444.725	+	WB5UGT	ol203.5	
Houston South	441.525	+	N5TZV	0103.5	
Humble	443.550	+	N5LJV	С	
Hunstville	443.700	+	KE5ZW	С	
Huntsville	443.775	+	KE5ZW	o(ca)	TGTOAR
				123.0	
Huntsville	443.975	+	WJ5B	С	
Hurst	442.850	+	K5KKS	0	
Idalou	443.000	+	N5TYI	067.0	
Irving	442.525	+	N5FTF	o110.9	
Irving	442.675	+	WA5CKF	oa	IRVINGRC
Irving	443.175	+	NT5J	0110.9	
Irving	444.800	+	AL7HH	o(ca)110	).9
Jasper	442.200	+	K5PFE	ol192.8	
Jasper	444.550	+	K5PFE	0131.8	LAARC
Joshua	444.125	+	N5OAN	oe88.5	JCARC
Katy	442.350	+	WD8RZA	0	
Keene	443.125	+	KC5PWQ	0	
Keller	443.300	+	N5ABV	0	ERG
Keller	444.025	+	WB5TVI	ol110.9	
Kerrville	443.625	+	KB5ZZT	С	INTERTIE
King Mtn	442.600	+	KB5MBK	ol162.2	

IEXAS					
Location	Output	Input	Call	Notes	Sponsor
Kingwood	444.825	+	WØVT	o(ca)103	3.5
Kyle	444.375	+	K5JNW	0	
La Porte	441.700	+	WB5AHN	С	
Lagrange	443.700	+	WD5IYT	С	
Lake Jackson	441.575	+	KC5MIW	oa103.5	
Lakeway	444.400	+	WB5PCV	0	
Lamesa	442.700	+	KD5CCY	ol91.5	WTNMRG
Lamesa	443.500	+	KE5PL	С	
Lamesa	444.750	+	KC5BNS	ol162.2	WTXC
Lamesa	444.950	+	N5SVF	o100.0	
Lampasas	444.875	+	KB5SXV	oe88.5	
Laport	444.025	+	N5JNN	С	
Levelland	441.500	+	KB5STL	oa67.0	
Levelland	442.000	+	N5SOU	oaRB67	.0
Levelland	444.375	+	WA5TBB	ol162.2	
Liberty Hill	444.250	+	WB5UOJ	С	
Littlefield	444.850	+	WA5TBB	ol162.2	
Livingston	442.300	+	WA5QLE	o146.2	
Llano	443.500	+	K5FOG	С	
Lockhart	444.300	+	WB5UGT	o203.5	SALTGRSS
Longview	443.950	. +	KB5OAI	oe	
Longview	443.975	+	KAØBRN	oe	
Louise	444.325	+	WA5JYK	0203.5	
Lubbock	443.925	+	WA5TBB	С	
Lubbock	443.950	+	WB5R	ol	TTARC
Lubbock	444.000	+	WB5BRY	ole118.8	CRRC
Lubbock	444.500	+	WB5BRY	oe118.8	CRRC
Lubbock	444.700	+	N5RAN	oa67.0	
Lubbock	444.900	+	WB5RVV	oa118.8	
Lubbock	444.975	+	WA5TBB	ol162.2	
Lucas	442.950	+	K5VOU	С	
Lufkin	444.975	+	W5IRP	0	
Magnolia	441.600	+	KB5FLX	o(ca)127	7.3
Mansfield	444.550	+	KY5Q	С	
Manvel	441.875	+	K5DGS	o114.8	
Manvel	443.425	+	N5LSQ	0103.5	
Marathon	443.500	+	KE5PL	С	
Markham	444.700	+	WA5SNL	0146.2	MAT ARC
Marlin	441.675	+	KB5UTT		
McAllen	444.300	+	K5TSQ	0114.8	STARS
McElroy Mtn	442.400	+	KD5CCY	ol146.2	BEAN
McElroy Mtn	443.950	+	W5QMU	С	
McFaddin	443.425	+	N5FNG	0103.5	
McKinney	442.025	+	WB5UHO	С	
McKinney	442.200	+	KJ5IX	0151.4	
McKinney	443.275	+	N5MRG	С	NTRS
Mesquite	443.375	+	N5AIB	oeR162.	2
Mesquite	444.425	+	KA5PQK	ol156.7	
Midland	441.700	+	W5QGG	0	MARC
Midland	441.925	+	N5UNH	0162.2	ARES
Midland	442.200	+	WB5RXA	ol162.2	SWLS
Midland	443.400	+	KD5CCY	0	WTNMRG
Midland	443.625	+	KE5PL	С	

Midland         443.975         +         KE5PL         c           Midland         444.200         +         WSOGG         o         MARC           Midland         444.400         +         KE5WM         vp Cape         ASN           Mineral         442.500         +         MSCDO         ol WTDXA           Missouri City         444.900         +         WSXC         o           Missouri City         444.500         +         WSKC         o           Missouri City         444.200         +         WSKC         o           Missouri City         444.200         +         WSLGQ         o           Missouri City         444.200         +         WSLGQ         o           Monahans         441.500         +         MSSOR         o           Mondy         443.925         +         K7JR         c           Mondy         443.925         +         K7JR         c           Murphy         441.700         +         A45BS         c           Murphy         441.750         +         A45BS         c           Mrichland Hls         441.750         +         A5BTS         c	Location	Output	Input	Call	Notes	Sponsor
Midland         444,400         +         KE5WM         o(ca)el         +WTX220           xp Exp         ASN           Midland         442,500         +         W5CDO         ol         WTDXA           Missouri City         444,000         +         W5XC         o         o         0           Missouri City         444,000         +         W5XC         o         o         0           Missouri City         444,200         +         W5KC         o         0         0         0           Missouri City         444,200         +         W5KC         o         0         0         0         71.9         0           Monahans         441,500         +         W5SOR         0(ca)162.2         0         0         0         71.9         0         0         0         0         71.9         0         0         0         0         0         0         71.9         0<	Midland	443.975	+	KE5PL	С	
Midland	Midland	444.200	+	W5QGG	0	MARC
Missouri City	Midland	444.400	+	KE5WM		
Missouri City         443,925         +         WDSINT         C           Missouri City         444,150         +         W5XC         0103.5         CYPRESS           Missouri City         444,200         +         WSLGQ         071.9         0114.8           Missouri City         444,600         +         WSLGQ         071.9         062114.8           Monahans         441,700         +         NSSOR         0(ca)162.2         0004           Mondy         443,925         +         K7JR         0162.2         0004           Mondy         444,75         +         AA5BT         0162.2         0004           Mond Creek         441,925         +         KA5PSS         0162.2         0004           Murphy         441,700         +         AA5BS         0162.2         0004           Murphy         441,700         +         AA5BS         01151.4         ETXARC           Murphy         441,700         +         AA5BS         0110.0         0           N Richland Hls         441,750         +         N5MBU         0100.0         0           N Richland Hls         441,750         +         N5BBU         0         0	Midland	444.775	+	W5CDO	ol	WTDXA
Missouri City         444.000         +         WSXC         o           Missouri City         444.150         +         WSKC         o103.5         CYPRESS           Missouri City         444.200         +         WSHJL         o71.9         o71.9           Monahans         444.700         +         NSSOR         o(ca)162.2         o71.9           Mondhans         444.700         +         NSSOR         o162.2         o71.9           Mondhans         444.700         +         NSSOR         o162.2         o71.9           Mondhans         444.700         +         NSSOR         o162.2         o70.0           Mondhans         444.700         +         NSSOR         o162.2         o70.0           Mondy         443.925         +         KA5PSS         o70.0         o70.0           Mondy         444.950         +         WA5DYZ         o1151.4         ETXARC           Murphy         441.700         +         AA5BS         c         o1100.0         o           N Richland Hls         441.750         +         NSDWB         o1100.0         o         o1100.0         o           N Richland Hls         441.750         +	Mineral	442.500	+	N5IUT	o156.7	WOPNET
Missouri City         444.150         +         WSXC         0103.5         CYPRESS           Missouri City         444.200         +         WSHJU         0e114.8         0e114.8           Missouri City         444.600         +         WSLGQ         071.9         0e2116.2           Monahans         444.700         +         NSSOR         0f62.2         0e21162.2           Moody         443.925         +         K7JR         c         c           Mound Creek         441.925         +         KA5PSS         c         c           Mt Pleasant         444.700         +         AA5BT         0123.0         SV70RC           Murphy         441.700         +         AA5BS         c         c           M Richland Hls         441.700         +         AA5BS         c         c           N Richland Hls         442.775         +         N5ABV         o         110.9         o           Nacogdoches         441.750         +         N5ABV         o         o         o         o         o         o         o         o         o         o         o         o         o         o         o         o         o         <	Missouri City	443.925	+	WD5IYT	С	
Missouri Citý         444.200         +         WSHJL         ce114.8           Missouri City         444.600         +         WSLGQ         o71.9           Monahans         441.500         +         NSSOR         o(ca)162.2           Monahans         441.700         +         NSSOR         o162.2           Moody         443.925         +         K7JR         c           Mond Creek         441.925         +         AA5BT         o123.0         SV70RC           Murphy         441.700         +         AA5BTS         c         o1151.4         ETXARC           Murphy         441.750         +         NSTWL         o1100.0         o100.0         o           N Richland Hls         441.750         +         NSTWL         o1100.0         o         o           N Richland Hls         441.750         +         NSDURH         o110.9         o	Missouri City	444.000	+			
Missouri Citý         444,600         +         WSLGQ         o71.9           Monahans         441,500         +         N5SOR         o(ca)162.2           Mondhans         444,700         +         N5SOR         o162.2           Moody         443,925         +         K7JR         c           Mond Creek         441,925         +         KA5PSS         c           Mt Pleasant         444,950         +         WA5BS         c           Murphy         441,700         +         AA5BS         c           N Richland Hls         442,775         +         N5TWL         o100.0           N Richland Hls         442,775         +         N5BV         o100.0           N Richland Hls         443,500         +         WSURH         o100.0           N Richland Hls         443,500         +         WSURH         o110.9           Nacogdoches         441,750         +         KB5URA         oae103.5           New Braunfels         443,500         +         WSDRH         o110.9           New Waverly         442,700         +         KA5PSS         lt           New Waverly         442,700         +         KA5PSS	Missouri City	444.150	+	W5XC	o103.5	CYPRESS
Monahans         441.500         +         N5SOR         o(ca)162.2           Monahans         444.700         +         N5SOR         o162.2           Moody         443.925         +         K7JR         c           Moody         443.925         +         K7JR         c           Mond Creek         441.925         +         KA5PSS         c           Mt Pleasant         444.950         +         WA5JYZ         ol151.4         ETXARC           Murphy         441.750         +         A45BS         c         ol100.0         N           N Richland Hls         442.775         +         N5BW         ol100.0         N           N Richland Hls         442.775         +         N5BWB         oae103.5           New Braunfels         443.500         +         KA5PSS         t           New Braunfels         443.500         +         KA5PSS         t           New Waverly         442.700         +         KA5AIR         ol62.2         WTXC           Notrees         443.700         +         N5SOR         ol17.9         ZIA           Notrees         444.050         +         N5SMB         ol71.9         ZIA	Missouri City	444.200	+	W5HJL	oe114.8	
Monahans         444.700         +         NSSOR         o162.2           Moody         443.925         +         KTJR         c           Moody         444.475         +         AA5RT         o123.0         SV70RC           Mound Creek         441.925         +         KA5PSS         c           Mt Pleasant         444.950         +         WA5JYZ         o1151.4         ETXARC           Murphy         441.700         +         AA5BS         c         n100.0         n100.0         n100.0           N Richland Hls         442.775         +         N5ABV         o         n100.0	Missouri City	444.600	+	W5LGQ	o71.9	
Moody Moody         443.925         + K7JR cmound Creek         CV70RC           Moody Moody         444.475         + AA5RT         0123.0         SV70RC           Mond Creek         441.925         + KA5PSS         cmt Pleasant         444.950         + WA5JYZ         01151.4         ETXARC           Murphy         441.700         + AA5BS         cmt Pleasant         0100.0         N Richland Hls         441.750         + NSTWL         0100.0         N Richland Hls         442.775         + N5ABV         0         0         N Richland Hls         443.500         + WSURH         0110.9         0         N Richland Hls         443.500         + KA5PSS         It         N WSURH         0 ape 103.5         N Rev Braunfels         443.500         + KA5PSS         It         N Rev Waverly         442.700         + KA5AIR         0 162.2         WTXC         N Rev Waverly         442.700         + KA5AIR         0 162.2         WTXC         N Rev Waverly         442.700         + NSSOR         0 1162.2         WTXC         N Rev Waverly         442.700         + NSSOR         0 171.9         ZIA         N Rev	Monahans	441.500	+	N5SOR	o(ca)162	2.2
Moodý Mound Creek         444.475         +         AA5BT MASJYZ         o123.0         SV70RC           Mound Creek         441.925         +         KA5PSS         c           Mt Pleasant         444.950         +         WA5JYZ         ol151.4         ETXARC           Murphy         441.700         +         AA5BS         c         ol100.0         ol100.0           N Richland Hls         442.775         +         N5ABV         o         ol100.0         ol100.0           N Richland Hls         441.750         +         N5ABV         o         ol100.0         ol100.0           N Richland Hls         441.750         +         N5ABV         o         ol100.0         ol100.0           N Richland Hls         441.750         +         KSDUGA         oae103.5         ol100.0         ol1010.0         ol100.0         ol100.0         ol101	Monahans	444.700	+	N5SOR	0162.2	
Moody Mound Creek         444.475         +         AA5RT of 123.0         SV70RC           Mound Creek         444.925         +         KA5PSS c ol151.4         ETXARC           Mt Pleasant         444.950         +         MA5BS c ol151.4         ETXARC           Murphy         441.700         +         MA5BS c ol100.0         ol100.0         ol100.0           N Richland Hls         442.775         +         N5MU ol100.0         ol100.0         ol100.0           N Richland Hls         441.750         +         MSURH         ol100.0         ol100.0           N Richland Hls         442.775         +         N5MU ol200.0         ol110.9         ol201.5           New Braunfels         443.850         +         KB5UGA         ol201.5         ol201.5           New Braunfels         443.850         +         KA5AIR         ol62.2         WTXC           Notrees         442.700         +         N5SOR         ol162.2         WTXC           Notrees         443.500         +         N5SOR         ol71.9         ZIA           Notrees         443.500         +         KB5MBK         ol46.2         ol71.9         ZIA           Odessa         441.000         +	Moody	443.925	+	K7JR	С	
Mt Pleasant Murphy         444.950         + WA5JYZ         Ol151.4         ETXARC           Murphy         441.700         + AA5BS         c         o         0         o		444.475	+	AA5RT	0123.0	SV70RC
Murphy         441.700         +         AA5BS         c           N Richland Hls         441.750         +         N5TWL         0100.0           N Richland Hls         442.775         +         N5MBV         0100.0           N Richland Hls         442.775         +         N5MBV         010.0           N Richland Hls         443.500         +         W5URH         0110.9           Nacogdoches         441.750         +         KB5UGA         0ae103.5           New Braunfels         443.500         +         KA5PSS         It           New Waverly         442.700         +         KA5AIR         0           New Waverly         442.725         +         KA5AIR         0           Notrees         443.700         +         N5SOR         0162.2         WTXC           Notrees         444.500         +         N5SOR         0171.9         ZIA           Notrees         444.500         +         KA5HBK         0162.2         WTXC           Odessa         441.900         +         N5MW         0173.8         NTNMRG           Odessa         442.300         +         KD5CCY         0191.5         WTNMRG	Mound Creek	441.925	+	KA5PSS	С	
N RichÍand HIs         441.750         +         N N5TWL         0100.0           N Richland HIs         442.775         +         N5ABV         0           N Richland HIS         443.600         +         WSURH         0110.9           New Braunfels         443.500         +         K85UGA         0ae103.5           New Braunfels         443.850         +         K85UGA         0ae103.5           New Braunfels         443.850         +         WD5GQT         0           New Waverly         442.700         +         KA5AIR         162.2           Notrees         442.700         +         N5SOR         01162.2         WTXC           Notrees         443.700         +         N5SOR         0171.9         ZIA           Notrees         444.050         +         N5SOR         0171.9         ZIA           Odem         443.500         +         KB5MBK         0146.2         017.9         ZIA           Odessa         442.300         +         N5MW         017.9         ZIA           Odessa         442.300         +         N5MW         0173.8         WTNMRG           Odessa         444.100         +         N5XXO	Mt Pleasant	444.950	+	WA5JYZ	ol151.4	ETXARC
N Richland HIIs         441.750         +         NSTWL         0100.0           N Richland HIIs         442.775         +         NSBBV         0           N Richland HIIs         443.600         +         WSURH         0110.9           New Braunfels         443.500         +         KA5PSS         It           New Braunfels         443.850         +         WD5GQT         0           New Waverly         442.700         +         KA5AIR         0162.2           Notrees         442.700         +         KA5AIR         0           Notrees         442.700         +         NSSOR         01162.2         WTXC           Notrees         443.700         +         NSSOR         0171.9         ZIA           Notrees         444.050         +         KB5MBK         0146.2         WTXC           Odem         443.500         +         KB5MBK         0146.2         UTXC           Odessa         441.900         +         NSMW         0171.9         ZIA           Odessa         443.100         +         KA5RLZG         0156.7         INTERTIE           Odessa         444.150         +         MA5REL         0141.3	Murphy	441.700	+	AA5BS	С	
N Richland HIIs         442.775         +         N5ABV         o           N Richland HIIs         443.500         +         WSURH         o110.9           Nacogdoches         441.750         +         KB5UGA         oae103.5           New Braunfels         443.500         +         KB5UGA         oae103.5           New Braunfels         443.500         +         KA5AIR         o162.2           New Waverly         442.702         +         KA5AIR         o162.2         WTXC           Notrees         442.500         +         N5SOR         o171.9         ZIA           Notrees         444.050         +         KB5MBK         o146.2         WTXC           Notrees         444.500         +         KB5MBK         o146.2         INTERTIE           Odessa         441.900         +         KA5DCC         o171.9         ZIA           Odessa         442.300         +         KA5EEL         o171.9         ZIA           Odessa         443.100         +         KA5TREL         o171.9         ZIA           Odessa         443.650         +         KA5TREL         o171.9         ZIA           Odessa         444.100			+	N5TWL	0100.0	
Nacogdoches	N Richland HIs		+	N5ABV	0	
Nacogdoches         441.750         +         KB5UGA         oae103.5           New Braunfels         443.500         +         KA5PSS         It           New Braunfels         443.850         +         WD5GQT         o           New Waverly         442.702         +         KA5AIR         o162.2           Notrees         442.500         +         NSSOR         o1162.2         WTXC           Notrees         442.500         +         NSSOR         o171.9         ZIA           Notrees         444.050         +         KB5MBK         o146.2         OIT.9         ZIA           Notrees         443.500         +         KB5MBK         o146.2         INTERTIE           Odessa         441.900         +         KB5MBK         o146.2         INTERTIE           Odessa         442.300         +         KD5CCV         991.5         WTNMRG           Odessa         443.100         +         KA5REL         0141.3         WTNMRG           Odessa         444.100         +         NSSOR         ole162.2         WTXC           Odessa         444.425         +         KC5QHE         WA5VYK         O203.5         WTARC	N Richland HIs	443,600	+	W5URH	o110.9	
New Braunfels	Nacogdoches		+	KB5UGA	oae103.	5
New Braunfels		443.500	+		It	
New Waverly					0	
New Waverly			+		0162.2	
Notrees					C	
Notrees					ol162.2	WTXC
Notrees         444.050         +         N5SOR         ol71.9         ZIA           Notrees         444.600         +         KB5MBK         ol16.2         INTERTIE           Odessa         443.500         +         KA5LZG         ol56.7         INTERTIE           Odessa         442.300         +         KD5CCV         ol91.5         WTNMRG           Odessa         443.100         +         KA5REL         ol41.3         Ol9.3         Ol9.3         WTXC           Odessa         444.100         +         N5SOR         ole162.2         WTXC           Odessa         444.150         +         WA5VYK         O203.5         WTARC           Odessa         444.675         +         N5XO         ol162.2         SWLS           Odessa         444.675         +         KC5QHE         ol162.2         SWLS           Odessa         444.675         +         N5XO         ol162.2         SWLS           Odessa         444.675         +         N5XO         ol162.2         SWLS           Oalaska         443.925         +         N5ENH         ol70.2         SWLS           Palestine         442.375         +         JSDS					С	
Odem         443.500         +         KA51.ZG         o156.7         INTERTIE           Odessa         441.900         +         N5MW         o173.8         NTMRG           Odessa         442.300         +         KD5CCY         o191.5         WTNMRG           Odessa         443.100         +         KA5REL         o141.3         WTNMRG           Odessa         444.100         +         N5SOR         ole162.2         WTXC           Odessa         444.425         +         WA5VK         c203.5         WTARC           Odessa         444.675         +         N5XXO         ol162.2         SWLS           Odessa         444.875         +         KJ5NO         ol162.2         SWLS           Oalaska         443.925         +         N5ENH         ol70.0         vl70.0			+		ol71.9	ZIA
Odem         443.500         +         KA51.ZG         o156.7         INTERTIE           Odessa         441.900         +         N5MW         o173.8         NTMRG           Odessa         442.300         +         KD5CCY         o191.5         WTNMRG           Odessa         443.100         +         KA5REL         o141.3         WTNMRG           Odessa         444.100         +         N5SOR         ole162.2         WTXC           Odessa         444.425         +         WA5VK         c203.5         WTARC           Odessa         444.675         +         N5XXO         ol162.2         SWLS           Odessa         444.875         +         KJ5NO         ol162.2         SWLS           Oalaska         443.925         +         N5ENH         ol70.0         vl70.0						
Odessa         441,900         +         N5MW         0173.8         NTNMRG           Odessa         442,300         +         KD5CCY         091.5         WTNMRG           Odessa         443,100         +         KA5REL         0141.3         O141.3           Odessa         444,100         +         N5SOR         0162.2         WTXC           Odessa         444,150         +         WA5VYK         0203.5         WTARC           Odessa         444,675         +         KC5QHE         0         WTARC           Odessa         444,675         +         KL7GNW         01162.2         SWLS           Odessa         444,875         +         KL7GNW         0136.5         SWLS           Onlaska         443.025         +         NSENH         667.0         667.0           Pandale         443.925         +         NSUFV         0         0           Paradise         441,925         +         NSUFV         0         173.8           Parais         444,625         +         KB5YBP         1114.8         RAILS           Pasadena         442,375         +         WASLQR         0         0 <t< td=""><td></td><td></td><td>+</td><td></td><td>o156.7</td><td>INTERTIE</td></t<>			+		o156.7	INTERTIE
Odessa         442.300         +         KD5CCY         ol91.5         WTNMRG           Odessa         443.100         +         KA5REL         0141.3         0141.3         0141.3         0141.3         0141.3         0141.3         0141.3         0141.3         0141.3         0141.3         0141.3         0141.3         0141.3         0141.3         0141.3         0141.3         014.2 <td></td> <td></td> <td>+</td> <td>N5MW</td> <td>o173.8</td> <td></td>			+	N5MW	o173.8	
Odessa         443.100         +         KA5REL         0141.3           Odessa         444.650         +         NSXO         c           Odessa         444.100         +         NSSOR         ole162.2 WTXC           Odessa         444.150         +         WA5VYK         o203.5           Odessa         444.675         +         KC5QHE         o         WTARC           Odessa         444.875         +         KL7GNW         oil162.2 WLS         OUS           Onalaska         443.025         +         N5ENH         o67.0         PARA           Palestine         442.375         +         KJ5DS         o         VASPN           Paradise         441.925         +         N5UFV         c         AVASPN           Paris         444.625         +         KB5YBP         1114.8         RAILS           Pasadena         442.300         +         WASLQR         c           Pasadena         442.625         +         WBSUBG         o           Pasadena         442.625         +         WBSUBY         o           Pasadena         442.625         +         WBSUBY         o           Pasadena			+	KD5CCY	ol91.5	WTNMRG
Odessa         443.650         +         N5XXO         c           Odessa         444.100         +         N5SOR         ole162.2 WTXC           Odessa         444.150         +         WA5VYK         o203.5           Odessa         444.425         +         KC5QHE         o         WTARC           Odessa         444.675         +         N5XXO         olf62.2 SWLS           Odessa         444.875         +         KL7GNW         oal136.5           Onalaska         443.025         +         N5ENH         o67.0           Palestine         442.375         +         KJ5DS         o           Paradise         441.925         +         KJ5HO         o173.8           Paris         444.500         +         N4RAP         o114.8         RAILS           Parsis         444.625         +         KB5YBP         I114.8         RAILS           Pasadena         442.375         +         WASLQR         c           Pasadena         442.625         +         WBSUG         o           Pasadena         442.625         +         WBSUG         o           Pasadena         442.625         +         WBSUG </td <td></td> <td></td> <td>+</td> <td></td> <td>0141.3</td> <td></td>			+		0141.3	
Odessa         444.100         +         NSSOR         ole162.2 WTXC           Odessa         444.150         +         WASVYK         c203.5           Odessa         444.425         +         KC5QHE         0         WTARC           Odessa         444.675         +         N5XXO         ol162.2 SWLS         Ol162.2 SWLS           Odessa         444.875         +         KL7GNW         oal136.5         Onal35.5           Onalaska         443.025         +         N5ENH         o67.0         OF.0           Pandale         443.925         +         KJ5DS         o         OF.0           Paradise         441.925         +         KJ5HO         o173.8         RAILS           Paris         444.625         +         KB5YBP         p114.8         RAILS           Pasadena         442.300         +         WASLQR         c           Pasadena         442.625         +         WBSUBG         o           Pasadena         442.625         +         WBSUBG         o           Pasadena         443.450         +         WBSUBG         o           Pasadena         441.625         +         WBSUBG         o <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Odessa         444.425         +         KC5QHE         o         WTARC           Odessa         444.675         +         N5XXO         0162.2         SWLS           Odessa         444.875         +         KLTGNW         0al136.5         0al136.5           Onalaska         443.025         +         N5ENH         067.0         0ecc.           Pandale         443.925         +         N5UFV         c         0ecc.						WTXC
Odessa         444.425         +         KC5QHE         o         WTARC           Odessa         444.675         +         N5XXO         0162.2         SWLS           Odessa         444.875         +         KLTGNW         0al136.5         0al136.5           Onalaska         443.025         +         N5ENH         067.0         0ecc.           Pandale         443.925         +         N5UFV         c         0ecc.						
Odessa         444.675         +         N5XXO         0162.2         SWLS           Odessa         444.875         +         KL7GNW         oal136.5         oal76.0           Onalaska         443.025         +         N5ENH         o67.0           Pandale         442.375         +         KJ5DS         o           Pardale         443.925         +         N5UFV         c           Paris         444.500         +         N4RAP         o114.8         RAILS           Paris         444.625         +         KB5YBP         p114.8         RAILS           Pasadena         442.300         +         WA5KVS         oe103.5           Pasadena         442.625         +         WB5UBG         o           Pasadena         443.450         +         WB5ZMY         o114.8         PASADENA           Pearland         441.625         +         WBSTSN         o167.9         PEARLAND						WTARC
Odessa         444.875         +         KL7GNW         oal136.5           Onalaska         443.025         +         N5ENH         o67.0           Palestine         442.375         +         KJ5DS         o           Pandale         443.925         +         N5UFV         c           Paradise         441.925         +         KJ5HO         0.173.8           Paris         444.500         +         N4RAP         0.114.8         RAILS           Pasadena         442.375         +         WA5KVS         0e103.5           Pasadena         442.375         +         WA5LQR         c           Pasadena         442.625         +         WBSUBG         o           Pasadena         443.450         +         WBSZMY         0.114.8         PASADENA           Pearland         441.625         +         WBSTSN         0.167.9         PEARLAND			+		ol162.2	SWLS
Onalaska         443.025         +         N5ENH         667.0           Palestine         442.375         +         KJ5DS         o           Pandale         443.925         +         N5UFV         c           Paradise         444.925         +         KJ5HO         0173.8         RAILS           Paris         444.625         +         KB5YBP         1114.8         RAILS           Pasadena         442.300         +         WASLQR         c           Pasadena         442.625         +         WBSLBG         c           Pasadena         443.450         +         WBSZMY         o114.8         PASADENA           Pearland         441.625         +         WBSTMY         o167.9         PEARLAND           Pearland         441.950         +         NSQJE         o167.9         PEARLAND			+		oal136.5	
Palestine         442.375         +         KJ5DS         o           Pandale         443.925         +         N5UFV         c           Paradise         441.925         +         KJ5HO         o173.8           Paris         444.500         +         N4RAP         o114.8         RAILS           Paris         444.625         +         KB5YBP         P114.8         RAILS           Pasadena         442.300         +         WA5KVS         oe103.5           Pasadena         442.625         +         WBSUBG         o           Pasadena         443.450         +         WBSZMY         o114.8         PASADENA           Pearland         441.625         +         WBSTSN         o167.9         PEARLAND           Pearland         441.950         +         N5QJE         o167.9         PEARLAND					067.0	
Pandale         443.925         +         NSUFV         c           Paradise         441.925         +         KJ5HO         0173.8           Paris         444.500         +         N4RAP         0114.8         RAILS           Paris         444.625         +         KB5YBP         1114.8         RAILS           Pasadena         442.300         +         WA5KVS         0e103.5           Pasadena         442.375         +         WA5LQR         c           Pasadena         442.625         +         WB5UBG         o           Pasadena         443.450         +         WB5ZMY         0114.8         PASADENA           Pearland         441.625         +         WB5TSN         0167.9         PEARLAND           Pearland         441.950         +         NSQJE         0167.9         PEARLAND						
Paradise         441.925         +         KJ5HO         0173.8           Paris         444.500         +         N4RAP         0114.8         RAILS           Paris         444.625         +         KB5YBP         I114.8         RAILS           Pasadena         442.300         +         WA5KVS         0e103.5           Pasadena         442.625         +         WB5UBG         c           Pasadena         443.450         +         WB5ZMY         0114.8         PASADENA           Pearland         441.625         +         WB5TSN         0167.9         PEARLAND           Pearland         441.950         +         N5QJE         0167.9         PEARLAND						
Paris         444.500         +         N4RAP         0114.8         RAILS           Paris         444.625         +         KB5YBP         I114.8         RAILS           Pasadena         442.300         +         WA5KVS         oe103.5           Pasadena         442.375         +         WA5LQR         c           Pasadena         442.625         +         WBSUBG         o           Pasadena         443.450         +         WBSZMY         o114.8         PASADENA           Pearland         441.625         +         WBSTSN         o167.9         PEARLAND           Pearland         441.950         +         N5QJE         o167.9         PEARLAND						
Paris         444.625         +         KB5YBP         I114.8         RAILS           Pasadena         442.300         +         WA5KVS         oe103.5           Pasadena         442.375         +         WA5LQR         c           Pasadena         442.625         +         WB5UBG         o           Pasadena         443.450         +         WB5ZMY         o114.8         PASADENA           Pearland         441.950         +         N5QJE         o167.9         PEARLAND						BAILS
Pasadena         442.300         +         WASKVS         oe103.5           Pasadena         442.375         +         WASLQR         c           Pasadena         442.625         +         WBSUBG         o           Pasadena         443.450         +         WBSZMY         o114.8         PASADENA           Pearland         441.625         +         WBSTSN         o167.9         PEARLAND           Pearland         441.950         +         N5QJE         o167.9         PEARLAND						RAILS
Pasadena         442.375         +         WASLQR         c           Pasadena         442.625         +         WBSUBG         o           Pasadena         443.450         +         WB5ZMY         o114.8         PASADENA           Pearland         441.625         +         WB5TMY         o167.9         PEARLAND           Pearland         441.950         +         NSQJE         o167.9         o167.9						
Pasadena         442.625         +         WB5UBG         o           Pasadena         443.450         +         WB5ZMY         o114.8         PASADENA           Pearland         441.625         +         WB5TSN         o167.9         PEARLAND           Pearland         441.950         +         N5QJE         o167.9         PEARLAND						
Pasadena         443.450         +         WBSZMY         0114.8         PASADENA           Pearland         441.625         +         WBSTSN         0167.9         PEARLAND           Pearland         441.950         +         N5QJE         0167.9         PEARLAND						
Pearland         441.625         +         WB5TSN         o167.9         PEARLAND           Pearland         441.950         +         N5QJE         o167.9						PASADENA
Pearland 441.950 + N5QJE 0167.9						

ILAAO					
Location	Output	Input	Call	Notes	Sponsor
Pearland	443.525	+	KA5AAW	o103.5	
Pearsall	444.975	+	KA5OHJ		
Pflugerville	441.825	+	KC5CFU	0	
Plainview	444.800	+	N5IQX	o162.2R	BWx
Plano	441.300	+	N5UIG	C	
Plano	442.450	+	WB4MWW		
Plano	443.650	+	N5AC	C	
Plano	444.175	+	WB5SUF	c	
Plano	444.250	+	K5VOU	0	PARK
Port Arthur	444.800	+	KK5LK	o(ca)zeF	
Port Bolivar		+		C	VA
Port Lavaca	443.950		K5ZC W5KTC	0103.5	PLARC
	442.675	+			PLARC
Quinlan	442.775	+	KB5VKC	088.5	
Ranger	443.675	+	K7JR	С	
Rankin	443.925	+	KE5PL	С	
Ransom Canyon		+	N5YBW	0	
Raymondville	444.925	+	K5RAV_	o114.8	STARS
Red Rock	444.625	+	KC5FZP	oa	
Red Rock	444.825	+	KB5YKJ		
Refugio	443.050	+	N5FNG	oex103.5	RCARC
Refugio	443.875	+	KG5DF	o103.5	
Richardson	441.500	+ "	WQ5S	0	ESIARC
Richardson	442.800	+	N5EG	0	ALCATEL
Richardson	443.325	+	KC5PJE	o(ca)	BNTLARC
				110.9	
Richland Hills	441.850	+	N5VAV	oel110.9	
Richland Hills	444.700	+	KE5QW	0110.9	
Richmond	444.525	+	KA5GYG	0	BVARC
Rio Medina	443.000	+	W5TSE	С	
Roby	444.825	+	KE5YF	ol162.2R	В
Rock Island	443.875	+	N5SRW	071.9	
Rockwall	441.525	+	KK5PP	oe141.3	
Rockwall	443.550	+	K5GCW	0162.2	
Rosehill	442.675	+	KB5FLX	o(ca)103	5
Rosenberg	442.550	÷	WD5KCX	c	.0
Rosharon	443.900	+	WD5BDX	0103.5	
Round Rock	442.000	+	KK5XU	110.9	
Round Rock	443.425	+	N5SBH	o(ca)114	8
Round Rock	443.650	+	WB5UUT	C	.0
Round Rock	443.675	+	WB5UUT	c	
San Angelo	441.750	+	KC5EZZ	0162.2	
San Angelo	442.250		W5RP		LIOTROCC
San Angelo	443.700	+		0162.2	HOTROCS
San Angelo	444.225	+	N5FTL KC5EZZ	C	
San Angelo				0162.2	
	444.350	+	N5SVK	0162.2	
San Angelo San Antonio	444.500	+	WB5MTR	0	
	442.075	+	N5TX	ot	
San Antonio	442.125	+	KC5FHT	(ca)t	
San Antonio	442.200	+	K5AWK	0162.2	
San Antonio	443.400	+	KC5MIC	oabilg	SAHARA
San Antonio	443.475	+	WB5FNZ	ol162.2	
San Antonio	443.525	+	WB5FNZ	0141.3	
San Antonio	443.625	+	WA5DXJ	oel	

## 420-450 MHz 547 TEXAS

Location	Output	Input	Call	Notes	Sponsor
San Antonio	443.675	+	K7JR	С	
San Antonio	443.700	+	WX5II	c	INTERTIE
San Antonio	443,725	+	K5TEX	С	
San Antonio	443.900	+	WB5LJZ	С	
San Antonio	443.925	+	WD5DUL	oa162.2	
San Antonio	443.950	+	WX5II	С	INTERTIE
San Antonio	444.025	+	K5DSF	0	
San Antonio	444.050	+	K5DSF	0	
San Antonio	444.100	+	KA5HQU	ae103.5	SARO
San Antonio	444.200	+	WR5Q	otl	
San Antonio	444.250	+	KJ5UU	ca	SAARMI
San Antonio	444.275	+	KB5SYW	o(ca)203	3.5
San Antonio	444.325	+	W5DKK	ct	
San Antonio	444.700	+	N5TX	0	
San Antonio	444.800	+	KC5BGK	0203.5	
San Antonio	444.875	+	KB5MXO	(ca)	SCTAC
San Antonio	444.950	+	WA5KBQ	0103.5	
Santa Anne	444.450	+	N5RMO	o94.8	CLMN ARC
Santa Fe	443.475	+	N5NWK	С	
Seabrook	442.475	+	KB5IPZ		LARC
Seguin	442.225	+	KI5EF	oal141.3	3
Seguin	444.400	+	WR5X	0	CRC
Seminole	443.200	+	KD5CCY	o91.5	WTNMRG
Sheffield	443.625	+	KE5PL	С	
Sherman	444.750	+	W5RVT	0100.0	SHERMAN
Shiner	442.100	+	N5FNG	0103.5	
Sinton	444.700	+	WA5NTB	ox2	SPCOCD
Snyder	443.625	+	KE5ZW	С	
Snyder	443.750	+	N5JDZ	o94.8	SCROG
South Padre Is	442.725	+	WB5LCR	0114.8	
Spring	441.525	+	KC5DAQ	o(ca)	HARS
				151.4	
Spring	442.525	+	WD5KCX	С	
Stafford	442.100	+	K5VMX	o(ca)151	1.4
Sterling City	443.675	+	N5FTL	С	
Stevenville	444.775	+	KB5WB	0131.8	RAILS LINK
Stonewall	444.175	+	N5PIA	0	
Sugarland	443.000	+	KC5EVE	С	
Sulphur Springs		+	N4RAP	0151.4	
Sweet Home	443.825	+	WB5UGT	0203.5	SALTGRSS
Sweetwater	443.650	+	KE5ZW	С	
Sweetwater	444.775	+	KE5YF	o162.2 RB	NCARA
Temple	444.025	+	NU5D	ol123.0	
Temple	444.500	+	WB5TTY	C	
Temple	444.700	+	W5LM	ol123.0	
Texas City	442.025	+	K5BS	oae	TARS
				103.5	
Texas City	444.925	+	WB5BMB	С	
Tom Bean	441.650	+	N5MRG	c	NTRS
Trinity	442.025	+	W5USD	0	
Trinity	444.050	+	K5VMX	0151.4	
Tyler	444.400	+	K5TYR	С	TYLERARC
-					

Location	Output	Input	Call	Notes	Sponsor
Tyler	444.600	+	KB5TA	0	
Tyler	444.750	+	WB5UOM	o110.9	
Tyler	444.900	+	W5CKO	0	
Universal City	444.500	+	N5YEO	0	SCTA
Universal City	444.550	+	WA5VAF	o(ca)	
Uvalde	443.650	+	KB5YUY	c`´	INTERTIE
Van Alstyne	444.125	+	WB4GHY	0	
Vernon	444.150	+	NC5Z	0	
Victoria	441.900	+	KI5PG	o103.5	
Victoria	442.050	+	N5FNG	o103.5	
Victoria	443.225	+	K5FOL	o103.5	
Victoria	443.350	+	KI5PG	o103.5	
Victoria	443.550	+	KC5WUA	o103.5	
Victoria	443.725	+	K5SOI	o103.5	
Victoria	443.800	+	W5DSC	oa103.5	VARC
Victoria	443.975	+	K5FOL	o103.5	
Victoria	444.650	+	N5FNG	o103.5	
Vidor	443.675	+	KB5NEB	С	
W. Columbia	443.625	+	KA5MBH	С	
Waco	442.450	+	WA5BU	oe	BARC
Waco	442.875	+	AA5RT	0123.0	
Waco	444.150	+	AA5RT	123.0	SV70RC
Walburg	444.125	+	KC5US	С	
Waxahaxhie	441.650	+	N5OUW	0110.9	
Weatherford	443.200	+	KA5HND	ol	
Weatherford	443.225	+	WD5GIC	o(ca)	NTARA
				110.9	
Weatherford	443.250	+	W5URH	ol110.9	
Weatherford	443.800	+	W5URH	o110.9	
Weatherford	444.175	+	WB5SUF	С	
Weatherford	444.275	+	WDØBOE	o103.5	
Webster	442.875	+	N5JJY	С	
Webster	442.975	+	K3WIV		GULL
Weslaco	443.700	+	WA5S	oa	
Weslaco	444.200	+	KC5WBG	o114.8	
Wharton	444.075	+	WA5EUJ	o103.5	
Wharton	444.650	+	WB5UGT	ol203.5	
Whitney	442.200	+	W5WK	o(ca)103	
Wichita Falls	442.200	+	N5OCZ	0192.8	TFRGP II
Wichita Falls	442.525	+	K7CMH	0	
Wichita Falls	442.800	+	WB5VNJ	0	
Wichita Falls	442.850	+	KC5RUC		
Wichita Falls	443.325	+	N5MBW	0131.8	TFR GRP
Wichita Falls	444.000	+	WA5CTD	o(ca)	WARSI
				192.8	
Wichita Falls	444.325	+	KC5MWJ	o192.8	
Wichita Falls	444.675	+	N5OCZ	0131.8	TFR GRP
Wichita Falls	444.700	+	N5OCZ	0192.8	TFR GRP
Wichita Falls	444.875	+	WA5CMB	С	
Wichita Falls	444.950	+	N5OCZ	0192.8	TFR GRP
******				X2	
Willis	442.275	+	KB5WPO	С	
Willis	444.675	+	WD5CFJ	С	

#### 420-450 MHz 549 TEXAS-UTAH

					IEXAS-UIAN
Location	Output	Input	Call	Notes	Sponsor
Wills Point	442.575	+	K5IK	o136.5	
Wills Point	443.975	+	WB5UHO	С	
Wimberly	442.550	+	KI5EF	0	WARS
Woodlands	442.650	+	N5LUY	0156.7	
Woodlands	444.750	+	N5LUY	o(ca)114	4.8
				. ,	
US VIRGIN ISLA	NDS				
St Croix	447.300	-	NP2R	0	
St Thomas	449.700	-	NP2Y	С	
UTAH					
STATEWIDE					
Statewide	446.000	446.000		smplx	
Statewide	446.500	446.500		smplx	
Statewide	447.800	447.800		smplx	
Statewide	447.850	447.850		smplx	
CASTLEDALE					
Castledale	448.550	-	WX7Y	owRB	N7QLO
			140/70/	88.5	140/70/
Horn Mtn	447.700	_	WX7Y	o(ca)w	WX7Y
OFNEDAL				RB 88.	5
CENTRAL	440.005		44705	-1	
Ephriam	449.825	-	AA7SE	ol	DADC
Horse Shoe	448.975	-	WA7FFM	clx	DARS
Manti	448.275	-	KD7YE		86 107.2
Marysvale	449.750	-	N7YFZ	0	
Marysvale	449.800	-	N7ZSJ	0	
Salina	449.300	-	WB7REL		5WB7PRB
0.1	440.050		WIZELILL	131.8	
Salina Canyon	449.250	-	W7DHH	ol HF 13	
Salina Canyon	449.750	-	KD7YE	ol 131.8	
Sterling	447.450	-	WB7REL	o 2 mtr l	HR HF
NORTH	440.005		NZDDZ	_	
Logan	449.325	_	N7RRZ	0	. 14/4 71477
Logan	449.625	-	AC7O N7XLH	oalRB	+WA7MXZ CUHFS
Logan	449.850	-	N/ALI	141.3	CURFS
Mt Harrison, ID	449.200		WA7UHW	0X	
Red Spur	449.800	-	WA7KMF	0 167.9	WA7KMF
		_	WA7KMF	0 107.9	BARC
Riverside	449.575	-		-	AE7T
Sdgwck Peak, II		-	AE7T KE7FO	0	
Thiokol	448.300	-			0MTARC
Wellsville	449.800	-	WA7KMF	o 167.9	
NORTHEAST	440 700		NZDDV	_	
Blue Mtn	449.700	-	N7PBV	0	
Mdcne Btte, WY		-	N7LMN	0	
Mt Elizabeth	447.775	-	N7TOP	o 123.0	
PRICE	440.050		KOZKI I	-17.00	CDADC
Bruin Peak	449.050	-	KC7KUJ	ol 7.32	SDARC
04:-14	440.000		KEZOV	88.5	4
Scofield	448.900	_	KF7OY	ol 147.3	
Star Point	447.025	-	KC7FDO	OWI 88.5	N7TAG

#### UTAH

Location	Output	Input	Call	Notes	Sponsor
SOUTH					
Kanab	449.850	-	WI7M	0	
Kanab	449.875	_	WI7M	0	
Navajo Mtn	448.750	_	N7WTU	0	
Navajo Mtn	449.375	_	W10Q	0	NL
Navajo Mtn	449.925	_	W7CWI	0	LPARG
	449.925	_	W/CWI	0	LPANG
SOUTHEAST	449.600		NVØX	ol	NVØX
Hanksville		-			NVUX
Moab	449.100	-	NVØX	olx	
Monticello	447.200	-	NVØX	ox 107.2	NVØX
Monticello	447.400	-	NVØX	ol	
SOUTHWEST					
Black Hill	449.725	-	KD7YK	oa	KD7YK
Black Hill	449.975	_	NR7K	oa	NR7K
Cedar City	448.400	-	N7NRX	0	
Cedar City	448.650	-	KB6BOB	clxRB	DARS
Cedar City	449.500	-	WA7GTU	o Iron M	tn
Cedar City	449.900	-	WA7GTU	0	
Kolob Peak	448.500	-	K7WS	С	
Milford	448.675	-	K7JL	clx	DARS
Seegmiller	449.325	-	NR7K	0	NR7K
St George	446.700	446.700	KA7STK	oa	
St George	449.700	_	W7NFT	0	
Webb Hill	449.950	_	NR7K	0	NR7K
WASATCH FROM	NT				
Bacchus	448.450	_	KD7OD	lk	ARES
Bountiful	449.925	_	NU7X	o 156.7	
Brigham City	447.325	_	N7VQR	0	
Brighton	448.200	_	N7HMF	ō	
BYU Campus	449.075	_	W7OHR	0	BYU
Clearfield	447.350	_	WB7QBC	0	
Coalville	448.900	_	WB7TSQ	oRB	
Curry Peak	447,900	_	KC7OXI	oe 114.8	BRMRA
Delle	447.300	_	WB7RYE	ol 449.7	
Draper	447.375	_	AA7XY	0	
Ensign Peak	449.650	_	KD7PB		9KD7PB
Eureka Peak	447.875	_	KC7KRY	0	0110777
Kearns	449.750	_	WA7PXD	oal	WA7PXD
Lake Mtn	449.475	_	WA7GIE	ol lewis	WA7GIE
Layton	447.050	_	KK7AV	0	· · · · · · · · ·
Layton	447.500	_	KI7BE	0	
Layton	449.875	_	W7MVK	oi	KD7PB
Lewis Peak	449.550	_	WA7GIE	0	KD/FB
Midway	449.950	_	N7ZOI	0	
Murray	447.625	_	N7HIW	0	
Murray	448.125	_	N7HIW	oa	
Murray	448.150	_	N7HIW	0a 0	
Murray	448.825	_	N7HIW	0	
Murray	448.850	_			NDZDD
		+	KD7PB	oal 167.	
Ogden	444.600	+	KC7UB	oaelxz	OARC
Oaden	447.650		NZCVD	123.0	NZOVE
Ogden	447.650	_	N7GYR N7TOP	o oBB	N7GYR
Oguen	449.775	_	N/TOP	OHB	N7TOP

## 420-450 MHz 551 UTAH

					UIAN
Location	Output	Input	Call	Notes	Sponsor
Orem	447.325	_	N7JBX	0	•
Orem	448.225	-	WA7PKL	oa	UVCC
Orem	449.575	_	N7FOC	0	
Park City	448,475	_	KB7HAF	ō	
Payson	447.000	_	NV7V	ō	NV7V
Payson	448.250	-	WB7NPL		9KD7PB
Payson	448.875	_	WB7RPF	ct	WB7RPF
Pleasant Grove	447.600	_	WB7TYK	oa	WB7TYK
Pleasant Grove	449.325	_	N7UEO	0	*******
Pleasant Grove	449.375	_	N7XHO	0	
Point of Mtn	448.400	_	N7ZPF	oeRB	RMRA
	110.100		147211	114.8	110000
Proton Stn	447,450	_	WB7REL	ol-146.6	6 107 2
Provo	447.425	_	N7EVC	0 140.0	0 107.2
Provo	448.025	_	N7HMF	0	
Provo	448.325	_	KFØQ	0	ARES
Provo	448.775	_	N7YWM	0	ANES
Provo	449.200		WA7FFM	0	
Provo	449.825	_	KB7YOT	0 167.9	
		_	WA7FFM		LIVDMO
Provo	449.850	_		0	UVRMC
Provo/Orem	449.675	_	KE7AU	oa	KE7AU
Salt Lake	448.050	-	N7RTA	0	SLPKARC
Salt Lake	448.075	-	WD7P	٥.	
Salt Lake	448.425	-	K7FY	ol	
Salt Lake	448.525	-	KAØNDS	0	
Salt Lake	448.600	-	WC7W	oa	WC7W
Salt Lake	448.625	-	WA7GIE	clxRB	DARS
Salt Lake	448.750	-	WA7GIE	1	DARS
Salt Lake	449.000	_	WA7GIE	clxRB	DARS
Salt Lake	449.025	-	KA7GZH	0	WA7X
Salt Lake	449.100	-	WA7X	oax	UARC
Salt Lake	449.175	-	KA7EGC	ow	
Salt Lake	449.225	-	N7BHX	oIR	N7BHX
Salt Lake	449.300	_	K7DOU	0	
Salt Lake	449.350	-	WA7SYU	oal	OPHIR
Salt Lake	449.500	-	K7JL	oelx 71.	
Salt Lake	449.700	_	K7DOU	o EOC	K7DOU
Salt Lake	449.725	_	WB7RYE	o 151.4	ERRS
Salt Lake	449.750	-	KA7OEI	0	
Salt Lake	449.900	_	KB7YSW	oa	ARES
Sandy	448.375	_	KA7GXX	o 167.9	KA7GXX
Sandy	449.400		K7JL	oae	K7JL
•				203.5	
Scotts Peak	449.525	_	K7JL	o 146.2	
South Mtn	448.100	_	KD7NX	0	MARA
South Mtn	448.350	-	KC7OXI	oeRB 11	8.8
South Mtn	448.700	_	KC7OXI	oeRB	RMRA
				114.8	
Tower Mtn	449.975	_	WA7FFM	0	WA7FFM
West Mtn	448.950	_	WA7FFM	o	WA7FFM
West Valley	448.800	_	KC7OXI	cRB	RMRA
	. 10.000			114.8	
				4.0	

552 420-450 MHz UTAH-VIRGINIA

· · · ·	<b>.</b>		- ··		
Location	Output	Input	Call	Notes	Sponsor
WEST					
Delle	449.275	-	KD7BA	oalx	+KD7PB
				167.9	
Tooele	449.350	_	W7EO	0	TCARS
Vernon	448.975	_	WA7GIE	clx	DARS
Wells, NV	449.750	_	WA7BWF	ol	EARC
VERMONT					
BURLINGTON					
Burlington	443.150	+	W1FP	0	NETARC
Burlington	443.250	+	W1UV	t(ca)	UVM ARC
Burmigton		•		136.5	
Essex Jct	449.025	_	K1IBM	ol	IBM ARC
Monkton	444.650	+	K1BKK	0	NE FM RA
Monkton	447.925	_	N1ETS	t	RANT
Mt Mansfield	447.175	_	N1ELL	oex	WA1ZMS
				100.0	
CENTRAL					
Killington	444.550	+	W1ABI	0	NE FM RA
EAST CENTRAL					
Barre	447.875	_	N1IOE	0	NIIOE
Barre	449.875	-	N1IOE	0	N1IOE
NORTH	447.005		1241151		D 1 400
Jay Peak NORTHWEST	447.225	- ,	K1UFL	0	Border ARC
St Albans	443.400	+	N1IRO	o 162.2	StAlbansRC
SOUTHWEST	443.400	+	NIINO	0 102.2	SIAIDAIISHO
Mt Equinox	444.050	+	K1DF	ох	IBARC
WEST CENTRAL	444.030	т	KIDI	0.4	IDANO
Rutland	449.175	_	WA1ZMS	(ca)e	WA1ZMS
rianaria				100.0	
				4	
VIRGINIA					
Abingdon	442.975	+	KB8KSP	oe 88.5	ARA-STH
Altavista	444.425	+	WA4ISI	o(ca)ez	WA4ISI
Bedford	444.350	+	N4CH	ol	N4CH
Bedford/Apl Or	442.650	+	WA1ZMS		OMT TOP RC
Bedford/Apl Or	443.800	+	WA1ZMS	oe 100.0	MTN TOP A
Big A Mtn	444.875	+	KB4WTP	0	KB4WTP
Bluefield	443.625	+	WZ8E	oel	ARA-STH
Bluefield	444.450	+	W8MOP	oe	EAST RIVE
Bluefield	444.625	+	WZ8E	oal	ARA-STH
Charlottesvil	444.250	+	WA4TFZ	oe	ALBMARLE
Chesapeake	443.100	+	KB4NKO	0	KB4NKO
Chesapeake	443.900	+	N4EVG	o(ca)z	N4EVG
Chesterfield	442.150	+	KD4SUU	0	KD4SUU
Covington	442.250	+	WA4HTI	0	VHF COMM
Danville	443.850	+	KQ4RX	oe	KQ4RX
Danville/Wht	444.700	+	KM4AU	o(ca)ez	K4AU
_				RB	
Enon	444.200	+	WB4VWR	oRB	WA4ECM
Fancy Gap	444.175	+	WD4ICX	o 107.2	WD4ICX
Fancy Gap	444.375	+	N4OWU	o 107.2	N4OWU

#### 420-450 MHz 553 VIRGINIA

					VIRGINIA
Location	Output	Input	Call	Notes	Sponsor
Fancy Gap	444.900	+	N4XRY	o(ca)e RB	N4XRY
Forest	443.600	+	W8CXD	o 136.5	W8CXD
Forest	444.750	+	WD4KQI	0 130.3	WD4KQI
Gasburg	442.000	+	WA4HMT	0	WA4HMT
Gate City	444.700	+	N4WWB	oael	SCOTT CO
Gretna/Smith	444.075	+	KD4TBC	o(ca)e 67.0	KD4TBC
Gum Spring	442.800	+	KB4MIC	0	KB4MIC
Hampton	443.650	+	K4UMI	0	
Hampton	444.400	+	WA4OHX	oaezl	TEL PIO
Hampton	444.550	+	W4QR	o(ca)z	SPARK
				167.9	
Hillsville	442.125	+	KB4YFV	o 103.5	KB4YFV
Jonesville	442.575	+	WB4IVB		OWM4MD
Keysville	443.525	+	KB4TLZ	o(ca)e 131.8	KB4TLZ
Lexington	444.300	+	KI4ZR	oae	RARC
Lexngtn/Rock	444.150	+	KI4ZR	0	RCKBRIDG
Lynchbg/Jack	442.400	+	KF4YI	o(ca)e 107.2	KF4YI
Lynchburg	442.950	+	AB4FU	c(ca)	AB4FU
Lynchburg	443.450	+	KC4RBA	o(ca)e	KC4RBA
Lynchburg	444.550	+	WA4RTS	oe 136.5	
Lynchburg/Tob	444.500	+	K4HEX	oRB	LARC
,		+		136.5	
Mappsville	444.300	+	KD4NVM	0	KD4NVM
Martinsville	442.175	+	KD4CRM	ce	KD4CRM
Newport News	442.900	+	W4MT	o(ca) 100.0	PARC
Norfolk	444.475	+	AD4ZK	ce	AD4ZK
Norfolk	444.675	+	WD4MIZ	oe 107.2	WD4MIZ
Norton/High K	444.850	+	WA4NDQ	oelRB 103.5	WA4NDQ
Oilville	444.800	+	KB4MIC	o(ca)	WB4IKL
Patrick Sprin	443.175	+	KC4J	oeRB	KC4J
Pearisburg	444.975	+	N4AZJ		GILES ARA
Petersburg	442.600	+	K4ARO	0	K4ARO
Petersburg	443.825	+	WB4KZI	oe	WB4KZI
Portsmouth	443.800	+	W4POX	o(ca)ez	PRTSMOUT
		+	KK4SN	oaz	KK4SN
Portsmouth	444.000				
Powhatan	443.100	+	KN4YM	0	AC4QG
Pulaski	442.775	+	KE4CIF	ce	KE4CIF
Richmond	442.300	+	KC4VDZ	o 114.8	WB4YMA
Richmond	442.550	+	W4RAT	o 127.3	RATS
Richmond	444.850	+	AB4SF	С	
Richmond/Char	444.650	+	N4EHJ	oe	N4EHJ
Roanoke	442.600	+	K4ARO	С	K4ARO
Roanoke/Airpo	443.750	+	WD4KZK	oalRB 107.2	KD4EG
Roanoke/Poor	442.500	+	W4CA	o(ca)ez	ROANOKE
Roanoke/Poor	442.700	+	N4CPI	0	W7CP
Roanoke/Poor	442.850	+	KA4IXK	oe	ARA-STH

## VIRGINIA

VIRGINIA					
Location	Output	Input	Call	Notes	Sponsor
Roanoke/Read	444.850	+	WD4KZK	oeiRB 107.2	N4MGQ
Roanoke/Tinke	444.925	+	WB8BON	oe	WB8BON
Smithfield	443.550	+	KF4PGC	oaez 100.0	SYARC
South Boston	443.925	+	KF4AGO	0	PIEDMONT
South Boston	444.625	+	KF4LWH	oe	HALIFAX
Staunton	444.825	+	WA4ZBP	o 131.8	TEL PIO
Staunton	444.950	+	W4WRN	0	
Staunton/EI K	444.100	+	WD4FOZ	o 131.8	EKRA
Stuart	442.225	+	WB4GUG	o 107.2	WB4GUG
Stuarts Draft	444.050	+	KB4OLM	o(ca)ezl	KB4OLM
Virginia Beach	444.950	+	WA4KXV	oz	VBEARS
Walthall Mill	444.275	+	KE4RTQ	o 114.8	KE4RTQ
White Top Mtn	443.000	+	KM4X	oe 103.5	MTN EMPIR
Williamsburg	444.100	+	KB4ZIN	oa	KC4CMR
Willis	443.875	+	W4DUM	oe	W4DUM
Wythe/Walker	442.000	+	WB3T	caelRB	WB3T
Wytheville/Sa	444.325	+	WB3T	o 103.5	KD4EMP
T-MARC AREA					
ALL	445.925			SmplxUs	
ALL	445.950			SmplxUs	
ALL	445.975			SmplxUs	
ALL	446.000			NatSmpl	x
T-MARC Area	442.900	+		SNP	
T-MARC Area	447.875	-		SNP	
FREDERICKSBU			140.400	, , , ,	
Chancellor	443.850	+	KB4OB	o(ca)el	S.A.R.A.
Goldvein	444.450	+	KC4ASF	t	W8HNT
King George	442.150	+	KB4OB	al	S.A.R.A.
NORTH CENTRA			N4YET	1107.2	N4YET
Harrisonburg	444.600 448.325	+	KT4ER	R R	KT4ER
Haymarket Haymarket	446.325	_	N3AUY	el 156.7	
Madison	444.400	+	N8HON	el 156.7	KA4RCL
WASHINGTON D		+	NOHON	ei	KA4NUL
Alexandria	444.600	147.915	W4HFH	1	AlexRC
Alexandria	444.600	+	W4HFH	1 107.2	AlexRC
Arlington	444.150	+	WB4MJF	e 114.8	KI4MB
Arlington	444.550	+	K4AF	t	PentagnRC
Arlington	448.625	_	KD4DSX	ea	ARPSCI
Arlington	449.325	_	W8HNT	79.7	W8HNT
DaleCity	443.100	+	N8BOR	100.0	LRRC
Fairfax	448.375	_	K4HTA	131.8	VWS
Fairfax	449.775	_	WD4KHP	107.2	WD4KHP
Falls Church	444.300	+	KF4LWJ	1	EsvsARC
Herndon	443.000	+	N4LXI	elR	WB4UKB
				107.2	
Lorton	448.675	_	WASTOL	ea	NARC
Lorton	449.725	_	WD4KHP	el	WD4KHP
Manassas	442.200	+	W1CRO	al	W1CRO
Springfield	449.825	_	WD4KHP	el	WD4KHP
Sterling	442.100	+	WA4TXE	al	WA4TXE

# 420-450 MHz 555 VIRGINIA-WASHINGTON Notes Sponsor

Location	Output	input	Call	ivotes	Sponsor
Tysons Corner	443.500	+	KM4FI	156.7	FIAssoc.
Tysons Corner	447.025	_	KR4MU	Nat	NVFMA
1,00110 0011101	117.0L0		TAT THE C	Smplx	1441 1417
Vienna	444.850	+	N4KOU	a	RMtnRptGp
Woodbridge	444.900	+	WB4FQR	е	WWI
WINCHESTER					
Berryville	447.475	_	WB2KPH	Nat	MtWxARC
				Smplx	
Bluemont	449.925	_	WA4TSC	146.2	WA4TSC
Front Royal	449.225	_	N4MKH	e	CARS
Siler	449,175	_	WB4YRB	dR	Valnbreds
Winchester	442.000	+	W3CSG	ap	W4TCK
Williamosta	442.000	т.	******	ap	WHICK
WASHINGTON -	IACC				
IACC AREAS	IACC				
SNP	443,000	+	SNP	t	
		+	SINP	ι	
EAST WASH LIN					
Omak	442.125	+	N7EBB	pkt	OPA
Omak	442.500	+	N7EBB	pkt	OPA
Spokane	430.075	439.075	WA7YCP		SRG
Spokane	430.175	439.175	WA7YCP		SRG
Spokane	430.200		WB7AUK	Evrgrn	KBARA
Spokane	439.075	430.075	WA7YCP	g	SRG
Spokane	441.250	400.073	WATYCP		SRG
		+		nlet	
Spokane	442.125	+	WB7AUK	pkt	KBARA
Spokane	445.025		W7RY		IEVHF
Spokane	445.050		W7RY		IEVHF
Spokane	445.100		W7RY		IEVHF
Spokane	446.225	-	WA7YCP		SRG
Spokane	446.250	446.250	WA7YCP		SRG
Wenatchee	430.025		WA7YCP		SRG
Wenatchee	430.100		WA7PUD	Evrgrn	NRRA
Wenatchee	430.350		WA7PUD	Evrgrn	NRRA
Wenatchee	439.025	430.025	WA7YCP		SRG
Wenatchee	439.100	100.020	WA7PUD	Evrgrn	NRRA
Wenatchee	439.175	430.175	WA7YCP	Lvigiii	SRG
Wenatchee		430.173		F	
	439.350		WA7PUD	Evrgrn	NRRA
Wenatchee	440.875		WA7PUD	Evrgrn	NRRA
Wenatchee	441.225	+	WA7YCP		SRG
Wenatchee	447.125	-	N7HHU	pkt hub	N7HHU
Yakima	442.125	+	KB7HDX-9	pkt	
CENTRAL					
Beverly	444.550	+	WB7UFM	0	
CHELAN				•	
Chelan	444.925	+	KB7RII	123.0	KB7RII
CLE ELUM	444.323	т .	KD/HII	123.0	KD/HII
	444.005		14/4 7/ INU I	- ( ) -	14/4 7/ (8/)
Cle Elum	444.925	+	WA7HNH	e(ca)z	WA7HNH
				131.8 I-	
Peoh Point	442.200	+	KI7AO	0	KittCoRA
DAYTON					
Dayton	444.475	+	N7HZS	c link	N7HZS
DEER PARK					
Scoop Mtn	444.650	+	KA7ENA	ol 123 0	KA7ENA
o o p					

Output Input Call

Location

#### 556 420-450 MHz WASHINGTON

WASHINGTON					
Location	Output	Input	Call	Notes	Sponsor
ELLENSBURG	-	-			
Boyiston Mtn	444.000	+	WA7HSJ	oet	NWRA
Ellensburg	444.825	+	KB6KJX	ol 100.0	KB6KJX
EPHRATA					
Beezly Hill	443.900	+	W7TT	0	CWARC
NORTHEAST					
Stranger Mtn	443.600	+	WA7RVV		KA7ENA
Stranger Mtn	444.300	+	WB7AUK	ol 147.3	6
OMAK					
Omak	443.550	+	N7EBB	100.0	ORA
PLYMOUTH					
V & I Butte	444.325	+	KA7IXH	0	
PROSSER			14/0=14/1/5	444.0.0	D (D . ) I O
Prosser	444.875	+	WB7WHF	141.3 K	B (Rev) I-2m
ROCKFORD	443.250		N7LMD	oRB 2m	
Rockford SPOKANE	443.250	+	N/LMD	ORB ZIII	
Browns Mtn	444.700		WA7YCP	01 100 0	SpRptGrp
Browns Mtn	444.725	+	WA71CF W7RY	ce 100.0	
Krell Hill	444.725	+	WB7UJO	ol	, w, , , , , ,
Lookout Mtn	444.200	+	WA7PQU	0	WA7PQU
Mica Peak	444.125	+	N7BFS	o 100.0	
Mica Peak	444.150	+	N7BFS	c link	N7BFS
Mica Peak	444.850	+	K7LVB	link	K7VLB
Mica Peak	444.900	+	WB7AUK	o RB	KBARA
mioa i oan		•	*********	100.0	
Nine Mile Fls	443.700	+	KA7ENA	0	KA7ENA
Nine Mile Fls	444.875	+	W7RY	c 100.0	W7RY
Spangle	443.125	+	WB7AVD	link	IEVHF
Spangle	443.750	+	N7VXC	o 156.7	N7VXC
Spokane	442.025	+	W6LNB	0	
Spokane	444.425	+	WB7RBJ	0	WB7RBJ
Spokane	444.675	+	WB7UCI	Emerg	WB7UCI
Tower Mtn	443.800	+	KA7ENA	123.0	KA7ENA
SUNNYSIDE					
Rattlesnake	442.000	+	WA7HSJ	oeRB t	NWRA
Rattlesnake	444.100	+	WB7WHF	141.3	WB7WHF
				(Rev)	
TEKOA					
Tekoa Butte	444.525	+	N7YAQ	0 100.0	N7YAQ
TRI-CITIES					_
Badger Mtn	444.750	+	N7RHT	oae 100	.0
WALLA WALLA	444.050		171 7514		141 7514
College Place	444.250	+	KL7NA	o RB	KL7NA
WENATCHEE				100.0	
Naneum Ridge	444.050		WA7PUD	0	WA7PUD
Wenatchee	444.050	+	KB7MWF	o oa	KB7MWF
Wenatchee	444.450	+	WA7ZFX	0a 0	VD/MML
YAKIMA	744.430	+	WAIZEX	U	
Bethel Ridge	444.600	+	N7SVC	123.0	YakSO
Cowiche Mtn	444.725	+	N7SWR	203.5	N7SWR
COWIGING WILL	-77.723	т	W/ SWIT	200.0	IN/ SWIN

#### 420-450 MHz 557 WASHINGTON

Location	Output Inpu	t Call	Notes	Sponsor
Yakima	443.750 +	N7VXC	ol	N7VXC
			(Spng	1)

#### **WASHINGTON - WWARA**

Western Washington Amateur Relay Association cross band repeater / duplex radio policies: In order to minimize inappropriate use of recognized simplex and repeater frequencies, the WWARA has established a set of policies for the use of cross band repeaters: Cross band repeaters or duplex radios should:

- Never be used to link to an established repeater system or to link two established repeaters together without the express approval of the repeater owners.
- Be used for temporary, short duration activities only and never installed as a long-term communication facility.
- Utilize the minimum power necessary to accomplish the desired communication. A transmitter placed in the vicinity of the operator should use a non radiation load or be configured for minimum power output on a unity gain antenna.
- 4) Utilize CTCSS decode and encode circuitry to minimize uninvited access and unnecessary frequency congestion. Care should be exercised to use a unique CTCSS tone.
- 5) Be identified every 10 minutes in accordance with FCC rules and regulations.
- 6) Be disabled by its operator within 15 minutes of notification of interference or other problems
- 7) should be continually monitored by the operator to minimize interference

interference.					
ANACORTES Mt Erie BAINBRIDGE ISL	442.275	+	WA7NAN	e 103.5	
Bainbridge Is	440.950	+	KI7BB	e(ca)z 103.5	BARC
BREMERTON Bremerton	440.600		AA7SS	c 103.5	NEO ADO
Bremerton	440.750	+	N7WE	y 103.5	NFC ARS N7WE
EVERETT Everett	443.000	+	KC7BNP	e(ca)	KC7BNP
Everett	444.575	+	WA7LAW	127.3 o(ca)elz 103.5	SCHC
Lake Stevens	443.475	+	NN7N	oaze;	SHARC
Marysville FALL CITY	444.900	+	WA7RUE	e 100.0	
Fall City FEDERAL WAY	442.925	+	WA7TQS	103.5	
Federal Way	442.950	+	KA7GZR	aze 103.	5
Federal Way	443.575	+	KAØSSF	100.0	KAØSSF
GRAYS HARBOR Aberdeen HOOD CANAL	444.600	+	KA7DNK	e 100.0	KA7DNK
Hoods Canal	443.425	+	W070	(ca)eA 1	03.5

## 558 420-450 MHz WASHINGTON

Location	Output	Input	Call	Notes	Sponsor
	•	при	Can	Notes	Sporisor
ISLAND COUNTY			140714AD		001.400
Camano Is	441.050	+	KC7MAP	aez 103.5	SCI ARC
JEFFERSON CO	IINTV - EAS	T		103.5	
Matts Matts	442.525	+	WR7V	al 103.5	
Port Ludlow	441.575	+	N7PL	o(ca)z	PL ARCRG
Port Townsend	441.325	+	KA7ZEM	aze	KA7ZEM
		•	700722111	114.8	10172211
KING COUNTY					
Issaguah	441.250	+	K7PP	cl	K7PP
Squak Mtn	444.525	+	N7KGJ	oe 103.5	5
KING COUNTY -	EAST				
Issaquah	444.375	+	K7YR	103.5	
KING COUNTY -					
Finn Hill	444.825	+	W7SRZ	ealz	W7SRZ
				103.5	
Kirkland	443.225	+	WA7SPR	oe .	
Lk Forest Park	443.450	+	W7JPH	ol 103.5	
Redmond	444.225	+	KC7LFW	e 123.0	NFC ARS
Woodinville	442.775	+	WA7TZY	e 100.0	WA7TZY
KING COUNTY - Kirkland	441.075	+	AA7UJ	oel 103.	E A A 7111
KING COUNTY -		+	AA703	061 103.	3AA703
Renton	443.600	+	N7KP	ce 103 5	KC S&R
Renton	444.850	+	KC7TD	0 77.0	no oun
KITSAP COUNTY		•	1107112	0 11.0	
Bremerton	441.275	+	W7HR	I 110.9	W7HR
KITSAP COUNTY	/ - NORTH				
Poulsbo	444.775	+	W7JP	e(ca)z	W7JP
				110.9	
LACEY					
Lacey	442.475	+	WC7I	oe 100.0	) WC71
MERCER ISLANI Mercer Is			KA7PMC	- 100 5	MIATNI
MT VERNON	440.175	+	KA/PIVIC	e 103.5	MIAEN
Mt Vernon	444.350	+	K70ET	20 103 5	EC UHF
OLYMPIA	444.000	т.	IC/OL1	ae 100.0	LOUIN
Olympia	444.325	+	N7EHP	I 127.3	WA7USJ
OLYMPIC PENIN		RTH			
Quinault	443.050	+	KA7PMC	114.8	
PIERCE COUNTY					
Puyallup	442.850	+	W7MYR	c(ca)l 14	
Sparpole Hill	440.625	+	W7DK	e 103.5	RCT
Sumner	443.275	+	KB7WYL	(ca)	KB7WYL
_				186.2	
Tacoma	444.750	+	KB7CNN	e(ca)I	KB7CNN
PIERCE COUNTY	/ COUT!!			192.8	
Pack Forest	443.975		K7MXE	e 151.4	K7MXE
PIERCE COUNTY		+	IV/IVIAE	e 151.4	K/WXE
Graham	442.350	<b>,</b> +	W7MYR	(ca)l	GHRG
				141.3	G. 11 IG

## 420-450 MHz 559 WASHINGTON

Location	Output	Input	Call	Notes	Sponsor
PORT ORCHARD					
Port Orchard	440.700	+	N7ENT	У	N7ENT
Port Orchard	441.425	+	N7ENT	(ca)e	N7ENT
				103.5	
Port Orchard	443.025	+	KA7JUR	l 110.9	KA7JUR
PUGET SOUND					
Baldi Mtn	444.250	+	W7FHZ	e 103.5	J-MAR
Cougar Mtn	442.025	+	W7WWI	e 156.7	
Cougar Mtn	442.325	+	N7KFJ	a 131.8	N7KFJ
Cougar Mtn	442.625	+	WR7V	al 103.5	
Electron	444.250	+	W7FHZ	e 103.5	
Gold Mtn	441.375	+	WA7NTF	ael 103.5	+WA7NTF
Gold Mtn	442.650	+	NC7U	e(ca)	WW RA
				103.5	
Gold Mtn	443.400	+	K7PP	c(ca)IA	K7PP
				114.8	
Graham	444.675	+	N7BUW	(ca)e	N7BUW
				127.3	
Grass Mtn	444.625	+	KA7HAM	(ca)el	RACES/
araco min				103.5	ARES
Green Mtn	442.050	+	KA7PMC	e 127.3	711120
Issaquah	444.400	+	WA7NAN	103.5	
Maynard Hill	442.425	+	K7CHV	e 103.5	
Mt Jupiter	444.275	+	KA7JUR	el 110.9	KA7JUR
North Bend	442.150	+	K7LWZ	103.5	KA7JUH
					NIZUKAO
Rattlesnake Mtn	443.125	+	N7UMO	(ca)e	N7UMO
Three Cieters	444.675		NIZDLUM	110.9	7.0
Three Sisters	444.675	+	N7BUW	(ca)e 12	7.3
Tiger Mtn	442.300	+	WA7NAN	103.5	
Tiger Mtn	443.300	+	WA7NAN	103.5	
Tiger Mtn	444.650	+	WA7HTJ	(ca)el 13	
Tiger Mtn East	443.050	+	KA7PMC		KA7PMC
Tiger Mtn East	443.325	+	W7FHZ	el 127.3	
Tiger Mtn West	441.125	+	K7PP	c(ca)eIA	K7PP
				151.4	
Tiger Mtn West	442.075	+	K7NWS	o(ca)e	BEARS
				110.9	
Tiger Mtn West	443.900	+	K7NWS	ye	BEARS
PUGET SOUND -	CENTRAL				
Green Mtn	444.800	+	K70ET	e 100.0	K70ET
Mt Lake Ter	444.025	+	KN7MVO	(ca) 103.	.5
PUGET SOUND -	NORTH			. ,	
Everett	443.350	+	KA7BZA	103.5	
Lynnwood	444.800	+	K70ET		EC UHF
Mukelteo	443.925	+	W7FLY	100.0	BEARONS
PUGET SOUND -			****	100.0	DEMINOR
Anderson Is	444.100	+	WA7ATJ	c 100.0	
Bush Mtn	444.350		WA7USJ	e(ca) 10	2.0
		+			3.0
Green Mtn	443.675	+	KC7TD	a 103.5	
Issaquah	441.775	+	K7CHV	e 103.5	147011
North Mtn	444.450	+	K7CH	ae 100.0	
Olalla	440.225	+	K7TGJ	(ca)I	K7PAG
				103.5	

#### 560 420-450 MHz WASHINGTON

Tacoma	WASHINGTON					
Tacoma 444.675 + N7BUW (ca)e N7BUW PUGET SOUND - WEST Bremerton 443.850 + WB7DPF 127.3 WB7DPF SAN JUAN ISLANDS Orcas IS 441.900 + N7ZCZ c(ca)e N7ZCZ SEATTLE Bellevue 443.050 + KA7PMC 103.5 FI Lawton 444.200 + K7MLR e 100.0 K7MLR Redmond 443.200 + WS7K e 103.5 PARS Roosevelt Hill 443.650 + N7LYE e 141.3 EM Seattle 442.825 + WB7AHT (ca) WB7AHT Seattle 443.375 + N7IO ae 103.5 NO Seattle 444.500 + WA7LZO aez 103.5 Seattle 444.500 + WA7LZO aez 103.5 Seattle 444.700 + WA7LZO aez 103.5 Seattle 444.700 + WA7LZO alo.3 WS7RZ Seattle 444.700 + WA7LZO aelz W7SRZ West Seattle 441.800 + WA7LZO aelz W7SRZ MESTATLE - NORTH Edmonds 442.725 + WB7AHVK e 141.3 WSARC SEATTLE - WA7HVK e 141.3 WSARC SEATTLE - WA7HVK e 141.3 WSARC SEATTLE - WA7THVK e 141.3 WSARC SEATTLE - WA7THVK e 141.3 WSARC SEATTLE - WA7THVK e 141.5 WA7NAN c 103.5 SNOHOMISH COUNTY Clearview 442.725 + WB7UFR o MLTRS SNOHOMISH COUNTY Clearview 442.725 + WA7THVK SNOHOMISH COUNTY Clearview 442.975 + WA7THVK SNOHOMISH COUNTY Clearview 442.975 + WA7THUK Lyman Hill 444.500 + WA7ZUS (ca)e 103.5 SNOHOMISH COUNTY Clearview 442.975 + WA7THUK Lyman Hill 444.500 + WA7ZUS SNOHOMISH COUNTY Clearview 442.975 + WA7THUK Lyman Hill 444.500 + WA7ZUS STEVENS PASS SUMNER WHITE RIVER A43.875 + WA7THUK Create A41.875 + WA7THUC ce 127.3 EOC SNOHOMISH COUNTY SUCHH Lymowod 441.875 + WA7TUB e 103.5 ARES SUMNER WHITE RIVER A43.625 + WA7TUB e 103.5 ARES SUMNER WA7CUB e 103.5 KB7RZZ TACOMA Lake Tapps 442.125 + W7YG ey NewVector Tacoma 444.175 + W7TGU  e 173.8 K7TGU  e 173.6 CC  e 173.8	Location	Output	Input	Call	Notes	Sponsor
Tacoma	Tacoma	442.450	+	K7SEX		SoTARS
Bremerton	Tacoma	444.675	+	N7BUW	(ca)e	N7BUW
SAN JUAN ISLANDS						
Orcas Is SEATTLE         441.900         +         N7ZCZ         C(ca)e         N7ZCZ           SEATTLE Bellevue         443.050         +         KA7PMC         103.5         FLawton         444.200         +         K7MLR         e 100.0         K7MLR         BO0.0         K7MLR         e 100.5         PARS         PARS         PARS         BO0.0         K7MLR         e 100.5         PARS         <			+	WB/DPF	127.3	WB/DPF
Bellevue	Orcas Is		+	N7ZCZ	c(ca)e	N7ZCZ
Redmond		443.050	+	KA7PMC	103.5	
Roosevelt Hill	Ft Lawton	444.200	+	K7MLR	e 100.0	K7MLR
Seattle	Redmond	443.200	+	WS7K	e 103.5	PARS
103.5   Seattle	Roosevelt Hill	443.650	+	N7LYE	e 141.3	EM
Seattle	Seattle	442.825	+	WB7AHT		WB7AHT
Seattle	Seattle	442.900	+	WA7LZO		.5
Seattle	Seattle	443.375	+	N7IO	ae 103.5	N7IO
Seattle		443.550	+	W7SRZ		W7SRZ
Seattle	Seattle	444.150	+	W7GVJ	a 100.0	
Seattle	Seattle	444.325	+	WA7HVK	a 100.0	EC UHF
West Seattle	Seattle		+	WA7QIH	a 103.5	
West Seattle	Various	443.000	+	N7LYE	ep 107.2	2 EM
Edmonds	West Seattle	441.800	+	W7AW		
Mt Lake Ter	SEATTLE - NORT	ГН				
North Seattle	Edmonds	442.725	+	KB7BJE	al 103.5	
Shoreline	Mt Lake Ter	444.725	+	WB7UFR	0	MLTRS
SEQUIM   Blyn Mtn	North Seattle	440.300	+,	AB7G	103.5	
Blyn Mtn		440.275	+	WA7NAN	c 103.5	WA7NAN
Lyman Hill	Blyn Mtn	442.100	+	N7EHY	et	
SNOHOMISH COUNTY   Clearview   442.975   + W7ERH   e dpl(565) 103.5   M7ERH   e dpl(665) 103.5   M7E		444.500		14/477110	()- 40	0.5
Clearview			+	WA/205	(ca)e 10	3.5
Jim Creek				WZEDLI	o dol/EG	E) 100 E
Jim Creek						
SNOHOMISH COUNTY - SOUTH   Lynnwood   441.875   + KB7RZZ   e 103.5 KB7RZZ   MT Lake Ter   443.725   + WA7NUU   ce 127.3 EOC   Snohomish   441.150   + WA7OIB   e 103.5 ARES   Stevens Pass   442.800   + WA7OIB   e 103.5 ARES   SUMNER   White River   443.625   + KC7JM   e 103.5 PARS   TACOMA   Lake Tapps   442.125   + W7YG   ey   NewVector   Tacoma   441.900   + KB7RII   (ca)   KB7RII   173.8   Tacoma   442.375   + K7TGU   oe 173.8 KTGU   Tacoma   444.175   + K7TGU   oc 172.8 KTTGU   N7EHP   Clorical Part   Tacoma   444.175   + K7THW   oc 122.8 KTFW   Occapies   KB7KII   Company   KB7KII   Company						
Lynnwood				WYOFI	e 103.5	Anes
Mt Lake Ter Snohomish         443.725 441.150         +         WA7NUU N7KQY         ce 127.3 EOC           STEVENS PASS Stevens Pass SUMNER         442.800         +         WA7OIB         e 103.5 ARES           SUMNER         White River         443.625         +         KC7JM         e 103.5 PARS           TACOMA Lake Tapps         442.125         +         W7YG         ey         NewVector           Tacoma         441.900         +         KB7RII         (ca)         KB7RII           Tacoma         442.375         +         K7TGU         oe 173.8 K7TGU           Tacoma         443.150         +         N7EHP         cl 107.2 N7EHP           Tacoma         444.175         +         K7HW         o(ca)ze K7HW				KB7B77	a 103 5	KB7B77
Snohomish						
Stevens Pass SUMNER	Snohomish					LOO
SUMNER White River TACOMA Lake Tapps         443.625         +         KC7JM         e 103.5         PARS           Tacoma         442.125         +         W7YG         ey         NewVector           KB7RII         (ca)         KB7RII         173.8           Tacoma         442.375         +         K7TGU         0e 173.8         K7TGU           Tacoma         443.150         +         N7EHP         cl 107.2         N7EHP           Tacoma         444.175         +         K7HW         o(ca)2ze         K7HW						
TACOMA         442.125         +         W7YG         ey         NewVector           Tacoma         441.900         +         KB7RII         (ca)         KB7RII           173.8         -         173.8         K7TGU         0e 173.8         K7TGU           Tacoma         443.150         +         N7EHP         cl 107.2         N7EHP           Tacoma         444.175         +         K7HW         o(ca)2ze         K7HW	SUMNER		+			
Lake Tapps         442.125         +         W7YG         ey         NewVector (ca)           Tacoma         441.900         +         KB7RII         173.8           Tacoma         442.375         +         K7TGU         0e 173.8 K7TGU           Tacoma         443.150         +         N7EHP         cl 107.2 N7EHP           Tacoma         444.175         +         K7HW         o(ca)2ze         K7HW		443.625	+	KC7JM	e 103.5	PARS
Tacoma         441.900         +         KB7RII         (ća)         KB7RII           173.8         173		442.125	+	W7YG	ev	NewVector
Tacoma         442.375         +         K7TGU         oe 173.8 K7TGU           Tacoma         443.150         +         N7EHP         cl 107.2 N7EHP           Tacoma         444.175         +         K7HW         o(ca)ze         K7HW	Tacoma	441.900	+	KB7RII	(ca)	
Tacoma         443.150         +         N7EHP         cl 107.2         N7EHP           Tacoma         444.175         +         K7HW         o(ca)ze         K7HW	Tacoma	442.375	+	K7TGU		K7TGU
Tacoma 444.175 + K7HW o(ca)ze K7HW	Tacoma		+			
	Tacoma		+		o(ca)ze	

## 420-450 MHz 561 WASHINGTON-WEST VIRGINIA

Location	Output	Input	Call	Notes	Sponsor
Tacoma	444,425		WA7NAN	103.5	•
THURSTON COU			************	100.0	
Crawford Mtn	441.400	+	NT7H	ol 103.5	OARS
THURSTON COU	NTY - NO	RTH			
Olympia	440.725	+	KB6LE	yl	KB6LE
WASHINGTON -	NORTHWE	ST		,	
Lyman Hill	442.000	+	W7UMH	el 103.5	
Lyman Hill	443.400	+	K7PP	c(ca)el	K7PP
				068	
Mt Constitution	442.750	+	W7UMH	el 103.5	
Mt Constitution	444.050	+	K7SKW	e(ca)lz	MBARC
				103.5	
Toad Mtn	443.750	+	W7ISX	103.5	MBARC
WASHINGTON -					
Longview	441.700	+	N3EG	1114.8	N3EG
Longview	442.125	+	N3EG	1114.8	N3EG
Longview	444.900	+	W7DG	oe 114.8	
Mt Brynion	444.125	+	K7WF	e 114.8	L UHF Grp
Mt Pleasant	444.850	+	N7JXD	az 114.8	
Raymond	443.825	+	KA7DNK	(ca)e	KA7DNK
Decetes Deels	444.075		KDZMAN	100.0	
Rooster Rock	444.975	+	KB7WVX	e 110.9	
WASHINGTON W			KZDD	-1.575	K7PP
Baw Faw	441.300	+	K7PP WB7DPF	cl 575 I 127.3	K/PP
Capital Peak	443.525	+			
Cougar Mtn	443.700	+	WA7EBH	ce 103.5	
WHATCOM COU			K7SKW	I 103.5	MDADO
King Mtn WOODINVILLE	443.650	+	K/SKW	1 103.5	MBARC
WOODINVILLE	441.100	+	WB7AAE	(ca)	WB7AAE
woodinville	441.100	+	WD/AAC	156.7	WD/AAE
YELM				130.7	
Yelm	444.925	+	WQ7A	103.5	WQ7A
101111	444.025	-	WQ/A	100.0	WOA
WEST VIRGINIA					
Alderson	444.400	+	WV8B	0	ARA NRTH
Beckley	443.475	+	N8FWL	ō	ARA-CNTR
Beckley	444.125	+	W8LG	C	ARA-NRTH
Beckley/Bolt	442.300	+	W8LG	oeRB	ARA NRTH
Beckley/Oak HI	444.800	+	WV8B	0	ARA NRTH
Belington	444.900	+	N8SCS	0	N8SCS
Bluefield	444.450	+	W8MOP	oe	EAST RIVE
Buckhannon	444.250	+	N8ZAR	oaezIRB	
Charleston	444.225	+	WV8AR	ozl 123.0	
Charleston	444.350	+	WB8YST	oezIRB	WB8YST
onanoston.				107.2	
Clarksburg	444.175	+	N8FMD	o(ca)z	N8FMD
o iai iiaa a i g				103.5	
Fairmont	443.875	+	W8SP	0	MONTAINE
Flatwoods	444.200	+	N8ZVK	0	N8ZVK
Gassaway #	444.675	+	KA8LPH	o(ca)el	KA8LPH
.,				123.0	
Glenville	444.325	+	KA8ZXP	0	KA8ZXP

## 562 420-450 MHz WEST VIRGINIA-WISCONSIN

WEST VIRGINIA	-WISCONS	SIN.			
Location	Output	Input	Call	Notes	Sponsor
Huntington	443.000	+	WB8EZR	oe	WB8EZR
Huntington	443.850	+	KB8TGK	oeRB 88	.5
Huntington	444.850	+	AA8MR	oRB	AA8MR
Hurricane	444.075	+	K8OJC	0	
Hurricane	444.500	+	W8HYX	oeRB	W8HYX
Keeny Mtn	444.725	+	KF8FO	0	KF8FO
Keyser	444.125	+	N8RCG	0	N8RCG
Logan	444.900	+	KE4QOX	ceRB	
Madison	443.050	+	K8WVA	С	K8WVA
Morgantown	444.700	+	K8LG	ol	MWA
Morgantown	444.800	+	W8CUL	oe	WVU ARC
Mullens	444.000	+	KC8IT	oae	ARA NRTH
Oak Hill	443.300	+	NM8T	oae	PLATEAU
Oak Hill	443.800	+	KA8OTX	0	KA8OTX
Princeton	443.700	+	KB8UJG	oae 123.0	KB8UJG
Ripley	444.150	+	KC8AOF	0	KC8AOF
S Charleston	444.950	+	WB8CQV	oIRB	WB8CQV
Shirley	444.425	+	KB8TJH	ce	KB8TJH
St Albans	443.150	+	K8MHR	o(ca)ezl	
Welch	443.725	+	N8SNY	0	N8SNY
Weston	443.975	+	N8FIP	oeRB	N8FIP
Weston	444.600	+	WC8K	0	WC8K
Wheeling	443.025	+	KA8YEZ	o 77.0	KA8YEZ
Wheeling	444.975	+	N8EKT	0	N8EKT
T-MARC AREA					
ALL	445.925			SmplxU	
ALL ALL	445.950			SmplxU:	se
ALL ALL ALL	445.950 445.975			SmplxU: SmplxU:	se se
ALL ALL ALL ALL	445.950 445.975 446.000			SmplxU: SmplxU: NatSmp	se se
ALL ALL ALL ALL T-MARC Area	445.950 445.975 446.000 442.900	+		SmplxUs SmplxUs NatSmp SNP	se se
ALL ALL ALL ALL T-MARC Area T-MARC Area	445.950 445.975 446.000	<u>+</u> -		SmplxU: SmplxU: NatSmp	se se
ALL ALL ALL T-MARC Area T-MARC Area EAST	445.950 445.975 446.000 442.900 447.875	-		SmplxUs SmplxUs NatSmp SNP SNP	se se  x
ALL ALL ALL T-MARC Area T-MARC Area EAST Berkeley Spr	445.950 445.975 446.000 442.900 447.875	+	WA3KOK	SmplxUs SmplxUs NatSmp SNP SNP al 107.2	se se lx N.E.R.A.
ALL ALL ALL T-MARC Area T-MARC Area EAST	445.950 445.975 446.000 442.900 447.875	-	WA3KOK KD4JBY	SmplxUs SmplxUs NatSmp SNP SNP	se se  x
ALL ALL ALL T-MARC Area T-MARC Area EAST Berkeley Spr Slanesville WISCONSIN	445.950 445.975 446.000 442.900 447.875 442.450 442.350	+		SmplxUs SmplxUs NatSmp SNP SNP al 107.2 o(ca)el	se se lx N.E.R.A.
ALL ALL ALL ALL T-MARC Area T-MARC Area BAST Berkeley Spr Slanesville	445.950 445.975 446.000 442.900 447.875 442.450 442.350	+		SmplxUs SmplxUs NatSmp SNP SNP al 107.2 o(ca)el Wx	see se lx N.E.R.A. KD4JBY E.S.R.G.
ALL ALL ALL ALL T-MARC Area T-MARC Area EAST Berkeley Spr Slanesville  WISCONSIN NORTH CENTRA	445.950 445.975 446.000 442.900 447.875 442.450 442.350 AL 444.400	++	KD4JBY	SmplxUs SmplxUs NatSmp SNP SNP al 107.2 o(ca)el Wx	see se lx N.E.R.A. KD4JBY E.S.R.G.
ALL ALL ALL ALL T-MARC Area T-MARC Area EAST Berkeley Spr Slanesville WISCONSIN NORTH CENTR/ Eagle River	445.950 445.975 446.000 442.900 447.875 442.450 442.350	+ + +	KD4JBY KA9UCE	SmplxUs SmplxUs NatSmp SNP SNP al 107.2 o(ca)el Wx	se se se lx  N.E.R.A.  KD4JBY  E.S.R.G. 114.8
ALL ALL ALL ALL T-MARC Area T-MARC Area EAST Berkeley Spr Slanesville  WISCONSIN NORTH CENTRA Eagle River	445.950 445.975 446.000 442.900 447.875 442.450 442.350 AL 444.400 444.650	+ + + +	KD4JBY KA9UCE N9NOI	SmplxUs SmplxUs NatSmp SNP SNP al 107.2 o(ca)el Wx oaelzx AR911 o 114.8 oel	SE S
ALL ALL ALL ALL T-MARC Area T-MARC Area EAST Berkeley Spr Slanesville  WISCONSIN NORTH CENTRA Eagle River Iola Marshfield	445.950 445.975 446.000 442.990 447.875 442.450 442.350 AL 444.400 444.650 444.975	+ + + + + + + + + + + + + + + + + + + +	KA9UCE N9NOI AA9BN	SmplxUs SmplxUs NatSmp SNP SNP al 107.2 o(ca)el Wx oaelzx AR911 o 114.8 oel 147.18	SE S
ALL ALL ALL ALL ALL ALL T-MARC Area T-MARC Area EAST Berkeley Spr Slanesville WISCONSIN NORTH CENTR/ Eagle River Iola Marshfield Osseo Park Falls Shawano	445.950 445.975 446.000 442.900 447.875 442.450 442.350 AL 444.400 444.650 444.975 444.200	- + + + + + +	KD4JBY  KA9UCE  N9NOI  AA9BN  N9LIE	SmplxUs SmplxUs NatSmp SNP SNP al 107.2 o(ca)el Wx oaelzx AR911 o 114.8 oel 147.18 olx 110.1	N.E.R.A. KD4JBY E.S.R.G. 114.8 N9NOI MAARS
ALL ALL ALL ALL ALL T-MARC Area T-MARC Area EAST Berkeley Spr Slanesville  WISCONSIN NORTH CENTR/ Eagle River Iola Marshfield Osseo Park Falls	445.950 445.975 446.000 442.900 447.875 442.450 442.350 AL 444.400 444.650 444.975 444.200 444.750	- + + + + + + +	KA9UCE N9NOI AA9BN N9LIE KA9EOK	SmplxUs SmplxUs NatSmp SNP SNP al 107.2 o(ca)el Wx oaelzx AR911 o 114.8 oel 147.18 olx 110.1 o oR Wx	SE S
ALL ALL ALL ALL ALL ALL T-MARC Area T-MARC Area EAST Berkeley Spr Slanesville WISCONSIN NORTH CENTR/ Eagle River Iola Marshfield Osseo Park Falls Shawano	445.950 445.975 446.000 442.900 447.875 442.450 442.350 AL 444.650 444.975 444.200 444.750 442.050	+ + + + + + + + + + + + + + + + + + + +	KA9UCE N9NOI AA9BN N9LIE KA9EOK KB9DAC	SmplxUs SmplxUs SmplxUs SmplxUs NatSmp SNP SNP al 107.2 o(ca)el Wx oaelzx AR911 o 114.8 oel 147.18 ol 147.18 or OR Wx 114.8	SE S
ALL ALL ALL ALL ALL ALL T-MARC Area T-MARC Area EAST Berkeley Spr Slanesville  WISCONSIN NORTH CENTR/ Eagle River Iola Marshfield Osseo Park Falls Shawano Stevens Point Tomahawk Wausau	445.950 445.975 446.000 442.900 447.875 442.450 442.450 444.400 444.650 444.750 444.200 444.750 444.700	+ + + + + + + + + +	KA9UCE N9NOI AA9BN N9LIE KA9EOK KB9DAC KC9NW	SmplxUs SmplxUs NatSmp SNP SNP SNP al 107.2 o(ca)el Wx oaelzx AR911 o 114.8 oel 147.18 olx 110.3 o oR Wx 114.8 o(ca)el	SE S
ALL ALL ALL ALL ALL ALL ALL ALL T-MARC Area EAST Berkeley Spr Slanesville WISCONSIN NORTH CENTR Eagle River lola Marshfield Osseo Park Falls Shawano Stevens Point Tomahawk	445.950 445.975 446.000 442.900 447.875 442.450 442.350 AL 444.400 444.650 444.975 444.200 444.750 444.750 444.750	+ + + + + + + + + + + + + + + + + + + +	KA9UCE N9NOI AA9BN N9LIE KA9EOK KB9DAC KC9NW N9CLE	SmplxUs SmplxUs NatSmp SNP SNP SNP al 107.2 o(ca)el Wx oaelzx AR911 o 114.8 oel 147.18 olx 110.1 o OR Wx 114.8 o(ca)el 0	N.E.R.A. KD4JBY  E.S.R.G. 114.8 N9NOI MAARS 9N9LIE PRICE CRA KB9DAC KC9NW N9CLE

420-450 MHz 563 WISCONSIN

					WISCONSIN
Location	Output	Input	Call	Notes	Sponsor
Wausau	443.750	+	KC9NW	o(ca) exl 71.9	KC9NW
Wausau	443.950	+	KC9NW	0e	KC9NW
Wausau	444.100	Ŧ	W9SM	oaelzx 911 114	W.V.R.A.
Wausau	444.300	+	W9BCC	o(ca)ex 114.8	R.M.R.A.
NORTHEAST					
Appleton	442.125	+	W9RIC	o(ca)I 100.0	W9RIC
Appleton	443.650	+	W9IEI	oR	F V VHF
Black River Falls	443.600	+	N9JCX	oe DS	N9JCX
Cleveland	444.175	+	KF9SJ	o(ca)el Wx A 1	KF9SJ 07.2
Fond Du Lac	444.150	+	WA4COY	o Wx 107.2	WA4COY
Green Bay	443.500	+	KB9AMM	o(ca)e	TEARUG
Green Bay	443.750	+	N9IIE	o`´	RRU
Green Bay	444.200	+	WB9VJV	С	WB9VJV
Green Bay	444.775	+	K9EAM	o(ca)ezx	G B M&K
Kaukauna	444.450	+	ND9Z	o(ca) tt 107.2	ND9Z
Luxemburg	443.700	+	KA9BLI	oe 107.2	N9DKH
Manitowoc	443.975	+	N9GHE	oaR	N9GHE
Plymouth	444,100	+	KD9TZ	o 107.2	S CTY 440
Plymouth	444.350	+	WE9R	oelxDS 114.8	WERA
Sheboygan	444.600	+	N9REH	oe DS 114.8	N9REH
Sturgeon Bay	444.000	+	WB9YUY	0	WB9YUY
Waupaca	444.900	+	N5IIA	o 114.8	N5IIA
NORTHWEST					
Ashland	442.350	+	KB9AMY	o(ca)el xzR	KB9AMY
Balsam Lake	443.900	+	N9QFW	o 110.9	N9QFW
Beldenville	443.225	+	WBØWOT	oael 110.9	B.A.T.S.
Cameron	443.650	+	N9KOR	oe 110.9	N9KOR
Chippewa Falls	442.300	+	WD9HFT	oeDS 110.9	WD9HFT
Chippewa Falls	444.000	+	WD9HFT	o 110.9	WD9HFT
Colfax	444.350	+	N9ISN	0	N9ISN
Eau Claire	443.300	+	KB9R	oe 110.9	
Eau Claire	444.925	+	N9RSU	oa 67.0	N9RSU
Hayward	444.850	+	N9EGE	0	N9EGE
Holcombe	444.525	+	N9LIE	oelx 110.9	N9LIE
New Richmond	444.675	+	N9LIE	olx 110.9	N9LIF
River Falls	443.800	+	K9ZMA	0	K9ZMA
Shell Lake	442.150	+	N9PHS	oR Wx	NRWESCO
Solon Springs	444.625	+	N9QWH	0 110.9	N9QWH
Spooner	444.800	+	KE6WF	0	KE6WF
Spooner/Hertel	443.500	+	KB9OHN	oaelz	BARS
Spoonerricites	. 10.000			JAUIL	2

#### 564 420-450 MHz WISCONSIN

WISCONSIN					
Location	Output	Input	Call	Notes	Sponsor
Superior SOUTH CENTRAI	444.900	+	WA9KLM	oae	WITC ARC
Baraboo	442.950	+	KE9KX	oex 123.0	DRAKE
Baraboo	443.900	+	N9QIP	oexl 100.0	W.I.N.
Berlin	443.850	+	N9AOZ	oaex 123.0	N9AOZ
Fitchburg	444.000	+	KA9VDU	oxlWx 114.8	BURG
Fort Atkinson	442.300	+	N9QIP	celx 100.0	W.I.N.
Fort Atkinson	442.750	+	N9DTT	oaelRA Wx 123	FT AT RG 3.0
Green Lake	444.400	+	KB9WC	oex A Wx	G FOX ARC
Hollandale	444.550	+	N9QIP	celx 100.0	N9QIP/WIN
La Valle	442.400	+	W9EBF	oep 123.0	W9EBF
Madison	443.400	+	N9KAN	o(ca) exzDS	S.W.R.G. 123.0
Madison	444.500	+	WB9TAE	o(ca)el DS 123	WB9TAE .0
Madison	444.775	+	NG9V	oDS Wx DX 114	
Madison	444.925	+	WB9TAE	o(ca)el DS 123	WB9TAE .0
Milton	443,175	+	K9RIJ	oae	K9RIJ
North Freedom	443.675	+	KD9UU	o(ca)el zxWx 1	S.W.R.G.
Plain	442.100	+	KA9VDU	olxWx 114.8	BURG
Praire Du Sac	444.250	+	N9KXX	o 123.0	BSRG
Tomah	444.800	+	N9QIP	celx 100.0	W.I.N.
SOUTHEAST Allenton	442.350	+	N9GMT	oaezlx	FM38
Allerton	442.000	т-	14501111	114.8	1 1000
Burlington	442.125	+	N9RNA	o 114.8 SNP	N9RNA
Caledonia	442.500	+	WA9KVE	0	WA9KVE
Cedarburg	442.100	+	KA9QLP	o 127.3	CFD/WERA
Cedarburg	443,750	+	WA9POV	o 114.8	WA9POV
Cudahy	443.950	÷	AA9JR	0 127.3	AA9JR
Delafield					
	444.125	+	KE9QP	o(ca)ez xA 114	
Germantown	444.525	+	WD9IEV	o 114.8	WD9IEV
Kenosha	442.000	+	W9UDU	o 127.3	LKESHORE
Kenosha	442.200	+	N9OIG	olx DS 114.8	N9OIG
Lake Geneva	443.275	+	K9RC	o 127.3	K9RC
Mnomonee Falls	444.425	+	KA9FIN	0	SHRINE

## 420-450 MHz 565 WISCONSIN-WYOMING

			**	1300143	IN-W I OWING
Location	Output	Input	Call	Notes	Sponsor
Mequon	443.325	+	N9PMR	o 127.3	N9PMR
Milwaukee	442.650	+	N9VBK	0 114.8	N9VBK
Milwaukee	443.050	+	N9OSK		N9OSK
WillWaukee	445.050	-	NOOSK	Wx 100	
Milwaukee	443,150	+	W9KHO	0 114.8	
Milwaukee	443.300	+	KG9CS	0 114.8	KG9CS
Milwaukee	443.550		N9LKH	oaxiz	N9LKH
Willwaukee	443.550	+	Narku	127.3	Narku
Milionalidaa	440.000		N9GMT		E1400
Milwaukee	443.800	+	N9GMT	oaezxl	FM38
Milwaukee	444.200		К9НХА	114.8	К9НХА
Milwaukee	444.200	+	KSHXA	c(ca)l	KSHXA
A49	444.000		MOME	114.8	4050
Milwaukee	444.300	+	W9WK	olzAR	ARES
Miliana	444.005		NOCEC	114.8	D I O O
Milwaukee	444.325	+	N9CFG		B.I.O.S.
Milwaukee	444.450	+	KA9QMD		KA9QMD
Milwaukee	444.800	+	K9HXA	С	K9HXA
Milwaukee	444.850	+	WB9TRO	c(ca)elx	
Milwaukee	444.875	+	WB9TRO	oe 127.3	BW.E.R.A.
Milwaukee	444.925	+	N9NGI	o(ca)ez	N9NGI
				127.3	
Necedah	444.125	+	K9UJH	o 123.0	
New Berlin	442.400	+	W9EBF	oe 127.3	W9EBF
Oconomowoc	442.025	+	N9JUU	o 114.8	
Pewaukee	443.125	+	WB9AKC	o tt	WCTC ARC
				114.8 1	
Powers Lake	443,925	+	K9XN		LAKARS
Pt Washington	443.525	+	WB9RQR		OZARES
r t traomington	110.020		***Borrain	Wx 114	
Racine	444.050	+	KA9LOK	0	KA9LOK
Racine	444.950	+	WA9BDX		WA9BDX
Saint Francis	444.825	+	WJ9Z	oaz tt	WJ9Z
Odini i rancis	444.023	т.	*****	127.3	*****
Sheboygan	442.900	+	AC9A	0 107.2	AC9V
Slinger	443.225	+	WD9DHI	oe 127.3	
Trevor	443.225	-	KA9VZD		
		+		0 114.8	KA9VZD
Union Grove	442.250	+	N9OIG	oxl 114.8	SN9OIG
SOUTHWEST	440.500		NOOID		NOOID
Galesville	442.500	+	N9QIP	oxl tt R	N9QIP
				100.0	
La Crosse	444.600	+	WA9HCZ	0	ONA ARC
Onalaska	444.475	+	W9LZQ	0	RARC
Tomah	444.850	+	KB9EBX	o 167.9	KB9EBX
WYOMING					
STATEWIDE				D	
Statewide	447.300	-		PLT	CntrlAcce
Statewide	448.050	-		PLT	CntrlAcce
Statewide	448.325			PLT	
Statewide	448.825	-		PLT	CntrlAcce
Statewide	449.275	-		PLT	
Statewide	449.425	_		PLT	

## 566 420-450 MHz WYOMING-ALBERTA

W Commed ALDE					
Location	Output	Input	Call	Notes	Sponsor
CENTRAL		•			
	440 500		NUTCLIE	_	NACHE
Casper	449.500	_	N7EUE	0	N7EUE
Casper	449.575	-	KB7WON	ol	C.D.K.
				146.64	
Lander	449.800	_	KD7BN	oelx	KD7BN
Riverton	448.200	_	KD7BN	oe	KD7BN
Riverton	449,000	_	KD7BN	oelx	KD7BN
Riverton	449.200	_	KD7BN	ol	W7PAW
Shoshoni	449,450	_	KB7PLA	0	KB7PLA
EAST CENTRAL	445.450		ND/1 LA	0	ND/1 LA
	440 700		NX7Z	_	NX7Z
Douglas	449.700	_	INA/Z	0	NA/Z
NORTH CENTRA					
Shell	449.650	_	WB7QQA	0	CMARC
Sheridan	449.700	-	W7GUX	0	SRAL
Sheridan	449.850	_	N7KEO	0	N7KEO
NORTHEAST					
Gillette	449.950	_	KJ7UG	0	KJ7UG
NORTHWEST					
Cody	448.350	_	KC7NP	ol	KC7NP
Oddy	440.000		KOTINI	426.2 4	
Worland	448.250		KC7NP	ol -	KC7NP
vvorianu	446.230	_	KC/NF		
COLUMN OF NATION				426.3 4	12
SOUTH CENTRA					
Rawlins	449.400	-	KJ7AZ	ol	HAMS
				147.53	0
SOUTHEAST					
Cheyenne	446.800	446.800	N7CLV-4	n pkt	N7CLV
Cheyenne		440.000	N/CLV-4	II PKL	N/CLV
	447.025	-	AA7JQ		AA7JQ
Cheyenne	447.025	-	AA7JQ	o(ca)	AA7JQ
		-		o(ca) e(ca)z	
Cheyenne Cheyenne	447.025 447.225	-	AA7JQ N7QBQ	o(ca) e(ca)z 114.8	AA7JQ N7MYR
Cheyenne	447.025	-	AA7JQ	o(ca) e(ca)z 114.8 (ca)	AA7JQ
Cheyenne Cheyenne Cheyenne	447.025 447.225 448.150	-	AA7JQ N7QBQ KC7CAJ	o(ca) e(ca)z 114.8 (ca) 156.7	AA7JQ N7MYR KB7SWR
Cheyenne Cheyenne	447.025 447.225	-	AA7JQ N7QBQ	o(ca) e(ca)z 114.8 (ca) 156.7 (ca)z	AA7JQ N7MYR
Cheyenne Cheyenne Cheyenne Cheyenne	447.025 447.225 448.150 449.300	-	AA7JQ N7QBQ KC7CAJ KD7AN	o(ca) e(ca)z 114.8 (ca) 156.7 (ca)z 114.8	AA7JQ N7MYR KB7SWR KD7AN
Cheyenne Cheyenne Cheyenne Cheyenne Laramie	447.025 447.225 448.150 449.300 447.100	-	AA7JQ N7QBQ KC7CAJ KD7AN N7QJL	o(ca) e(ca)z 114.8 (ca) 156.7 (ca)z 114.8 o114.8	AA7JQ N7MYR KB7SWR KD7AN N7CTM
Cheyenne Cheyenne Cheyenne Cheyenne Laramie Laramie	447.025 447.225 448.150 449.300 447.100 449.075	- - - -	AA7JQ N7QBQ KC7CAJ KD7AN N7QJL WB7CJO	o(ca) e(ca)z 114.8 (ca) 156.7 (ca)z 114.8 o114.8	AA7JQ N7MYR KB7SWR KD7AN N7CTM WB7CJO
Cheyenne Cheyenne Cheyenne Cheyenne Laramie	447.025 447.225 448.150 449.300 447.100	-	AA7JQ N7QBQ KC7CAJ KD7AN N7QJL	o(ca) e(ca)z 114.8 (ca) 156.7 (ca)z 114.8 o114.8	AA7JQ N7MYR KB7SWR KD7AN N7CTM
Cheyenne Cheyenne Cheyenne Cheyenne Laramie Laramie	447.025 447.225 448.150 449.300 447.100 449.075	- - - -	AA7JQ N7QBQ KC7CAJ KD7AN N7QJL WB7CJO	o(ca) e(ca)z 114.8 (ca) 156.7 (ca)z 114.8 o114.8	AA7JQ N7MYR KB7SWR KD7AN N7CTM WB7CJO
Cheyenne Cheyenne Cheyenne Cheyenne Laramie Laramie Laramie Laramie	447.025 447.225 448.150 449.300 447.100 449.075 449.100	- - -	AA7JQ N7QBQ KC7CAJ KD7AN N7QJL WB7CJO NG7T	o(ca) e(ca)z 114.8 (ca) 156.7 (ca)z 114.8 o114.8 o	AA7JQ N7MYR KB7SWR KD7AN N7CTM WB7CJO NG7T
Cheyenne Cheyenne Cheyenne Cheyenne Laramie Laramie Laramie Laramie Wheatland	447.025 447.225 448.150 449.300 447.100 449.075 449.100 449.800 449.600	-	AA7JQ N7QBQ KC7CAJ KD7AN N7QJL WB7CJO NG7T KB7Z WA7SNU	o(ca) e(ca)z 114.8 (ca) 156.7 (ca)z 114.8 o114.8 o	AA7JQ N7MYR KB7SWR KD7AN N7CTM WB7CJO NG7T KB7Z WA7SNU
Cheyenne Cheyenne Cheyenne Laramie Laramie Laramie Laramie Wheatland Wheatland	447.025 447.225 448.150 449.300 447.100 449.075 449.100 449.800 449.600 449.625	-	AA7JQ N7QBQ KC7CAJ KD7AN N7QJL WB7CJO NG7T KB7Z WA7SNU WA7SNU	o(ca) e(ca)z 114.8 (ca) 156.7 (ca)z 114.8 o114.8 o	AA7JQ N7MYR KB7SWR KD7AN N7CTM WB7CJO NG7T KB7Z WA7SNU GPARA
Cheyenne Cheyenne Cheyenne Cheyenne Laramie Laramie Laramie Wheatland Wheatland Wheatland	447.025 447.225 448.150 449.300 447.100 449.075 449.100 449.800 449.600	-	AA7JQ N7QBQ KC7CAJ KD7AN N7QJL WB7CJO NG7T KB7Z WA7SNU	o(ca) e(ca)z 114.8 (ca) 156.7 (ca)z 114.8 o114.8 o	AA7JQ N7MYR KB7SWR KD7AN N7CTM WB7CJO NG7T KB7Z WA7SNU
Cheyenne Cheyenne Cheyenne Laramie Laramie Laramie Laramie Wheatland Wheatland SOUTHWEST	447.025 447.225 448.150 449.300 447.100 449.075 449.100 449.600 449.600 449.625 449.775	-	AA7JQ N7QBQ KC7CAJ KD7AN N7QJL WB7CJO NG7T KB7Z WA7SNU WA7SNU N7UCL	o(ca) e(ca)z 114.8 (ca) 156.7 (ca)z 114.8 o114.8 o o o o	AA7JQ N7MYR KB7SWR KD7AN N7CTM WB7CJO NG7T KB7Z WA7SNU GPARA N7UCL
Cheyenne Cheyenne Cheyenne Cheyenne Laramie Laramie Laramie Laramie Wheatland Wheatland Wheatland SOUTHWEST Evanston	447.025 447.225 448.150 449.300 447.100 449.075 449.100 449.800 449.625 449.775 448.150	-	AA7JQ N7QBQ KC7CAJ KD7AN N7QJL WB7CJO NG7T KB7Z WA7SNU WA7SNU WA7SNU N7UCL N7LMN	o(ca) e(ca)z 114.8 (ca) 156.7 (ca)z 114.8 o114.8 o o o o o	AA7JQ N7MYR KB7SWR KD7AN N7CTM WB7CJO NG7T KB7Z WA7SNU GPARA N7UCL N7LMN
Cheyenne Cheyenne Cheyenne Laramie Laramie Laramie Wheatland Wheatland SOUTHWEST Evanston Evanston	447.025 447.225 448.150 449.300 447.100 449.075 449.100 449.600 449.625 449.775 448.150 449.325	-	AA7JQ N7QBQ KC7CAJ KD7AN N7QJL WB7CJO NG7T KB7Z WA7SNU WA7SNU N7UCL N7LMN N7LMN	o(ca) e(ca)z 114.8 (ca) 156.7 (ca)z 114.8 0 0 0 0 0 0	AA7JQ N7MYR KB7SWR KD7AN N7CTM WB7CJO NG7T KB7Z WA7SNU GPARA N7UCL N7LMN
Cheyenne Cheyenne Cheyenne Cheyenne Laramie Laramie Laramie Laramie Wheatland Wheatland Wheatland SOUTHWEST Evanston	447.025 447.225 448.150 449.300 447.100 449.075 449.100 449.800 449.625 449.775 448.150	-	AA7JQ N7QBQ KC7CAJ KD7AN N7QJL WB7CJO NG7T KB7Z WA7SNU WA7SNU WA7SNU N7UCL N7LMN	o(ca) e(ca)z 114.8 (ca) 156.7 (ca)z 114.8 o114.8 o o o o o	AA7JQ N7MYR KB7SWR KD7AN N7CTM WB7CJO NG7T KB7Z WA7SNU GPARA N7UCL N7LMN
Cheyenne Cheyenne Cheyenne Laramie Laramie Laramie Laramie Wheatland Wheatland SOUTHWEST Evanston Kemmerer	447.025 447.225 448.150 449.300 447.100 449.075 449.100 449.600 449.625 449.775 448.150 449.325	-	AA7JQ N7QBQ KC7CAJ KD7AN N7QJL WB7CJO NG7T KB7Z WA7SNU WA7SNU N7UCL N7LMN N7LMN	o(ca) e(ca)z 114.8 (ca) 156.7 (ca)z 114.8 0 0 0 0 0 0	AA7JQ N7MYR KB7SWR KD7AN N7CTM WB7CJO NG7T KB7Z WA7SNU GPARA N7UCL N7LMN
Cheyenne Cheyenne Cheyenne Laramie Laramie Laramie Laramie Wheatland Wheatland Wheatland Wheatland SOUTHWEST Evanston Evanston Kemmerer ALBERTA	447.025 447.225 448.150 449.300 447.100 449.075 449.100 449.600 449.625 449.775 448.150 449.325	-	AA7JQ N7QBQ KC7CAJ KD7AN N7QJL WB7CJO NG7T KB7Z WA7SNU WA7SNU N7UCL N7LMN N7LMN	o(ca) e(ca)z 114.8 (ca) 156.7 (ca)z 114.8 0 0 0 0 0 0	AA7JQ N7MYR KB7SWR KD7AN N7CTM WB7CJO NG7T KB7Z WA7SNU GPARA N7UCL N7LMN
Cheyenne Cheyenne Cheyenne Laramie Laramie Laramie Laramie Wheatland Wheatland Wheatland SOUTHWEST Evanston Evanston Kemmerer ALBERTA CALGARY	447.025 447.225 448.150 449.300 447.100 449.075 449.100 449.600 449.600 449.625 449.775 448.150 449.825	-	AA7JQ N7QBQ KC7CAJ KD7AN N7QJL WB7CJO NG7T KB7Z WA7SNU WA7SNU WA7SNU N7UCL N7LMN N7LMN N7LMN	o(ca) e(ca)z 114.8 (ca) 156.7 (ca)z 114.8 0 0 0 0 0 0	AA7.JQ N7MYR KB7SWR KD7AN N7CTM WB7CJO NG7T KB7Z WA7SNU GPARA N7UCL N7LMN N7LMN ORARC
Cheyenne Cheyenne Cheyenne Cheyenne Laramie Laramie Laramie Wheatland Wheatland Wheatland SOUTHWEST Evanston Evanston Kemmerer ALBERTA CALGARY Calgary	447.025 447.225 448.150 449.300 447.100 449.075 449.100 449.600 449.625 449.775 448.150 449.825	-	AA7.JQ N7QBQ KC7CAJ KD7AN N7QJL WB7CJO NG7T KB7Z WA7SNU WA7SNU N7LMN N7LMN N7HCH	o(ca) e(ca)z 114.8 (ca) 156.7 (ca)z 114.8 0 0 0 0 0 0	AA7JQ N7MYR KB7SWR KD7AN N7CTM WB7CJO NG7T KB7Z WA7SNU GPARA N7UCL N7LMN
Cheyenne Cheyenne Cheyenne Cheyenne Laramie Laramie Laramie Laramie Wheatland Wheatland Wheatland SOUTHWEST Evanston Evanston Kemmerer ALBERTA CALGARY Calgary Calgary	447.025 447.225 448.150 449.300 447.100 449.075 449.100 449.600 449.600 449.625 449.775 448.150 449.825		AA7JQ N7QBQ KC7CAJ KD7AN N7QJL WB7CJO NG7T KB7Z WA7SNU WA7SNU WA7SNU N7UCL N7LMN N7LMN N7LMN	o(ca) e(ca)z 114.8 (ca) 156.7 (ca)z 114.8 o114.8 o o o o	AA7.JQ N7MYR KB7SWR KD7AN N7CTM WB7CJO NG7T KB7Z WA7SNU GPARA N7UCL N7LMN N7LMN ORARC
Cheyenne Cheyenne Cheyenne Cheyenne Laramie Laramie Laramie Laramie Wheatland Wheatland Wheatland SOUTHWEST Evanston Evanston Kemmerer ALBERTA CALGARY Calgary Calgary	447.025 447.225 448.150 449.300 447.100 449.075 449.100 449.600 449.625 449.775 448.150 449.825	-	AA7.JQ N7QBQ KC7CAJ KD7AN N7QJL WB7CJO NG7T KB7Z WA7SNU WA7SNU N7LMN N7LMN N7HCH	o(ca) e(ca)z 114.8 (ca) 156.7 (ca)z 114.8 0 0 0 0 0 0 0	AA7.JQ N7MYR KB7SWR KD7AN N7CTM WB7C.JO NG7T KB7Z WA7SNU GPARA N7UCL N7LMN N7LMN ORARC
Cheyenne Cheyenne Cheyenne Cheyenne Laramie Laramie Laramie Laramie Wheatland Wheatland SOUTHWEST Evanston Evanston Kemmerer ALBERTA CALGARY Calgary Calgary Calgary	447.025 447.225 448.150 449.300 447.100 449.075 449.100 449.625 449.775 448.150 449.825 449.825		AA7.JQ N7QBQ KC7CAJ KD7AN N7QJL WB7CJO WA7SNU WA7SNU WA7SNU N7LMN N7LMN N7HCH	o(ca) e(ca)z 114.8 (ca) 156.7 (ca)z 114.8 0 0 0 0 0 0 0 0 0	AA7.JQ N7MYR KB7SWR KD7AN N7CTM WB7C.JO NG7T KB7Z WA7SNU GPARA N7UCL N7LMN ORARC VE6NZ CARA
Cheyenne Cheyenne Cheyenne Cheyenne Laramie Laramie Laramie Laramie Wheatland Wheatland Wheatland Wheatland Wheatland SOUTHWEST Evanston Evanston Evanston Evanston Calgary Calgary Calgary Calgary Calgary Calgary Calgary	447.225 448.150 449.300 447.100 449.075 449.100 449.600 449.625 449.775 448.150 449.825 449.825		AA7.JQ N7QBQ KC7CAJ KD7AN N7QJL WB7CJO NG7T KB7Z WA7SNU WA7SNU N7UCL N7LMN N7HCH VE6NZ VE6RYC VE6WRT VE6EHX	o(ca) e(ca)z 114.8 (ca) 156.7 (ca)z 114.8 0 0 0 0 0 0 0 0 0 0 0 0	AA7.JQ N7MYR KB7SWR KD7AN N7CTM WB7CJO NG7T WA7SNU GPARA N7UCL N7LMN N7LMN ORARC VE6NZ CARA VE6CPT CARA
Cheyenne Cheyenne Cheyenne Cheyenne Laramie Laramie Laramie Laramie Wheatland Wheatland SOUTHWEST Evanston Evanston Kemmerer ALBERTA CALGARY Calgary Calgary Calgary	447.225 448.150 449.300 447.100 449.075 449.100 449.625 449.775 449.825 449.825 449.825		AA7.JQ N7QBQ KC7CAJ KD7AN N7QJL WB7CJO WA7SNU WA7SNU WA7SNU N7LMN N7LMN N7HCH	o(ca) e(ca)z 114.8 (ca) 156.7 (ca)z 114.8 0 0 0 0 0 0 0 0 0	AA7.JQ N7MYR KB7SWR KD7AN N7CTM WB7C.JO NG7T KB7Z WA7SNU GPARA N7UCL N7LMN ORARC VE6NZ CARA

## 420-450 MHz 567 ALBERTA-BRITISH COLUMBIA

			ALDENTA		COLUMBIA
Location	Output	Input	Call	Notes	Sponsor
Calgary	444.480	+	VE6DDC	0	VE6FH
Calgary	444.750	+	VE6KQ	ol-6mtrs	
Calgary	444.900	+	VE6WRT	oxl	WRN
High River	449.150	_	VE6HRB	0	HRARC
EDMONTON					
Edmonton	444.100	+	VE6HM		VE6NC
Edmonton	444.400	+	VE6GPS	0	VE6JTM
Edmonton	444.975	+	VE6EAR		VE6ETU
MEDICINE HAT					
Medicine Hat	444.075	+	VE6MHU	0	VE6MLD
NORTHEAST					
Ashmont	444.150	+	VE6TTL	ol	VE6ARJ
Beaumont	444.975	+	VE6SBE	0	VE6AVK
RED DEER					
Alix/Bashaw	448.975	_	VE6PAT	0	VE6ZH
Red Deer	444.550	+	VE6SCR		VE6AQK
BRITISH COLUM	IBIA				
ALL					
Province Wide	445.925	445.925		pkt	
FRASER VALLEY					
Abbottsford	442.075	+	VE7RBA	1	
Abbottsford	444.700	+		pkt	VE7IHR
Chilliwack	439.250	430.250	VE7TPC-9		TPARC
Chilliwack	439.350	430.350	VE7TPC-1	pkt	TPARC
Chilliwack	443.375	+		pkt TRK	
Haney	430.250	439.250	\/E3!!N\/ 0	pkt	TPARC
Haney	430.450	439.450	VE7HNY-9		TPARC
Haney	434.838	445.938	VE7HNY-X		TPARC
Haney	439.250	430.250	VE7HNY-1		TPARC
Haney	443.075	+	VE7HNY-6		TPARC
Hope	430.450 439.350	439.450 430.350	VE7TPH-1		TPARC TPARC
Hope Hope	446.475	446.475		o pkt pkt	IFANC
Langley	441.375	+	VE7RMH	0	SRREY RC
NORTH INTERIO		+	V E / FIVIL	U	JUNE 1 NO
Prince George	442.863	+	VE7RQU	0	
SOUTH INTERIO		т.	VL/HQ0	U	
Blackpool	444.000	+	VE7RBP	0	
Kamloops	449.250		VE7RLO	0	KAMLOOPS
Merrit	439.250	430.250	VE7TPY	pkt	TPARC
Tappen	444.450	+30.230	VE7RXY	pkt	VE7EHL
SOUTH-CENTRA		т	VETTIXT		VL/LIIL
Falkland	442.450	+	VE7RAM		VE7EHL
Falkland	444.275	· +	VE7TUK	0	VE7OHM
Kamloops	430.250	439.250	VE7TPK	PCK/trnk	
Kamloops	442.550	+	VE7TPK	pkt	TPARC
Kamloops	447.500		VE7RXD	UHF	VE7LG
аоэро				BBS	
Kamloops	449.500	_	VE7KIG	0	IPARN
Merrit	447.550	_	VE7TPY-6	pkt	TPARC
Merritt	439.450	430.450		pkt	TPARC
Penticton	444.500	+	VE7RPC	o	PENTICTN

BRITISH COLUMBIA-MANITOBA							
Location	Output	Input	Call	Notes	Sponsor		
Sorrento	444.100	+	VE7SPG	0			
Squilax	442.525	+	VE7FPG	pkt	_		
Vernon	442.425	+	VE7PE	9.6K PK			
Vernon	444.525	+	VE7EGO	0	NORAC		
Vernon	447.425	-	VE7RVP	PCK/trnk			
Vernon	447.500		VE7RVP	pkt	NORAC		
VANCOUVER ISI		IH			00111101111		
Chemainus	447.600	-		0	COWICHAN		
Duncan	430.250	439.250	\( ====================================	pkt	TPARC		
Duncan	430.250	439.250	VE7TPS-9	pkt	TPARC		
Duncan	430.350	439.350	VE7TPS-9	pkt	TPARC		
Duncan	442.975	400.050	VE7TPS-6	pkt	TPARC		
Victoria	439.250	430.250	VE7TPV-1	pkt	TPARC		
Victoria	443.900	+	VE7TPV-6	pkt	TPARC WARA		
Victoria	443.950 444.150	+	VE7RTC VE7RBA	0	VE7FNI		
Victoria	444.150	+	VE7RBA	0	BR ABBOTT		
Victoria Victoria	444.550	+	VE7SLC	0	SANICH EM		
Victoria	444.875	+	VE7VIC	0 107.2	WARA		
Victoria	449.875	146.240	VE7VIC VE7XIC	1107.2	WARA		
VANCOUVER ISI			VETAIC	1 107.2	WADA		
Comox Valley	430.250	439.250	VE7RCV	PCKT Ink	CMOX VALL		
Comox Valley	447.575	_	VE7RAP	0	CMOMVALL		
Port Alberni	441.225	441,225	VE7KU	o	Arrow'hARC		
Port Alberni	444.450	+	VE7KU	0	Arrow'hARC		
Port Alberni	444.750	+	VE7RTE	0			
Port Alberni	449.450	_	VE7KU	0	ARWSMITH		
VANCOUVER							
Burnaby	439.150	430.150	VE7TEL-X	pkt	TPARC		
Burnaby	439.350	430.350	VE7TEL-9	pkt	TPARC		
Burnaby	439.450	430.450	VE7TEL-1	pkt	TPARC		
Burnaby	442.850	+	VER7BRY	0	BURNABY		
Burnaby	442.875	+	VE7TEL	pkt	TPARC		
Burnaby	443.425	+	VE7TEL-3	pkt	TPARC		
Vancouver	441.975	+	VE7UBC	0	UBC		
Vancouver	442.225	+		0			
Vancouver	442.350	+	VE7RUK	DTMF	WCUARC		
Vancouver	442.450	+	VE7UBC	pkt	UBC		
Vancouver	443.100	118.100	VE7UDX	0	VE7ZZX		
Vancouver	443.200	+	VE7RGM		VE7CHU		
Vancouver	443.250	+		0	VE7EX		
Vancouver	443.725	+	VE7RDJ	0	VE7AOV		
Vancouver	443.800	+	VE7UHF	t DTMF	VE7MQ		
Vancouver	444.075	+	VE7TOK	0	VE7MBG		
Vancouver	444.925	+	\/E3D40/	0	VE7WAR		
Vancouver	444.950	+	VE7RNV	0	VE7CHU		
Vancouver	445.775	-	VE7VPO	pkt	VAPO		
MANITOBA INTERLAKE Selkirk	443.000	+	VE4MBR	o 127.3	SARC		

420-450 MHz 569 MANITOBA-NOVA SCOTIA

Location	Output	Input	Call	Notes	Sponsor
NORTHWEST Swan River WINNIPEG	443.400	+	VE4SRR	С	SwnRivARC
Winnipeg	443.500	+	VE4VJ	oxIAR	
NEW BRUNSWICE	cĸ				
Edmunston FREDERICTON	444.130	+	VE9PIN	Prop	
Fredericton	449.250	_	VE1ND		
Fredericton	449.950	_	VE1AIL	Prop	VE1TE
MONCTON Moncton	443.000	+	VE9LNK	1	*22
Moncton	443.350	+	VE9LNK VE9LNK	1	
		+			
Moncton	444.200		VE9TCR VE1PJX	Prop	V/E4V/M
Moncton	444.975	+			VE1XW
Moncton	449.300	-	VE9TRI		
MT CHANPLAIN	440 500		VE414011		
St John	443.500	+	VE1MCH		
ST ANDREWS	440 400		\/E41E		
St Andrews	448.100	_	VE1IE		
ST GEORGE St George	444.250	+	VE1ARZ?		
NEWFOUNDLAN					
CORNER BROOM					
Corner Brook	444.400	+	VO1MO	0	
ST JOHNS	444.000		VO1 A A A	_	
St Johns	444.000	+	VO1AAA	0	
St Johns	444.900	+	VO1UHF	0	
St Johns	447.100	-	VO1KEN	ol	
NORTHWEST TE	RRITORIE	ES			
YELLOWKNIFE					
Yellowknife	444.000	444.000	VE8NWT	o(ca)el	VE8DP
NOVA SCOTIA					
BOISEDALE CAP					
Boisedale	449.900	-	VE1HAM	I hub	
DARTMOUTH					
Dartmouth	444.600	+	VE1DAR		
GORE					
Gore	444.900	+	VE1NSC		VE1VCK
GREENFIELD				_	
Greenfield	444.300	448.000	VE1BBY	Prop	
HALIFAX					
Halifax	442.975	+	VE1AEZ	Prop	
Halifax	443.600	+	VE1KER		
Halifax	444.400	+	VE1NSD		
Halifax	444.800	+	VE1ERS		
Halifax YHZ	444.000	+	VE1CDN	l hub	VE1YZ
INVERNESS					
Kiltarlty	444.900	+	VE1KIL	1	

#### 570 420-450 MHz NOVA SCOTIA-ONTARIO

NOVA SCOTIA-0	ONTARIO				
Location	Output	Input	Call	Notes	Sponsor
SHEET HARBOU	IR				
Sheet Harbour	443.100	+	VE1PEP	Prop	
YARMOUTH					
Yarmouth	444.700	+	VE1YAR		VE1RB
ONTARIO - SLV					
EAST CENTRAL					
Belleville	444.450	+	VE3MHZ		VE3APF
Kingston	443.300	+	VE3KER		
EASTERN ONTA					
Cornwall	443.000	+	VE3PGC	а	CPG
Cornwall	443.650	+	VE3SVC		
Lefaivre	443.500	+	VA3TLO		
Mallorytown	443.900	+	VE3IGE		VE3IGE
LOWER OTTAW					
Moose Creek	443.050	+	VE3TYF	pl	
NATIONAL CAPI					
Kanata	444.100	+	VA3CIQ		VE3CIQ
Kanata	444.300	+	VE3KNA	1 100.0	VA3MWK
_				hz	
Ottawa	442.650	+	VE3HPY	1	MRC
Ottawa	443.150	+	VA3LCC		
Ottawa	443.550	+	VE3OTW	a(c)el	SARC
Ottawa	443.800	+	VE3TEL	ea	TPARC
Ottawa	444.200	+	VE3TWO		OVMRC
Ottawa	444.400	+	VE3MPC	al	CPCARC
Ottawa	449.475	-	VY9CC	data	DOC
UPPER OTTAWA					
Foymount	442.375	+	VE3UCR	1	RCARC
Pembroke	448.025	-	VE3NRR	el	RCARC
ONTARIO - WNY	rener				
ALL WNYSORC					
ALL WINTSOMO	442.950	+	SNPF	SNP	
	443.950	+	SNPF	SNP	
	444.950	+	SNPF	SNP	
CENTRAL	444.330	-	OIVI I	0141	
Acton	442.075	+	VE3GTU	e I-443.7	750
Aurora	444.100	+	VA3GTU	1	50
Ballantrae	442.475	+	VASURU	(ca)I	
Cannington	442.350	+	VASGAD	(ca)	VE3GAD
Cannington	444.450	+	VA3TVE	(ca)el	VESCIAD
Colborne	443.375	+	VE3RTY	e DS	
Colgan	444.675	+	VE3GAS	0	
Creemore	443.275	+	VE3CAB	ol1	ULRRA
Edgar	442.575	+	VE3UOR	16	VE3HHZ
Edgar	444.350	+	VE3LSR	aezl1 VF	
Goodwood	442.825	+	VE3GTU	e I-443.7	
Huntsville	443.075	+	VE3SUM	0	
King City	442.325	+	VA3BNI	156.7	
Midland	444.650	+	VE3SGB	0	
Mitchell's	442.550	+	VE3UOR	16	VE3NGT
Moonstone	444.275	+	VE3QSB	156.7	0
		-			

## 420-450 MHz 571 ONTARIO

Location	Output	Input	Call	Notes	Sponsor
Orangeville	442.925	+	VE3DRC	0	VE3NSL
	443.625	+	VESDRC	e(ca)	VEGIVOE
Orangeville			VE3DAC VE3NSL		
Orangeville	444.025	+	VESMAP	o(ca)el 156.7	
Orangeville	444.500	+		156.7	
Orangeville	444.925	+	VE3RAP	156.7	
Orillia	444.550	+	VE3ORC		
Oro #	444.775	+	VA3HF	0	
Oshawa	443.475	+	VE3OUR	oa	
Owen Sound	443.025	+	VE3RBT	0	
Parry Sound	443.575	+	VE3RPL	(ca)	PSARC
Parry Sound	444.800	+	VE3UPS	ol6	VE3HHZ
Raglan	443.000	+	VE3NAA	0	
Singhampton	444.900	+	VE3WIK	0	
Streetsville	442.175	+	VE3ULR		
Uxbridge	442.225	+	VA3BNI	0	
CENTRAL EAST					
Baltimore	444.975	+	VE3MXR	ol3	
Coburg	442.675	+	VA3SA	ol6	VE3NGT
Peterborough	444.575	+	VE3PBO	(ca)e	PARC
CENTRAL WEST				,	
Markdale	443.925	+	VE3TFE	С	
Owen Sound	443.525	+	VE3GBT	0	
EAST					
Maynooth	443.550	+	VE3WPR	0	
METRO TORONT					
Aurora	442.025	+	VE3ULR	ol1	
Ballantrae	443,700	+	VE3ZBA	е	VE3ATP
Brampton	443.550	+	VE3PRC	o	
Brampton	444.575	+	VE3FBI	o	
Downsview	444.700	+	VE3RAK	ol2 103.	5
King City	444.300	+	VE3UKC	(ca)el6	VE3NGT
9,				V/UFA	
Markham	442.275	+	VA3CTR	(ca) 88.5	
Pickering	444.525	+	VE3DPR	(,	
Pickering	444.600	+	VE3SPA	0	
Scarborough	443.350	+	VE3RTC	o(ca)I VI	FAT
Scarborough	443.825	÷	VASHKG	o(ca)	,,,,
Toronto	442.125	÷	VESTNK	I-TFMCS	S/IPARN
Toronto	442.600	+	VE3CAY	0	2/11 /11114
Toronto	442.650	+	VA3GTU	oe	
Toronto	442.700	+	VESTDO	o(ca)e 1	47.480
Toronto	442.750	+	VESWOO	0(00)01	47.400
			VA3GTU	U	
Toronto	442.775 442.850	+	VE3SNM	136.5	
Toronto	442.850	+	VE3SINIVI VE3RUF	0	
Toronto					VE3NGT
Toronto	443.050	+	VE3YYZ	aezl6	VESINGI
Toronto	443.100	+	VE3SKI VE3PRT	0	PARC
Toronto	443.300	+		0	FANO
Toronto	443.500	+	VE3PVT	cl3	
Toronto	443.650	+	VE3NOR	0	
Toronto	443.750	+	VE3GTU	el	
Toronto	443.775	+	VE3GOP	151.4	
Toronto	444.250	+	VE3UHR	0	

#### ONTARIO

Location	Output	Input	Call	Notes Sponsor
Toronto	444.400	144.810	VE3TWR	o(ca)ezl2
Toronto	444.400	+	<b>VE3TWR</b>	o(ca)ezl2
Toronto	444.475	+	VE3URU	o(ca)e
Toronto	444.775	+	VA3LTA	(ca)e DS
Toronto	444.850	+	<b>VE3UKW</b>	o
Toronto	445.125	445.125	VA3GTU	
Toronto #	444.200	+	VE3MLZ	0
Uxbridge	442.100	+	VE3RPT	o(ca)ezl2
Uxbridge	443.225	+	VE3RPT	o(ca)ezl2
Uxbridge	444.175	+	VE3RUX	
Uxbridge	444.225	+	VE3YRC	0
Willowdale	442.375	+	VA3ODX	oe
NIAGARA	440 575		\/ <b>E</b> 0\/\!\	
Beamsville	443.575	+	VE3XUK	() EAT
Fonthill	444.725	+	VE3PLF	(ca) FAT
Niagara Falls	442.900	+	VE3GRW VE3RNR	(ca)e DVR V/UFAT
Niagara Falls	443.175	+		
Selkirk St Catharines	442.050 442.425	+	VA3BDX VA3WAJ	а
Thorold	442.425	+	VE3HM	ol5
Thorold	443.725	+	VE3RAF	oaz
Wainfleet	442.500	+	VE3KJR	0
SOUTH	442.500	Ψ.	VESIGIT	· ·
Arkel	443.850	+	VE3RKL	ol7
Brantford	443.025	÷	VESTOR	o(ca)
Brantford	443.450	÷	VE3MMX	o(ca)e VE3MMX
Burlington	442.150	÷	VASAMH	141.3
Burlington	443.150	+	VE3OKV	ol-442.450
Burlington	443.200	+	VE3IWL	131.8
Burlington	444.825	+	VE3RSB	0
Campbellville	443.325	+	VE3RTP	151.4 PARC
Carlisle	442.525	+	VE3UHM	16 VE3NGT
Carlisle	443.675	+	VE3WIK	(ca)
Elmira #	444.700	+	VE3EUC	131.8
Etobicoke	442.800	+	VA3GTU	I-442.650-443.750-
				442.825
Halton Hills	443.425	+	VE3OD	oe
Hamilton	442.625	+	VE3RTD	a
Hamilton	443.075	+	VE3ZOE	0
Hamilton	443.975	+	VE3OCY	0
Hamilton	444.075	+	VE3NCF	oael
Hamilton	444.425	+	VE3RDX	131.8
Hamilton #	444.750	+	VE3RDM	0
Kitchener	444.875	+	VE3RBM	114.8
Kitchener Milton	442.000 444.125	+	VE3KFM	131.8 KW FM
Norwich		+	VA3ADT	oe DS
Oakville	442.875 442.300	+	VA3PPO VE3OAK	107.2
Oakville	442.450	+	VE3OKR	ol-442.450
Oakville	444.325	+	VE3OAK	01-442.450
Vinemount	444.650	+	VE3VSC	0
Waterford	444.550	+	VE3V3C VE3SML	oel7RB-52.525
Winona	443.250	+	VE3RFI	0e//HD-32.323
	0.200	,	· Loi ii i	

## 420-450 MHz 573 ONTARIO-QUEBEC Notes Sponsor

				OHIA	110-GOLDEC
Location	Output	Input	Call	Notes	Sponsor
SOUTHWEST					
Cambridge	443.375	+	VE3SWR	0	SWARC
Chatham	444.325	+	VE3COZ	o(ca)ez	
Chatham #	442,200	+	VE3MGK	0 '	
Dorchester	444.650	+	VE3RXU	oe CAN\	WARN
Goderich	444.825	+	VE3WZL	(ca)eDS	
				123.0	
London	442.300	+	VE3TTT	0	
London	444.100	+	VE3ZCO	а	
London	444.400	+	VE3SUE	ol1	
London	444.800	+	VE3MGI	ael DS V	/FAT
London	444.850	+	VE3OVY	(ca)e	VE3OVY
London	444.925	+	<b>VE3NMN</b>		R H/VFAT
Lucan	444.575	+	VE3MCR	0	
McGregor	443.925	+	VE3SOT		3.0 V/UFAT
McGregor	444.300	÷	VE3RRR	0	0.0 1/01/11
McGregor #	444.775	+	VE3SOT		3.0 V/UFAT
Norwich	444.575	444.575	VE3PPO	al fat	0.0 V/01 A1
Port Elgin	444.625	+	VE3CAC	ariat	
Sarnia	442.850	+	VE3TTP	(ca) DS	
Sarnia					
	444.550	+	VE3SUR	oe	
Sarnia	444.700	+	VA3LAM	0	
St Marys	444.525	+	VE3ZTD	0	F 4 D 0
St Thomas	443.825	+	VE3STR	oe	E.A.R.S.
Stratford	444.975	+	VE3RFC	114.8	
Waterloo	442.400	+	VE3WWW	(ca)	
Windsor	444.400	+	VE3UUU	0	
Windsor	444.500	+	VE3III	0	
Windsor	444.600	+	VE3ECR	(ca) 100	.0
Woodstock	443.925	+	VE3WHR	0	
WELLINGTON					
Wellington	442.675	+	VA3AQ	131.8	
PRINCE EDWAR	D ISLAND				
CHARLOTTETOV					
Charlottetown	443.300	+	VE1UHF	apl	VE1AIC
Charlottetown	444.400	+	VE1UHF	apl	VE1AIC
Charlottetown	449.100	_	VE1CRA	Lhub	VE1AIC
SUMMERSIDE					
Summerside	444.500	+	VE1CFR	apl	
QUEBEC - RAQI					
ABITIBI					
Parent	449.900	_	VE2RPC	0	VE2MBP
Rouyn Noranda	449.000		VE2RKN	0	VE2NOQ
BAS FLEUVE/GA	SPESIE				
Mt St Joseph	442.450	+	VE2RXT	ol	CRAG
Mt St Joseph	442.625	+	VE2RXT	0123.0	CRAG
Perce	447.440		VE2RLC	ol	CRAG
Pic Champlain	447.525	_	VE2RWM	ol	CRASL
Rimouski	442.625	+	VE2RWM	0123.0	VE2RWM
Rimouski	447.400	<u> </u>	VE2RXA	0	VE2RXA
St Eleuthere	442.375	+	VE2NY	ox110.9	

## QUEBEC

QUEBEC					
Location	Output	Input	Call	Notes	Sponsor
St Eleuthere	442.625	+	VE2NY	o123.0	VE2TC
St Pascal	449.575	_	VE2RQA	oax	VE2MEL
Val D'Irene	442.525	+	VE2RKH	ol	CRASL
Val D'Irene	442.600	+	VE2RKH	ol	CRASL
COTE NORD	442.000	т-	VEZITATI	OI .	OTTAGE
Baie Comeau	442.350	+	VE2RBG	0131.8	VE2FVV
Baie Comeau	449.600		VE2RBD	0	VE2RBD
Forestville	444.100	+	VE2RFG	ol	VE2VD
Mt Vallant	443.850	+	VE2RDE	ol	VE2FAZ
Sept Iles	442.000	+	VE2RLL	ox	VE2GLJ
Sept Iles	442.625	+	VE2RRU	0123.0	VE2RRU
ESTRIE					
Cowansville	447.675	-	VE2RCZ	o118.8	VE2CAF
Drummondville	442.950	+	VE2RBU	0110.9	VE2YLA
Granby	448.625	-	VE2RGJ	o118.8	VE2JRG
Magog	444.250	+	VE2RZZ	o(ca)e	VE2CGM
				118.8	
Mt Orford	442.000	+	VE2RTO	oe118.8	VE2EKL
Mt St Gregoire	442.000	+	VE2RKL	0	VE2EKL
Nantes	448.125		VE2RTN	o118.8	VE2TIC
Richmond	443.750	+	VE2RHP	o(ca)	VE2HY
Sherbrooke	444.750	+	VE2RQM	0	VE2KIT
St Antoine	447.125	-	VE2RSO	ol	VE2WA
Ste Helene	442.950	+	VE2RBU	0	VE2YLA
Sutton	442.200	+	VE2RTC	ox	VE2DIW
Thetford Mines	448.175	-	VE2RVA	o(ca)	VE2LES
Victoriaville	444.600	+	VE2RHY	0	VE2HY
Windsor	447.925	_	VE2RGX	ox	VE2LGX
MAURICIE					
Alma	449.625	-	VA2RIU	0	VE2TMR
Cap de la Made	443.000	+	VE2RDG	oex	VE2EAK
Cap de la Made	448.675	-	VE2RBN	o(ca)e	VE2MTE
Day are a second office	444.050		VEODDZ	110.9	VE0700
Drummondville Drummondville	444.050	+	VE2RBZ VE2RDL	oa110.9	VE2ZBR VE2CRD
Grand Mere	444.150	+	VEZRUL	oe110.9	VE2CHD VE2CM
Grand Mere	449.525 449.575	_	VE2RNG	0110.9	VE2GBB
Grand Mere	449.675	_	VE2RGM	0110.9	VE2GBB VE2CM
Lac a la Tortu	443.200	+	VE2RBR	ol 10.5	VE2GM
Mt Carmel	447.075		VE2RIR	oelx	VE2EX
Wit Carmer	447.075		VLZIIIII	110.9	VLZLX
Parent	444.900	+	VE2RPC	0	VE2MBP
Riviere A Pier	442.300	+	VE2RZT	0	VE2TRZ
Sorel	442.150	+	VE2RSB	oae	VE2EAG
St Hugues	443.950	+	VE2RBY	ox110.9	VE2YLA
Trois Rivieres	442.750	+	VE2VIP	0	VE2ZZ
Trois Rivieres	449.175		VE2RTZ	ox110.9	
MONTREAL				0.0.0	*
Blainville	443.100	+	VE2RMR	oe	VE2DJE
Blainville	449.725		VE2RVV	0103.5	VE2SMB
Delson	442.150	+	VE2LHF	0	VE2LHF
Half Moon Lake	443.850	+	VE2RWC	oex	VE2CRAB
Half Moon Lake	444.900	+	VE2RWC	ox	VE2BTR
Joliette	444.625	+	VE2RLJ		VE2RLJ

					GOLDEO
Location	Output	Input	Call	Notes	Sponsor
Lac Gregoire	444.700	+	VE2RMS	o(ca)e	VE2SE
Laval	441.325	+	VE2DJE	0	VE2DJE
Laval	443.600	+	VE2RHL	oel103.5	
Longueuil	442.400	+	VE2HPB	0103.5	VE2XW
Longueuil	445.225	445.225	VE2RSM		VE2XW
Mascouche	443.800	+	VE2RTM	001103.3	VE2KAR
		_			
Mascouche	448.825		VE2RTM	ox	VE2KAR
McMasterville	444.325	+	VE2RAW	0	VE2AW
Mercier	442.100	+	VE2RTF	oe	VE2BCM
Mercier	444.500	+	VE2RTS	0141.3	VE2BCM
Mercier	444.850	+		0	PROJECT
Montreal	442.500	+	VE2RVK	olx103.5	
Montreal	442.600	+	VE2RBD	oe	VE2ACG
Montreal	442.650	+	VE2ETS	0103.5	PROJET
Montreal	442.800	+	VE2JGA	0	VE2JGA
Montreal	442.900	+	VE2REZ	o103.5	VE2EZ
Montreal	443.050	+	VE2RWI	ox	WIARC
Montreal	443.700	+	VE2RHH	0100.0	MT220ARC
Montreal	444.250	+	VE2RVH	ox88.5	VE2VNH
Montreal	444.375	+	VE2TEL	ox	VE2SE
Montreal	444.400	+	VE2REM	oe	UMS
Montreal	446.525	144.950	VE2PWI	0	VE2FN
Montreal	449.300	_	VE2AIF	oa	VE2ACG
Montreal	449.425	_	VE2RCU	0	VE2DUB
Montreal	449.475	_	VE2WM	o	VE2WM
Montreal	449.925	_	VE2RIO	0103.5	VE2AX
Montreal	449.975	_	VE2RJS	077.0	VE2RSJ
Montreal/Nord	448.650	_	VE2RPT	0	VE2FMK
Mt St Bruno	444.100	+	VE2RDU		VE2TRZ
Mt St Gregoire			VE2RIB	OX	VE2MLV
	444.200	+			
Mt Yamaska	442.350	+	VE2RYM	olx103.5	
Mt Yamaska	443.300	+	VE2RMV	0103.5	VE2ULU
Pike River	443.800	+	VE2RSN	oa103.5	VE2TUA
Pointe Claire	448.650	-	VE2RHI	0	VE2RHI
Rigaud	442.250	+	VE2RM	olx	VE2RM
Rigaud	442.625	449.725	VE2RM	0100.0	MT220ARC
Rigaud	444.000	+	VE2RM	oex100.0	
Rougemont	446.575	145.570	VE2ROU	0	VE2HR
St Hippolyte	444.600	+	VE2RRZ	oe	VE2RZ
St Hyacinthe	444.450	+	VE2RBE	0	VE2FEK
St Joseph du La	c449.875	-	VE2RST	o123.0	VE2GSB
St Leonard	433.000	144.970	VE2UMS	0	VE2UMS
Ste Therese	448.425	_	VE2RWW	o103.5	VA2MAC
Valleyfield	444.350	+	VE2RVF	0	VE2BYB
Varennes	448.275	_	VE2REQ	0	VE2ESM
Waterloo	443.900	+	VE2ESM	o(ca)l	VE2ESM
OUTAOUAIS					
Hull	443.300	+	VE2CRA	0	VE2CRA
Hull	443.950	+	VE2RAO	0123.0	VE2CRO
Hull	444.750	+	VE2CC	0123.0	VE2BGC
Lac Larouche	449.625	_	VE2RPV	ol 20.0	VE2RPV
Mont Laurier	444.625	+	VE2RMC	ol	VE2RMC
PROVINCE DE C			* LZI IIVIO	VI	* L.Z. 11110
THO VINOL DE QUEDEO					

### 576 420-450 MHz

### QUEBEC-SASKATCHEWAN

Location	Output I	nput	Call	Notes	Sponsor
		приг	Call		•
Civil Defense	442.800	+		0	Port
QUEBEC	444 400		VEORILL	_	VEODUU
Beauport	444.100	+	VE2RHU	0	VE2RHU
Charlesbourg	449.875	-	VE2REA VE2RDB	0	VE2CCF VE2FTO
Charny Colline Poudri	444.600 449.725	+	VE2RDB VE2GPA	oe ol100.0	VE2GPA
			VE2GPA VE2RHD		CRAQ
Levis Mt Belair	444.100 444.200	+	VE2RAX	0100.0	VE2EZZ
Mt Belair	444.400	+	VE2RQC	oe oae	VE2ELN
Mt Gladvs	442.400	+	VE2RMG	ol	VE2ELIN VE2WID
Mt Ste Anne	447.375	+	VE2UX	ol110.9	CRAQ
Notre Dame	449.775	_	VEZUX	0	VE2GPA
Parc des Laure	442.375	+	VE2RMG	ox110.9	CRAQ
Parc des Laure	442.500	+	VE2RMG	ol ol	CRAQ
Parc des Laure	447.400		VE2RMG	ol	CRAQ
Prvnce de Qube		+	VE2RUK	ol	PROJET
Quebec	444.300	+	VE2RXR	ol	VE2XR
Quebec	444.500	+	VE2RTB		VE2TEP
St Flavien	448.275	<u>.</u>	VE2RLO	OX OX	VE2LLA
St Tite des Ca	447.200	_	VE2RSB	oe	VE2BPU
Ste Foy	442.700	+	VE2RCH	0	VE2MER
Ste Foy	444.700	+	VE2RSX	ol	VE2VEM
Ste Fov	444.900	+	VE2RID	ol100.0	VE2OSQ
Val Belair	447.625	_	VE2RGG	oa	VE2TEB
Victoriaville	442.850	+	VE2RMD	oax	VE2MF
SAGUEN/LAC ST	-JEAN				
Alma	449.425	_	VE2RIU	0	VE2DIA
Anse St Jean	449.900	-	VE2RME	ol	VE2AFD
Chicoutimi	449.025	_	VE2RKA	oaex	VE2VJA
Chicoutimi	449.700	-	VE2RDH	0	VE2MDH
Jonquiere	449.000	-	VE2RPA	oa	VE2AFD
Jonquiere	449.100	-	VE2RFL	oae	VE2EFL
La Baie	444.950	+	VE2RCX	0	VE2LRE
La Baie	449.975	-	VE2RLE	0	VE2LRE
Lac Daran	444.900	+	VE2RAH	0	VE2AFD
St Charles	444.200	+	VE2RCR	0	BASL
QUEBEC - SLVR	_				
LOWER OTTAWA					
Buckingham	444.600	+	VE2REH		
Mt Rigaud	444.000	+	VE2RM		
NATIONAL CAPIT					
Gatineau	442.800	+	VE2REA		GARC
Hull	443.300	+	VE2CRA	е	OARC
Hull	443.950	+	VE2RAO	123.0hz	
Hull	444.250	+	VA2UHF	F	GRARCN
CAOKATOUE					
SASKATCHEWA			VECED		
Unknown REGINA	444.725	+	VE5FD	0	
Avonlea	444.150		VEEAUD		
Regina	444.150	+	VE5AHR	0	
Regina	444.250	+	VE5UHF VE5BBZ	0	
riogina	771.230	_	v EUDDZ	J	

SASKATCHEWAN-ARGENTINA
Output Input Call Notes Sponsor

420-450 MHz 577

SASKATOON Saskatoon	448.000	_	VE5HG	0	VE5HG
YUKON					
WHITEHORSE					
Carcross/	444.900	+	VY1RMM	oae-	YARA
Whitehrse				sun/wi	nd
ARGENTINA					
BUENOS AIRES					
Bernal	434.500	+	LU1EA	123.0	
Burzaco	434.100	+	LU3DY	103.5 103.5	
Campana Gral Madariga	433.150 433.750	+	LU1DB LU6ES	77.0	
La Plata	433.200	+	LU8DZE	82.5	
Lezama	433.400	+	LU1EA	123.0	
Lmas De Zamor		+	LU6DK	131.8	
Lmas De Zamor		+	LU1EEE	67.0	
Mar De Ajo	434.200	+	LU1EA	123.0	
Mar Del Plata	433.300	+	LU1DVT	100.0	
Mar Del Plata	433.600	+	LU2DT	88.5	
Moron	433.500	+	LU1DBQ	114.8	
Quilmes	433.650	+	LU4DQ	131.8	
Ramallo	433.450	+	LU4ERZ	67.0	
Ramos Mejia	433.250	+	LU1DM	74.4	
S A De Padua	433.350	+	LU1DMA	79.7	
San Nicolas	433.300	+	LU1EGO	110.9	
Tigre	434.000	+	LU4DKL	71.9	
Victoria	434.850	+	LU1DRC	82.5	
Villa Gesell Zarate	434.900 434.300	+	LU8DMD LU4DXG	88.5 67.0	
CAPITAL FEDER		+	LU4DAG	67.0	
Capital Federal		+	LU4AA	67.0	
Capital Federal		+	LU5CBA	67.0	
Capital Federal		+	LU4AAO	88.5	
Capital Federal		+	LU9AEV	88.5	
Capital Federal		+	LU2AH	173.8	
Capital Federal		+	LU1CGB	123.0	
Capital Federal		+	LU3DI	67.0	
CAPITAL FERER					
Capital Federal	434.600	+	LU9ABK	127.3	
CORDOBA					
Bosque Alegre	433.500	+	LU4HH	110.9	
Las Varillas	433.050	+	LU4HE	77.0	
ENTRE RIOS	101.050		1110140	77.0	
Gualeguaychu Parana	434.250 434.550	+	LU3JAS LU2JS	77.0 88.5	
RIO NEGRO	434.550	+	LU233	00.5	
S C Bariloche	433,100	+	LU1VNH	88.5	
S C Bariloche	433.300	+	LU7VO	88.5	
SALTA	-55.550	. T	20710	56.5	
Cafayate	433.500	+	LU4OC	94.8	
R De Frontera	434.500	+	LU9OB	71.9	
Salta	433.100	+	LU4OC	94.8	

Location

SASKATOON

#### 578 420-450 MHz ARGENTINA-COLOMBIA

Location	Output	Input	Call	Notes	Sponsor						
SANTA FE											
Casilda	433.550	+	LU1FFF	123.0							
Rafaela	434.050	+	LU6FE	88.5							
Recreo	434.450	+	LU1FC	107.2							
Rosario	434.150	+	LU5FEB	118.8							
Rosario	434.350	+	LU9FDG	82.5							
Rosario	434.650	+	LU4FM	94.8							
AUSTRALIA											
NEW SOUTH WA	IFS										
Albury	438.575	_	VK2RAY	0	NTC						
Chatswood	438.275	_	VK2RWS	0	NWW						
Chatswood	438.475	_	VK2RRS	0	NGA						
Coff Harbor	438.025	_	VK2RCH	0	NCH						
Doughboy Mtn	438.175	_	VK2RNT	0	NAD						
Dural	438.525	_	VK2RWI	ō	NWI						
Grenfell	438.325	_	VK2RWM	0	NCW						
High Range	438.025	_	VK2RTK	0	NSO						
Hurstville	438.425	_	VK2RUH	0	NSG						
Isaacs Ridge	438.375	_	VK2RIR	0	AWI						
Knights Hill	438,225	_	VK2RUW	0	NIL						
Kurrajong	438.375	_	VK2RUT	0	NBM						
Little Forest	438.125	_	VK2RMU	0	NMS						
Middle Brother	438.525	_	VK2RPM	0	NOX						
Mt Cairncross	438.425	_	VK2RCN	0	NOX						
Mt Cambewarra	439.275	-	VK2RSD	0	NSH						
Mt Ginini	438.525	_	VK1RGI	0	AWI						
Mt Gray	438.325	-	VK2RGN	0	NGN						
Mt Marie	438.325	-	VK2REE	0	NTR						
Mt Nardi	438.675	-	VK2RSC	0	NSU						
Mt Sugarloaf	438.675	-	VK2RAN	0	NHB						
New Lambton	438.625	_	VK2RUM	0	NAG						
Nowendoc	438.225	_	VK2RPW	0	NWR						
Somersby	438.075	-	VK2RAG	0	NCC						
Sublime Point	438.725	-	VK2RIL	0	NIL						
Terrey Hills	438.175	_	VK2RMB	0	NMW						
Willans Hill	438.675	-	VK2RTW	0	NWG						
BRAZIL											
RIO DE JANEIRO	)										
Serra Carioca	449.100	-	PY1-028	141.3							
CHILE											

CE3AA 18

RCdeCHILE

### ZONE 3 Santiago COLOMBIA

CERRO SAN RAFAEL Tunja 433.025 CERRO TRES CRUCES 434,100 CIUDAD DE SANTA FEDEBTA Bogota 433.025

438.800 -

420-450 MHz 579 COSTA RICA-DENMARK

Location	Output	Input	Call	Notes	Sponsor
COSTA RICA CARTAGO					
Muerte	444.250	+	TI2CAH	tx	TI2CAH
Volcan Trazu PUNTARENAS	444.100	+	TI2HP	tx	TI2HP
Monteverde SAN JOSE	444.200	+	TI2HP	tx	TI2HP
Pico Blanco	444.150	+	GDCR	t	GDCR
Rancho Redondo	0444.000	+	TI2SK	t	TI2SK
CYPRUS					
Limassol	434.600	+			
DENMARK					
Aarhus	434.875	433.375	OZ5RER		
Abybro	434.875	433.075	OZ9REM		
Alborg	434.650	433.050	OZ9REP		
Arhus	434.725	433.125	OZ3REQ		
Bagsvaerd	434.875	433.375	OZ7REG		
Ballerup	434.875	433.375	OZ7RES		
Blommenslyst	434.825	433.225	OZ9RER		
Brabrand	434.875	433.375 433.000	OZ5REN OZ9REB		
Copenhagen	434.600 434.825	433.225	OZ9REY		
Copenhagen Copenhagen	434.875	433.075	OZ9REN		
Egersund	434.875	433.375	OZ9REC		
Esbjerg	434.875	433.375	OZ5REV		
Esbjerg	434.875	433.375	OZ7RET		
Esbjerg	434.875	433.375	OZ7REW		
Fredericia	434.875	433.075	OZ5REJ		
Guldager	434.650	433.050	OZ9REI		
Herfolge	434.875	433.375	OZ7REV		
Hyrup	434.600	433.000	OZ7RED		
Ishoj	434.875	433.375	OZ7REO		
Knivsbjerg	434.725	433.125	OZ3REY		
Kokkedal	434.875	433.375	OZ5REG		
Lindeballe	434.600	433.000	OZ5REH		
Logumkloster	434.800	433.200	OZ7REI		
Lyngby	434.875 434.900	433.375 433.200	OZ3REH OZ5REZ		
Marslet Naeslved	434.750	433.200	OZ5REZ OZ5REK		
Nakskov	434.875	433.375	OZ5REW		
Nordborg	434.875	433.375	OZ7REE		
Odense	434.850	433.250	OZ5REU		
Olgod	434.875	433.075	OZ5REM		
Purhoj	434.775	433.175	OZ9REO		
Randers	434.800	433.200	OZ9REZ		
Ribe	434.625	433.025	OZ7REX		
Ringsted	434.625	433.025	OZ3REJ		
Ronne	434.875	433.375	OZ7REM		
Sakskobing	434.800	433.200	OZ5REQ		
Skaevinge	434.875	433.375	OZ7REA		
St Ebberup	434.650	433.050	OZ9REI		
Svebolle	434.875	433.375	OZ7REH		

#### 580 420-450 MHz DENMARK-PARAGUAY

DENMARK-PARA	AGUAY				
Location	Output	Input	Call	Notes	Sponsor
Valby Vejby Vejrhoj Vesterbro Virum Yding Skovhoj	434.875 434.775 434.700 434.875 434.875 434.750	433.375 433.175 433.100 433.375 433.375 433.150	OZ7REC OZ9REA OZ3REG OZ5REA OZ5REF OZ5REF		
ISRAEL GALILEE					
Safed HAIFA REGION	438.725	431.125		RU73 91	.5
Haifa	438.675	431.075		RU71 91	.5
JERUSALEM Jerusalem	438.700	431.100		RU72 91	5
SOUTHERN ARV		431.100		HU12 91	.5
Eilat/Yatir	433.300	433.300		191.5	
TEL AVIV Tel Aviv	438.650	431.050		RU70 91	.5
LEBANON					
R1					
Beirut R3	432.600	+		118.8	
Beirut R4	432.100	+		118.8	
Mounsef	431.375	+		67.0	
MEXICO					
BAJA					
C Bola C Prieto	442.825 444.900	+			
CHIHUAHUA	444.300	т.			
Guadalupe COAHUILA	441.100	+			
C Peyotes	443.925	+			
DIS FEDERAL Chiquihuite	438.150	442.150	XE1UHF		
MEXICO					
Altzomoni	438.200	+			
V Alpina NUEVO LEON	438.100	+			
Jame PUEBLA	440.125	+			
Puebla	439.000				
TANAULIPAS Reynosa	444.950	+			
PANAMA					
PROVINCIA PANA					
Cerro Bandera	439.950	-	HP1RCE	c(ca)ext	HP1RCP
PARAGUAY	100.050				

439.250

Asuncion

#### 420-450 MHz 581 SWEDEN-URUGUAY

CRAM

				SWEDE	N-URUGUAY
Location	Output	Input	Call	Notes	Sponsor
SWEDEN					
Alingsas	434.625	433.025	SK6RIC		
Bjorna	434.675	433.075	SK3RLO		
Bolinas	434.650	433.050	SK3RET		
Borgsjo	434.700	433.100	SK3RIN		
Falkoping	434.725	433.125	SK6RHY		
Filipsted	434.600	433.000	SK4RMP		
Flen	434.750	433.150	SK5RLZ		
Goteborg	434.650	433.050	SK6RNY		
Hamosand	434.625	433.025	SK3RHZ		
Hassela	434.675	433.075	SK3RQE		
Jonkoping	434.750	433.150	SK7RGI		
Kristineberg	434.675	433.075	SK2RLS		
Lidkoping	434.600	433.000	SK6ROY		
Lund	434.725	433.125	SK7RJL		
Lysukul	434.600	433.000	SK6RIE		
Nassjo	434.650	433.050	SK7RFH		
Nykoping	434.700	433.100	SK5RHE		
Olofstrom	434.625	433.025	SK7RGM		
Orebro	434.650	433.050	SK4RGN		
Orsa	434.750	433.150	SK4RGO		
Sandviken	434.700	433.100	SK3RIG		
Sollentuna	434.650	433.050	SK0RST		
Solna	434.725	433.125	SK0RFO		
Sthim Kista	434.625	433.025	SK0RLQ		
Uppsata	434.750	433.150	SK5RNW		
Vaborg	434.600	433.000	SK6RNV		
Vannas	434.725	433.125	SK2RIU		
Varobacka	434.700	433.100	SK6RLV		
Vaxjo	434.725	433.125	SK7RKS		
Vingaker	434.675	433.075	SK5RQV		
THE NETHERLA	NDS				
Alkmaar	431.975		PI2ALK		
Almelo	431.825		PI2TWE		
Amsterdam	431.800		PI2ASD		
Assen	431.650		PI2ASN		
Bilthoven	431.725		PI2BLT		
Breda	431.925		PI2BRD		
Den Haag	431.950		PI2CDH		
Deventer	431.775		PI2DEV		
Goes	431.675		PI2GOE		
Gouda	431.700		PI2GDA		
Groningen	431.750		PI2GRO		
Hoek v Holland	431.625		PI2HVH		
Nijmegen	431.875		PI2NYM		
Zaandam	431.900		PI2ZAZ		
Zandvoort	431.850		PI2RGK		
URUGUAY					
SAYAGO					
Montovidos	132 600		CY1CCC		CRAM

Montevideo 432.600 + CX1CCC



# 902-928 MHz

Location

ALABAMA

Corner	919.500	-	N4UKE	oel	N4UKE
CALIFORNIA NO	RTH - NAF	RCC			
	902.000		WEAK SI		
	902.100		WEAK SI		
	902.112		REPEATE		
	902.125		REPEATE		
DIGITAL	927.000		PACKET	cap	
DIGITAL	927.100		PACKET	cap	
EAST BAY					
Concord	905.800	+	N6AMG	c(ca)	ERG
Concord	907.000	+	WB6PQM	ont	
Concord	927.500	902.500	N6AMG	С	ERG
El Sobrante	905.825	+	N6AMG	С	ERG
El Sobrante	927.525	902.525	N6AMG	С	ERG
Oakland	927.550	902.550	N6OLD	С	N6OLD
NORTH BAY					
Concord	927.500	902.500	N6AMG		ERG
Napa	927.362	902.362	W6CO		WA6BIS
NORTH COAST					
Willits	927.112	902.112	K7WWA		
Willits	927.212	902.212	K7WWA		
Willits	927.313	902.313	K7WWA		
SACRAMENTO V	ALLEY				
Vacaville	900.000		N6MAB	ont	
SOUTH BAY					
S San Francisco		+	N6IMS	С	N6IMS
S San Francisco		+	KA6VEP	С	KA6VEP
S San Francisco	927.700	902.700	KA6VEP	С	KA6VEP
CALIFORNIA SO	UTH				
A SO CAL	927.600	927.600		o smplx	
SO CAL	927.700	902.700		test pair	
SO CAL	927.700	927.800		o smplx	
KE,LA,OR,SBER	927.000	927.000		O SITIPIX	
Frazier Peak	927.837	902.837	WB6RHQ	0156.7	CONDOR
KE.RIV.SBER	927.037	902.037	WEGHIQ	0130.7	CONDOR
Pinon Hills	927.350	902.350	KA6YTT	0	
	927.350	902.350	KAGTII	O	
LA,OR	927.950	902.950	KA6RWW	0	
Orange Hills	927.950	902.950	KAOKWW	U	
SBAR, VE	007.000	902.900	WA6VPL		
Lompoc	927.900	902.900	WAOVPL	0	

Output Input Call Notes Sponsor

# 584 902-928 MHz

CALIFORNIA-INDIANA							
Output	Input	Call	Notes	Sponsor			
927.975	902.975	W6NWG	0100.0	PARC			
920.500	_	AJ1J	opR	AJ1J			
919.750	-	WA1UTQ	oel	WA1UTQ			
020 200		WATNOD	0/00/01	WA1NQP			
920.200	_	WATINGE	71.9	WATNOF			
020 000			CND				
920.000	_		SINF				
DLUMBIA							
920.000	-		SNP				
L							
921.200	-	N4TSV	oe	N4TSV			
004 000		140 41 01		140 41 01			
	-			KB4LSL			
	-			KD4IHB KB4IQM			
	_			KB4IQM			
	UDERDAL		i(ca)e	KD4IQW			
921.100	-	KM4RL	olR	KM4RL			
921.500	_	WA4PHG	ctlBi	Teletrol			
921.400	-	WA4PHG	ctlBi	Teletrol			
921.000	-	WD4NLG	oe 110.9	WD4NLG			
921.200	908.200	KB4MAG	ot	KB4MAG			
923.000	910.250	WB4TWQ	c(ca)It	WB4TWQ			
919.100	-	N4BZJ	С				
923.000	910.250	WA4VHP	0				
925.600	922.000	AH6CP		AH6CP			
921.225	-	KD9FA	oael	ACLR			
919.900	-	KA9SUU	0	KA9SUU			
1							
921.112		N9LLO	ol	N9LLO			
	Output 927.975 920.500 919.750 920.200 920.000 920.000 921.000 921.500 921.400 921.500 921.400 921.500 921.400 921.500 921.400 921.500 921.400 921.500 921.500 921.500 921.500 921.500 921.500 921.500 921.500 921.500 921.500	Output Input 927.975 902.975  920.500 - 919.750 - 920.200 - 920.000 -  DUMBIA 921.200 - 921.200 - 921.400 - 921.500 - 921.600 - 921.500 - 921.600 - 921.500 - 921.600 - 921.500 - 922.000	Output   Input   Call	Output   Input   Call   Notes			

#### 902-928 MHz 585 INDIANA-NEW JERSEY

			11	IDIANA-N	NEW JERSEY
Location NORTHEAST	Output	Input	Call	Notes	Sponsor
Auburn Fort Wayne	921.450 921.550	-	KA9LCF K9RKA	o ol	Tri-County K9RKA
IOWA BURLINGTON Burlington	907.600	+	WA6GUF	oe	WA6GUF
LOUISIANA STATEWIDE Shared	920.000	-		SNP	
MARYLAND ALL	920.000	_		SNP	
ANNAPOLIS Crofton	919.100	-	WB4LNM	107.2	WB4LNM
MASSACHUSET	тѕ				
Adams ESSEX	921.100	-	K1FFK		NoBARC
Groveland Lynn	919.200 919.300	_	K1KKM W1DVG	o ol	K1KKM W1DVG
HAMPDEN Feeding Hills	919.500	-	KA1KPH		KA1KPH
MIDDLESEX Middlesex	919.100	-	WA1VVH	ol	435 RA
MINNESOTA MPLS-ST PAUL					
Chaska	919.000	-	WJ7X	o 114.8 lk 442.	
NEW HAMPSHIR					
Pelham STRAFFORD	920.200	-	WB1CMG	oel	+KA2RMF
Dover	919.500	-	N1RIK	ol tt Wx	N1RIK
NEW JERSEY - 1 TSARC TEST PA	IR				
TSARC Area	920.600	-	REPEAT	oSNP	TSARC
TSARC Area	920.600	-	REPEAT	oSNP	TSARC
TSARC Area MONMOUTH	920.600	_	REPEAT	oSNP	TSARC
Belmar SOMERSET	920.850	-	KD2NX	0	KD2NX
Green Brook UNION	920.300	-	WB2SMA		WB2SMA
Cranford Elizabeth	919.500 920.400	_	N2QJI WB2CMN	o(ca) oel 141.	N2QJI 3WB2CMN

586 902-928 MHz

NEW YORK-RHODE ISLAND							
Location	Output	Input	Call	Notes	Sponsor		
NEW YORK - TSA MANHATTAN	ARC						
New York	920.800	-	KQ2H	o(ca)I 107.2	KQ2H		
NASSAU Hicksville	920.250	_	KB2FHB	0	KB2FHB		
Plainview PUTMAN	920.700	-	WB2WAK	(ca)elz	WB2WAK		
Mahopac	919.400	-	N2EGS	o(ca) eptR	N2EGS		
QUEENS L I City	907.000	+	N2FDJ	ol	N2FDJ		
NEW YORK - UN							
ALBANY/SCHENE			KD3NC	a/aa\I			
Albany New Scotland	920.800 921.000	_	K2AD	o(ca)l o(ca) elWx 10	MountTopA		
Schenectady	921.300	-	K2AD	o(ca) el 100.0	MountTopA		
ROCHESTER Rochester	919.025	-	WA2EWU	oel	GRID		
NEW YORK - WN							
ALL WNYSORC A	920.000	-	SNPF	SNP			
оню							
CUYAHOGA							
Parma FRANKLIN	921.500	-	KB8GVQ	o(ca)t	KB8GVQ		
Columbus STARK	920.875	-	WB8WQA	ol	WB8WQA		
Uniontown	919.025	-	WB8OVQ	ot	WB8OVQ		
PENNSYLVANIA CHESTER	- ARCC						
Valley Forge	919.200	-	W3PHL	0	PARA GRP		
PENNSYLVANIA PITTSBURGH 13	1.8						
Pgh/Homestead	920.500	_	KA3IDK	0	KA3IDK		
PUERTO RICO Caguas	927.100	927.100	КРЗАВ	cl			
RHODE ISLAND							
PROVIDENCE Lincoln	021 200	446.050	KAIDOL	-1	KAADOL		
Lincoln	921.200 921.200	446.350	KA1RCI KA1RCI	ol ol	KA1RCI KA1RCI		
N Providence	921.200	_	WA1TAQ	ol	WA1TAQ		
Providence	921.700	-	W10P	ol	ProvRA		
Providence	921.800	-	W1OP		K1DT		

#### 902-928 MHz 587 RHODE ISLAND-WASHINGTON

Location Providence Providence Providence Woonsocket	Output 921.900 921.950 921.950 919.200	Input 52.170 - 444.225	Call WA1TAQ WA1TAQ WA1TAQ WA1VFP	Notes ol ol ol o	Sponsor KA1BRJ WA1TAQ WA1TAQ WA1VFP
TENNESSEE Morristown	920.800	-	KQ4E	o(ca)e	KQ4E
TEXAS Haslet	919.900	907.9	К9МК		
VERMONT WEST CENTRAL Rutland	921.200	-	W1AD	0	W1AD
VIRGINIA  Bedford/Apl Or Lynchburg  Lynchburg/Tob Roanoke	921.100 921.200 921.000 920.900	- - -	WA1ZMS K2AD K4HEX KM4TT	oel 100. o 100.0 o(ca)	0MTTOP RC 0K2AD LARC KM4TT
Bluemont Culpepper T-MARC AREA	919.300 919.400	- -	KA4DCS KA4DCS	123.0 107.2 107.2	KA4DCS KA4DCS
T-MARC Area WASHINGTON D Alexandria Woodbridge	920.000 C AREA 919.600 919.800	- - -	WA4CCF KA4DCS	SNP I I	AlexRC KA4DCS

#### **WASHINGTON - WWARA**

Western Washington Amateur Relay Association cross band repeater / duplex radio policies: In order to minimize inappropriate use of recognized simplex and repeater frequencies, the WWARA has established a set of policies for the use of cross band repeaters: Cross band repeaters or duplex radios should:

- Never be used to link to an established repeater system or to link two established repeaters together without the express approval of the repeater owners.
- Be used for temporary, short duration activities only and never installed as a long-term communication facility.
- Utilize the minimum power necessary to accomplish the desired communication. A transmitter placed in the vicinity of the operator should use a non radiation load or be configured for minimum power output on a unity gain antenna.
- Útilize CTCSS decode and encode circuitry to minimize uninvited access and unnecessary frequency congestion. Care should be exercised to use a unique CTCSS tone.
- Be identified every 10 minutes in accordance with FCC rules and regulations.
- 6) Be disabled by its operator within 15 minutes of notification of interference or other problems.
- 7) should be continually monitored by the operator to minimize interference.

588 902-928 MHz WASHINGTON-QUEBEC										
Location	Output	Input	Call	Notes	Sponsor					
PUGET SOUND Rattlesnake Mtn SEATTLE	927.400	902.400	N7TJP	e 110.9	N7TJP					
Capital Hill	927.700	902.700	N7TJP	ae 110.9	N7TJP					
WEST VIRGINIA T-MARC Area	920.000	_		SNP						
WISCONSIN NORTH CENTRA	L									
Wausau NORTHEAST	906.000	+	W9BCC	ox	R.M.R.A.					
Sturgeon Bay	908.000	+	WB9YUY	0	WB9YUY					
ONTARIO - SLVRC NATIONAL CAPITOL REGION Ottawa 914.000 439.250 VE3TVA FM-ATV PARC										
ONTARIO - WNYSORC ALL WNYSORC AREAS										
SOUTH	920.000	-	SNPF	SNP						
Brantford SOUTHWEST	921.000	-	VE3DTE	0						
London	922.000	-	VA3CCC							
QUEBEC - RAQI										

o(ca)e

0

0

VE2RHH

VE2RPQ

VE2GPQ

MT220ARC

APQ

APQ

MONTREAL

Montreal

Mt Belair

Mt Belair

QUEBEC

920.000

919.100

919.200

# 1240 MHz and Above

ALABAMA         Anniston         1253.250         426.250         KJ4JJ         oel         KJ4JJ           ARIZONA	
ARIZONA	
CENTRAL	
Pinal Peak 1283.650 – KD7DR oe 100.0 NORTHWEST	
Hayden Peak 1286.700 – N6RHZ cel CMRA PHOENIX METRO	
South Mtn 1291.340 1271.340 WD2ADY o 100.0	
ARKANSAS CENTRAL	
White Hall 1283.000 - K5ECJ o K5ECJ WEST CENTRAL	
Mena 1293.000 1313.000 NØEOQ o NØEOQ	
CALIFORNIA NORTH - NARCC	
1 MHz Digital 1248.500 1299.500	
1 MHz Digital 1250.500	
1 MHz Digital 1251.500	
1 MHz Digital 1298.500 1299.500	
100 khz digital 1249.500 1299.500	
100 khz digital 1249.600 1299.600	
100 khz digital 1249.700 1299.700	
100 khz digital 1249.800 1299.800	
100 khz digital 1299.500 1249.500	
100 khz digital 1299.600 1249.600	
100 khz digital 1299.700 1249.700	
100 khz digital 1299.800 1249.800	
20 khz digital 1249.870 1299.870	
20 khz digital 1249.890 1299.890	
20 khz digital 1249.910 1299.910	
20 khz digital 1249.930 1299.930	
20 khz digital 1249.950 1299.950	
20 khz digital 1249.970 1299.970	
20 khz digital 1249.990 1299.990 DX CLS	
20 khz digital 1299.870 1249.870	
20 khz digital 1299.890 1249.890	
20 khz digital 1299.910 1249.910	
20 khz digital 1299.930 1249.930	
20 khz digital 1299.950 1249.950	
20 khz digital 1299.970 1249.970	
20 khz digital 1299.990 1249.990 DX CLS	
FM Simplex 1294.200	
FM Simplex 1294.300	

#### 590 1240 MHz and Above

#### CALIFORNIA

Location	Output	Input	Call	Notes	Sponsor
FM Simplex	1294.400			cal	
FM Simplex FM Simplex	1294.500 1294.600			Cai	
FM Simplex	1294.700			rem	
FM Simplex	1294.800				
Non-Channelize		1299.000			
Non-Channelize					
Non-Channelize		1000 000			
Oscar SSB CALLING	1260.000 1296.100	1260.000		cal	
SSB EME WEAR		1296.000		Cai	
SSB NOVICE	1294.900	1230.000		cal	
Test Pair	1283.000	_		o(ca)	NARCC
CENTRAL COAS				` '	
Bonny Doon	1284.350	-	W6UBC		Rancho Rad
Monterey	1286.700	_	K6LY	0	K6LY
DESERT	1000 100		NODUZ		
Wrightwood EAST BAY	1286.400	_	N6RHZ		
Berkeley	1285.300	_	KK6PH	0	KK6PH
Berkeley	1285.550	-	WA2UNP	o(ca)	NAICoARES
Concord	1283.600	-	WB6IRC	of	WB6IRC
Concord	1283.900	-	N6QGS	o(ca)	N6QGS
Concord Concord	1291.900 1292.000	1271.900 1272.000	N6QGS WA6CBA	omv ont	N6QGS WA6CBA
Concord	1292.500	1272.500	WB6IRC	o(ca)	WAGCBA
Danville	1286.750	1272.500	KD6LI	0(00)	KD6LI
Hayward	1284.400	_	W6ZB	c	BaRF
Hayward	1284.400	_	W6ZB	c(ca)	BaRF
Hayward	1292.400	1272.400	W6RJ	ca	HRO ARC
Hayward	1292.400	1272.400	W6ZB	C	BaRF
Hayward	1292.600	1272.600	KA6OTM	ont	14011011
Livermore	1284.500 1292.500	1272.500	K6USH K6USH	of	K6USH K6USH
Livermore Mt Diablo	1292.500	12/2.500	WD9BIV	o o(ca)	WD9BIV
Mt Diablo	1291.600	1271.600	WB6IRC	0(Ca)	WB6IRC
Oakland	1284.450	-	KD6GLT	c	KD6GLT
Oakland	1286.000	-	N6WEU	•	
Oakland	1292.100	1272.100	N6QOO	ont	
Oakland	1292.300	1272.300	N6IPE	ont	
Pinole	1286.600	_	N6PBC	o(ca)	N6PC
Pittsburg	1284.200	-	WD9BIV	o(ca)	WD9BIV
Pittsburg Pittsburg	1284.300 1292.200	1272.200	N6WEU WD9BIV	C (00)	N6WEU
Pittsburg	1292.200	1272.200	N6WEU	o(ca) off	WD9BIV N6WEU
Pleasonton	1286.800	-	KN6FW	0	KN6FW
San Leandro	1283.100	_	WD6EVM	ol	BaldEagle
San Leandro	1291.100	1271.100	WD6EVM	ol	BaldEagle
NORTH BAY					•
Cobb Mtn	1282.200	-	W6EEG	off	W6EEG
Daly City	1285.100	-	KB6YYC	0	KB6YYC
Novato Peteluma	1286.250 1283.150	_	N6TNF KG6LM	o(ca) omv	NBMG
. Stolulla	1200.130	_	KOULIVI	OHIV	

#### 1240 MHz and Above 591 CALIFORNIA

					CALIFORNIA
Location	Output	Input	Call	Notes	Sponsor
San Francisco	1284.900	_	KA6TGI	0	KA6TGI
San Francisco	1292.000	1272.000	N6IRF	ont	
Santa Rosa	1283.200	-	KC6REK	o(ca)	RIVR RATS
Sonoma	1286.700	-	KD6AAX	0	KD6AAX
Sonoma	1291.800	1271.800	NG6N	ont	
Vallejo	1283.200	-			
Vallejo	1285.300	-	KD6BDC	omv	KD6BDC
Vallejo	1285.700	-	KD6BDC	o(ca)	VARC
Vallejo	1291.200	1271.200			
SACRAMENTO V					
Antioch	1283.300	_	N6MWB	o(ca)	N6MWB
Antioch	1291.300	1271.300	N6MWB	o(ca)	N6MWB
Auburn	1282.400	-	WA6RTL	0	WA6RTL
Fairfield	1283.900	4074 000	N6QGS	o(ca)	N6QGS
Fairfield	1291.900	1271.900	N6QGS	o(ca)	N6QGS W6KGS
Grass Valley	1283.800	-	W6KGS AA6LK	0	AA6LK
Lincoln Mt Vaca	1282.700 1282.900	-	KC6ZAT	0	SolanoOES
Mt Vaca	1283.900	_	WV6F	of	WVARC
Mt Vaca	1291.900	1271.900	WV6F	o(ca)	WVARC
Placerville	1284.800	-	N6DPP	C	HAWK
Red Bluff	1286.900	_	WB6USH	o(ca)	WB6USH
Sacramento	1283.050	_	K6DJP	o(ca)	K6DJP
Sacramento	1284.850	_	KD6QFZ	0	SMUD
Sacramento	1291.500	1271.500	W6AK	•	002
Sacramento	1293.000	1273.000	WA6UGY	ont	
Shingle Springs	1292.900	1272.900	W6JYB	ont	W6JYB
Stockton	1292.520	1272.520	N6MWB	ont	
Vacaville	1282.900	_	K6USW	oR	SolanoRcs
Vacaville	1284.480	_	W6AEX	o(ca)	SARO
Vacaville	1292.480	1272.480	W6AEX	o(ca)	SARO
SAN JOAQUIN VA					
Alpine	1285.900	-	KC6OGG		KC6OGQ
Angels Camp	1282.300	-	N6ZAA	0	N6ZAA
Bakersfield	1283.300	-	N6UPH	o(ca)	N6UPH
Bakersfield	1284.100		N6SFN	С.	CHP ARG
Bakersfield	1291.300	1271.300	N6UPH	o(ca)	N6UPH
Fresno	1282.000	1262.000	K6KDM	ont	14/01/50
Fresno	1283.450	-	W6YEP	o(ca)	W6YEP
Fresno	1286.300	-	N6JXL	o(ca)	CARP
Fresno	1292.500	1272.500	K6KDM	ont	
Lemoore	1283.300	-	WA6SHO		
Lemoore	1291.300	1271.300	WA6SHO W6HAB	•	W6HAB
Mariposa	1284.300 1292.300	1272.300	W6HAB	0	W6HAB
Mariposa Merced	1282.350	12/2.300	WB7UGZ	U	WOHAD
Merced	1282.350	_	WB70GZ WB6PBN	0	WB6PBN
Modesto	1282.800	_	KC6PDJ	o(ca)	KC6PDJ
Modesto	1282.800	_	WB6PBN	O(Ca)	WB6PBN
Modesto	1283.800	_	KI6AG	0	KI6AG
Modesto	1291.800	1271.800	KI6AG	0	KI6AG
Tehatchapi	1282.050	-	KI6JL	0	KI6JL
Tracy	1282.400	_	N6ZAA	0	N6ZAA
,	0			-	

# 592 1240 MHz and Above CALIFORNIA

Location	Output	Input	Call	Notes	Sponsor
SOUTH BAY					
Cupertino	1284.000	-	WB6JJJ	0	Apple
Cupertino	1285.650	-	KE6MOW	ol	KARG
East San Jose	1283.450	-	K6EOS	0	K6EOS
East San Jose	1285.600	_	KD6ALG	o(ca)	SunPARC
Fremont	1284.600	_	WD6AGG	c`´	WD6AGG
Fremont	1286.500	_	WA8DRZ	0	WA8DRZ
Fremont	1292.600	1272.600	WD6AGG	c	WD6AGG
Los Altos Hills	1286.400	-	AA6IW	0	AA6IW
Los Gatos	1282.300	1770.300	KD6LYN	0	KD6LYN
Los Gatos	1285.400	-	KD6ALG	o(ca)	SunPARC
Los Gatos	1299.890		KN6J	dx dx	DXPSN
Milpitas	1282.100	_	KJ6NN	0	KJ6NN
Milpitas	1282.600	_	KJ6NN	0	NoNameRC
Milpitas	1286.000	_	KJ6NN	ca	KJ6NN
Milpitas	1286.100	_	KJ6NN	0	KJ6NN
	1292.300	1272.300	KJ6NN	0	KJ6NN
Milpitas		12/2.300			SGI ARC
Mountain View	1284.250	-	N6SGI	o(ca)	SunPARC
Mountain View	1285.500	1271.600	N6LXA	o(ca)	SullPARC
Newark	1291.600	12/1.600	WB6UQK	ont	
Pacifica	1259.875	-	WA6AFT		
Pacifica	1292.800	1272.800	KA6EYH	ont	044-400
Palo Alto	1282.500	-	W6YX	, ,	StanfrdRC
Palo Alto	1283.000	-	W6RLW	o(ca)	W6RLW
Palo Alto	1283.150	-	WA6LET	of	SRI ARC
Palo Alto	1283.500	-	W6YX	ol	StanfrdRC
Palo Alto	1284.550	-	WA6ITV	o(ca)	WA6ITV
Palo Alto	1284.650	-	WA6NUP	o(ca)	WA6NUP
Palo Alto	1284.950	-	K6PRK	ol	BAMA
Palo Alto	1291.150	1271.150	WA6LET	0	SRI ARC
Palo Alto	1291.150	1271.150	WA6LET	0	SRI ARS
Palo Alto	1291.500	1271.500	W6YX	ol	StanfrdRC
Palo Alto	1292.550	1272.550	WA6ITV	o(ca)	WA6ITV
Palo Alto	1292.650	1272.650	WA6NUP	o(ca)	WA6NUP
Palo Alto	1292.900	1272.900	WA6ITV	omv	WA6ITV
Palo Alto	1292.900	1272.900	WA6ITV	omv	WA6ITV
Redwood Shore		-	WD6GGW	ol	WD6GGW
Redwood Shore		1272.700	WD6GGW	ol	WD6GGW
San Jose	1247.975	+	W5RBK		
San Jose	1259.975	-	W5RBK		
San Jose	1282.100	-	N6QDY	fut	
San Jose	1282.525	-	AB6BP	0	AB6BP
San Jose	1282.600	_	KC6LLK	0	KC6LLK
San Jose	1282.750	_ '	KB6XN	0	N6UUM
San Jose	1283.020	-	K6GHZ	o(ca)	KU6U
San Jose	1283.080	_	N6QDY	0 ′	IARC
San Jose	1283.400	_	N6EEZ	ol	RdgRunnrs
San Jose	1283.700	_	WA6GFY	0	LARC
San Jose	1283.700	_	WA6RIG	c(ca)	WB6RIG
San Jose	1283.950	_		- ()	FilAm
San Jose	1284.080	_	KG6WT	o(ca)	KG6WT
				- ()	

### 1240 MHz and Above 593 CALIFORNIA

Location	Output	Input	Call	Notes	Sponsor
San Jose	1284.300	_	N6AKB	ol	N6AKB
San Jose	1284.300	_	W6UBC		Rancho Rad
San Jose	1284.900	_	W6CYX	omv	W6CYX
San Jose	1285.000	_	W6RLW	o(ca)	AlumRock
San Jose	1285.200	_	KB6LUC	0	KB6LUC
San Jose	1285.200	_	WR6ABD	0	WR6ABD
San Jose	1285.500	_	N6LXA	0	SunPARC
San Jose	1285.800	_	KD6AOG	0	KD6AOG
San Jose	1285.925	_	KD6AOG	0	KD6AOG
San Jose	1285.950	-	N6EEZ	0	RdgRunnrs
San Jose	1286.000	-	KJ6NN	0	KJ6NN
San Jose	1286.050	-	AB6HK		
San Jose	1286.200	_	W6PIY	0	W VIIyARA
San Jose	1287.000	-	K6CPU	0	Intel ARC
San Jose	1287.000	_	KC6BED	o(ca)	KC6BED
San Jose	1287.100	_	KC6BED	0	KC6BED
San Jose	1287.700	-	KD6EUP	0	COAX
San Jose	1288.000	-	W6AMT	0	AMT
San Jose	1291.000	1271.000	KU6U		KU6U
San Jose	1291.020	1271.020	K6GHZ	o(ca)	KU6U
San Jose	1291.020	1271.020	KU6U	ca	KU6U
San Jose	1291.080	1271.080	KB6LUC	0	KB6LUC
San Jose	1291.080	1271.080	N6QDY	0	IARC
San Jose	1291.400	1271.400	KA6YZS	ont	D.I. D.
San Jose San Jose	1291.400 1291.700	1271.400 1271.700	N6EEZ WA6QDP	ol ont	RdgRunnrs MRRN
San Jose San Jose	1291.700	1271.700	WB6RIG		WB6RIG
San Jose San Jose	1291.700	1271.700	KG6WT	c(ca) o(ca)	KG6WT
San Jose	1292.900	1272.900	W6CYX	o(ca)	W6CYX
San Jose	1299.890	1272.900	KJ6NN	dx	DXPSN
San Mateo	1285.850	_	N3CKF	ux	n3ckf
San Mateo	1291.200	1271.200	K6KDM	ont	HOCKI
Santa Clara	1284.100	-	WA6AXX	0	WA6AXX
Santa Clara	1285.850	_	N3CKF	0	N3CKL
Santa Clara	1292.100	1272.100	WA6AXX	0	WA6AXX
Santa Clara	1292.200	1272.200	N6TX	ont	**********
Saratoga	1285.250	_	N6UUM		
-					
CALIFORNIA SO	UIH				
SO CAL	1260.000	1260.000	OSCAR	satellite	
SO CAL	1283.000	_	000/111	o test pa	air
SO CAL	1294.100	1294,100		pkt	
SO CAL	1294.250	1294.250		56 KBd	data
SO CAL	1294.500	1294.500		o NBFM	
SO CAL	1294.700	1294.700		rem bas	
SO CAL	1294.900	1294.900		SSB No	
SO CAL	1296.000	1296.000		WK SIG	9
SO CAL	1296.100	1296.100		SSB cal	lina
IMPERIAL COUN				Jui	
Black Mtn	1284.600	_	N6CKS	С	CARE
KERN COUNTY					
Frazier Peak	1286.150	-	WB6KLL	С	CMRA

### 594 1240 MHz and Above

### CALIFORNIA

CALIFORNIA					
Location	Output	Input	Call	Notes	Sponsor
LA.OR.SBAR.SD	VF				
Catalina Is	1282.000	_	KJ6YA	0192.8	SWAPS
LOS ANGELES C					
Arcadia	1282.750	_	N6AH	0131.8	
Canyon Cntry	1284.300	_	KI6JL	С	ESSN
Carson	1283.625	_	AA6NV	c	
Carson	1283.675	_	KD6RQZ	c	RIZAL
Carson	1285.375	-	KK6BE	c	
Castro Peak	1284.250	_	N6IGG	c	
Cerritos	1284.025	_	W6FJS	c	
Chatsworth	1282.550	-	N6UII	0	LA-33
Chatsworth	1285.250	_	NW6B	c	
Chino Hills	1286.225	_	KC6NBC	c	PYRAMID
Contractors Pt	1283.025	_	W6WAX	c	
Downey	1284.400	_	KF6GXM	Č	ROCKWELL
El Sereno	1282.675	_	KB6MRC	0	
Granada Hills	1287.500	_	WW6HAM	c	SCARC
Hauser Peak	1286.200	_	KI6RK	c	CMRA
Hauser Peak	1288.000	_	WA6GDF	0192.8	SWAPS
Hawthorne	1283.725	_	KW6X	C	HDCS
Highland Park	1287.700	_	AB6BX	c	
Hollywood His	1282.650	_	W7RF	0103.5	
Long Beach	1283.975	_	KD6CIX	C	LIBRA
Los Angeles	1282.575	_	K6PYP	0103.5	LIBIO
Los Angeles	1285.025	_	KK6QY	C	ERRC
Malibu	1283.275	_	KB6WMV	c	TANGO
Monterey Park	1282.325	_	KA6GXY	0141.3	GARS
Monticito Height		_	WB6HGW		G/ II IO
Mt Disapointmnt		_	K6VGP	cle	DARN
Mt Disapointmnt		_	K6CPT	0100.0	LA DCS
Mt Harvard	1282.125	_	WA6TFD	0114.8	BARC
Mt Lukens	1282.375	_	WA6IBY	0123.0	KARA
Mt Lukens	1282.475	_	WA6DPB	077.0	1000
Mt Lukens	1283.075	_	AA6QO	C	ERRC
Mt Lukens	1283.475	_	N6WPL	c	
Mt Lukens	1283.650	_	KC6CIR	c	AGTRJ
Mt Lukens	1284.075	_	N6YFB	c	7107710
Mt Lukens	1284.125	_	KB6SUA	c	
Mt Lukens	1284.475	_	KC6NBC	c	PYRAMID
Mt Lukens	1285.100	_	KB6MCI	c	SARA
Mt Lukens	1285.325	_	AA6TL	c	HARC
Mt Lukens	1285.600	_	AB6BX	c	MGLLNARC
Mt Lukens	1286.025	_	KJ6XR	C	SCORPIO
Mt Lukens	1286.100	_	N6XRV	c	00011110
Mt Lukens	1286.325	_	KC6MQP	c	
Mt Lukens	1286.475	_	KO6SP	c	AlphPhOmg
Mt Lukens	1286.700	_	N6RHZ	c	CMRA
Mt Wilson	1282.250	_	WD8CIK	0	OWNIA
Mt Wilson	1282.450	_	W6RZT	0103.5	DEARS
Mt Wilson	1282.500	_	WA6NRB	0192.8	SWAPS
Mt Wilson	1284.100	_	N6JGJ	C 192.0	SCJHC
Mt Wilson	1284.225	_	KB6IJ	c	KTWT
Mt Wilson	1285.925	_	W6YS	c	HLAO

# 1240 MHz and Above 595

					CALIFORNIA
Location	Output	Input	Call	Notes	Sponsor
Mt Wilson	1287.000	_	N6SPS	С	VIDECOM
Oat Mtn	1282.175	_	KB6MCI	0123.0	SARA
Oat Mtn	1283,175	_	WD6FZA	С	PAPA
Oat Mtn	1283.825	_	KC6WTL	c	
Oat Mtn	1284.150	_	KB6TLJ	С	BEARS
Oat Mtn	1284.450	_	KI6RK	С	CMRA
Pacific Palisades	1283.375	_	NF6R	С	PAPA
Palos Verdes	1282.400	_	WB6NOA	o 103.5	GW RadSch
Palos Verdes	1282.475	_	WA6DPB	0131.8	
Palos Verdes	1283.125	_	N6CA	С	
Palos Verdes	1283.325	-	N6YKE	С	
Palos Verdes	1283.550	-	WX6N	С	
Palos Verdes	1283.750	_	KA6VHC	С	
Palos Verdes	1283.850	-	K6VGP	cle	DARN
Palos Verdes	1284.500	_	K6MOZ	cle	DARN
Palos Verdes	1285.150	-	KV6D	С	
Palos Verdes	1286.300	_	W6VPZ	0100.0	NORTHROP
Palos Verdes	1287.000	-	N6SPS	С	VIDECOM
Palos Verdes	1287.100	-	N6SPS	С	VIDECOM
Saddle Peak	1282.350	_	AA6TT	o 136.5	
Saddle Peak	1282.600	-	WD8CIK	0	
Saddle Peak	1283.500	-	WB6FOD	С	CMRA
Saddle Peak	1284.200	-	KA6CBE	С	HAMS
Santa Anita Rdg	1283.300	-	W6VHU	С	FIRES
Santa Monica	1284.350	-	KA6RBJ	С	
Signal Hill	1282.200	-	K6CHE	0	
Sunset Ridge	1282.425	-	AB6FC	o127.3	
Sunset Ridge	1283.900	_	WA6CGR	С	SCEARA
Sunset Ridge	1284.050	-	KB6MQQ	С	
Sunset Ridge	1284.375	-	KM6NP	С	
Sunset Ridge	1285.275	_	WH6NZ	С	0454
Sunset Ridge	1286.425	-	KB6SUA	С	CARA
Sunset Ridge	1286.900	_	N6AVI	С	
Sylmar Verdugo Peak	1285.350 1282.900	_	KA6FJP	С	A TECH
Verdugo Peak	1283.950	_	N6MQS KA6AZB	o c	A-TECH HAMS
Verdugo Peak Verdugo Peak	1285.000	_	KABAZB K6AHM	C	HAIVIS
W Covina	1282.875	_	WB6QZK	o(ca)I	
Whittier	1283.050	_	KA6VHA	C	
ORANGE COUNT			INAUVIIA	C	
Anaheim	1283.100	_	KB6ZDB	С	RACES
Anaheim	1283.600	_	WA6TWF	c	SCRADS
Anaheim	1286.175	_	KB6OZM	c	OUTADO
Blue Ridge	1285.125	_	KC6CIR	c	AEARC
Costa Mesa	1284.000	_	WA6TUG	o(ca)l	ALAITO
Fountain VIy	1286.125	_	W6TMB	C	FOCUS
Huntington Bch	1282.225	_	KK6SR	0103.5	10003
Huntington Bch	1283.400	_	WB6WAJ	C	
Irvine	1283.350	_	WA6GPP	o	
La Palma	1286.050	_	WA6PMX	c	
Loma Ridge	1286.275	_	W6KRW	c	occc
Mission Viejo	1283.450	_	KM6NP	c	SCARA
Mission Viejo	1283.525	-	AB6YT	0103.5	TANGO

# 596 1240 MHz and Above

CALIFORNIA					
Location	Output	Input	Call	Notes	Sponsor
Orange	1283.150	-	KB6CJZ	o85.4	
Pleasants Pk	1282.700	-	W6MR	o100.0	SCDXGrp
Pleasants Pk	1284.425	-	AA6SI	С	
Pleasants Pk	1286.950	-	K6RR	С	
San Clemente	1282.775	-	W6KRW	o88.5	OC RACES
Santa Ana	1282.850	-	KC6EEL	0	0000
Santiago Pk	1282.025	-	W6KRW	0 88.5	OCCB
Santiago Pk	1282.050	-	WR6AAC	o100.0	V.V.
Santiago Pk	1282.150	-	WA6MDJ	0	BARC
Santiago Pk	1282.625 1283.425	_	WA6EHD N6WXA	o82.5 c	FILCOM
Santiago Pk	1283.425	_	KJ6HT	C	AT&T
Santiago Pk Santiago Pk	1283.700	_	N6TBB	c	ΑΙαΙ
Santiago Pk	1283.775	_	W6YS	c	HALO
Santiago Pk	1284.175	_	KB6KZA	c	EARC
Santiago Pk	1284.275	_	KB6SUA	c	LATIO
Santiago Pk	1285.050	_	W6ATB	c	
Santiago Pk	1285.425	_	KC6ZYY	c	VRC
Santiago Pk	1285.475	_	AB6BX	c	
Santiago Pk	1285.500		K6KGS	c	
Santiago Pk	1285.950	_	N6SIM	c	
Santiago Pk	1286,150	_	WA6SVT	С	ATN
Santiago Pk	1286.375	_	KC6CCC	С	
Santiago Pk	1286.450	_	N6SLD	С	CLARA
Santiago Pk	1286.750	-	N6OGM	С	CMRA
Sierra Pk	1282.275	_	W6KRW	oR88.5	occc
Signal Pk	1282.525	-	W6KRW	o88.5	occc
Westminster	1286.075	-	KD6JVC	С	RACES
RIVERSIDE COL					
Box Springs	1285.400	-	WA6ZUF	С	
Palm Springs	1285.200	–	WA6ZUF	С	CAMEL
SAN BERNARDI		Y			01404
Blue Ridge	1286.400	_	N6RHZ	С	CMRA
Heaps Peak	1286.350	-	KE6CLU	С	
Keller Peak	1286.250	-	KG6YS	0	MARA
Mount R	1283.200	_	WA6GDF	0192.8	SWAPS
Mt Rodman	1283.500		KB6TQQ AA6QO	C	CMRA
Running Spr	1285.075 1286.000	-	KA6RWW	C	EagleRckRC
Running Spr Sky Forest	1286.000	_	WA6BFH	C O	
Snow Peak	1285.450	_	N6AQQ	C	CAMEL
SAN DIEGO COI		_	NOAQQ	Ü	CAMEL
Mt Otay	1282.300	_	W6RHV	0	SANDRA
Mt Otay	1284.600	_	NF6E	c	CARE
Mt Otay	1285.550	_	AB6BX	c	MGLLNARC
Mt Otay	1285.800	_	WA6ZFT	c	ECRA
Mt San Miguel	1284.300	_	WV6H	c	CARE
Mt Soledad	1284.750	_	WB6HHV	c	CARE
Mt Woodson	1284,700	-	WB6DTR	c	CARE
Palomar Mtn	1284.650	_	W6RHV	c	CARE
Palomar Mtn	1285.900	_	KD6AEA	c	· · · · · ·
Palomar Mtn	1286.200	_	N6RHZ	Č	CMRA

# 1240 MHz and Above 597

			C	ALIFORM	IIA-FLORIDA
Location	Output	Input	Call	Notes	Sponsor
Point Loma	1285.225	_	N6XQ	С	WSVMS
Point Loma	1285.400	_	WA6ZFT	088.5	ECRA
Rattlesnake Mtn		-	WA6RLV	С	CARE
San Diego	1285.175	-	KD6AEA	С	
Table Top Mtn	1284.700	-	WV6H	С	CARE
Toro Pk	1284.850	_	WV6H	С	CARE
SANTA BARBARA					
Gibralter Pk	1282.600	-	K6RCL	0131.8	CMRA
Santa Ynez Pk	1284.050	_	K6RCL	С	CMRA
VENTURA COUN Sulphur Mtn	1282.100		WDCZTO		CMDA
Sulphur With	1202.100	-	WB6ZTQ	0	SMRA
COLORADO					
COLORADO SPR	INGS				
Colorado Spr	1287.980	_	WØYNE	ox	PikePkFMA
DENVER .					
Denver	1287.800	_	NØHEQ	0	NØHEQ
Denver	1287.900	-	WA1JHK	OX	CoRptAssn
CONNECTICUT					
TSARC TEST PA				0110	
TSARC Area TSARC Area	1283.000	1271.600		oSNP	TSARC
HARTFORD	1291.600	12/1.600		oSNP	TSARC
Avon	1201 200	1271.300	K1IIG	oezR	Avon RA
AVOIT	1291.300	1271.300	KING	110.9	AVOIT NA
Avon	1292 100	1272.100	K1TBA	oeR	K1TBA
		,_,		110.9	
Newington	1292.150	1272.150	WA1UTQ	oel 88.5	WA1UTQ
LITCHFIELD					
Torrington	1285.000	-	K1KGQ	o(ca)e	K1KGQ
				114.8	
NEW HAVEN					
Naugatuck	1291.190	1271.190	WA1NQP	o(ca)	WA1NQP
TOLLAND				elz 88.0	)
TOLLAND	1001 000	1271.030	K1JCL	a/aa\al	K4 101
N Coventry	1291.030	1271.030	KIJCL	o(ca)el pz 77.0	K1JCL
				pz //.0	
DELAWARE					
ALL	1283.000	_		SNP	
DISTRICT OF CO					
ALL	1283.000	-		SNP	
FLORIDA		_			
CENTRAL - ORLA					
Clermont	1293.100		WB4NPH	ct c(cc)cl	WB4NPH
Orlando	1293.200	12/3.200	WD4IXD	c(ca)el 103.5	WD4IXD
NORTH CENTRAL	ı			103.5	
Ocala		1271.200	K3AAF	oe	K3AAF
Juliu	.201.200		. COAA		NOAAI

### 598 1240 MHz and Above

FLORIDA-KANSAS						
Location	Output	Input	Call	Notes	Sponsor	
NORTHEAST - JA Jacksonville SOUTHEAST		1271.100	AA4QI	oa	BTP ARC	
West Palm Bch SOUTHEAST - M		1271.700	W4PHL	oeR	PBCEM	
Coral Gables		1271.800	KD4BBM	o(ca) lezR	S Fla FMA	
Ft Lauderdale Hialeah Hialeah Miami Miami Miami	1294.100 1291.100 1292.100 1291.400 1292.000 1292.200	1274.100 1271.100 1272.100 1271.400 1272.000 1272.200	WA4QQR WB4IVM WA4TPW KB4YXT WD4NLG KM4ZT		WA4QQR WB4IVM WA4TPW 5KB4YXT 9WD4NLG KM4ZT	
Miami Miami Miami	1292.300 1293.000 1293.100	1272.300 1273.000 1273.100	KA4KQA WB4TWQ KB4JDE	c(ca)et ctel o(ca)	KA4KQA WB4TWQ KB4JDE	
WEST CENTRAL Palm Harbor Treasure Is	- TAMPA/S 1285.500 1285.000	ST PETERS - -	N8ANA WB4OMG	o 103.5 o 103.5	N8ANA WB4OMG	
GEORGIA Atlanta Atlanta/Bell	1283.450 1292.000	_ 1272.000	WB5TUF KB4KIN	cl o	WB5TUF METRO AT	
ILLINOIS CHICAGO Chicago Chicago	1292.100 1292.300	1272.100 1272.300	KD9FA KA9QPZ	oael (ca)el 114.8	ACLR WSNSTARC	
Chicago NORTHEAST	1292.500	1272.500	K9TMR	t 114.0	WGNTARC	
Batavia Glendale Hts SPRINGFIELD	1292.000 1292.400	1272.000 1272.400	W9XA WA9E	el 88.5 e 88.5	W9XA HRTS	
Springfield	1293.000	1273.000	N9JYC	oeR	N9EUO	
INDIANA INDIANAPOLIS						
Indianapolis NORTHEAST	1292.000	1272.000	K9LPW	o 100.0	CenINRA	
South Whitley	1291.500	1271.500	WF9Q	0	WF9Q	
IOWA DES MOINES Des Moines	1285.500	_	KDØKU	088.5	IRA	
KANSAS NORTHEAST Kansas City McLouth Shawnee Msn	1284.850 1284.975 1285.000	- - -	WDØGQA NØEUH WDØGXL	o(ca)I c(ca)eI oe	BYRG BYRG SMMC	

### 1240 MHz and Above 599 KANSAS-MISSOURI

Location	Output	Input	Call	Notes	Sponsor
SOUTH CENTRA Newton	1288.000	-	NØNEK	oe	POWRLINK
LOUISIANA STATEWIDE					
Shared NEW ORLEANS	1283.000	-		SNP	
Jefferson	1282.100	-	WB5JEQ	oaeBi	WB5JEQ
MARYLAND ALL	1283.000	_		SNP	
MASSACHUSET	rs				
Nantucket BERKSHIRES	1282.200	-	W1UF	0	W1UF
Adams	1283.900	-	K1FFK	0	NoBARC
Lynn	1282.600	-	W1DVG	ol	W1DVG
HAMPDEN Feeding Hills	1282.500	_	KA1KPH	0	KA1KPH
MIDDLESEX Middlesex Middlesex Middlesex Middlesex	1282.400 1290.400 1290.400 1290.400	- 224.640 1270.400 442.825	WA1VVH WA1VVH WA1VVH WA1VVH	ol ol ol	WA1VVH +WB1CMG +WB1CMG +WB1CMG
MICHIGAN - MAR	RC				
ANN ARBOR Ann Arbor	1255.000	439.250	W8MNT	pe	ARRW INC.
DETROIT Clawson	1253.250	439.250	N8UDK	o Wx	D. A. T. S.
Clawson Detroit	1282.400 1284.050	=	N8UDK KA8RAD	0	N8UDK MARC
Inkster	1282.050	_	K8OCL	o ol	AMSAT
FLINT Flint	1253.250	439.250	WB8YOB	oeRA Wx	ARES
GRAND RAPIDS Grand Rapids	unknown	439.250	K8DMR	0	K8DMR
SOUTHEAST		100.200			
Southfield SOUTHWEST	1282.100	-	KB8PO	0	KB8PO
Berrien Springs	1282.000	-	W8YKS	0	W8YKS
MINNESOTA MPLS-ST PAUL					
East Bethel	1287.500	_	NØUSE	oae	NØUSE
MISSOURI ST LOUIS					
Des Peres	1286.850	_	NØQBF	oa	

600	1240	MHz	and	Above	
MONT	ΔΝΔ-	NFW	YOR	K	

MONIANA-NEW	TONK				
Location	Output	Input	Call	Notes	Sponsor
MONTANA SOUTH CENTRA	ı				
Bozeman	1292.000	1272.000	AA7DG	0	AA7DG
SOUTHEAST Billings	1285.000	_	KF7ZW	0	KF7ZW
NEVADA					
WEST CENTRAL Reno	1284.420	-	WA7RPS	o88.5	TMARA
NEVADA - SNRC					
SOUTHERN NEV Lo Potosi Mtn	1284.050	-	N6OGM	С	CMRA
NEW HAMPSHIR	E				
HILLSBOROUGH Nashua	1282.300		KA1JJA		KA1JJA
MIDDLESEX	1202.300	_		0	
Pelham	1290.200	1270.200	WA1UXA	ol	+WB1CMG
NEW JERSEY - 1					
TSARC TEST PA TSARC Area	1283.000	_		oSNP	TSARC
EAST CENTRAL		1010 000	KOKAT		DIMARO
Deal # HUDSON	1260.000	1240.000	K2KMT	ceb	DMARC
Kearny MIDDLESEX	1290.500	1270.500	KB2ITZ	caPL	NJERG
South River	1291.200	1271.200	NE2E	0	NE2E
MORRIS Parsippany	1287.500	_	WA2UEM	0	WA2UEM
SUSSEX				Ü	
Sparta UNION	1282.700	-	N2MCV		N2MCV
Cranford	1282.400	-	N2QJI	o(ca)	N2QJI
Elizabeth Elizabeth	1284.700 1287.000	_	N2PMY WB2CMN	oe oel 141.	N2PMY 3WB2CMN
NEW YORK TO	ADC				
NEW YORK - TS TSARC TEST PA					
TSARC Area	1283.000			oSNP	TSARC
TSARC Area TSARC Area	1291.600 1291.600	1271.600 1271.600		oSNP oSNP	TSARC
BRONX					
New York # KINGS	1292.850	1272.850	KP4IP	0	Bronx ARC
Brooklyn	1291.750	1271.750	W2VD	oe	W2VD
MANHATTAN New York	1282.800	_	WA2CDL	1	44 ALIVE
New York	1292.000	1272.000	N2EZZ	0	PANYNJ
New York	1292.200	1272.200	K2APL	o(ca)l	PONY
New York	1294.025	1294.025	K2APL	1	PONY

			INE	WIOHK	-UKLAHUMA
Location NASSAU	Output	Input	Call	Notes	Sponsor
Glen Oaks Hicksville	1288.000 1282.300	_	W2VL KB2FHB	caez o	LIMARC KB2FHB
Plainview QUEENS	1285.500	-	WB2WAK	caelz	WB2WAK
Corona L I City	1286.400 1261.250	_ 1241.250	WB2ZZO N2FDJ	al oelpR	H SCI ARC N2FDJ
L I City SUFFOLK	1282.600	-	N2FDJ	o(ca) elpR	N2FDJ
Hauppauge	1286.000	-	WR2UHF	ol (440- 220)	N2PW
Setauket # Upton	1283.500 1284.500	_	K2YBW WA2KSM	o oe	K2YBW BNL ARC
NEW YORK - UN	YREPCO				
Rochester	1288.000	1268.000	N2HJD	ol	RRRA
NEW YORK - WN ALL WNYSORC	AREAS				
NIAGARA	1283.000		SNPF	SNP	
Holley	1282.000	-	KB2UUT	oe DX Ir	ifo
NORTH CAROLI	NA				
Gastonia/Crow Greensboro	1292.820 1291.400	1272.820 1271.400	KE4GTM KB4SXY	oaezIRB o	KE4GTM KB4SXY
OHIO CUYAHOGA					
Cleveland N Olmsted	1292.000 1290.000	1272.000 1270.000	WD8BJQ K8AET	oelx o	WD8BJQ WR RA
FRANKLIN Columbus	1292.300	1272.300	WB8YOJ	ol	WB8YOJ
LAKE Wickliffe		1271.900	WD8BJQ	oelx	WD8BJQ
LUCAS Oregon	1285.000	_	WJ8E	0	WJ8E
MIAMI Ludlow Falls	1292.080	1272.080	WD8JPP	otl	WB8OOE
SUMMIT					
Akron	1291.020	1271.020	WB8AZP	oael	WB8AZP
OKLAHOMA CITY					
Guthrie Oklahoma Cty	1253.250 1283.100	425.250	KA5EOS WN5J	ATV oa	ATVSoc MegplexRG
Oklahoma Ctý Warwick	1284.850 1282.100	_	WA5YTI WB9VMY	o ce	MORI WB9VMY
SOUTH CENTRA Lawton		_	AB5UI	oa	AB5UI

# 602 1240 MHz and Above OREGON-TEXAS

OREGON-TEXAS	>				
Location	Output	Input	Call	Notes	Sponsor
OREGON	•	•			•
STATEWIDE					
Statewide	1283 000	1263.000	TEST	ORRC	ORRC
Otatewide	1200.000	1200.000	1201	Test	Onno
PORTLAND MET	·BΟ			1631	
Hillsboro	1291.500	1271.500	K7AUO	oel	TERAC
Vancouver	1293.625	1273.625	W7AIA	0	W7AIA
vanoouvoi	1200.020	1270.020	******	Ü	*******
PENNSYLVANIA	- ARCC				
CHESTER					
Glen Mills	1295.800	1280.800	W3VU	oe	
Valley Forge	1292.000		WA2QEB	0	PARA GRP
LYCOMING	1202.000	12,2.000	WALGED	Ü	I AITA GITI
Williamsport	1285.000	_	N3PFC	c(ca)et	
Timamoport	1200.000		1101 1 0	0(04)01	
PENNSYLVANIA	- WPRC				
PITTSBURGH 13					
Pgh/W Mifflin	1285.000	_	KA3IDK	0	KA3IDK
giv vv iviiiiiii	1203.000		KASIDIK	o	KASIDIK
PUERTO RICO					
Luquillo	1285.000	_	WP4KER	С	
Luquiio	1205.000		WI TIKEII	•	
RHODE ISLAND					
PROVIDENCE					
Cranston	1291.500	1271.500	KA1BRJ	ol	KA1BRJ
Narragansett	1291.300	1271.300	KA1BRJ	ol	KA1BRJ
Providence	1291.400	1271.400		ol	KA1BRJ
Providence	1291.600	1271.600	K1AD	0	NM1Z
Woonsocket	1291.200	1271.200	KA1BRJ	ol	KA1BRJ
***************************************	12011200	1271.200	10110110	0.	10115110
SOUTH CAROLI	NΑ				
Blythewood	1292.000	1272.000	NØWFL	0	
,				•	
TENNESSEE					
Memphis	1292.000	1272.000	N4HKS	oe	MID SOUTH
Nashville	1284.400	_	WA4AKM	olRB	
Smithville	1286,500	_	WA4AKM	oael	
TEXAS					
Arlington	1292.300	1272.300	N5RAT	110.9	
Austin	1292.300	1272.300	AA5PB	0	
Austin	1292,400	1272,400	W5NFC	t	
Buda	1292.500	1272,500	K5VH	0	
Cedar Hill	1293.000	1273.000	N5RAT	С	
Dallas	1292.000	1272.000	KC5NQ	o(ca)156	6.7
Dallas	1292.600	1272.600	N5MIJ	c	
Deerpark	1292.200		WB5PWG	0	
Fort Worth	1292.780	1272.780	WB5WRR	110.9	FW1200
Fort Worth	1292.900	1272.900	WDØBOD	(ca)e	
Houston	1292.100	1272.100	WA5KXG	0	
Richland Hills	1291.000	1271.000	N5CJD		
San Antonio	1292.000	1272.000	KB5BI		
San Antonio	1292.100	1272.100	KC5NTN	oa	AARO

#### 1240 MHz and Above 603 TEXAS-WASHINGTON

N4CH

0

Location	Output	Input	Call	Notes	Sponsor
San Antonio	1292.300	1272.300	W5DKK	С	

ΙΙΤΔΗ

CASTLEDALE

L

Castledale 1282 100 KB7.IBO

WASATCH FRONT WA2WIH 0885 WA2WIH Lehi 1285 000

VIRGINIA

Bedford/ApJ Or 1291.100 1271.100 WA1ZMS oel 100.0MTTOPARC High Knob 1296.075 WD4GSM o

Roanoke/Poor 1291.020 1271.020 N4CH

WASHINGTON DC AREA 1282 600 WA4CCF I AlexRC Alexandria

WASHINGTON - WWARA

Western Washington Amateur Relay Association cross band repeater / duplex radio policies: In order to minimize inappropriate use of recognized simplex and repeater frequencies, the WWARA has established a set of policies for the use of cross band repeaters: Cross band repeaters or duplex radios should:

- 1) Never be used to link to an established repeater system or to link two established repeaters together without the express approval of the repeater owners.
- 2) Be used for temporary, short duration activities only and never installed as a long-term communication facility.
- Utilize the minimum power necessary to accomplish the desired communication. A transmitter placed in the vicinity of the operator should use a non radiation load or be configured for minimum power output on a unity gain antenna.
- 4) Útilize CTCSS decode and encode circuitry to minimize uninvited access and unnecessary frequency congestion. Care should be exercised to use a unique CTCSS tone.
- 5) Be identified every 10 minutes in accordance with FCC rules and regulations.
- 6) Be disabled by its operator within 15 minutes of notification of interference or other problems.
- 7) should be continually monitored by the operator to minimize interference

#### BELLINGHAM

Kina Mtn 1290 950 1270 950 N7FYU 103.5 PUGET SOUND 1291.000 1271.000 WR7V oe 103.5 Brinnon

Cougar Mtn 1293.000 1273.000 W7ERH 127.3 1292.200 1272.200 KB7CNN o 103.5 KB7CNN Tiger Mtn East PUGET SOUND - NORTH

Oak Harbor 1292.100 1272.100 W7ZXM

SEATTLE

Seattle 1292 000 1272 000 W7SBZ aelz 103 5 1292,900 1272,900 WA7LZO ae 103 5 WA7LZO Seattle

# 604 1240 MHz and Above WASHINGTON-URUGUAY

WASHINGTON-U	RUGUAY				
Location	Output	Input	Call	Notes	Sponsor
SEATTLE - SOUT Seattle TACOMA	H 1292.300	1272.300	KB7FAA	103.5	KB7FAA
Tacoma	1292.400	1272.400	KB7CNN	o(ca)ze 103.5	KB7CNN
WISCONSIN					
NORTHEAST Sturgeon Bay SOUTHEAST	1282.100	-	WB9YUY	o	WB9YUY
Greendale	1282.500	_	KD9Y	0	KD9Y
BRITISH COLUM SOUTH-CENTRA					
Vernon	1289.000	1246.000	VE7VTV	ATV	NORAC
ONTARIO - WNY					
CENTRAL	1283.000	-	SNPF	SNP	
Cannington Oshawa	1288.000 1283.475	_	VA3TVE VE3OUR	(ca)el o	
METRO TORONT Toronto	1284.000	_	VA3GTU	0	
Toronto Uxbridge NIAGARA	1285.000 1286.000	_	VE3VGA VE3RPT	o ol2	TFMCS
Grimsby	1283.600	-	VE3IUW	o DS	
St Catharines Vinemount SOUTH	1287.500 1283.500		VE3WAJ VE3VSC	o DS	
Acton Hamilton	1284.500 1279.000	1243.000	VE3GTU VE3TVR	oel FMTV	
SOUTHWEST London	1285.500	_	VE3WUT	o(ca)	
McGregor # Waterloo	1282.500 1287.000	_	VE3SOT VE3WWW	c o(ca) 13	1.8
ARGENTINA					
BUENOS AIRES Mar De Ajo	1284.000	_	LU6DM	123.0	
Mar Del Plata Moron	1286.000 1285.000	_	LU2DT LU1DBQ	88.5 118.8	
MEXICO MEXICO					
V Alpina	1285.000				
URUGUAY SAYAGO					
Montevideo	1286.600	-	CX1CCC		CRAM

Location	Output	Input	Call	Notes	Sponsor
2300	MH	Z			
Location	Output	Input	Call	Notes	Sponsor
CALIFORNIA NO SOUTH BAY Palo Alto San Jose San Jose Saratoga	2424.850 2424.700 2425.000	2404.850 2404.700 2405.000 2405.150	K6PRK N6AKB W6RLW K6DHI	ol ol ol	BAMA IAROR AlumRock MARG
MICHIGAN - MA SOUTHWEST Berrien Springs		2306.000	W8YKS2	0	W8YKS

Bedford/Api Or 2411.600 2441.600 WA1ZMS of WA1ZMS

VIRGINIA



Notes

Sponsor

# **Amateur Television (ATV)**

Call

Input

Output

Location

Location	Output	mput	Call	Notes	Sponsor
ALABAMA					
Gadsden/	421.250	439.250	WD4FEQ	oe	WD4FEQ
Hensley Mtn	1211200	100.200		••	
Huntsville	421.250	439.250	W4ATV	LSB-in/	T-V ATC
				USB-ou	it 145.33
Mobile/Mabis	426.250	439.250	N4UXY	oelRB	GC ATV
				Exp	
Muscle Shoals	421.250	439.250	W4JNB		MSARC
Selma	421.250	439.250	KI4SC	0	S-D ARC
ARIZONA	404.050	404.000	WB7CAM	ATV	AATV
Shaw Butte CENTRAL	421.250	434.000	WB/CAM	AIV	AAIV
Shaw Butte	1253.250	424 000	WB7VVD	o ATV	WB7VVD
PHOENIX METRO		434.000	VVD/ V V D	UAIV	WD/VVD
Phoenix		1241.250	N7DJZ	o ATV	Cty Mesa
TUCSON METRO		1211.200	117.002	• / •	Oty mood
Oro Valley	1253.250	434.000	KC7FNK	o ATV	AATV
ARKANSAS					
CENTRAL					
Little Rock	421.250	439.250	N5XAY	0	PlskCoOES
Pine Bluff	426.250	439.250	K5DAK	0	PinBlufARC
Pine Bluff	1255.000		K5DAK		PinBlufARC
Russellville	426.250	439.250	W5RZ	0	W5RZ
NORTH CENTRAL					
Harrison	421.250	439.250	K5YWL	0	K5YWL
Harrison	1253.250		K5YWL	0	K5YWL
Heber Springs	434.000	434.000	W9ZJZ	0	W9ZJZ
NORTHWEST					
Marshall	1289.250	1241.250	KC5JGV		KC5JGV
CALIFORNIA NO ATV		1CC		ATV	
ATV AURAL	1289.250 1281.750			AIV	
ATV AURAL		1272.750			
	1284.750	12/2./50			
ATV AURAL EAST BAY	1293.750				
Concord	1241.250	1265.000	W6CX		
Contra Costa	1253.250	1265.000	W6CX	rec	
SACRAMENTO V			WOCX	iec	
Sacramento	923.250	1277.250	N6HOS	ont	N6HOS
SOUTH BAY	323.230	1211.230	Nonos	OIII	1401103
Palo Alto	2427.250	426 250	WA6CGX	0	WA6CGX
Palo Alto	2427.250		WA6CGX	0	WA6CGX
. 210 / 1110	_ ,_,	.51.000		-	

### 608 Amateur Television (ATV) CALIFORNIA-FLORIDA

CALIFORNIA-FL	ORIDA				
Location	Output	Input	Call	Notes	Sponsor
Palo Alto	2427.250	910.250	WA6CGX	0	WA6CGX
CALIFORNIA SOL	UTH				
SO CAL	144.390	144.390	ATV	o aud sm	plx coord
SO CAL SO CAL SO CAL SO CAL SO CAL SO CAL SO CAL LA,OR,RIV,SBER	146.430 426.250 434.000 439.500 913.250 1265.000 1289.250 2430.000	146.430 426.250 434.000 439.500 913.250 1265.000 1289.250 2430.000	ATV ATV ATV ATV ATV ATV ATV	o aud rpt o smplx o rpt inp o NBFM smplx rp smplx W o smplx o	smplx Com t inp B EXP
Blue Ridge LA,OR,RIV,SBER,	919.250 SD	434.000	WB6VVV	o h-sync	ATN
Santiago Pk LA,OR,RIV,SBER,	1253.250	434.000	WA6SVT	o h-sync	ATN
Loop Cyn Mt Wilson Santiago Pk LA,OR,VE	1277.250 1241.250 3480.000	434.000 434.000 10400.000	WA6ZVE K6KMN KC6CCC	o h-sync o h-sync o h-sync	SHTL VID
Oat Mtn RIV,SBER	919.250	434.000	WA6SVT	o h-sync	ATN
Ltl San Gorgonio Ltl San Gorgonio SBAR			WQ6I WQ6I	o h-sync o h-sync	
Figueroa Mtn Santa Barbara SD	1253.250 1277.250		K3NXF WB9KMO	o h-sync o h-sync	
Palomar Mtn San Miguel	1241.250 1277.250		W6NWG WA6VLF	o h-sync o h-sync	
COLORADO BOULDER Boulder	421,250	1277.250	WAØNHD	oATV	BCARES
COLORADO SPRI Colorado Spr DENVER		911.250	WAØYWV	oATV	RamprtHVI
Denver	1253.250	425.250	NØIVN	oATV	WstVisNet
St Cloud EAST CENTRAL	NDO ARE 421.250 427.250 421.250	A 434.000 439.250 434.000	KO4QJ W4SIE K4ATV	ATV oe ATV BBS	OARC SCATS LISATS
Palm Bay	427.250 427.250 427.250	1252.000 2420.000 923.250	W4RP W4RP W4RP	NASA S ow ATV ow ATV ow ATV	W4RP W4RP

## AMATEUR TELEVISION

Web site: www.hamtv.com

## GET THE ATV BUG

Value + Quality from over 30 years in ATV

Made in



C7 See who you are talking to

LISA

### TC70-10 ATV TRANSCEIVER ALL IN ONE BOX... ONLY \$499 delivered

- 90 MILE SNOW FREE LINE OF SIGHT DX TC70-10, 100' 9913 coax and 14 dBd gain beams at both ends
- FULL COLOR, SOUND & LIVE ACTION Show the shack, club meetings, public service events, etc., using your home camcorder or VCR - any composit video just plugs in. No other radios or adaptors needed, just a TV set, 13.8Vdc and antenna.
- TUNES ALL 420-440 MHz ATV REPEATERS Sensitive GaAsfet, tuneable, downconverts to receive on ch 2, 3 or 4.
- ≥10 WATTS P.E.P. ADJUSTABLE RF OUTPUT Proper drive setup for RF CONCEPTS 4-110 or TELETEC DXR-U150ATV linear amps to 100 or 150 Watts peak envelope power.
- ONE TRANSMITTER CRYSTAL INCLUDED Select 439.25, 434.0, 427.25 or 426.25 MHz. 2nd crystal add \$20.

HAMS: CALL OR WRITE FOR OUR 10 pg. CATALOG We have everything you need to get on this exciting video mode in the 400, 900 & 1200 MHz bands antennas, amplifiers, wired & tested transmitter boards for the builder, R/C, balloons, rockets, etc. GaAsfet downconverters start at just \$49 to see the action. See chapter 12, 95-98 ARRL Handbook.

Transmitting equipment sold only to licensed tech class or higher amateurs verified in the Callbook or copy of license.

CALL (626) 447-4565 m-th. 8am-5:30pm pst P. C. ELECTRONICS

2522-R PAXSON LANE ARCADIA, CA 91007





24 hr. FAX (626) 447-0489 Email: tomsmb@aol.com

TOM - WEORG MARYANN - WB6YSS

### 610 Amateur Television (ATV)

				FLORI	DA-ILLINOIS
Location	Output	Input	Call	Notes	Sponsor
NORTH CENTRA Ocala NORTHEAST	L 421.250	434.000	K3AAF	oel ATV	K3AAF
Daytona Beach NORTHEAST - JA	421.250	434.000	K4BV	ATV	DBARA
Jacksonville	421.250	434.000	N4KWC	NTSC ATV VI	CATS
Jacksonville NORTHWEST - P	923.250	910.250	KE4KNE	oe ATV	KE4KNE
Ft Walton Bch SOUTHEAST	427.250	439.250	KB4OID	o ATV	ECATS
Palm Beach Gdr SOUTHEAST - M			KM4EF E AREA	o ATV	KM4EF
Hialeah Miami	427.250 421.250	914.250 434.000	KA4GAQ KB4YXT	oBi ATV olx ATV NTSC	KA4GAQ KA4ZAY
Miami Miami SOUTHWEST - F	439.250 1276.250	910.250 1241.250	KC4JHS KB4YXT	oe ATV oelx AT\	KC4JHS KA4ZAY
Port Charlotte WEST CENTRAL	421.250	434.000	WA9NLA	o ATV	WA9NLA
Citrus Spr WEST CENTRAL	421.250	434.000 ST PETERS	KK4HS	oR ATV	SHARC
Holiday	421.250	1277.250	K4LK	o ATV	K4LK
Holiday Holiday	421.250 421.250	434.000 910.250	K4LK K4LK	o ATV o ATV	K4LK K4LK
GEORGIA					
Atlanta/Bell	421.250	434.000	W4ZTL	0	MATPARC
Atlanta/Marie Dalton ATV	427.250 421.250	1253.000 1265.000	N4NEQ N4BZJ	0	AMATEUR N4BZJ
Savannah	421.250	434.000	KK4TO	oe	CARS
Savannah	427.250	439.250	WA4VHP	ceRB	SAVANNAH
IDAHO - W7ZRQ SOUTH CENTRA					
Burley SOUTHWEST	434.000	1253.250	K6ZVA	ATV	ISRA
Boise	434.000	1253.250	N7MOE	ATV	N7MOE
ILLINOIS CHAMPAIGN					
Champaign CHICAGO	426.250	439.250	KA9SZX	sync	KA9SZX
Chicago DECATUR	910.250	1289.250	KD9FA	0	ACLR
Decatur WEST CENTRAL	421.250	439.250	KD9D	0	CIATVU
Galesburg Macomb	427.250 421.250	439.250 421.250	W9SLO WB9TEA	0	W9SLO LEARC



# DOWN CONVERTER

TRIDON AM 450 TRANSMITTER



TRIDON 2000 TRANSCEIVER \$329.95

# TRIDON 2000 H TRANSCEIVER

ADJUSTABLE \$459.95
15 WATTS OUT
RF SAMPLER
GAASFET PRE-AMP



# FM-ATV RECEIVER



FM-ATV RECEIVERS AND TRANSMITTERS FOR 450-900-1200 MHZ

TRIDON FM TRANSMITTER ATV

\$359.95

612 Amateur Television (ATV) INDIANA-MASSACHUSETTS

INDIANA MAGGAGNOCETTO							
Location	Output	Input	Call	Notes	Sponsor		
INDIANA INDIANAPOLIS Indianapolis	439.250	425.250	K9LPW	Sync	CenINRA		
Indianapolis	911.250	425.250	WB9YAJ	15.750 Sync	CenINRA		
Indianapolis	911.250	1277.250	WB9YAJ	15.750 Sync	CenINRA		
Noblesville	911.250	923.250	WB9YCZ	15.750 Sync 15.750	ICE		
Noblesville	911.250	1253.250	WB9YCZ	Sync 15.750	ICE		
NORTHEAST Fort Wayne	911.250	439.250	W9TE	Sync 15.750	FWRC		
SOUTHWEST Newburgh	427.250	1277.250	WB9PLR	Sync	WB9PLR		
Newburgh	427.250	439.250	WB9PLR	15.750 Sync 15.750	WB9PLR		
IOWA DAVENPORT Davenport Davenport	421.250 421.250	910.250 439.250	WBØBIZ WBØBIZ	video video	QCATVC QCATVC		
DES MOINES Des Moines	427.250	1277.250	WBØOEU	Wx x video	CITS		
KENTUCKY Bowling Green Bowling Green Elizabethtown	426.250 1280.000 421.250	439.250 439.250 439.250	W4HTB W4HTB W4BEJ	0 0 0	W4HTB W4HTB LINCOLN		
LOUISIANA NEW ORLEANS New Orleans NORTHWEST Shreveport	421.250 421.250	439.250 439.250	WDØGIV WB5NLF	o ATV oelWx	WDØGIV NW LA ATV		
MAINE				ATV			
CUMBERLAND S Freeport	1241.250	434.000	WA2YVL	A5 VID	WA2YVL		
MASSACHUSET FRANKLIN	тѕ						
Leyden Leyden	1241.250 1245.750	439.250 443.750	KC1RH KC1RH	A5 VID F3 AUD	KC1RH KC1RH		

### Amateur Television (ATV) 613 MINNESOTA-NEW HAMPSHIRE

NTSC Vid

Location MINNESOTA	Output	Input	Call	Notes	Sponsor
MPLS-ST PAUL Mpls	1280.000	1255.000	KBØGL	FS ATV -F	MNFSTV M
Mpls (ATV) Mpls (ATV)	421.250 421.250	439.250 910.250	KBØGL KBØGL	atv atv Inp- 421.25	MPLSFSTV MPLSFSTV
W St Paul	1277.250	1253.250	NØORK	FS ATV-V	NØORK SB
MISSISSIPPI					
Gautier	426.250	439.250	KA5NOJ	0	KA5NOJ
Gautier	911.250	439.250	KA5NOJ	0	
MISSOURI COLUMBIA/JEFF	ERSON				
Columbia KANSAS CITY	421.250	434.000	NØLBA	oR	PERC
Kansas City SOUTHWEST	1253.250	1277.250	NØHKR	oR	P.C. ARES
Joplin ST LOUIS	421.250	439.250	WØTQR	0	WØTQR
High Ridge St Louis	1253.250 421.250	910.250 923.250	WØZGL KDØLO	0	WØZGL KDØLO
St Louis	421.250	923.250	KDØLO		KDØLO
NEBRASKA GRAND ISLAND					
Grand Island LINCOLN	923.250	434.000	WØCUO	o sync	GIARS
Lincoln OMAHA	923.250	434.000	KØSCM	0	LINCOLN
Omaha	421.250	434.000	WBØCMC	ozx sync	: WOWT-TV
NEVADA CENTRAL					
Tonopah WEST CENTRAL	425.700	420.700	WA6MNM	С	WA6MNM
Reno Reno	425.800 425.900	420.800 420.900	WA6MNM WA6MNM	C C	WA6MNM WA6MNM
		420.900	WACIVIIVI	C	WADWINW
NEVADA - SNRC SOUTHERN NEV					
Hi Potosi Mtn	1241.250	913.000	KB7BY	oFM in AM out	ATN Ink
Hi Potosi Mtn	1265.000	913.000	KB7BY	oFM in FM out	ATN Ink
NEW HAMPSHIR					
HILLSBOROUGH Goffstown		1277.250	WB1ADF	EO ALID	WB1ADF
Goffstown	923.250 923.250	426.250	WB1ADF	oel	WB1ADF

614	Amateur Television (ATV)
NEW	HAMPSHIRE-OKLAHOMA

Guthrie

NEW HAMPSHIR	E-OKLAH	AMC			
Location	Output	Input	Call	Notes	Sponsor
Goffstown	923.250	917.250	WB1ADF	oel NTSC \	WB1ADF
Goffstown	923.250	911.250	WB1ADF	oel NTSC \	WB1ADF
Goffstown Goffstown Goffstown SOUTHEAST	1253.250 1253.250 1257.750	917.250 1277.250 1281.750	WB1ADF WB1ADF WB1ADF	A5 VID A5 VID F3 AUD	WB1ADF WB1ADF
Manchester SOUTHWEST	426.250	439.250	WB1ADF	ov	ATOM
Derry Derry Derry Derry	426.250 426.250 426.250 430.750	439.250 439.250 439.250 443.750	N1KNC WB4HFN WB4HFN N1KNC	ATV vid ov ov atv ATV vid	WB4HFN WB4HFN
NEW JERSEY - A	ARCC				
BURLINGTON Moorestown	427.250	1257.250	NЗНРХ	olRBWxt	SKYVISION
NEW YORK - UN					
Ithaca SYRACUSE	421.250	439.250	AF2A	o ATV	TompkARA
Cazenovia	421.250	434.000	K2ZI	o ATV	
NEW YORK - WN NIAGARA					
West Amherst	910.250	434.000	WB2KGM	ATV	
NORTH CAROLII Charlotte # Charlotte # Durham TV Hill Greensboro Shelby # Wendell	NA 421.250 1253.250 421.250 421.250 427.250 427.250	439.250 1277.250 434.000 434.000 439.250 1277.250	W4PPN W4PPN KJ4SO KO4AT W4NYR WB4IUY	0 0 0 0 0 0	W4PPN TRIANGLE K4AZA SHLBY ARC WB4IUY
OHIO ALLEN Lima	421.250	439.250	WB8ULC	oATV VIDEO	NWOhARC
GREENE Xenia	421.250	434.000	KB8GRJ		KB8GRJ
MONTGOMERY Miamisburg	426.250	439.250	W8BI	oATV	DARA
Miamisburg	1287.000	1245.000	W8BI	VIDEO ATV	DARA
Miamisburg	1291.500	1249.500	W8BI	VIDEO ATV AUDIO	DARA
OKLAHOMA OKLAHOMA CITY		405.050	KAFFOR	ATM	AT1/0

439.250 425.250 KA5EOS ATV ATVSoc

Amateur Television (ATV) 615 OKLAHOMA-TEXAS

				OILLAII	OWA I EXAC
Location	Output	Input	Call	Notes	Sponsor
TULSA Tulsa	421.250	439.250	WA5LVT	ATV	TRO
OREGON CENTRAL WILLA					
Silverton PORTLAND METI	1253.250		K7ATV	0	SATVA
Portland Portland	426.250 1277.250	910.000 426.250	WB2QHS WA7DRO	ol oe	WB2QHS WA7DRO
PENNSYLVANIA LANCASTER	- ARCC				
Ironville PHILADELPHIA	923.250	426.250	K3IR	oeRA	SPARC
Philadelphia Philadelphia YORK	421.250 923.250	439.250 910.250	W3PHL W3PHL	oR oR	PARA GRP PARA GRP
Dover	439.250	426.250	W3HZU	oelt	Keystone
PENNSYLVANIA PITTSBURGH	- WPRC				
Carnegie Pgh/Hazelwood Pgh/Hazelwood	426.250 421.250 923.250	439.250 910.250 910.250	W3KWH WA3PBD WA3PBD	0 0 0	SCARC GFMA GFMA
SOUTH CENTRAL Mercersburg	421.250	439.250	WA3PTV	0	WA3PTV
UNCOORDINATE Uncoordinated	D 421.250	439.250	W3PVH	0	
PUERTO RICO Aguas Buenas Aguas Buenas Humacao	923.250 1241.250 421.250	439.250	KP4IA KP4IA KP4DGW	o ATV o ATV E oe ATV	хр
RHODE ISLAND	100.050	400.050	W4.0D	ATV vid	WAOD
Providence Providence	426.250 430.750	439.250 443.750	W1OP W1OP	ATV vid	
SOUTH CAROLIN		101.000			0.471.07
Goose Creek Lexington	421.250 421.250	434.000 439.250	N4CNN N4GUP	0	CATVX N4GUP
TENNESSEE Bartlett Johnson City Knoxville Knoxville Nashville Nashville	421.250 421.250 421.250 421.250 1253.250 421.250 923.250	1253.250 434.000 439.250 426.250 439.250 910.250	N4WAH KD4JGV WA4CDM WA4CDM KJ4ZQ K4ZGA	oe oe o o o	K4ZGA
TEXAS Austin Austin	421.250 421.250	1252.000 907.250	W5VDS W5VDS	ATV-FM ATV-	AATVC AATVC

### 616 Amateur Television (ATV)

IEXAS-WASHIN	a i ON				
Location	Output	Input	Call	Notes VSB/At	Sponsor
Austin	421.250	1253.250	W5VDS	ATV- VSB/AI	AATVC
Austin	1241.250	1277.250	W3MRC	ATV- VSB	3M ARC
Beaumont Boyd	421.250 434.000	439.250 923.250	KE5O W5OYS	ATV ATV	
Dallas Dallas Elmo	421.250 426.250 421.250	910.000 1253.250 439.250	KC5NQ K5DM W5EEY	ATV ATV ATV	NTSC TXINS ARC TVARC
Houston Marshall	421.250 421.250 421.250	1285.000 915.000	W5PZP N5RRN	ATV ATV	· VAIIO
Tyler Waco	421.250 421.250	434.000 910.250	W5KPZ W5TAH	ATV ATV	WATS
UTAH WASATCH FRON	IT				
ATV Intercomm Point of Mtn Salt Lake	145.730 426.250 1248.000	145.730 439.250 439.250	WB7FID KA7OEI	atv atv fm atv	ATV WB7FID
VIRGINIA Lynchburg	923.250	426.250	K4HEX	0	LARC
Roanoke/Poor Waynesboro	439.250 426.250	426.250 439.250	N4FHL KA5NOJ	0	WA4ZBP
WASHINGTON SUNNYSIDE					
Rattlesnake	421.250	439.250	N7IWA	DTMF on #23	N7IWA off #24
YAKIMA Eagle Peak	1253.250	434.000	N7IWA	DTMF	N7IWA off #26
Little Bald Mtn	923.250	426.250	N7IWA	DTMF	N7IWA

#### WASHINGTON - WWARA

Western Washington Amateur Relay Association cross band repeater / duplex radio policies: In order to minimize inappropriate use of recognized simplex and repeater frequencies, the WWARA has established a set of policies for the use of cross band repeaters: Cross band repeaters or duplex radios should:

on #27/off #28

- Never be used to link to an established repeater system or to link two established repeaters together without the express approval of the repeater owners.
- 2) Be used for temporary, short duration activities only and never installed as a long-term communication facility.
- 3) Utilize the minimum power necessary to accomplish the desired communication. A transmitter placed in the vicinity of the operator should use a non radiation load or be configured for minimum power output on a unity gain antenna.
- 4) Utilize CTCSS decode and encode circuitry to minimize uninvited

#### Amateur Television (ATV) 617 WASHINGTON-ONTARIO

aud+4.5

			WA	SHINGI	JN-UNIAHIU		
Location	Output	Input	Call	Notes	Sponsor		
access and unnecessary frequency congestion. Care should be exercised to use a unique CTCSS tone. 5) Be identified every 10 minutes in accordance with FCC rules and							
6) Be disabled by interference or other	regulations. 6) Be disabled by its operator within 15 minutes of notification of interference or other problems. 7) should be continually monitored by the operator to minimize						
MONROE Monroe PUGET SOUND	912.000	912.000	WA7BBJ	atv	WWATS		
Cougar Mtn	1252.000	434.000	K6HVI	o atv	WW ATV		
SEATTLE U of WA	1277.250	434.000	K6HVI	atv			
WEST VIRGINIA							
Huntington Wheeling	421.250 421.250	434.000 434.000	WA4GSS KB8QHO	oe o	OHIO VALL KB8QHO		
WISCONSIN	_						
NORTH CENTRA Wausau	421.250	434.000	K9PT	oel am-	RMATS		
Wausau	920.000	434.000	K9PT	oel fm-	RMATS		
Wausau	1250.000	915.000	KB9RFT	atv oel fm- atv	RMATS		
SOUTH CENTRA							
Janesville	916.000	1252.000	N9HF	o fm video	N9HF		
SOUTHEAST Hales Corners	427.250	910.250	N9BMH	o atv rpt	N9BMH		
<b>ALBERTA</b> CALGARY							
Calgary	910.250	439.250	VE6RTV	oATV aud+4.5	CARA		
Calgary	923.250	439.250	VE6TVR	oATV	VE6CDU		

#### ONTARIO - WNYSORC METRO TORONTO

MANITOBA Winnipeg

Aurora SOUTHWEST	1253.250	439.250	VE3AAY	ATV	YRARC
London	1253.250	439.250	VE3TVL	ATV (snd.c	LSARC on 145.67)

1253,250 434,000 VE4EDU ATV

#### 618 Amateur Television (ATV) QUEBEC-THE NETHERLANDS

Location	Output	Input	Call	Notes	Sponsor
<b>QUEBEC - RAQI</b>					
BAS FLEUVE/GA	SPESIE				
New Richmond	439.250	1277.250	VE2RXM	ATV	VE2XM
MAURICIE					
St Etienne	1292.050	447.750	VE2RZX	ATV	VE2RZX
MONTREAL					
Montreal	439.250		VE2RQI	ATV	RAQI
St Joseph du La	c1278.750		VE2RST	ATV	VE2RST
QUEBEC					
Ste Foy	1253.250	434.000	VE2RTQ	ATV	VE2RTQ
Ste Foy	1257.750		VE2RQT	ATV	CRAQ
Ste Foy	1278.750	434.000	VE2RQT	ATV	CRAQ
Ste Foy	1278.750		VE2RQT	15,735H	
Ste Foy	1283.250	438.500	VE2RQT	o aux in	CRAQ

144.37

#### SASKATCHEWAN

Regina 1277.250 439.250 VE5RTV o ATV

### THE NETHERLANDS

1282.000	PI6EH\
1282.500	PI6AT\
1282.500	PI6ATE
	1282.500

### Ad Index

Amateur & Advanced Communications: 626

Barry Electronics: 11

Buckmaster Publishing: 624

Colorado Repeater Association: 151

Colorado Connection Repeaters, Inc.: 153 Communications Specialists Inc.: 37

Computer Automation Technonlay, Inc.: 23 Doug Hall Electronics: 17

Fast Coast Amateur Radio: 27

FF Systems: 626

Forbes Group: 628 Gateway Electronics: 19

Ham Radio Outlet: 3

Hamtronics NY: 45

IIX Equipment Ltd.: 624 Juns's Electronics: 7

Kenwood USA Corp.: 135, 137, 139

LDG Electronics: 15

LIMARC: 229

Link Communications: 21 Maggiore Electronic Lab: 623

MFJ Enterprises: 4

Micro Control Specialties: 9 Mirage: 632

Mouser Electronics: 629

NHRC Repeater Controlers: 25

North Olmsted Amateur Radio Depot: 241

PC Electronics: 609 Periphex Inc.: 621

Radio Club of Junior HS 22: 13

Ross Distributing Co.: 628 Sea Pac Ham Convention: 630

SERA-SouthEastern Repeater Association: 620

Spectrum Communications Corp.: 631 Spectrum Electronic Products: 624

Timeline, Inc.: 29

TX RX Systems Inc.: 625 Universal Radio Inc.: 622

Virginia Beach Hamfest & Computer Fair: 287

W & W Associates: 627 W2EHL Repeater: 622 Wacom Products: 633

Western Area FM Amateur Repeater: 177

Wyman Research Inc.: 611

# There are $\overline{\mathbf{TWO}}$ Great Things in the SouthEast -







You join one - you get the other

SERA - SouthEastern Repeater Assn., Inc. is the amateur repeater coordinator for:

NC,SC,VA,TN,WV,KY,GA,MS.

For More Information Write:

SERA INFORMATION P.O. BOX 215, DEPT R TOBACCOVILLE, NC 27050



#### REPLACEMENT BATTERIES

Spend less money for longer QSO's with power packs from Periphex. Replacements for Icom, Kenwood, Yaesu, Standard, Heath, Motorola, GE, Maxon, Ritron, and many more! We also offer replacement batteries for: Cellular, Laptop, Camcorder, and custom applications. These are iust a few...



#### Super High Capacity NiMH Battery Packs!!

BP-85SM 12v/1350mAh \$62.30 EBP-24SM 7.2v/2450mAh \$66.00 FNB-25M 7.2v/900mAh \$58.00 PB-34M 9.6v/900mAh \$65.00 FNB-12M 12v/900mAh \$64.60 PB-13SM 7.2v/1350mAh \$55.00

ASK ABOUT OUR UNIVERSAL BATTERY CHARGER TO CHARGE ALL YOUR NICK and NIMH BATTERY PACKS!!

> Write or call today for a full line catalog. Dealer inquiries welcome.

**Advanced Battery Systems, Inc.** 300 Centre Street Holbrook, MA 02343 (781) 767-5516 Fax: (781) 767-4599

(800) 634-8132

http://home.navisoft.com/periphex









Universal Radio, Inc. 6830 Americana Pkwy.

Reynoldsburg, OH 43068

- ➤ 800 431-3939 Orders
- ➤ 614 866-4267 Info.
- ➤ 614 866-2339 Fax

http://www.universal-radio.com • FREE Catalog

All major HAM and SWL lines!

- Since 1942
- Huge Showroom
- New & Used
- Service Dept.

VISIT OUR STORE JUST EAST OF COLUMBUS



# WA2EHL REPEATER 447.925 PRESENTS

"HAM RADIO NEWS" IN THE

### **DELAWARE VALLEY**

SUNDAY NIGHT AT 8:30 PM INCLUDING ARRL AUDIO NEWSLETTER CONTACT DICK AT 1-888-768-5758

# **MAGGIORE**

### **ELECTRONIC LAB**

Hi Pro "R1" LOW COST Repeater. 144 MHz, 222 MHz or 440 MHz



HERE IS A COMPLETE LOW COST WHE REPEATER, LESS CONTROLLER, PRICED AT \$839.00. AS A MATT WHE ZM REPEATER WITH COMPUTER CONTROLLER, VOICE SYNTHESIZER, AUTO PACH AUTO DIALERS. USER FUNCTIONS ETC. PRICED AT \$1195.00. THIS IS NOT A KIT BUT A COMPLETE REPEATER WITH A 2 YEAR WARRANTY, THE "HIS ALSO AVAILABLE IN 202 AND 440 MHZ. CELL OR WRITE FOR A FREE CATALOG ABOUT ALL OF OUR PRODUCTS WHICH INCLUDE REPEATERS. RECEIVERS. TRANSMITTERS, HIGH POWER AMPLIFIERS, CONTROLLERS & COR IDENTIFIERS.



The Hi Pro "E" is the choice if you need a power supply plus room for an extra receiver, transmitter, small duplexer or large controller. The front panel provides status lights, microphone, control switches. etc.

If you need a receiver or transmitter in a housing or as a board, we can provide them. These are the same boards used in all of our repeaters. All have our new STUDIO QUALITY AUDIO AND STABLE OSCILLATORS.



EV1 VHF
Transmitter
WRITE OR PHONE FOR
OUR FREE CATALOG
R4V VHF
Receiver



ALL OF OUR PRODUCTS CARRY A FULL TWO YEAR WARRANTY. Made in USA

600 WESTTOWN RD., WEST CHESTER, PA 19382

MAGGIORE ELECTRONIC LAB
Ph 610 436-6051 FAX 610 436-6268



### Handheld Repeater Controller

Spectrum Electronic Products introduces the world's first handheld repeater controller. No larger than most handheld radios, the HRC-10 converts a single or dual-band radio into a full featured simplex or duplex repeater system. Key feahttp://www.spectrum-usa.com

tures of the HRC-10 include voice IDer, DTMF Control and programming, hang and time-out timers, Digital Voice Operated Squelch (DVOS™), telemetry tones, and private voice mail slot.

800-566-2788 fax 408-336-9461



#### HamCall™ CD-ROM U.S. & International - Over 1,406,000 listings



#### HamCall has been rated one of the top 100 CD-ROM's by PC Magazine!

The HamCall CD-ROM allows you to look up over one million callsigns from all over the world, including nearly 300 call areas. Vanity calls and silent keys now listed.

The same CD works in DOS, Windows 3.x, Windows 95. Look up US hams by call, name, address, city, state, ZIP, call sign suffix, county, and now SOUNDEX last name searching. PC's can EDIT records, and calculate BEAM HEADING and DISTANCE.

- Displays precise latitude/longitude for almost every U.S. and DX call. ·Calculates beam heading and distance from your home QTH
- automatically. Distance is measured in miles and kilometers.
- ·Easy printing capabilities, also supports copy and paste. . Works with many BBS and packet systems.

Also on HamCall are over 140,000 cross references from old to new calls, over 3,300 photographs, over 33,000 e-mail addresses, also includes fax numbers. Price is \$50.00 plus \$5.00 shipping U.S., \$8.00



6196 Jefferson Highway . Mineral, VA 23117 USA e-mail: info@buck.com 540:894-5777 • 800:282-5628 • 540:894-9141 (fax



















### DUPLEXERS

PROFESSIONAL DUPLEXERS FOR APPLICA-TION IN THE TWO METER, 220, AND 440 MHz AMATEUR BANDS, OTHER MODELS ARE AVAIL-ABLE FOR UHF ATV AND 1.2 GHz.



MODEL 28-66-02A

(442-450 MHz)

100 dB ISOLATION AT 5.0 MHz SEPARATION 350 WATT POWER RATING

The TX RX Systems Inc. patented Vari-Notch® filter circuit, a pseudo-bandpass design, provides low loss, high TX to RX, and betweenchannel isolation, excellent for amateur band applications. TX RX Systems Inc. has been manufacturing multicoupling systems since 1976.



8625 INDUSTRIAL PARKWAY, ANGOLA, NY 14006 TELEPHONE 716-549-4700 FAX 716-549-4772 (24 HRS.)



Amateur & Advanced Communications

3208 CONCORD PIKE **BOUTF 202** WII MINGTON DFI AWARE 19803

302-478-2757

### NO SALES TAX IN DELAWARE!

DELAWARE's friendliest ham store and headquarters for the

A.W.A.R.E. RADIO CLUB

### Sophisticated repeater control solutions at affordable prices

#### FF-800 Repeater controller

- Serial port or DTMF control.
- · All-Digital level controls.
- 8 user programmable courtesy tones. Built-in autopatch with 250 slot autodialer.
  - · Individual access codes

· 4 TX/RX ports.

- 64 command macros. for up to 200 users.
- · 8 voter logic inputs -- select courtesy tone on last RX or most active RX.
- · Battery backed real-time clock and 52 event scheduler.
- · Plus much more! Only \$699.00 plus sh & h.
- Optional 19" rack chassis with display \$235.00 plus sh & h.

#### FF-8070A Digital Voice Recorder

- Operates with 1200 baud serial commands or DTMF commands.
- Directly supports ACC RC850/96/85 repeater controllers.
- 168 seconds of factory installed memory, expandable to over 10 minutes.
- \$350.00 plus sh & h. (Additional memory: call for price).

### FF-CAD Digital Audio Delay module

- · Delay can be disabled via an external logic signal.
- Adjustable delay from 16ms up to 250ms --- \$95.00 plus sh & h.

All products feature a 30 M.B.G. and a 1 year warranty. VISA, M/C, or C.O.D. accepted.

SYSTEMS P.O. Box 2363 Rolla, MO 65402 (888) 227-9363 (voice) (573) 364-4328 (fax)

e-mail: joeh@rollanet.org

internet access:

http://www.rollanet.org/~joeh/

### **Batteries**

You've Bought Our Replacement Batteries Before...
NOW YOU CAN BUY DIRECT FROM US, THE MANUFACTURER



AESUMAXON
68-2 10 8 0 600 MAH
69-2 10 8 0 600 MAH
69-2 10 8 0 600 MAH
69-3 10 0 MAH
69-4 12 0 1000 MAH
69-0 1000 M

6 V for Camcorden & 12 V for 2-way

Powerpac+\*

Look for Monthly SPECIALS On

on Replacement Batteries

Charge One or More Batteries With Our Expanding Family of

# MasterChargers



MasterCharger I®

"Changes any Nickad Dackey Irom 4 8v to Nickad Sackey Irom 4 8v to Nickad Sackey Irom 4 8v to Changes the battery pack pytically in 17 to 2 1/4 to not, then automatically goes into a incide change mode. A constant current rapid changer, utilising a Philips microprosor based control unit, with Negative Della I/J detection to determine when the battery 4 8/4 changed. New York Irom 4 8v to 18 
lighter adaptor cord in a car, boat or plane.

\*Comes with a cherging cup of your choice and a H54VA doaptor.

\*MasterCharger IIaa\*

\*Charges any Nicad battery from 4.8v to 13.2v uppreally in 8 to 12 hours.

\*Littliges a read-abster formation.

13.2 v typically in 8 to 12 hours.
\*\*Diffuses a regulated constant current charging orcuit.
\*\*Over 50 adaptor cups available. Utilizes the same cups as MasterCharger IP.
\*\*Comes with a charging cup of your choice.

and a LISVAC adaptor

MasterCharger I+IIa\* and MasterCharger IIa\*+IIa

Both charge two batteries simultaneously!

With the MasterCharger Hill® half the charger will
function as a MasterCharger [87] and the other half will
function as a MasterCharger [87].

With the MasterCharger [87].

With the MasterCharger [87].

Advancer (our Jacobs Protection of the Charger [87]).

Master Charger [88].

runction as a masterCharger lief.

\*Adaptor cups are interchangeable from

MasterCharger if to MasterCharger liaf.

\*Comes with

115VAC adaptor.

800 SOUTH BROADWAY, HICKSVILLE, NEW YORK 11801

IN U.S.A. & CANADA CALL TOLL FREE:(800):221-0732 • IN NY STATE CALL:(516):942-0011 • FAX:(516):942-1944

AU: SPECIFICATIONS & PRICES AND SUBJECTED CHANGE WITHOUT NOTICE

w-wassoc@ix.netcom.com http://www.wwassociates.com

### Ross Distributing Company 78 South State Preston, Idaho 83263

Visit our Web Page or Phone for specials

http://www.rossdist.com (208)852-0830



# CAN YOU SPOT THE ANTENNA?

Neither can your neighbors. At last, a solution to antenna restrictions. The Ventenna™ quickly slips over your existing vent pipe, and your signal really gets out! It's nearly invisible and the most rugged antenna made.

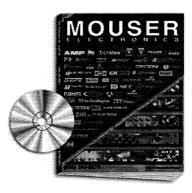
And Now, introducing the VT-27 dual-bander for 2m and 440! Order your VT-27 for only \$74.95

The 2m, 220, 440, and scanner versions are only \$49.95



Please add \$4.50 for shipping and handling. Dealer inquiries invited.

# ELECTRONIC COMPONENTS



### Visit our web site! www.mouser.com

FREE catalog is available on the internet, CD-ROM, or in paper!

- 70,000+ Products 145 Suppliers
- Same Day Shipping
   No Minimum Order

### 800-992-9943

817-483-6828 Fax: 817-483-0931 catalog@mouser.com

958 North Main St., Mansfield, TX 76063

www.mouser.com

### "The Northwest's Largest Ham Convention"





SEASPAC 99

May 30 & 31, 1998

June 5 & 6, 1999

### NORTHWEST DIVISION HAM CONVENTION

### Seaside Convention Center, Seaside Oregon

Commercial Exhibits • Giant Flea Market • Banquet/Entertainment • Seminars Awards Program • Ladies Program • V. E. Testing • Q. C. W. A. Meeting

### And Much More - Right on the Beautiful Pacific Northwest Ocean Beach

Exhibitors Call: Al Berg, WB7SIC 503-640-5456 SEAPAC Ham Convention P. O. Box 219142 Portland, Oregon 97225-9142 Registration Info: Randy Stimson, KZ7T 503-297-1175

# Go With The Leader In Repeater Systems -

Spectrum!

HIGHEST PERFORMANCE

■ 0.25uV Receivers, UHF Helical Resonators

- Excellent Intermed Rejection, Super-Sharp 8 Pole Front-End & 12 Pole IF Filters!
- Heavy Duty Transmitters to 150 VHF or 100W UHF. 10, 30, 75W VHF and 10 & 40W UHF Models Available.
- WIDEST LINE OF REPEATERS & VHF/UHF LINK EQUIPMENT
  - "Fully Loaded" Deluxe Repeaters, or 'Basic Units Rack Mount Receivers, Xmtrs, High Power
  - Amps & Power Supplies Complete Line of 'built in' features - Full Panel
- Metering & Controls, Hi/Low Pwr., IDer, 'PL', Autopatch, Courtesy Tone, Various Remote (Touch Tone) Control Functions, Btry. Backup.

#### HIGHEST QUALITY & FIFLD-PROVEN RELIABILITY

- 23 Years experience in the business
- Thousands of units in service throughout the entire world! New Improved Models.
- Only the Finest Quality Designs, Components & Construction, 1 Yr. Warranty,



Deluxe SCR1400

### VHF/UHF REPEATER or LINK **BOARDS & ASSEMBLIES**

- Receivers, Transmitters, Amps, Helical Resonator Preselectors, Power Supplies, etc.
- Autopatch, ID, COR, DTMF Control, Tone & Timer Bds
- Boards, In Shielded Housing, or complete Rack Mt. Units



Call or write today for data sheets & prices Sold Factory Direct or through Export/Foreign Sales Reps. Get your order in today!

Duplexers, Antennas, Cabinets, Cable, Commercial RF Links, etc., also available,

FAX 610-631-5017

DEPT. Q3 • 1055 W. GERMANTOWN PIKE • NORRISTOWN, PA 19403 • (610) 631-1710

# *MIRAGE POWER!* 5 Watts Out For Your Handhe

catalog



Suggested Retail

### Call your dealer for your best price! Custom heatsink, runs cool

- 35 Watts output
- · All modes: FM, SSB, CW
- 18 dB GaAsFÉT preamp
- Reverse polarity protection
- Includes mobile bracket Auto RF sense T/R switch
- Works with all handhelds to 8W • Superb RF performance · Low input SWR
- Compact size: 51/4 x 13/4 x 43/4 in. One year MIRAGE warranty

Power Curve -- typical B-34-G output power for your HT input Watts Out 30 354 25 Watts In

B-34. \$69.95. 35W out. For FM 2-Meter HTs, 3x13/4x41/4 in. B-55-G, \$118.95, 50W out. For 2M fm/ssb/cw HTs. Preamp. B-310-G, \$199, 100W out. For 2M fm/ssb/cw HTs. Preamp. B-320-G, \$449.95, 200W out, 2M all mode, HT/mobile switch.

### RAGE DUAL BAND 144/440 MHz 45 watts on 2 meters or 35 watts on 440 MHz

RD-35 Low Price!

Suggested Retail

- 45 watts on 2 meters or 35 watts on 440 MHz
- Single connectors for dual
- band radios and antennas Automatic band selection
- Reverse polarity protection
- Full Duplex Operation Auto RF sense T/R switch
- Superb RF performance
- · Works with all FM handhelds
- Compact size: 5 x 13/4 x 5 inches
- One year MIRAGE warranty

300 Industrial Park Road

Starkville, MS 39759, USA Call Toll-Free: 800-647-1800 Fax: 601-323-6551

MIRAGE... the world's most rugged VHF/UHF amplifiers

# **DUPLEXERS**

### ★ QUALITY ★ SERVICE ★ PRICE WE'VE GOT IT ALL!

Our Bandpass-Reject
Duplexers with our
patented B<sub>p</sub>B<sub>r</sub>
Circuit's Filters
provide superior
performance...
especially at
close frequency
separation.

PHONE 254-848-4435 FAX 254-848-4209



P.O. BOX 21145 • WACO, TX 76702

