

\$5

THE ARRL REPEATER DIRECTORY

1988-1989
EDITION

PACKET LISTINGS

EXPANDED



The ARRL Repeater Directory

Edited by
Bart J. Jahnke, KB9NM



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Newington, CT 06111

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PURPOSE

The purpose of ARRL *Repeater Directory* is to provide:

- 1) a reference manual of repeater **locations, frequencies** and other pertinent data for the United States, Canada, the Caribbean, Central and South America and Pacific islands under US jurisdiction.
- 2) information necessary to contact local frequency coordinators, and members of the ARRL VHF Repeater Advisory Committee, VHF/UHF Advisory Committee, and the Committee on Amateur Radio Digital Communications.
- 3) listings of packet digipeaters, bulletin boards, gateways and networks.
- 4) a national listing of all ARRL Special Service Clubs, their meeting times and locations.

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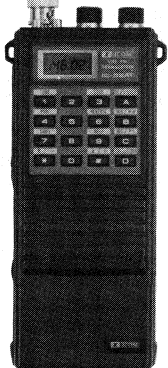
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FOREWORD

Every publication has a purpose. For some, it may be to provide entertainment or to educate; for others, to provide assistance.

The purpose of the 1988-1989 ARRL *Repeater Directory* is to provide a service. You might ask, "a service to whom?" If you're an active radio amateur, or soon to be one, it provides a service to **you**—in your car, at home, at work or at play. But what services does the *Repeater Directory* offer?

The *Repeater Directory*, in this its Seventeenth edition, provides:

- A Reference Manual of repeater locations, frequencies, call signs, user notes, and other pertinent data for repeaters in the United States, Canada, the Caribbean, Central and South America and Pacific Islands under US jurisdiction.
- Information, including names and addresses for contacting local frequency coordinators, members of the ARRL VHF Repeater and VHF/UHF Advisory Committees, and the Committee on Amateur Digital Communications.
- Listings of packet digipeaters, bulletin boards, gateways and networks. It provides a national listing of all ARRL Special Service Clubs, their meeting times and locations.

The *Repeater Directory* also provides information for newcomers to Amateur Radio. A new special **NOVICE GUIDE TO THE REPEATER DIRECTORY** has been included. The Novice will find this section helpful in day-to-day VHF/UHF operating.

Wait! There's still more: There are sections on **REPEATER OPERATING PRACTICES, USER INFORMATION, BAND PLANS, CTCSS PL TIME FREQUENCIES** and **REPEATER REGISTRATION**;



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also sections on INTERFERENCE, TRACKING DOWN REPEATER JAMMERS and REPEATER LINGO.

All this information should make VHF/UHF Amateur Radio more useful and enjoyable to you, the user. And you can fit it into your pocket!

David Sumner, K1ZZ
Executive Vice President
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REPEATER OPERATING PRACTICES

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 heard, but, generally, "This is W1AW monitoring" will suffice.

3) Identify legally; you must identify at the end of a transmission or series of transmissions *and* at least once each 10 minutes during the communication.

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 your monologue is long enough, you may *time out* the repeater. Your transmissions are being heard by many listeners including nonhams with "public service band" monitors or 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 [97.67(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.

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2 Meters
220
and 440



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



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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 forbids using an autopatch for anything that could be construed as business communications. Nor should an autopatch be used to avoid a toll call. Do not use an autopatch where regular telephone service is available. Autopatch privileges that are abused may be rescinded.

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

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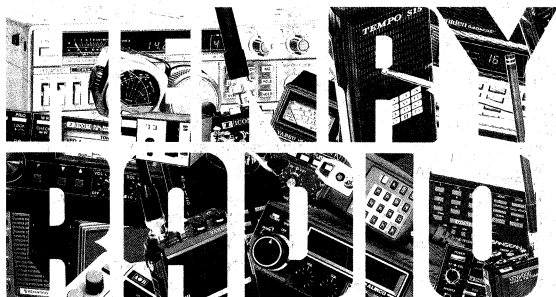
USER INFORMATION

This edition of the *Repeater Directory* has been completely revised. Except for those in Texas and some foreign countries, all repeaters are listed according to the metropolitan areas in which they are located.

Repeaters that are not in a metropolitan area are listed according to the geographical area within the state or province (eg, northeast, south central) in which they are located. Packet and special mode repeaters are not broken down by area.

Many private systems, including repeaters, remote base stations, control and link channels are in properly coordinated operation on authorized frequencies, but are not included within this directory. This is especially common on the 450-MHz band, which is frequently used for linking and/or remote control systems. Please consult your local frequency coordinator for recommendations of operating frequencies for new repeaters, remote bases or control/link channels.

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. Noncoordinated repeater operation *may* imply nonconformance with locally recognized band plans (eg, an unusual frequency split) or simply that the repeater trustee has not yet applied for, or received "official" recognition from the frequency coordinator. Known noncoordinated repeaters are indicated in this directory with a pound (#) sign. This symbol does not indicate anything about the relative merit of a particular repeater.



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The following is an explanation of the information included in each repeater listing.

Location: The geographical location of the repeater.

A pound sign (#) indicates that coordination or sanction has not been issued.

Output: The output frequency in megahertz.

Input: The frequency offset (difference between input and output) either plus (+) or minus (-).

The standard offsets, by band, are: 29 MHz (100 kHz); 52 MHz (1.0 MHz); 144 MHz (600 kHz); 220 MHz (1.6 MHz); 450 MHz (5.0 MHz); 902 MHz (12.0 MHz); and 1240 MHz (12.0 MHz).

Repeaters which do not utilize the ARRL recommended standard offsets will show the entire input frequency in megahertz.

Call: The call sign of the repeater.

Notes: How the repeater may be accessed and other specialized features are indicated by the following abbreviations:

Access*:

o—open, usually carrier-operated

b — burst

BI—Bi-lingual

c—closed private repeater

PL—Private Line™

t—Touch-Tone™

w—whistle

x—wide-area coverage

Specialized features:

a—autopatch

(ca)—closed private autopatch; may be used with authorization

e—emergency power

l—link and/or crossband

p—portable

r—RACES affiliated

y—RTTY/ASCII

THE TRI STATE AMATEUR REPEATER COUNCIL, INC.

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SPECTRUM MANAGEMENT PLAN FOR THE TWO METER BAND IN THE TSARC AREA OF CONNECTICUT, NEW YORK, AND NORTHERN NEW JERSEY

- 144.000 - 144.100 CW AND BEACON OPERATION
- 144.100 - 144.275 SSB OPERATION
- 144.275 - 144.350 SSB AND AM OPERATION
- 144.350 - 144.500 FM VOICE SIMPLEX OPERATION
- 144.500 - 144.900 FM VOICE 600 KHz SPLIT REPEATER INPUTS.
20 KHz CHANNELS
- 144.900 - 145.100 RTTY BBS/MSO AND PACKET OPERATION,
SEE 1 & 2 BELOW
- 145.100 - 145.500 FM VOICE 600 KHz SPLIT REPEATER OUTPUTS.
20 KHz CHANNELS
- 145.500 - 145.800 FM SIMPLEX OPERATION
- 145.800 - 146.000 PROTECTED AMSAT OPERATIONS AREA
- 146.000 - 146.400 FM VOICE 600 KHz SPLIT REPEATER INPUTS.
15 KHz CHANNELS
- 146.415 - 146.505 FM VOICE 1 MHz SPLIT RPTR INPUTS/OUTPUTS.
15 KHz CHANNELS [3]
- 146.505 - 146.520 GUARD BAND **DO NOT USE!**
- 146.520 - 146.580 FM SIMPLEX OPERATION
- 146.580 - 146.595 GUARD BAND **DO NOT USE!**
- 146.595 - 147.595 FM VOICE 1 MHz SPLIT REPEATER
OUTPUT/INPUT PAIR
- 146.600 - 147.400 FM VOICE 600 KHz SPLIT REPEATER OUTPUTS.
15 KHz CHANNELS
- 147.400 - 147.415 GUARD BAND **DO NOT USE!**
- 147.415 - 147.505 FM VOICE 1 MHz SPLIT RPTR INPUTS/OUTPUTS.
15 KHz CHANNELS [3]
- 147.505 - 147.525 GUARD BAND **DO NOT USE!**
- 147.525 - 147.570 FM SIMPLEX OPERATION
- 147.550 - RESERVED FOR W1AW BULLETINS
- 147.600 - 147.995 FM VOICE 600 KHz SPLIT REPEATER INPUTS.
15 KHz CHANNELS

RTTY [1]	PACKET [2]		1 MHz SPLIT REPEATERS [3]	
			INPUT/OUTPUT	INPUT/OUTPUT
144.950	144.91	144.93	147.415/146.415	147.430/146.430
144.990	144.97	145.01	146.445/147.445	147.460/146.460
	145.03	145.05	147.475/146.475	147.490/146.490
	145.07	145.09	146.505/147.505	147.595/146.595

z—direct access to law enforcement
(usually 911)

WX—weather net

Exp—Experimental

PACKET—data exchange capability

Specialized PACKET features:

D—Digipeater

G—Gateway

M—Message storage (BBS)

N—Network (high-level protocol), NET/ROM

Sponsor: The sponsor of the repeater. A plus (+) sign at the beginning of a call sign indicates that the repeater call is part of the sponsor.

*The standard EIA frequency codes are listed on page 44.

NOVICE Guide to the *Repeater Directory*

Before using any repeater, Novices may wish to review the section on REPEATER OPERATING PRACTICES.

Many codes are used in the repeater listings. For an explanation of these, see the USER INFORMATION section.

Novices 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 help.

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

The 1.25-meter (222.1-223.91 MHz) Novice band plan, simplex frequencies and repeater frequencies can be found on the following page entitled **A USER GUIDE TO THE 1.25-METER AND 23-CM NOVICE BANDS.**

The 23-cm (1270-1295 MHz) Novice band plan can be found on the following page, entitled **A USER GUIDE TO THE 1.25-METER AND 23-CM NOVICE BANDS.**

A USER GUIDE TO THE 1.25-METER AND 23-CM NOVICE BANDS

222.10-223.91 MHz (1.25 meters)

Many repeater and simplex frequencies in this band are now available to Novices.

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			

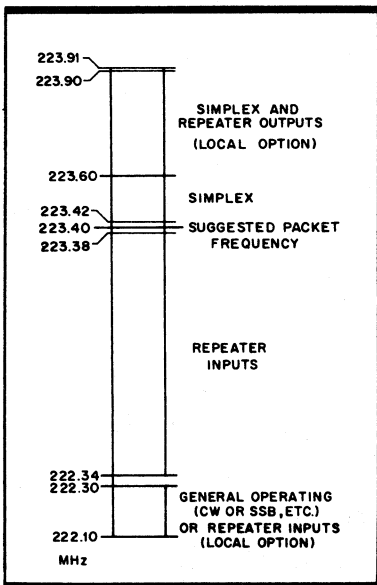
*National simplex frequency

Novices will want to check out the following frequency pairs for 1.25-meter repeaters in their area.

Frequencies are (input/output) in MHz:

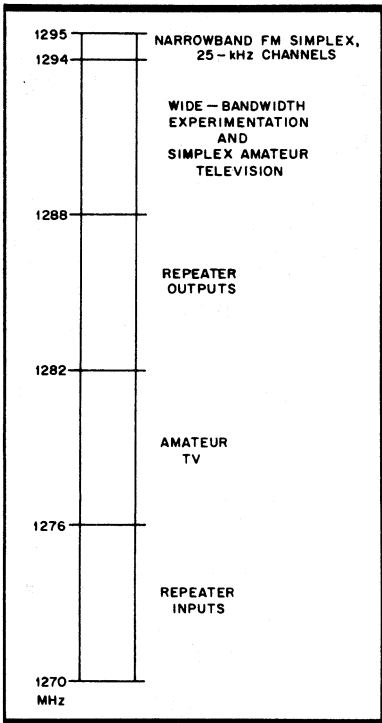
222.32/223.92	222.68/224.28	223.04/224.64
222.34/223.94	222.70/224.30	223.06/224.66
222.36/223.96	222.72/224.32	223.08/224.68
222.38/223.98	222.74/224.34	223.10/224.70
222.40/224.00	222.76/224.36	223.12/224.72
222.42/224.02	222.78/224.38	223.14/224.74
222.44/224.04	222.80/224.40	223.16/224.76
222.46/224.06	222.82/224.42	223.18/224.78
222.48/224.08	222.84/224.44	223.20/224.80
222.50/224.10	222.86/224.46	223.22/224.82
222.52/224.12	222.88/224.48	223.24/224.84
222.54/224.14	222.90/224.50	223.26/224.86
222.56/224.16	222.92/224.52	223.28/224.88
222.58/224.18	222.94/224.54	223.30/224.90
222.60/224.20	222.96/224.56	223.32/224.92
222.62/224.22	222.98/224.58	223.34/224.94
222.64/224.24	223.00/224.60	223.36/224.96
222.66/224.26	223.02/224.62	223.38/224.98

The following graphic illustrates the Novice 1.25-meter band plan.



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.



BAND PLANS

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.

When considering frequencies for use in conjunction with a repeater, be *sure* that both the input and output fall within subbands authorized for repeater use, and do not extend past the subband edges. FCC regulation 97.61(c) 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 97.80 of the FCC rules.

29.300-29.700 MHz

29.300-29.500	Amateur Radio Satellites
29.520-29.580	Repeater inputs
29.600	Simplex calling frequency
29.620-29.680	Repeater outputs

Repeater frequency pairs
(input/output):

29.520/29.620	29.560/29.660
29.540/29.640	29.580/29.680

50-54 MHz

The following band plan was adopted by the ARRL Board of Directors April 1983 meeting.

50.000-50.100	CW and Beacons:
50.060-50.080	Automatically controlled Beacons
50.100-50.600	SSB and AM:
50.110	SSB DX calling frequency
50.200	SSB National calling frequency (Note: Suggest QSY up for local and down for long distance QSOs)
50.400	AM calling frequency
50.600-51.000	Experimental and Special Modes:
50.700	RTTY Calling Frequency
50.800-50.980	Radio Control (R/C), ten channels on 20 kHz raster.
51.000-51.100	Pacific DX Window
51.100-52.000	FM Simplex
52.000-52.050	Pacific DX Window
52.000-54.000	FM Repeater and Simplex

Repeater frequency pairs (input/output):

52.010/53.010	52.330/53.330	52.710/53.710
52.030/53.030	52.350/53.350	52.730/53.730
52.050/53.050	52.370/53.370	52.750/53.750
52.070/53.070	52.390/53.390	52.770/53.770
52.090/53.090	52.410/53.410	52.790/53.790
52.110/53.110	52.430/53.430	52.810/53.810
52.130/53.130	52.450/53.450	52.830/53.830
52.150/53.150	52.470/53.470	52.850/53.850
52.170/53.170	52.550/53.550	52.870/53.870
52.190/53.190	52.570/53.570	52.890/53.890
52.210/53.210	52.590/53.590	52.910/53.910
52.230/53.230	52.610/53.610	52.930/53.930
52.250/53.250	52.630/53.630	52.950/53.950
52.270/53.270	52.650/53.650	52.970/53.970
52.290/53.290	52.670/53.670	52.990/53.990
52.310/53.310	52.690/53.690	

Simplex frequencies: 52.490 52.510 52.525*

*National Simplex Frequency

The following Packet Radio frequency recommendations were adopted by the ARRL Board of Directors in July 1987.

1) National packet simplex frequency: 51.70

2) 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	

Note: Where duplex packet-radio stations are to be co-sited 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

The following band plan has been proposed by the ARRL VHF-UHF Advisory Committee.

144.00-144.05	EME (CW)
144.05-144.06	Propagation beacons
144.06-144.10	General CW and weak signals
144.10-144.20	EME and weak signal SSB
144.20	National calling frequency
144.20-144.30	General SSB operation
144.30-144.50	New OSCAR sub-band
144.50-144.60	Linear translator inputs
144.60-144.90	FM repeater inputs
144.90-145.10	Weak signal and FM simplex
145.10-145.20	Linear translator outputs
145.50-145.80	Miscellaneous and experimental modes
145.80-146.00	OSCAR sub-band
146.01-146.37**	Repeater inputs
146.40-146.58**	Simplex
146.61-147.39	Repeater outputs
147.42-147.57	Simplex
147.60-147.99	Repeater inputs

**The frequency 146.40 MHz is used in some areas as a repeater input.

The following Packet Radio frequency recommendations were adopted by the ARRL Board of Directors in July 1987.

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 (above) should be determined by local user groups.

2) 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.

Repeater frequency pairs (input/output):

144.51/145.11	146.07/146.67
144.53/145.13	146.10/146.70
144.55/145.15	146.13/146.73
144.57/145.17	146.16/146.76
144.59/145.19	146.19/146.79
144.61/145.21	146.22/146.82
144.63/145.23	146.25/146.85
144.65/145.25	146.28/146.88
144.67/145.27	146.31/146.91
144.69/145.29	146.34/146.94
144.71/145.31	146.37/146.97
144.73/145.33	146.40 or 147.60/147.00*
144.75/145.35	146.43 or 147.63/147.03*
144.77/145.37	146.46 or 147.66/147.06*
144.79/145.39	147.69/147.09
144.81/145.41	147.72/147.12
144.83/145.43	147.75/147.15
144.85/145.45	147.78/147.18
144.87/145.47	147.81/147.21
144.89/145.49	147.84/147.24
146.01/146.61	147.87/147.27
146.04/146.64	147.90/147.30
	147.93/147.33
	147.96/147.36
*local option	147.99/147.39

Some areas use 146.40-146.60 and 147.40-147.60 MHz for either simplex or repeater inputs and outputs. Frequency pairs in those areas are:

147.415/146.415	147.46/146.46	147.505/146.505
147.43/146.43	147.475/146.475	147.595/146.595
147.445/146.445	147.49/146.49	

For repeaters located east of the Continental Divide, the ARRL suggests standardizing on upright 15-kHz splinter channels; that is, all repeater frequency pairs are low in/high out between 146 and 147 MHz, and high in/low out between 147 and 148 MHz. Recognizing the existence of a significant minority of inverted split repeaters east of the Divide, and wishing to minimize expense and inconvenience of these repeater groups, the ARRL recommends that these changes be completed by April 1989.

146.025/146.625	146.295/146.895	147.735/147.135
146.055/146.655	146.325/146.925	147.765/147.165
146.085/146.685	146.355/146.955	147.825/147.225
146.115/146.715	146.385/146.985	147.855/147.255
146.145/146.745	147.615/147.015	147.885/147.285
146.175/146.775	147.645/147.045	147.915/147.315
146.205/146.805	147.675/147.075	147.945/147.345
146.235/146.835	147.705/147.105	147.975/147.375
146.265/146.865		

Simplex frequencies:

*146.415	*146.49	146.565	147.45	147.525
*146.43	*146.505	146.58	147.465	147.54
*146.445	#146.52	146.595	147.48	147.555
*146.46	146.535	147.42	147.495	147.57
*146.475	146.55	147.435	147.51	147.585

#National Simplex Frequency

*May also be a repeater (input/output). See repeater pairs listing.

Several states have chosen to realign the 146-148 MHz band, using 20 kHz spacing between channels. This choice was made to gain additional repeater pairs.

The transition from 30 to 20 kHz spacing is taking place on a case by case basis as the need for additional pairs occurs. Typically the repeater on an *odd* numbered pair will shift to 10 kHz, up or down, creating a new set on an even numbered channel. For example, the pair of 146.13/.73 would change to 146.12/.72 or 146.14/.74 while the pairs of 146.10/.70 and 146.16/.76 would be left status quo.

220-225 MHz

The following band plan is currently under review by the ARRL VHF-UHF Advisory Committee.

220.00-220.05	EME (Earth-Moon-Earth)
220.05-220.06	Propagation beacons
220.06-220.10	Weak signal CW
220.10	Calling frequency
220.10-220.50	General weak signal, rag chewing and experimental communications
220.50-221.90	Experimental and control links
221.90-222.00	Weak signal guard band
222.00-222.05	EME
222.05-222.06	Propagation beacons
222.06-222.10	Weak signal CW
222.10	Calling frequency
222.10-222.30	General operation CW or SSB, etc.
222.34-223.38	Repeater inputs
223.34-223.90	Simplex and repeater outputs (local option)
223.94-224.98	Repeater outputs

The following Packet Radio frequency recommendations were adopted by the ARRL Board of Directors in July 1987.

1) 100-kHz-bandwidth channels:

220.55 220.85

220.65 220.95

220.75

2) 20-kHz-bandwidth channels:

221.01 221.07

221.03 221.09

221.05 223.40 National packet simplex calling

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

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.

Simplex frequencies:

223.42	223.52	223.62	223.72	223.82
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223.44	223.54	223.64	223.74	223.84
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223.46	223.56	223.66	223.76	223.86
--------	--------	--------	--------	--------

223.48	223.58	223.68	223.78	223.88
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223.50*	223.60	223.70	223.80	223.90
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*National simplex frequency

Repeater frequency pairs (input/output):

222.32/223.92	222.68/224.28	223.04/224.64
222.34/223.94	222.70/224.30	223.06/224.66
222.36/223.96	222.72/224.32	223.08/224.68
222.38/223.98	222.74/224.34	223.10/224.70
222.40/224.00	222.76/224.36	223.12/224.72
222.42/224.02	222.78/224.38	223.14/224.74
222.44/224.04	222.80/224.40	223.16/224.76
222.46/224.06	222.82/224.42	223.18/224.78
222.48/224.08	222.84/224.44	223.20/224.80
222.50/224.10	222.86/224.46	223.22/224.82
222.52/224.12	222.88/224.48	223.24/224.84
222.54/224.14	222.90/224.50	223.26/224.86
222.56/224.16	222.92/224.52	223.28/224.88
222.58/224.18	222.94/224.54	223.30/224.90
222.60/224.20	222.96/224.56	223.32/224.92
222.62/224.22	222.98/224.58	223.34/224.94
222.64/224.24	223.00/224.60	223.36/224.96
222.66/224.26	223.02/224.62	223.38/224.98

420-450 MHz

The following band plan is currently under review by the ARRL VHF-UHF Advisory Committee.

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 427.250 MHz video carrier frequency
432.00-432.070	EME (Earth-Moon-Earth)
432.07-432.08	Propagation beacons
432.08-432.10	Weak signal CW
432.100	70-cm calling frequency
432.10-432.125	Mixed mode and weak signal work
432.125-432.175	OSCAR inputs
432.175-433.00	Mixed mode and weak signals
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)
446.0	National Simplex Frequency
447.00-450.00	Repeater inputs and outputs (local option)

The following Packet Radio frequency recommendations were adopted by the ARRL Board of Directors in January 1988.

1) 100-kHz-bandwidth channels:

430.05	430.35	430.65
430.15	430.45	430.85
430.25	430.55	430.95

2) 25-kHz-bandwidth channels:

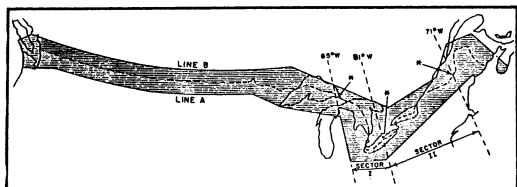
431.025	441.000	441.050
440.975	441.025	441.075

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 §97.3(i) and §97.7(g)(6)]

Repeater frequency pairs (input/output is local option):

442.000/447.000	443.000/448.000	444.000/449.000
442.025/447.025	443.025/448.025	444.025/449.025
442.050/447.050	443.050/448.050	444.050/449.050
442.075/447.075	443.075/448.075	444.075/449.075
442.100/447.100	443.100/448.100	444.100/449.100
442.125/447.125	443.125/448.125	444.125/449.125
442.150/447.150	443.150/448.150	444.150/449.150
442.175/447.175	443.175/448.175	444.175/449.175
442.200/447.200	443.200/448.200	444.200/449.200
442.225/447.225	443.225/448.225	444.225/449.225
442.250/447.250	443.250/448.250	444.250/449.250
442.275/447.275	443.275/448.275	444.275/449.275
442.300/447.300	443.300/448.300	444.300/449.300
442.325/447.325	443.325/448.325	444.325/449.325
442.350/447.350	443.350/448.350	444.350/449.350
442.375/447.375	443.375/448.375	444.375/449.375
442.400/447.400	443.400/448.400	444.400/449.400
442.425/447.425	443.425/448.425	444.425/449.425
442.450/447.450	443.450/448.450	444.450/449.450
442.475/447.475	443.475/448.475	444.475/449.475
442.500/447.500	443.500/448.500	444.500/449.500
442.525/447.525	443.525/448.525	444.525/449.525
442.550/447.550	443.550/448.550	444.550/449.550
442.575/447.575	443.575/448.575	444.575/449.575
442.600/447.600	443.600/448.600	444.600/449.600
442.625/447.625	443.625/448.625	444.625/449.625
442.650/447.650	443.650/448.650	444.650/449.650
442.675/447.675	443.675/448.675	444.675/449.675
442.700/447.700	443.700/448.700	444.700/449.700
442.725/447.725	443.725/448.725	444.725/449.725
442.750/447.750	443.750/448.750	444.750/449.750
442.775/447.775	443.775/448.775	444.775/449.775
442.800/447.800	443.800/448.800	444.800/449.800
442.825/447.825	443.825/448.825	444.825/119.825
442.850/447.850	443.850/448.850	444.850/449.850
442.875/447.875	443.875/448.875	444.875/449.875
442.900/447.900	443.900/448.900	444.900/449.900
442.925/447.925	443.925/448.925	444.925/449.925
442.950/447.950	443.950/448.950	444.950/449.950
442.975/447.975	443.975/448.975	444.975/449.975

902-928 MHz⁽¹⁾

The following interim band plan was adopted at the ARRL Board of Directors meeting in October 1984.

<i>Segment</i>	<i>Use</i>	<i>Footnotes</i>
902-904 MHz	Narrow bandwidth, weak signal communications	
902.0-902.8	SSTV, Fax, ACSSB, experimental	
902.8-903.0	Reserved for EME, CW expansion	
903.0-903.05	EME exclusive	
903.07-903.08	CW beacons	
903.1	CW, SSB calling frequency	
903.4-903.6	Crossband Linear Translator inputs	
903.6-903.8	Crossband Linear Translator outputs	
903.8-904.0	Experimental beacons exclusive	
904-906	Digital Communications	(2,8)
906-907	Narrow bandwidth FM simplex services, 25 kHz channels	(6)
906.50	National simplex frequency	
907-910	FM repeater inputs, paired with 919-922 MHz; 119 pairs every 25 kHz, eg 907.025, 050, 075, etc. 908-920 MHz uncoordinated pair.	(2,4)
910-916	ATV	(2,3)
916-918	Digital Communications	(2,8)
918-919	Narrow bandwidth, FM control links and remote bases	
919-922	FM repeater outputs, paired with 907-910 MHz	(2,4)
922-928	Wide bandwidth experimental, simplex ATV, Spread Spectrum	(5,7)

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. These channels may interfere with existing weak-signal communications operating on or about 903.100 MHz.

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, A3C, 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, paragraph 2.106 "Table of Frequency Allocations" modified by General Docket 80-739, 8 Dec. 1983: Footnote US-267: "In the band 902-928 MHz, Amateur Radio stations shall not operate within the states of Colorado and Wyoming, bounded by the area of: latitude 39°N-42°N and longitude 103°W-108°W." Footnote US-275: "The band 902-928 MHz is allocated on a secondary basis to the amateur service subject to not causing harmful interference to the operations of Government stations authorized in this band or to Automatic Vehicle Monitoring (AVM) systems. Stations in the amateur service must tolerate any interference from the operations of industrial, scientific and medical (ISM) devices, AVM systems and the operations of Government stations authorized in this band."
- 2) Coordinated frequency assignments required.
- 3) ATV assignments should be made according to modulation type, eg VSB-ATV, SSB-ATV or combinations. Coordination of multiple uses of a single channel in a local area can be achieved through isolation by means of cross-polarization and directional antennas.
- 4) Coordinated assignments at 100 kHz until allocations are filled, then assign 50 kHz until allocations are filled, before assigning 25-kHz channels.
- 5) 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 R&R 97.69 for allowable data rates and bandwidths.

1240-1300 MHz

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

<i>Segment</i>	<i>Use</i>	<i>Footnotes</i>
1240-1246	ATV #1	(2,3)
1246-1248	Narrow-bandwidth FM point-to-point links and digital, duplex with 1258-1260	(2)
1248-1252	Digital Communications	(2,8,9)
1252-1258	ATV #2	(2,3)
1258-1260	Narrow-bandwidth FM point-to-point links and digital, duplexed with 1246-1252	(2)
1260-1270	Satellite uplinks, reference WARC 1979	
1260-1270	Wide-bandwidth experimental, simplex ATV	(5,6)
1270-1276	Repeater inputs, FM and linear, paired with 1282-1288, 239 pairs every 25 kHz, eg, 1270.025, .050, .075, etc. 1271.0-1283.0 uncoordinated test pair	(2,4,9,10)
1276-1282	ATV #3	(2,3)
1282-1288	Repeater outputs, paired with 1270-1276	(2,4,9,10)
1288-1294	Wide-bandwidth experimental, simplex ATV	(6)
1294-1295	Narrow-bandwidth FM simplex services, 25-kHz channels	(7)
1294.5	National FM simplex calling frequency	
1295-1297	Narrow bandwidth weak-signal communications (no FM)	
1295.0-1295.8	SSTV, FAX, ACSB, experimental	
1295.8-1296.0	Reserved for EME, CW expansion	
1296.0-1296.05	EME-exclusive	
1296.07-1296.08	CW beacons	

<i>Segment</i>	<i>Use</i>	<i>Footnotes</i>
1296.1	CW, SSB calling frequency	
1296.4-1296.6	Crossband linear translator input	
1296.6-1296.8	Crossband linear translator output	
1296.8-1297.0	Experimental beacons (exclusive)	
1297-1300	Digital Communications	

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
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2) 100-kHz-bandwidth channels:

1299.05	1299.45	1299.75
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1299.15	1299.55	1299.85
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1299.25	1299.65	1299.95
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1299.35		
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3) 25-kHz-bandwidth channels:

1294.025	1294.125
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1294.050	1294.150
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1294.075	1294.175
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1294.100	National packet simplex calling
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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 50-kHz 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 97.69 (FCC regulations) for allowable data rates and bandwidths.
- 9) 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.

10 GHz

The following band plan was adopted by the ARRL Board of Directors meeting at the January 1987 meeting.

10.368 GHz Narrow-band calling frequency

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

144.00-144.01	EME
144.05	CW calling, once contact has been established move off frequency
144.10	CW random meteor scatter
144.15	upper limit CW exclusive
144.20	SSB random meteor scatter
144.30	SSB calling, once contact has been established move off frequency
144.40	SSB meteor scatter reference frequency
144.50	SSTV calling, Upper limit of CW/SSB exclusive
144.60	RTTY calling
144.675	Data transmission calling frequency
144.70	FAX calling
144.845-144.990	Beacon exclusive
145.00-145.175	Repeater inputs R0 to R7
145.20-145.575	Channelized FM Simplex
145.50	FM calling frequency, once contact has been established move off frequency
145.60-145.775	Repeater outputs R0 to R7
145.80-146.00	Space communications, CW/SSB uplink only

Repeater channels (input/output)

R0	145.000/145.600
R1	145.025/145.625
R2	145.050/145.650
R3	145.075/145.675
R4	145.100/145.700
R5	145.125/145.725
R6	145.150/145.750
R7	145.175/145.775

Packet frequencies most widely used are:

144.650 144.675 432.675

Simplex Channels

S10	145.25	S19	145.475	
S11	145.275	S20	145.50	Most common simplex calling frequency, once contact has been established move off frequency
S12	145.30			
S13	145.325			
S14	145.35			
S15	145.375	S21	145.25	
S16	145.40	S22	145.25	
S17	145.425	S23	145.25	
S18	145.45			

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:

144.725/145.325	144.825/145.425
144.750/145.350	144.850/145.450
144.800/145.400	144.875/145.475

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 to 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—ØZ
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.

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

ARRL VHF REPEATER ADVISORY COMMITTEE (VRAC)

The ARRL Board of Directors created the VRAC as an advisory group organized to provide a greater opportunity for members to express their ideas and opinions in regard to VHF and UHF repeater operation.

Currently, the VRAC consists of 16 members, each of whom represents one of the ARRL Divisions. The VRAC members are appointed to the committee by the appropriate Division Director. At this writing, the composition of the committee is as follows:

ATLANTIC DIVISION

Willem Van Aller, K3CZ
9623 Old Washington Road
Woodbine, MD 21797

CENTRAL DIVISION

Bob Heil, K9EID
PO Box 68
Marissa, IL 62267

DAKOTA DIVISION

Eric Foss, KDØZ
4615 Oakview Lane North
Plymouth, MN 55442

DELTA DIVISION

Jean Giesler, W4TYU
4544 Lyons View Pike
Knoxville, TN 37919

GREAT LAKES DIVISION

James Brooker, N18E
696 Graefield Ct
Birmingham, MI 48008

HUDSON DIVISION

Phil Bradway, KB2HQ
1119 Hedgewood Lane
Schenectady, NY 12309

MIDWEST DIVISION

No appointee at this time
Contact your Division Director
Paul Grauer, WØFIR
Box 190
Wilson, KS 67490

NEW ENGLAND DIVISION

Mitch Stern, WB2JSJ
14 Kimberly Dr
Essex Junction, VT 05452

NORTHWESTERN DIVISION

Robert Moore, W7JNC
15811 NE Broadway
Portland, OR 97213

PACIFIC DIVISION

William L. Walters, WA2IBM
542 Papac Way
San Jose, CA 95117

ROANOKE DIVISION

A. Carter Cogle, K4ARO
1667 Varina Ave
Petersburg, VA 23805

ROCKY MOUNTAIN DIVISION

Robert Q. Fugate, W8GY
8820 Delamar Avenue, NE
Albuquerque, NM 87111

SOUTHEASTERN DIVISION

James C. Vice, WD4KTY
Route 1, Box 462
Alexandria, AL 36250

SOUTHWESTERN DIVISION

Karl Pagel, N6BVU
PO Box 6490
Orange, CA 92613-6490

WEST GULF DIVISION

Eilene G. Spiegel, WA5WDW
2812 Pritchett
Irving, TX 75061

CANADIAN REPRESENTATIVE

Dr David Toth, VE3GYQ
499 Bobbybrook Road
London, Ontario N5X 1G8
CANADA

BOARD LIAISON

William R. Schrader, W7QMU
2042 Jasmine Ave
Medford, OR 97501

STAFF LIAISON

Bart J. Jahnke, KB9NM
ARRL
225 Main Street
Newington, CT 06111

ADMINISTRATIVE LIAISON

Lisa Clark
ARRL
225 Main Street
Newington, CT 06111

ARRL VHF-UHF ADVISORY COMMITTEE (VUAC)

In order that optimum VHF and UHF spectrum use can be better defined, the VUAC considers all suggestions for band plan revisions, not just those dealing with repeaters.

The members of the VUAC prepare recommendations to the ARRL Board of Directors concerning VHF and UHF frequency use. The recommendations are based upon consultation with segments of the membership and studies conducted by the committee.

As this is written, the VUAC members are:

ATLANTIC DIVISION

Robert Bennett, W3WCQ
1006 Green Acre Rd
Towson, MD 21204

CENTRAL DIVISION

Joseph Schroeder, W9JUV
Box 406
Glenview, IL 60025

DAKOTA DIVISION

Terry Van Benschoten, W0VB
2326 - 11th Ave, NW
Rochester, MN 55901

DELTA DIVISION

R. A. "Bob" Taylor, WB5LBT
10715 Waverland
Baton Rouge, LA 70815

GREAT LAKES DIVISION

David Smith, W8YZ
530 Hollywood Dr
Monroe, MI 48161

HUDSON DIVISION

Douglas A. Sharp, WB2KMY
24 Walnut Hill Rd
Poughkeepsie, NY 12603

MIDWEST DIVISION

Jim McKim, W0CY
1404 S 10th
Salina, KS 67401

NEW ENGLAND DIVISION

**Thomas Kirby, W1EJ
PO Box 455
Pelham, NH 03076

NORTHWESTERN DIVISION

Rick N. Beatty, NU7Z
23115 84th Ave W
Edmonds, WA 98020

PACIFIC DIVISION

H. Paul Shuch, N6TX
14908 Sandy Ln
San Jose, CA 95124

ROANOKE DIVISION

Ted Mathewson, W4FJ
1525 Sunset Lane
Richmond, VA 23221

ROCKY MOUNTAIN DIVISION

Lauren Libby, KX00
6166 Del Paz Dr
Colorado Springs, CO 80918

SOUTHEASTERN DIVISION

Ronald E. Monk, W4ODW
103 Keller Court
Niceville, FL 32578

SOUTHWESTERN DIVISION

E. R. "Chip" Angle, N6CA
25309 Andreo
Lomita, CA 90717

WEST GULF DIVISION

James D. King, W5LUU
7335 Wild Eagle Road
San Antonio, TX 78255

CANADIAN REPRESENTATIVE

Dana A. Shtun, VE3DSS
500 Willard Avenue
Toronto, Ontario M6S 3R6
CANADA

BOARD LIAISON

Wayne Overbeck, N6NB
900 Avenida Salvador
San Clemente, CA 92672

STAFF LIAISON

Bart J. Jahnke, KB9NM
ARRL
225 Main St
Newington, CT 06111

ADMINISTRATIVE LIAISON

Lisa Clark
ARRL
225 Main Street
Newington, CT 06111

**Committee Chairman

The ARRL Committee on Amateur Radio Digital Communications

The ARRL Board of Directors created the Committee on Amateur Radio Digital Communications in an effort to provide a greater opportunity for members to express their ideas and opinions in regard to technical standards and digital frequency allocations and band planning. Currently, the Committee on Amateur Radio Digital Communications consists of members appointed by the ARRL President. At this writing, the composition of the committee is as follows:

**Paul L. Rinaldo, W4RI
ARRL
225 Main Street
Newington, CT 06111

†Thomas W. Comstock, N5TC
1700 Dominik
College Station, TX 77840

Terry L. Fox, WB4JFI
7877 Hampton Village Pass
Annandale, VA 22003

Lyle V. Johnson, WA7GXD
9991 East Morrill Way
Tucson, AZ 85749

Philip R. Karn, Jr., KA9Q
25B Hillcrest Road
Warren, NJ 07060

Doug Lockhart, VE7APU
9531 Odlin Road
Richmond, BC V6X 1E1
CANADA

Harold Price, NK6K
1211 Ford Avenue
Redondo Beach, CA 90278

Eric L. Scace, K3NA
10701 Five Forks Road
Frederick, MD 21701

**Committee Chairman

†Board Liaison

Repeater Registration

Repeater registration is a necessity due to the many changes that may be made to a repeater system during a given period. In some cases only a change in a specialized feature has occurred. However, in many cases the change has been much more serious such as a change of location, frequency or call sign. In all cases, these are changes that your coordinator and the *Repeater Directory* need to be made aware of.

In the past registration has been handled by the ARRL HQ in an effort to achieve the most up-to-date information possible on a given repeater for the *Repeater Directory*. With the implementation of the National Repeater Data Base, it will still be necessary for repeater owners/trustees to continue to register their repeaters; however, *all* registration will now be handled through the coordinator for your area (a complete list of coordinators is shown here and on the following pages). If a coordination body does *not* exist in your area, then please send your registration to the ARRL HQ, to the attention of the *Repeater Directory*.

In a very few cases, different coordinators may have overlapping jurisdictions. In such cases, the interests of a repeater operator seeking coordination may be best served by contacting both.

Five (5) tear-out registration forms have been provided for your convenience, and are located in the back of this directory.

Listings

Listings in this *Repeater Directory* have been provided by your area frequency coordinator. In exceptional cases, where frequency coordinators do not exist, listings have been obtained by the best source available to the *Repeater Directory*. Foreign listings for the Pacific, South America, Central America, Caribbean Islands and North America (excluding US states that have active Frequency Coordinators) are invited for future editions. Many foreign listings in this issue were supplied by IARU Societies.

The listings are believed to be accurate, but no guarantee of accuracy is made or implied. The listing of a repeater in the *Repeater Directory* does not imply that the repeater has any greater legal status than other amateur stations.

Frequency Coordinators

The ARRL is not a frequency coordinator, nor does the ARRL certify coordinators. Coordinators are volunteers normally appointed by a coordinating body. The *Repeater Directory* reports only the fact of coordination or noncoordination as instructed by the coordinating body. Publication in the *Repeater Directory* does not constitute or imply endorsement or recognition of the authority of such coordinators. In some cases the person or group listed only compiles information for listings in the *RD*. 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.

In a very few cases, different coordinators may have overlapping jurisdictions. In such cases, the interests of a repeater operator seeking coordination may be best served by contacting both.

The following is a listing of groups or individuals for the United States and Canada who are active in frequency coordination or listings compilation.

ALABAMA

Alabama Repeater Council, Inc.
William Dobbins, AA4LI
719 Sprucewood Circle
Birmingham, AL 35214

ALASKA

Mel Bowns, KL7GG
Star Route Box 1599
Eagle River, AK 99577
(western interior and northern)
(also PACKET)
Jerry Curry, KL7EDK
940 Vide Way
Fairbanks, AK 99712
(southeast area)
Edward Schilling, W6SJJ
PO Box 1087
Petersburg, AK 99833

ALBERTA

James George Sketchly,
VE6APO
Box 1063A, RR 1
Sylvan Lake, AB T0M 1Z0
CANADA

ARIZONA

Ralph Turk, W7HSG
5232 W Calle Paint
Tucson, AZ 85704

ARKANSAS

Rick Mobley, WB5FDP
1800 Sanford Dr. Apt 4
Little Rock, AR 72207

BRITISH COLUMBIA

Pacific Region Amateur
Radio Frequency
Coordination Association
Robert Smits, VE7EMD
202-13640 67 Ave
Surrey, BC V3W 6X5
CANADA

CALIFORNIA

(northern)
Northern Amateur Relay
Council
PO Box 23183
Pleasant Hill, CA 94523
(southern - 29, 52, 450 MHz,
ATV and Microwave)
Southern California Repeater
and Remote Base Association
PO Box 5967
Pasadena, CA 91107
(southern - 144 MHz)
Two Meter Area Spectrum
Management Association)
PO Box 5445
Orange, CA 92613-5445
(southern - 220 MHz)
220 MHz Spectrum
Management
Association of Southern
California
PO Box 5445
Orange, CA 92613-5445

(southern - 220 MHz)
220 MHz Frequency Coordina-
tion Commission
PO Box 9318
Whittier, CA 90608

COLORADO

Colorado Council of Amateur
Radio Clubs—Repeater Coordi-
nation Committee
Whitman E. Brown, WB0CJX
14418 W. Ellsworth Place
Golden, CO 80401

CONNECTICUT

See New York City - Long
Island

DELAWARE

See Maryland

DISTRICT OF COLUMBIA

See Maryland

FLORIDA

Florida Repeater Council, Inc.

(29, 52, 144 and 450 MHz)
Tom King, WB4ILH
PO Box 4155
West Palm Beach, FL
33402-4155

(220, 902 and 1240 MHz)
Adam Wantuck, WA4QQR
PO Box 4155
West Palm Beach, FL
33402-4155

GEORGIA

SouthEastern Repeater
Association
Jim Abercrombie, N4JA
PO Box 5943
Augusta, GA 30906

HAWAII

Hawaii State Repeater
Advisory Council
Robert Ferguson, KH6NP
46-226 Ohala St
Kaneohe, HI 96744

IDAHO

(south and east)
Ronnie E. Moss, K7ENE
5330 W 2000 S
Rexburg, ID 83440

(north and west)
Larry E. Smith, W7ZRQ
8106 Bobran St
Boise, ID 83709

(panhandle and eastern
Washington)
Doug Rider, KC7JC
E 11516 Mission Ave
Spokane, WA 99206

ILLINOIS

Illinois Repeater Association
Member, Mid-America Coordi-
nation Council

(Chicago Metro Area -
220 MHz)

Joe Jatis, W9CYT
1515 Somerset Lane
Schaumburg, IL 60193

(Chicago Metro Area -
440 MHz and above)

Al Crites, WA9ZZU
1050 Carswell
Elk Grove Village, IL 60007

(remaining areas and bands
not covered above)

Jay Finn, WD9ENR
PO Box 97
Ramsey, IL 62080

INDIANA

(50 MHz)
David A. Epley, N9CZV
RR1 Box 190
Winchester, IN 47394

(144 MHz)
Walt Breining, N9WB
RFD 1
Spiceland, IN 47385

(220 MHz)
Paul L. Schmidt, K9PS
PO Box 220
Owensburg, IN 47453-0220

(440 MHz)
Richard E. Shelton, N6RS
R 1, Box 85
Morristown, IN 46161

(Indiana Radio Club Council)
 (144 MHz)
 Frank M. Dick, WA9JWL
 921 Isabella Dr
 Anderson, IN 46013

(440 MHz)
 Bert Boon, KD9MI
 7771 W 1400 N
 DeMotte, IN 46310

IOWA

Iowa Repeater Council
 Member, Mid-America Coordi-
 nation Council
 Denny Crabb, WB0GGI
 1306-4th Ave N
 Denison, IA 51442

KANSAS

Kansas Amateur Repeater
 Council
 Member, Mid-America Coordi-
 nation Council

(State Frequency Coordinator)
 Wayne L. Fowler, Jr, KA0E
 24708 Bluejacket
 Shawnee, KS 66203
 913-268-4916

(Assistant Frequency
 Coordinator—Kansas City &
 Eastern Kansas)
 Larry F. Bills, N0FTT
 9205 Greenway Lane
 Lenexa, KS 66215

(Assistant Frequency
 Coordinator—Western Kansas)
 Rod R. Hogg, K0EQH
 907 E. Johnson
 Garden City, KS 67846

(Kansas City—40 Mi Radius)
 MO-KAN Council of Amateur
 Radio Clubs, Inc, Frequency
 Coordinating Committee
 PO Box 411024
 Kansas City, MO 64141-1024
 913-631-7069

KENTUCKY

SouthEastern Repeater
 Association

(eastern)
 Fred Jones, WA4SWF
 511 Lackey Ave
 Louisa, KY 41230

(remaining areas)
 Larry Malone, KC4TX
 RR 1
 Hodgenville, KY 42748

LOUISIANA

Louisiana Council of Amateur
 Radio Clubs
 Lionel A. "Al" Oubre, K5DPG
 601 Sugar Mill Road
 New Iberia, LA 70560

MAINE

See Massachusetts

MANITOBA

Thomas Blair, VE4MJ
 121 Miramar Rd.
 Winnipeg, MB R3R 1E4
 CANADA

MARYLAND

The Middle Atlantic FM and
 Repeater Council
 R. Gary Hendrickson, W3DTN
 1419 Larch Rd
 Severn, MD 21144

MASSACHUSETTS

New England Spectrum
 Management Council

(29 and 52 MHz)
 Alan D. Tasker, WA1NYR
 64 Dyer St
 N Billerica, MA 01862

(144 MHz)
 Alan H. Brown, Sr, W1VTP
 PO Box 5439
 Manchester, NH 03108

(220 MHz)
 Chandler S. Eaton, Jr, W1IFL
 126 Haynes Rd
 Sudbury, MA 01776

(440 MHz and above)
 Lewis D. Collins, W1GXT
 10 Marshall Terrace
 Wayland, MA 01778

MICHIGAN

(lower, except 220 and 440 MHz)

Michigan Area Repeater Council

PO Box 1572

Ann Arbor, MI 48106

(220 and 440 MHz)

Michigan Area Repeater Council

Len Todd, N8AGS

A-6389 140th Ave

Holland, MI 49423

(Upper Peninsula)

Upper Peninsula Amateur Radio Repeater Association

Box 218

Alpha, MI 49902

MINNESOTA

Minnesota Repeater Council

Steve Glatzel, KØFHC

7400 Noble Ave North

Brooklyn Park, MN 55443

MISSISSIPPI

J.S. Grantham, N5DWU

PO Box 127

Ellisville, MS 39437

MISSOURI

Missouri Repeater Council

Member, Mid-America Coordination Council

(Missouri Frequency Coordinator)

Wayland N. "Mac" McKenzie, K4CHS

Rt 4, Box 326

Columbia, MO 65201

314-442-7619

(Assistant Frequency Coordinator—Western Missouri)

Wayne L. Fowler, Jr, KAØE

4708 Bluejacket

Shawnee, KS 66203

913-268-4916

(Assistant Frequency Coordinator—Kansas City)

John Adams, NØELK

PO Box 292

Liberty, MO 64068

(Assistant Frequency Coordinator—Eastern Missouri)
Clarence "Sparky" Herron, WØKUJ

3417-A Belt Ave

St. Louis, MO 63120

(Kansas City—40 Mi Radius)

MO-KAN Council of Amateur Radio Clubs, Inc, Frequency

Coordinating Committee

PO Box 411024

Kansas City, MO 64141-1024

913-631-7069

MONTANA

Repeater Advisory Committee of Montana

Kenneth G. Kopp, KØPP

Box 848

Anaconda, MT 59711

NEBRASKA

Member, Mid-America Coordination Council

Joe Eisenberg, WAØWRI

7133 Yosemite Dr

Lincoln, NE 68507

NEVADA

(northern)

CARCON

Robert Magel, WA6TLW

PO Box 71

Reno, NV 89504

(southern)

R. Scott Fowler, WA7GIV

2208 Jensen Ave

Las Vegas, NV 89101

NEW HAMPSHIRE

See Massachusetts

NEW JERSEY

(northern)

See New York (NYC-LI)

(southern)

See Pennsylvania (eastern)

NEW MEXICO

New Mexico Frequency Coordinating Committee

Bob Fugate, W8GY

8820 Delamar Ave NE

Albuquerque, NM 87111

NEW YORK

(New York City - Long Island, northern New Jersey and Connecticut)

Tri-State Amateur Repeater Council (TSARC)

Gary Kantor, WA2BAU

PO Box 6743

E-Port Station

Elizabeth, NJ 07206

(upstate - except:

[Clinton and N. Essex

Counties—see Vermont]

[Franklin and St Lawrence

Counties—see St Lawrence

Seaway Valley)

Upper New York Repeater Council

Howard Lester, W2ODC

PO Box 6

Alplaus, NY 12008

(western New York [west of

Rochester] and southern

Ontario)

Western New York - Southern

Ontario Repeater

Council

Eric Meth, VE3NUU

48 Whiteleaf Crescent

Scarborough, ON M1V 3G2

CANADA

(eastern Ontario - St. Lawrence

Seaway Valley)

St. Lawrence Valley Repeater

Association

Graham Ide, VE3BYT

43 Quinpool Crescent

Ottawa, ON K2H 6H9

CANADA

NORTH CAROLINA

SouthEastern Repeater

Association

Orin Harding, WA4TBR

703 Pleasant Dr

Greensboro, NC 27410

NORTH DAKOTA

William Ockert, WB0VHW

RR 1, Box 42

Cathay, ND 58422

OHIO

Ohio Area Repeater Council, Inc.

Ken Bird, WB8SMK

244 N. Parkway Dr

Delaware, OH 43015

OKLAHOMA

Oklahoma Repeater Society, Inc.

Member, Mid-America Coordination Council

Dan Shroeder, K5FVL

921 Edgemoor Dr

Stillwater, OK 74074

ONTARIO

(western New York and southern Ontario)

Western New York - Southern

Ontario Repeater Council

Eric Meth, VE3NUU

48 Whiteleaf Crescent

Scarborough, ON M1V 3G2

CANADA

(eastern Ontario -

St. Lawrence Seaway Valley)

St. Lawrence Valley Repeater

Association

Graham Ide, VE3BYT

43 Quinpool Crescent

Ottawa, ON K2H 6H9

CANADA

OREGON

(also Vancouver, WA)

Oregon Region Relay Council, Inc.

PO Box 29101

Portland, OR 97229-9101

PENNSYLVANIA

(eastern Pennsylvania and Southern New Jersey)

The Philadelphia Area

Repeater Council (TPARC)

PO Box 36

Croydon, PA 19020-0903

(western)

Western Pennsylvania

Repeater Council

Joseph A. McElhaney, KR3P

319 Mount Vernon Drive

Apollo, PA 15613

PUERTO RICO

Puerto Rico ARC
Rubi Sanchez, KP4ARY, Pres.
G.P.O. Box 693
San Juan, PR 00936

QUEBEC

RAQI
c/o Jean Pierre Bedard,
VE2BOS
6880 Blvd Bourassa
Charlesbourg, PQ G1H 3C7
CANADA

(Ottawa Valley-St Lawrence
Seaway Valley)
St Lawrence Valley Repeater
Association
Graham Ide, VE3BYT
43 Quinpool Crescent
Ottawa, ON K2H 6H9
CANADA

RHODE ISLAND

See Massachusetts

SASKATCHEWAN

Glenn Gorham, VE5GG
2827 Abbott Rd
Regina, SK S4N 2J9
CANADA

SOUTH CAROLINA

SouthEastern Repeater
Association
Len H. Bjerken, WB4USY
Rt 1, Box 80
Sumter, SC 29150

SOUTH DAKOTA

Member, Mid-America Coordi-
nation Council
Richard Neish, W0SIR
904 Marday
Sioux Falls, SD 57103

TENNESSEE

SouthEastern Repeater
Association
Jean V. Giesler, Jr, W4TYU
4544 Lyons View Pike
Knoxville, TN 37919

TEXAS

Texas VHF-FM Society, Inc.
Walt Wiederhold, W5OGZ
2812 Pritchett
Irving, TX 75061

UTAH

Utah VHF Society
John Lloyd, K7JL
11560 S. Sandy Creek Dr
Sandy, UT 84070

VERMONT

(also Clinton and N. Essex
Counties of New York)
Vermont Independent Repeater
Coordinating Committee
PO Box 99
Essex, VT 05451

VIRGINIA

(northern)
See Maryland
(southern)
SouthEastern Repeater
Association
Wally Burkette, WA4KXV
242 Raintree Rd
Virginia Beach, VA 23452

WASHINGTON

(eastern, also Idaho
panhandle)
Doug Rider, KC7JC
E 11516 Mission Ave
Spokane, WA 99206
(western)
Western Washington Amateur
Relay Association
Clay Fienwald, K7CR
8515 Idlewood Dr
Tacoma, WA 98498

WEST VIRGINIA

SouthEastern Repeater
Association
Karl Morris, WB8GDY
1009 Sand Hill Dr
St Albans, WV 25177
(eastern panhandle)
See Maryland

WISCONSIN

Wisconsin Association of
Repeaters
Member, Mid-America Coordi-
nation Council
Nels Harvey, WA9JOB
PO Box 23928
Milwaukee, WI 53223

WYOMING

Wyoming Council of Amateur
Radio Clubs
Richard G. Wunder, WA7WFC
Box 2807
Cheyenne, WY 82003

CANADA

(areas not included above)
Inquiries regarding frequency
coordination in Canada, where
a frequency coordinator is not
listed above, should be
directed to: CRRL, Box 7009
Stn E, London, ON N5Y 4J9,
CANADA.

PACKET**FLORIDA**

Florida Amateur Digital Com-
munications Association
(FADCA) PACKET Frequency
Coordination Committee
812 Childers Loop
Brandon, FL 33511

MARYLAND

Packet Liaison Committee
John G. Hengen, K3HOI
9128 Windemere Way
Savage, MD 20763

29.5—29.7 MHz

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
ALABAMA					
BIRMINGHAM					
Bessemer	29.66	—	N4AHN	o	N4AHN
Bessemer	145.15	29.600	N4AHN	o	N4AHN
Birmingham	29.66	—	K4GTQ	o	
MOBILE					
Mobile	29.64	—	KE4QC	o	KE4QC
TUSCALOOSA					
Tuscaloosa	29.68	—	KX4I	o	KX4I
CALIFORNIA					
SACRAMENTO VALLEY AREA					
Chico	29.68	—	WA6SUV	oPL 5A	WA6SUV
SAN FRANCISCO BAY AREA					
San Jose	29.64	—	K6GZK	o	K6GZK
San Jose	29.66	—	NU6F	oPL 5A e	PSEA RC
SO CAL					
SO CAL	29.50		SIMPLEX	o	
SO CAL	29.60		SIMPLEX	o	
LOS ANGELES COUNTY					
Johnstone Pk	29.68	—	WB6IGH	oPL 1B	
Monrovia	29.64	—	W6QFK	oPL 1B	
COLORADO					
BOULDER					
Boulder	29.66	—	WØIA	o	RMVHFS
DENVER					
Denver	29.62	—	WØTX	o	DRC
CONNECTICUT					
HARTFORD					
Bloomfield	29.68	—	KB1GA		KB1GA
Glastonbury	147.69	29.680	K1NQJ	PL	
WILLIMANTIC					
N Coventry	29.64	—	K1JCL	o(ca)el	K1JCL
OTHER AREAS					
Columbia	29.65	—	WA1CBY		
Montville	29.67	—	KA1DFI	o	
DELAWARE					
WILMINGTON					
Claymont	29.66	—	KC3AM	o	KC3AM
DISTRICT OF COLUMBIA					
Fairfax, VA	448.725	29.580	KD4DN	ol	KD4DN
Silver Spg MD	29.66	—	N3AUY	o	+KD3R
Sterling, VA	29.68	—	KD4DN	ol	KD4DN
FLORIDA					
MIAMI/FORT LAUDERDALE					
Miami	29.68	—	KA4ZAY	ol	KA4ZAY

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
JACKSONVILLE					
Jacksonville	29.64	-	N4KBD	o(ca)l	N4KBD
PENSACOLA					
Pensacola	29.62	-	WA4ECY	oael	NTTC CorryStn
ST. PETERSBURG/TAMPA					
Clearwater	29.68	-	KF4ZC	oPL 1ZI	KF4ZC
Tarpon Spgs	29.66	-	WA4AIG	o	WA4AIG
GEORGIA					
ALBANY					
Albany	29.68	-	W4MM	l	AlbanyARC
ATLANTA					
Atlanta	29.62	-	KK4CC		
Marietta	29.64	-	KK4CC		KK4CC
NORTHWEST					
Dalton	29.68	-	N4BZJ		N4BZJ
ILLINOIS					
CHICAGO					
Chicago	29.68	-	KD9FA	oal	ACLR
Park Ridge	29.66	-	W9LM	o	NW ARC
ROCKFORD					
Rockford	29.62	-	K9AMJ	oa	K9AMJ
SPRINGFIELD					
Springfield	443.275	29.560	KB9VS	ol	KB9VS
NORTHEAST					
Woodstock	29.67	-	N9DBX	o(ca)lz	+ BHK/CSQ
INDIANA					
ANDERSON					
Pendleton	29.68	-	NB9F		
Pendleton	29.68	-	WB9STA		
EVANSVILLE					
Evansville	29.64	-	WA9QDZ	o	WA9QDZ
IOWA					
SIOUX CITY					
Sioux City	29.62	-	K0AAR	PL 6B l	SARA
MARYLAND					
BALTIMORE					
Baltimore	29.64	-	N3CML	oel	BRATS
Baltimore	223.62	29.540	N3CML	oel	BRATS
Freeland	29.62	-	K3SP	ol	K3SP
Lutherville	145.21	29.520	K3VC	PL l	+ KD3R
CUMBERLAND					
Cumberland	29.62	-	KK3L	o	KK3L
WASHINGTON AREA					
Silver Spring	29.66	-	N3AUY	o	+ KD3R
MASSACHUSETTS					
BOSTON					
Malden	29.62	-	W1BHD	o	MFRA
Needham	29.68	-	K1UN		Metrolink

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
MASSACHUSETTS					
CAPE COD					
W Yarmouth	29.64	—	WA1AIC	e	MidCapeRA
LOWELL					
Lawrence	29.66	—	WA1HZK	PL	WA1HZK
MICHIGAN					
ANN ARBOR					
Ann Arbor	29.64	—	WD8DPA	PL 2Aa1	WD8DPA
MINNESOTA					
MINNEAPOLIS/ST. PAUL					
Gem Lake	29.66	—	K0LAV	ol	K0LAV
MISSOURI					
SPRINGFIELD					
Springfield	29.68	—	WF5U	oe	
ST. LOUIS					
Fenton	29.62	—	W0JZY	o	JeffCoARC
NEW JERSEY					
CUMBERLAND COUNTY					
Buckshutem	29.64	—	N2VV		N2VV
OCEAN COUNTY					
Beachwood	29.62	—	WA2TMZ		WA2TMZ
OTHER AREAS					
Bridgewater	29.68	—	WA2WJY	oel	WashVlyRC
NEW YORK					
ALBANY/SCHENECTADY					
Chatham	146.67	29.600	WA2PVV	I	WA2PVV
BINGHAMTON					
Johnson City	29.64	—	N2HR		N2HR
BUFFALO					
Tonawanda	29.68	—	W2SEX		ARA/Tnwnda
QUEENS					
Glendale	224.74	29.600	WA2NCB	I	DRRBA
UTICA					
Utica	29.64	—	K2GVI		K2GVI
LONG ISLAND/NASSAU COUNTY WEST					
Oyster Bay	29.66	—	K2MZ		K2MZ
LONG ISLAND/SUFFOLK COUNTY CENTRAL					
Setauket	29.68	—	K2YBW	oPLtaelp	K2YBW
Setauket	144.94	29.660	K2TKE	PLoelr	WrdMlviHS
LONG ISLAND/SUFFOLK COUNTY WEST					
Farmingdale	29.66	—	W2VL		LIMARC
NORTH CAROLINA					
GREENSBORO/WINSTON-SALEM					
Eden	29.66	—	WA4ACP		
NORTHWEST					
Wilkesboro	29.62	—	KC4XE	I	
OHIO					
AKRON					
Akron	29.68	—	WB8KVT	oPLt	WB8KVT
Doylestown	29.64	—	K8LK	oPL	K8LK

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
CINCINNATI					
Fairfield	29.62	-	WD8PRH	o	FARA
CLEVELAND					
#Parma	29.66	-	N8ETY	x	NCARC
TOLEDO					
Toledo	29.68	-	W8HHF	o	TMRA
YOUNGSTOWN					
Girard	29.62	-	N8BKR	o	N8BKR
OKLAHOMA					
TULSA					
Tulsa	29.64	-	WA5VXK	o	WA5VXK
NORTHWEST					
Vici	29.62	-	KC5OU	o	KC5OU
OREGON					
PORTLAND					
Westlinn	29.64	-	K7QN	o	K7QN
PENNSYLVANIA					
DELAWARE COUNTY					
#Chester	29.62	-	WB3JVX	PL 4Ael	Metrocem
PITTSBURGH					
Apollo	29.68	-	KR3P	oPL 4A aelrxz	BPRA
Irwin	29.62	-	K3CFY	oe	K3CFY
NORTHWEST					
Meadeville	29.64	-	W3MIE	o	CrwfdARS
WEST CENTRAL					
#New Castle	29.62	-	KB3OO		KB3OO
TENNESSEE					
KNOXVILLE/OAK RIDGE					
Knoxville	29.62	-	WB4IOB		
MEMPHIS					
Fisherville	29.68	-	N4DRL	I	
Memphis	29.62	-	W4ZJM	PL 1Z I	W4ZJM
SOUTH CENTRAL					
Jasper	29.68	-	KD4XX		
SOUTHEAST					
Donelson	29.64	-	WA4BZU		
SOUTHWEST					
Hickory Vly	29.64	-	KA5TAG	I	
TEXAS					
Brady	29.62	-	WD5H		
Dallas	29.66	-	WD5IYT	PL YB	
El Paso	29.66	-	KC5EJ		
Irving	29.62	-	N5IUF		
Memphis	29.62	-	WB5MEX		
San Antonio	29.64	-	K5TYV		
VIRGINIA					
WASHINGTON AREA					
Fairfax	448.725	29.580	KD4DN	ol	KD4DN

**29.5—29.7 MHz
VIRGINIA-VIRGIN ISLANDS**

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Sterling	29.68	-	KD4DN	ol	KD4DN
CHARLOTTESVILLE					
Charlottesvl	29.60	29.600	WA4TFZ	R Base	
RICHMOND					
Richmond	29.62	-	N4MXT		
SOUTHEAST					
Newport News	29.60	29.600	WB4CTF	R Base	
WEST CENTRAL					
Staunton	29.66	-	WA4ZBP	R Base	
WASHINGTON					
MT VERNON					
Sedro Woolley	29.64	-	W7ZFX	B 1800	NW WA10/6
WISCONSIN					
MILWAUKEE					
Milwaukee	29.62	-	WB9ZRB	o	IND RS
SOUTHEAST					
Sturtevant	29.64	-	WA9ZYO	o	WA9ZYO
NORTHWEST TERRITORIES					
Yellowknife	146.94	29.600	VE8YK	ol	YARS
ONTARIO					
TORONTO					
Markham	29.64	-	VE3WOO		
Toronto	29.62	-	VE3TFM	oPL 3A aelz	TFMCS
VIRGIN ISLANDS					
St Thomas	29.66	-	W2IBJ		W2IBJ

52—54 MHz

Location	Output	Input	Call	Notes	Sponsor
ALABAMA					
ANNISTON					
Anniston	53.17	—	W4NTI	o	W4NTI
Lineville	53.07	—	WB4VBA	o	WB4VBA
BIRMINGHAM					
Bessemer	53.15	—	N4AHN	o	N4AHN
Hayden	53.01	—	N4CCQ	o	N4CCQ
NORTH CENTRAL					
Eva	53.05	—	WA4AUX	o	WA4AUX
NORTHEAST					
Fort Payne	53.03	—	KB4CVN	o	KB4CVN
ARKANSAS					
FAYETTEVILLE					
Fayetteville	53.77	—	KA5TGN	o	KA5TGN

CALIFORNIA

All new repeater sanctions on six meters require CTCSS to be used during periods of band openings.

NORTH COAST AREA

Laytonville	52.64	53.240	K7WWA		K7WWA
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SACRAMENTO VALLEY AREA

EL DORADO	52.10	52.700	WA6VVZ	ox	
EL DORADO	52.56	53.160	WB6EUQ	o	
SHASTA	52.66	53.260	WA6PEO	ox	

SAN FRANCISCO BAY AREA

ALAMEDA	52.68	53.280	KD6ZL	c	
CONTRA COSTA	52.58	53.180	WA6EUZ	o	
NAPA	52.62	53.220	WA6PTT	o	
NAPA	52.74	53.340	WV6F	oPL 3A	N6BPK
#PLACER	52.72	53.320	WA6WER		
SAN MATEO	52.64	53.240	WB6FFC	c	
SANTA CLARA	52.66	53.260	WA6MIA	o	

SAN JOAQUIN VALLEY AREA

ALAMEDA	52.72	53.320	WA6SEK	o	WA6SEK
FRESNO	52.10	52.700	WB6VNH	x	
FRESNO	52.22	52.820	WD6BNO	oPL YZ	

elx

Systems listed below as SO CAL, W6***, c, are listed so per the direction of the owners/coordinators, who do not wish detailed coordination data for their systems to be published at this time.

SO CAL	52.82	52.020	W6***	c	
SO CAL	52.94	52.140	KB6CJZ	c	
SO CAL	52.56	52.260	W6***	c	
SO CAL	52.72	52.420	W6***	c	
SO CAL	52.74	52.440	W6***	c	
#SO CAL	52.32	52.920	W6***	c	
SO CAL	52.46		REMOTE	o	
			BASE		

52-54 MHz

cushcraft

HAS THE BASE AND MOBILE ANTENNAS THAT YOU NEED

High gain, easy to use base antennas for 6 meter or 10 meter FM. Both models have low angle radiation and direct ground lightning protection.

AR-6 50-54 MHz
AR-10 28-29.7 MHz

Mobile high performance from precision made enameled copper wire coils, stainless steel shock spring and tapered 49" whip.

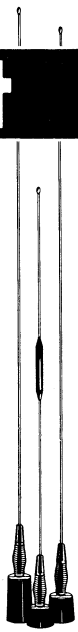
CS-50M 46-54 MHz Mag. Mt.
CS-50T 46-54 MHz Trunk Mt.
CS-50 46-54 MHz 3/4" Hole Mt.



cushcraft

CORPORATION

THE ANTENNA COMPANY
48 Perimeter Road, P.O. Box 4680
Manchester, NH 03108



Location	Output	Input	Call	Notes	Sponsor
SO CAL	52.48		SIMPLEX	o	
SO CAL	52.525		SIMPLEX	o	
SO CAL	52.54		SIMPLEX	o	
SO CAL	52.76		SIMPLEX	o	
SO CAL	51.12		PACKET	o	
SO CAL	52.80		SIMPLEX	o	
SO CAL	53.00		SIMPLEX	o	
SO CAL	52.78		SIMPLEX	o	
LOS ANGELES COUNTY					
Baldwin Hills	52.68	52.380	WA6MDJ	o	
#Castro Peak	52.28	52.880	WB6CHI	o	
#Lake Hughes	52.26	52.860	N6BKL	o	
Los Angeles	53.04	52.240	N6ENL	oPL 1B	
Mt. Wilson	52.525	52.760	WA6ZOI	Two Rcvrs	
				1)Jhnstone Pk	
				(52.200)	
				2)Santiago Pk	
				(52.760)	
#Palmdale	52.16	52.760	WB6TTS	o	
Sunset	52.90	52.100	W1NMZ	oPL 1A	
Whittier Hls	52.98	52.180	KA6AHQ	oPL 2A	
ORANGE COUNTY					
Orange Co.	52.62	52.840	W6KRW	oPL 1A	
SAN DIEGO COUNTY					
Cuyamaca Mtn	52.60	52.300	WD6APP	oPL 1B	
COLORADO					
DENVER					
Denver	53.01	-	WD0GQL	oel	WD0GQL
CONNECTICUT					
HARTFORD					
Bristol	53.01	-	WA1LMV	ol	WA1LMV
#E Hartland	53.19	-	KA1JVC	oel	KA1JVC
Granby	223.60	53.030	KA1AVJ	ol	KA1AVJ
Hartford	53.05	-	WA1IXU	o	WA1IXU
WILLIMANTIC					
N Coventry	53.42	-	K1JCL	o(ca)el	K1JCL
DISTRICT OF COLUMBIA					
Alexandria VA	53.13	-	WA4CCF	ol	Alex RC
Alexandria VA	224.82	52.130	WA4CCF	ol	Alex RC
#Fairfax, VA	52.48	52.580	KA4DCS		KA4DCS
Fairfax, VA	52.82	52.620	WD4KHP	o	NoVA6MGp
Wheaton, MD	144.95	52.250	WB3DBU	o	MCNRC
Wheaton, MD	53.25	-	WB3DBU	o	MCNRC
Wheaton, MD	53.25	144.950	WB3DBU	o	MCNRC
FLORIDA					
MIAMI/FORT LAUDERDALE					
Ft Lauderdale	53.73	-	WB4MWW	c	WB4MWW
Miami	53.03	-	KA4ZAY	ol	KA4ZAY
Miami	53.17	-	KB4ES	o	KB4ES

Location	Output	Input	Call	Notes	Sponsor
Miami	52.68	52.480	AC4K	c	AC4K
Miami	53.65	—	WB4PWR	o	WB4PWR
N Lauderdale	53.09	—	WA1JOU	o	WA1JOU
JACKSONVILLE					
Bostwick	53.43	—	WD8ARS	oe	N8DQL
Jacksonville	53.03	—	N4UF	o	FL Jr Clg
Jacksonville	53.05	—	WB4GCQ	o	WB4GCQ
Jacksonville	52.64	52.760	WB4RCY	c	WB4RCY
Orange Park	53.10	—	WA2VLD	o	OPARC
ORLANDO					
Orlando	53.45	—	N4HTU	o	N4HTU
PENSACOLA					
Pensacola	53.05	—	WA4URF	o	WA4URF
ST. PETERSBURG/TAMPA					
Largo	53.55	—	WA4GCH	o	WA4GCH
New Prt Richy	53.07	—	WA4AGX	o	WA4AGX
Plant City	53.13	—	W4JVQ	o	W4JVQ
St Petersburg	53.03	—	KA2EGA	o	KA2EGA
Tampa	53.09	—	KF4ZC	o	KF4ZC
Tampa	53.29	—	WB4UIB	o	Ch13EnRpt
Tampa	53.45	—	KA4HRF	oel	KA4HRF
Tarpon Spgs	53.60	—	WA4AIG	o	WA4AIG
TALLAHASSEE					
Shell Point	53.67	—	WA4ISJ	c	WA4ISJ
GAINESVILLE/OCALA					
Gainesville	53.01	—	WB4FSQ	o	WB4FSQ
GEORGIA					
ATLANTA					
Conyers	53.55	—	WB4JEH		
Marietta	53.05	—	WB4UPC		WB4UPC
Sandy Springs	53.09	—	WA4MPW		
AUGUSTA					
Augusta	53.03	—	K4EDU		K4EDU
MACON					
Perry	53.13	—	KB4KIN		KB4KIN
ILLINOIS					
CHICAGO					
Chicago	52.825	52.225	KD9FA	oal	KD9FA
ROCKFORD					
Rockford	53.01	—	K9AMJ	oae	K9AMJ
INDIANA					
EVANSVILLE					
Evansville	52.575	52.920	WB9WDH	o	WB9WDH
INDIANAPOLIS					
Indianapolis	52.60	52.840	WB9QLJ		Pwr-Light ARC
Indianapolis	53.01	—	N9DOO		
TERRE HAUTE					
Terre Haute	52.525	52.920	W9EQD	o	THRC
NORTHEAST					
Angola	52.68	52.920	WB9FHD		
Auburn	52.60	52.840	WB9VDK		NE IN ARC

Location	Output	Input	Call	Notes	Sponsor
IOWA					
DAVENPORT					
Bettendorf	53.11	-	KA0CPJ		KA0CPJ
DES MOINES					
Des Moines	53.01	-	K0HTF		K0HTF
KANSAS					
KANSAS CITY					
Kansas City	53.07	-	WB0NSQ	oe	WB0NSQ
Tonganoxie	53.55	-	N0EUH		
Winchester	53.55	-	N0EUH	cer	N0EUH
TOPEKA					
Topeka	53.01	-	KA0LIA		KA0LIA
WEST CENTRAL					
Quinter	53.45	-	K0GBZ	o	K0GBZ
KENTUCKY					
LOUISVILLE					
Louisville	52.025	+	WB4LBR	o	WB4LBR
SOUTH CENTRAL					
Guthrie, TN	53.23	-	KA4ZKL	Xmt-TN Rcv-KY	
SOUTHWEST					
Guthrie	53.23	-	KA4ZKL		
OTHER AREAS					
Flatgap	53.45	-	N4MPM		
LOUISIANA					
NEW ORLEANS					
Chalmette	53.025	-	WA5UUD	o	WA5UUD
Chalmette	53.05	-	WD5KBB	o	WD5KBB
New Orleans	53.13	-	WB5ZRL	oa	WB5ZRL
OTHER AREAS					
Fairbanks	53.01	-	K5GHK	o	K5GHK
MAINE					
LEWISTON					
Streaked Mt.	52.57	+	WB1AEK	o	
MARYLAND					
BALTIMORE					
NW Baltimore	53.15	-	WA3DZZ	o	WA3DZZ
WASHINGTON AREA					
Wheaton	53.25	-	WB3DBU	o	MCNRC
Wheaton	144.95	52.250	WB3DBU	o	MCNRC
Wheaton	53.25	144.950	WB3DBU	o	MCNRC
MASSACHUSETTS					
BOSTON					
Sudbury	53.27	-	WA1NVC	o	WARA
Sudbury	53.67	-	KA1OXQ	o	KA1OXQ
LOWELL					
Billerica	53.07	-	W1DC	o	Hw1200RC
W Groton	53.17	-	K1VTY	PL	K1VTY

**52—54 MHz
MASSACHUSETTS-NEW HAMPSHIRE**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
SPRINGFIELD					
N Westfield	53.57	-	WA1NIC	o	WA1NIC
WORCESTER					
Jefferson	53.37	-	KA1NAH	o	KA1NAH
CENTRAL					
Mt. Wachusett	53.31	-	N1BPU	oerx	MA CD
EAST					
Marlborough	53.47	-	KB1WW	o	AARC
NORTHEAST					
Pepperell	53.11	-	WA1VVH	ol	435 ARA
NORTHWEST					
Mt Greylock	53.23	-	K1FFK	orx	NoBARC
MICHIGAN					
ANN ARBOR					
Ann Arbor	53.05	-	N8DKM	ol	ARROW CA
UPPER PENINSULA CENTRAL					
Manistique	53.09	-	KB8KB	(ca)ez	ManistiqueARA
SOUTHEAST					
W Blmflid Twp	52.68	52.920	W8HD	oez	W8HD
MINNESOTA					
MINNEAPOLIS/ST. PAUL					
Gem Lake	53.25	-	WD0HWT	ol	MARA
Minnetonka	53.05	-	W0TQL	o	W0TQL
MISSISSIPPI					
SOUTHEAST					
Ellisville	53.01	-	N5DWU	ol	N5DWU
MISSOURI					
KANSAS CITY					
Kansas Cy, KS	53.07	-	WB0NSQ	oe	WB0NSQ
Tonganoxie, KS	53.55	-	N0EUH		
Winchester, KS	53.55	-	N0EUH	cer	N0EUH
SPRINGFIELD					
Springfield	53.11	-	WF5U	oe	
ST. LOUIS					
Overland	52.80	52.250	K0RWU		SL 6mtrRC
SOUTHWEST					
Branson	52.80	52.250	WB0ZVQ	oel	Hlstr RG
NEVADA					
ELY					
Kimberly Pk	147.18	52.525	WB7WTS	olr	ENARS
OTHER AREAS					
Cold Springs	52.75	52.150	N7CMW	o	N7CMW
NEW HAMPSHIRE					
COASTAL AREA					
Brentwood	53.04	53.640	WA1HZK	PL̄	WA1HZK
MANCHESTER/NASHUA					
Manchester	53.21	-	W1KGZ	PL	NHFMA
Nashua	53.01	-	KA1DT	oel	KA1DT

Location	Output	Input	Call	Notes	Sponsor
NORTHEAST					
Beverly Farms	53.42	53.640	WA1HZK	PLI	WA1HZK
SOUTHEAST					
Windham	53.15	-	WA1O AQ	PL	WA1O AQ
NEW JERSEY					
BERGEN COUNTY					
Hackensack	53.35	-	WB2ZNP	ol	WB2ZNP
Haledon	53.63	-	WA2OFI	o	WA2OFI
Woodcliff Lake	53.33	-	K2LSA	PL(ca)	StIn RC
BURLINGTON COUNTY					
Mt. Holly	53.555	52.550	K2QIJ	ctalz	ARESRACES
Tabernacle	53.45	-	WB2YZS	e	WA2RHJ
CAMDEN COUNTY					
Runnemede	52.60	52.840	W2FLY	cPLI	W2FLY
ESSEX COUNTY					
N Arlington	53.01	-	WA2SQQ	o	+ WA2SLR
N Caldwell	53.31	-	WB2ZRK	oa	CrescomRA
HUDSON COUNTY					
Bayonne	53.09	-	W2KB	oerl	W2KB
LONG BRANCH					
Midland Park	53.21	-	WA2VLD		WA2VLD
MERCER COUNTY					
Trenton	53.70	52.900	W2ZQ		DVRA
MORRIS COUNTY					
Mt. Freedom	53.15	-	KC2CY	o	MorrisOEM
SUSSEX COUNTY					
High Point	53.07	-	K2KQZ	oPL 4Z elx	7StatesRC
Pahaquarry	53.87	-	KA2EIA		CIS
EAST CENTRAL					
Jackson	53.43	-	WB2HAE		WB2HAE
NEW MEXICO					
SANTA FE					
Santa Fe	53.03	-	N5EMR	ol	+ W7LHO
NEW YORK					
ALBANY/SCHENECTADY					
Chatham	53.47	-	WA2PVV		
Schenectady	53.03	-	K2AE		SARA
Schenectady	52.56	52.760	K2AE		SARA
AUBURN					
Auburn	53.05	-	K2INH		K2INH
BINGHAMTON					
Harpursville	53.75	-	WA2IKO		WA2IKO
BUFFALO					
Wilson	53.15	-	W2XE		
GLENS FALLS					
Corinth	53.01	-	WA2UMX		
LONG ISLAND/SUFFOLK COUNTY CENTRAL					
Manorville	146.82	53.360	W2OQI	PLel	Rck HI RA
Setauket	53.58	52.525	K2YBW	oPLtaelp	K2YBW
Setauket	53.58	-	K2YBW	oPLtaelp	K2YBW

**52—54 MHz
NEW YORK-NORTH CAROLINA**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Setauket	146.94	52.940	K2TKE	PLoelr	WrdMlvrHS
LONG ISLAND/SUFFOLK COUNTY WEST					
Babylon	52.68	52.900	WA2CDH	PLael	MedfordRA
Melville	53.11	-	WB2CIK		WB2CIK
MANHATTAN					
Manhattan	53.55	-	WB2VTN		
QUEENS					
Glendale	224.74	52.525	WA2NCB	I	DRRBA
ROCHESTER					
Rochester	53.07	-	KW2T		KW2T
STATEN ISLAND					
Staten Island	53.13	-	KA2YBF	o(ca)l	KA2YBF
SYRACUSE					
Syracuse	53.55	-	AE2K		
UTICA					
Whitesboro	53.15	-	NE2J		
WESTCHESTER COUNTY					
Bedford	53.17	-	WB2HMG		WestrckRA
EAST CENTRAL					
Oneonta	53.13	-	K9JR		K9JR
SOUTHEAST					
Ellenville	53.19	-	WB2BQW		WB2BQW
New City	53.37	-	WA2COJ		WA2COJ
SOUTHWEST					
Jamestown	53.57	-	WA2EQX		CCRA
WEST CENTRAL					
Hammondspport	53.27	-	K2MLT		BillyHillARC
OTHER AREAS					
Otisco	53.01	-	WB2ZHL	o	RAGE
NORTH CAROLINA					
ASHEVILLE					
Hendersonvl	53.01	-	WB4YAO		
Hendersonvl	52.525	52.525	WB4YAO		
CHARLOTTE/GASTONIA					
Charlotte	53.03	-	KE4ZC		
GREENSBORO/WINSTON-SALEM					
High Point	53.15	-	K4AZA	I	
RALEIGH/DURHAM					
Raleigh	53.05	-	K4ITL		
ROCKY MOUNT					
Rocky Mount	53.07	-	KA4DAP		
NORTHEAST					
Roanoke Rapds	53.03	-	WA4DTS	I	
SOUTHEAST					
Newport	53.01	-	K4GRW		
WEST CENTRAL					
Hickory	53.47	-	WA4MDW		
Statesville	53.67	-	WA4WRS		
OTHER AREAS					
Cope	53.05	-	N4HSN		
Sapphire	53.33	-	W4EHV	c	

Location	Output	Input	Call	Notes	Sponsor
OHIO					
CINCINNATI					
Fairfield	53.17	-	WD8PRH	oe	FARA
CLEVELAND					
Vermilion	53.35	-	WD8DRZ	PL	LEARN
COLUMBUS					
Columbus	52.70	52.940	W8RRJ	o	W8RRJ
MANSFIELD					
#Mansfield	53.47	-	WD8NDB	oPLel	ARCOM
NORTHEAST					
#Newbury	52.68	52.920	WB8APD	o	SMART
WEST CENTRAL					
#Bellefontaine	53.25	-	KA8OFZ	oe	C OH RC
OKLAHOMA					
OKLAHOMA CITY					
Oklahoma Cty	52.525	52.680	K5JL	o	OKCApAsn
Oklahoma Cty	53.75	-	K5JL	o	OKC ApAsn
Oklahoma Cty	53.85	-	K5URJ	o	K5URJ
Oklahoma Cty	53.99	-	K5YGM	o	K5YGM
Piedmont	53.05	-	KB5XM	o	KB5XM
OREGON					
SOUTHWEST					
Roseburg	53.03	-	WA7SRX	oe	
PENNSYLVANIA					
BUCKS COUNTY					
Quakertown	53.41	-	N3DQZ	I	N3DQZ
Warminster	52.04	+	K3NAL	aceM	NADC ARC
DAUPHIN COUNTY					
Harrisburg	53.01	-	WA3KXG	M	CPRA
DELAWARE COUNTY					
#Aston	52.38	52.820	W3AWA	o	Mob6'rsRC
ERIE					
Albion	53.55	-	WA3WYZ	oPL 7Z I	WA3WYZ
Erie	53.69	-	KB3UE	o	KB3UE
LACKAWANNA COUNTY					
#Scranton	53.37	-	KS3Y	ol	KS3Y
LUZERNE COUNTY					
#Wilkes-Barre	53.61	-	WB3FKQ	oe	MARC
#Wilkes-Barre	53.81	-	WA3YXK	oe	MARC
MONROE COUNTY					
Effort	53.31	-	N3DZM	I	N3DZM
PHILADELPHIA COUNTY					
Phila/Roxboro	52.64	52.760	K3VAN	ol	WCAU ARA
Phila/Roxboro	443.80	52.760	K3VAN	ol	WCAU ARA
PITTSBURGH					
Apollo	53.11	-	KR3P	oaelrxz	BPRA
PGH/Homestead	53.19	-	WA3PBD	o	WA3PBD
NORTH CENTRAL					
DuBois	53.07	-	K3PS	r	QuadCoFMA
WEST CENTRAL					
Transfer	53.01	-	K3QMR	o	+W3YQ

**52—54 MHz
SOUTH CAROLINA-VIRGINIA**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
SOUTH CAROLINA					
GREENVILLE/SPARTANBURG					
Pickens	53.41	-	WB4YXY		
TENNESSEE					
CHATTANOOGA					
Chattanooga	53.01	-	WB4LRD		
KNOXVILLE/OAK RIDGE					
Knoxville	53.25	-	WA4YON		
MEMPHIS					
Memphis	53.01	-	WA4KOG	o	WA4KOG
NASHVILLE					
Gallatin	53.45	-	WD4KWP		
Nashville	52.525	52.760	W4PQP		RATS
EAST CENTRAL					
Cookeville	53.19	-	WA4UCE		
NORTH CENTRAL					
Guthrie	53.23	-	KA4ZKL	Xmt-TN Rcv-KY	
SOUTHWEST					
Hickory Vly	53.67	-	KA5TAG	I	
TEXAS					
Allen	53.23	-	WB5UST		
Arlington	53.25	-	WB5KGL		
Austin	53.67	-	WB5PCV		
College Stn	52.525	52.760	K5MW		
Conroe	53.13	-	W5SUR	oe	W5SUR
Corpus Chrsti	52.56	53.160	WD5DON		
El Paso	53.09	-	KC5EJ		
Fort Worth	53.99	-	KA5BYN	PL 2Z	MotrolaRC
Fort Worth	52.68	53.280	WB5AZB	ca	
Henly	52.525	52.800	W5IZN		
Kermit	53.55	-	W5FLA		
Memphis	53.09	-	WB5MEX		
San Antonio	53.13	-	W5VPQ		
San Antonio	52.58	53.180	WA5KBQ	c	
San Antonio	53.04	53.640	WB5ICM	c	
Temple	52.58	52.620	NU5D	I	
Tyler	52.58	53.180	WA5SMB		
UTAH					
WASATCH FRONT					
SLC/Provo	52.525	53.600	K7VGB	o	
VIRGINIA					
WASHINGTON AREA					
Alexandria	53.13	-	WA4CCF	oelr	Alex RC
Alexandria	224.82	52.130	WA4CCF	oerl	Alex RC
#Fairfax	52.48	52.580	KA4DCS		KA4DCS
Fairfax	52.82	52.620	WD4KHP	o	NoVA6MGp
CHARLOTTESVILLE					
Charlottesvl	52.525	52.525	WA4TFZ	I	
Louisa	53.07	-	KA4NNN		

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
DANVILLE					
Danville	53.13	—	WB4GJG		DCC ARC
Ridgeway	53.25	52.255	KE4FJ		
LEXINGTON					
Lexington	53.01	—	K4PQD	I	
LYNCHBURG					
Lynchburg	53.15	—	WB4DBB		
RICHMOND					
Richmond	53.43	—	NB4B	oe	RSMA
ROANOKE					
Roanoke	53.25	—	WB4DBB	I	
SOUTH CENTRAL					
South Boston	53.07	—	WB4YWH	c	
SOUTHEAST					
Norfolk	52.525	+	W4NV		
WEST					
Norton/HiKnob	53.01	—	K4LSP	o PACKET	
WASHINGTON					
EVERETT					
Everett	53.19	—	KW7Y	o	GTE RP GP
Everett	53.93	—	K7KHW	AM Only	
OLYMPIA					
Olympia	53.03	—	K7RBR	oaelx	CPRA
SEATTLE					
Bothell	53.37	—	WA7RYQ	o	WA7RYQ
Seattle	53.29	—	W7FHZ	oex	W7FHZ
Seattle	53.69	—	K7PP	cPL	K7PP
Seattle	53.05	—	K7LED	o	M&K ARC
SPOKANE					
WA Mica Pk	53.29	—	K7LVB	ox	K7LVB
TACOMA					
Tacoma	53.15	—	K7CR	ox	Ch 1 RG
TRI-CITIES					
Rdlsnake Mtn	53.29	—	WA7ACO	o	SE WA VHF
MT VERNON					
Mt. Vernon	53.09	—	K7CR	x	W7UMH
WEST VIRGINIA					
CHARLESTON					
Hernshaw	53.69	52.090	KA8SVR		
Rand	53.72	52.120	N8CDE		
St Albans	53.63	52.030	WD8JKA		
PARKERSBURG					
St Marys	53.17	—	WB8ECC	I	
SOUTH CENTRAL					
Bolt Mt.	53.05	—	N8DKL		
SOUTHWEST					
Danville	53.66	52.060	K8JYR		
WISCONSIN					
MILWAUKEE					
Milwaukee	53.03	—	WB9TRO	oae	WB9TRO

**52—54 MHz
WISCONSIN-CHILE**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Milwaukee	52.68	52.080	WB9ZRB	o	Ind. RS
Milwaukee	52.88	+	WB9WKR	o	Gnflid 6RS
New Berlin	53.05	-	WA9AOL	oe	WA9AOL
Wind Lake	53.33	-	N9DIR	o	N9DIR
BRITISH COLUMBIA					
OKANAGAN VALLEY					
Penticton	53.15	52.155	VE7BEE	o	
VANCOUVER					
Vancouver	53.11	-	VE7ROB	o	
OTHER AREAS					
Kaleden	50.11	50.110	VE7SIX	o	
MANITOBA					
WINNIPEG					
Winnipeg	52.525	52.760	VE4AGA	ol	VE4ADK
NORTHWEST TERRITORIES					
Yellowknife	443.00	52.525	VE8NWT	ol	YARS
ONTARIO					
BARRIE					
Orillia	53.07	-	VE3LSR		LSRA
TORONTO					
Toronto	53.03	-	VE3SIX	aelz	TFMCS
CHILE					
ZONE 3					
Til-Til	53.25	-	CE3AA 9	La Dor- mida	RC de Chile

144.5—148 MHz

Location	Output	Input	Call	Notes	Sponsor
ALABAMA					
ANNISTON					
Alexandria	147.04	+	WD4KTY	oae	AAERC
Anniston	147.09	+	WB4GNA	o	CalhounARA
Jacksonville	146.78	-	N4HOA	o	N4HOA
Lineville	145.43	-	WB4VBA	o	WB4VBA
Munford	146.74	-	W4NTI	o	W4NTI
Sylacauga	145.27	-	W4YH	o	W4YH
Talladega	147.36	+	W4GBQ	o	Tldga ARC
BIRMINGHAM					
Bessemer	145.15	-	N4AHN	o	N4AHN
Bessemer	145.39	-	N4LJE	o	N4LJE
Birmingham	145.19	-	N4IQT	o	N4IQT
Birmingham	145.23	-	WB4TJX	o	WB4TJX
Birmingham	145.41	-	AA4LI	o	Vicn DX Asn
Birmingham	145.45	-	WB4ZNP	o	Cntrpt RC
Birmingham	146.76	-	K4TQR	oae	H & H RA
Birmingham	146.88	-	W4CUE	ope	BARC
Birmingham	146.94	-	W4CUE	oae	BARC
Birmingham	147.28	+	WD4BXA	o	TelPnrRC
Birmingham	147.34	+	WA4MHO	o	WA4MHO
Hayden	146.86	-	N4YI	o	N4YI
Hueytown	425.25	147.470	KD4EM	ot	KD4EM
Hueytown	147.14	+	WA4CYA	o	HueytwRA
Leeds	146.68	-	K4VIZ	o	Leeds RG
Oneonta	146.70	-	N4KKG	oae	BlntCoARC
Pelham	146.98	-	KC4AF	o	ShlbyCoRC
Pell City	145.37	-	KB4LPR	o	KB4LPR
Pell City	146.62	-	WB4ESC	o	StClairRC
Pell City	147.02	+	N4ISB	oa	J&J RA
Warrior	146.84	-	WB4YOX	t	WB4YOX
DECATUR/HUNTSVILLE					
Decatur	146.72	-	W4ATD	oe	DecaturRC
Decatur	147.00	+	W4ATD	oae	DecaturRC
Decatur	147.10	+	WB4HOK	o	NAL DXCib
Harvest	146.64	-	KA4VEY	oae	KA4VEY
Huntsville	145.29	-	W4BLY	o	W4BLY
Huntsville	145.33	-	W4NPZ	o	W4NPZ
Huntsville	145.43	-	WB4LTT	PL	WB4LTT
Huntsville	145.47	-	WO4V	o	Hntsvl RC
Huntsville	146.74	-	WA4DXP	o	WA4DXP
Huntsville	146.94	-	K4IQU	o	NARA
Huntsville	147.12	+	WA4EZW	o	WA4EZW
Huntsville	147.14	+	KB4CRG	o	KB4CRG
Huntsville	147.18	+	WB4LTT	o(ca)	NARA
Huntsville	147.22	+	K4RSB	o	HMARC
Huntsville	147.30	+	N4AVB	o	NAL DXCib
Morgan City	145.13	-	WB4KKV	o	WB4KKV

144-148 MHz

cushcraft

**HAS THE BASE AND
MOBILE ANTENNAS
THAT YOU NEED**

More active hams use Ringo Ranger II because it has more gain, less wind load, and more strength than other 2 meter antennas.

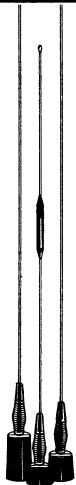
ARX-2B 136-164 MHz, 6 pounds,
excellent gain, 1:1 SWR

Quality mobile antennas styled for good looks. 2 meter antennas have silver plated coils in sealed black ABS housings. 90 lb. magnetic, trunk lip or hole mount models available.

CS-147M 144-147 MHz Mag. Mt.

CS-147T 144-147 MHz Trunk Mt.

CS-147 144-147 MHz $\frac{3}{4}$ " Hole Mt.



cushcraft
CORPORATION

THE ANTENNA COMPANY
48 Perimeter Road, P.O. Box 4680
Manchester, NH 03108

Location	Output	Input	Call	Notes	Sponsor
DOTHAN					
Dothan	145.43	-	WA4QEO	ot	WiregrsRC
Dothan	146.84	-	WA4MZL	o	WiregrsRC
Dothan	147.34	+	WB4ZPI	o	HoustrnARC
Ozark	145.13	-	KA4AFI	oa	KA4AFI
GADSDEN					
Gadsden	145.21	-	WD4FFA	o	WD4FFA
Gadsden	145.49	-	KK4DD	o	KK4DD
Gadsden	146.66	-	K4BWR	oe	67 RG
Gadsden	147.16	+	KJ4MC	oae	GadsdenARC
Gadsden	146.82	-	WB4WO-		
			W	o	WB4WOW
GREENVILLE					
Greenville	146.67	-	K4TNS	oe	ButlerARC
JASPER					
Jasper	146.64	-	K4HRI	o	WalkerARC
Jasper	146.90	-	WB4ACN	o	WB4ACN
Jasper	147.26	+	WA4JUJ	o	WA4JUJ
Sumiton	145.17	-	WA4TPK	o	WA4TPK
MOBILE					
Bay Minette	146.61	-	K4JIE	oe	BldwnCoARC
Foley	146.685	-	WB4OWS	oe	SbldwnCoARC
Mobile	146.82	-	W4IAX	o	MobileARC
Mobile	146.94	-	WB4QEV	o	MCEMA
Mobile	147.02	+	KE4QC		KE4QC
Mobile	147.14	+	W4YXO	o	W4YXO
MONTGOMERY					
Deatsville	147.38	+	N4LWS	oe	N4LWS
Eclectic	147.32	+	N4LWS	oa	SploutARC
Montgomery	145.11	-	NR4A	o	CapCyARC
Montgomery	146.84	-	W4AP	o	MARC
Montgomery	147.18	+	W4AP	o	MARC
Montgomery	147.26	+	N4QT	o	N4QT
Prattville	147.00	-	KA4WZD	o	Mtgy/TskARC
Tuskegee Inst	145.47	-	K4HJX	oe	K4HJX
Tuskegee Inst	146.66	-	K4HJX	oa	K4HJX
Tuskegee Inst	147.14	+	KA4NTI	oae	KA4NTI
Wetumpka	145.17	-	WA4MTG	o	WA4MTG
Wetumpka	146.90	-	K4IZN	o	K4IZN
TUSCALOOSA					
Tuscaloosa	145.35	-	KX4I	o	KX4I
Tuscaloosa	146.82	-	W4KCQ	oae	TARC
Tuscaloosa	147.06	+	KX4I	o	KX4I
Tuscaloosa	147.30	+	WD4DAT	o	W AL ARS
CENTRAL					
Clanton	147.10	+	WB4UQT	o	Clntn ARC
Montevallo	145.29	-	N4GEG	o	N4GEG
EAST CENTRAL					
Alexandr City	146.96	-	WA4KIK	o	L Mrtn RC
Auburn	147.06	+	KA4Y	o	KA4Y
Auburn	147.24	+	K4RY	o	AbnU ARC
Lanett	147.00	+	K4DXZ	oe	CVARC

Location	Output	Input	Call	Notes	Sponsor
Opelika	146.94	-	W4ZBA	o	E AL ARC
Opelika	147.12	+	W4ZBA	o	E AL RC
Phenix City	146.72	-	WA4QHN	o	WA4QHN
Roanoke	147.20	+	K4JTW	oe	RndlphRC
NORTH CENTRAL					
Cullman	145.31	-	AC4C	o	AC4C
Cullman	146.80	-	AK4B	o	CullmanRC
Hackleburg	145.11	-	WA4QXB	o	WA4QXB
Hartselle	146.78	-	WB4VHP	o	WB4VHP
NORTHEAST					
Albertville	145.11	-	WA4QKC	o	WA4QKC
Albertville	147.06	+	K4CWD	oa	Mrshi ARC
Arab	146.92	-	W4UXD	oa	W4UXD
Cedar Bluff	147.27	-	WA4PJE	oae	DekalbARC
Guntersville	147.38	+	NB4D	o	K4CZZ
Scottsboro	146.90	-	K4YMB	oae	K4YMB
Scottsboro	147.24	+	K4OJJ	o	GnrMtRC
Section	147.36	+	WA4PKB	oe	NE AL HRC
Stevenson	146.98	-	WA4PJP	o	WA4PJP
NORTHWEST					
Anderson	147.20	+	WB4NNX	oe	TVRG
Cherokee	146.76	-	K4YVV	o	K4YVV
Cherokee	146.88	-	K4YVV	o	K4YVV
Florence	147.32	+	WB4DIN	oae	WB4DIN
Haleyville	145.27	-	K4KQE	o	K4KQE
Haleyville	146.78	-	WA4YYL	o	WA4YYL
Killen	146.68	-	WB4NQH	oae	WB4NQH
Killen	146.82	-	WB4NQH	oa	FILdCoARC
Moulton	146.96	-	N4AKW	oae	Bankhd ARC
Muscle Shoals	146.62	-	W4JNB	oae	MSARC
SOUTH CENTRAL					
Andalusia	146.94	-	K4TGU	o	CvngtnARC
E Brewton	146.97	-	WA4TYH	o	WA4TYH
SOUTHEAST					
Black	145.41	-	WG4D	o	WG4D
Enterprise	147.24	+	WD4ROJ	oae	EntrprsRS
Eufaula	146.78	-	K4BOE	o	Efl ARC
Eufaula	147.28	+	K4BOE	o	K4BOE
Headland	147.20	+	WA4WIE	o	SHARA
New Brocton	146.98	-	WA4WCW	o	WA4WQW
Opp	146.64	-	KB4FSK	oa	OppRptAsn
Phenix City	145.37	-	KE4GR	o	KE4GR
Phenix City	146.61	-	W4FIZ	o	Cimbs ARC
Phenix City	146.88	-	N4AGO	o	N4AGO
Seale	146.80	-	N4AGO	o	N4AGO
SOUTHWEST					
Demopolis	146.64	-	W4TLV	o	W4TLV
Grove Hill	147.28	+	WB4THU	oe	ClarkeARS
WEST CENTRAL					
Ethelsville	147.16	+	K4PHH	o	K4PHH
Fayette	147.12	+	K4ACL	o	FayetteRC
Fayette	147.20	+	N4GRX	o	N4GRX

Location	Output	Input	Call	Notes	Sponsor
Selma	145.31	-	K4OOV	o	SDC ARC
Selma	146.72	-	K4IPF	o	SDCRC
Selma	147.22	+	WD4HOT	o	Selma ARC
Selma	147.36	+	K4OOV	o	SDC ARC
Thomaston	147.00	+	WA4GNA	o	WA4GNA
Vernon	146.66	-	KC4UG	oa	TriCoARC
ALASKA					
ALEUTIANS					
Kodiak	146.76	-	KL7AF	o	KL7AF
Kodiak	146.88	-	KL7HIX	oa	SPARK
INTERIOR					
Delta Jct	146.82	-	KL7KC	o	ArcticARC
Fairbanks	146.88	-	KL7KC	oel	ArticARC
Fairbanks	146.94	-	KL7KC	oae	ArticARC
Fairbanks	146.97	-	AL7AC	oa	BorealisARC
Galena	146.67	-	KL7AA	IDITAROD	Alascom
L Minchumina	146.01	147.960	KL7IS	o L-Wide split, 1.95MHz	KL7IS
North Pole	146.79	-	AL7AC	o	BorealisARC
PANHANDLE					
Duncan Canal	147.36	+	AL7DS	ol	SARA
Haines	146.94	-	KL7CQF	o	KL7CQF
Juneau	146.82	-	KL7RH	oal	JARC
Juneau	147.00	-	KL7HFI	ol	JARC
Juneau	147.00	+	KL7HFI	ol	JARC
Juneau	147.30	+	WL7BIL	oaer	ARES
Ketchikan	146.79	-	KL7IEN	oa	KARC
Sitka	146.82	-	KL7FFR	o	Sitka ARC
Zarembo Isl	147.30	+	W6SJJ	ol	SARA
SOUTH CENTRAL					
Anchorage	146.67	-	KL7AA	IDITAROD	Alascom
Anchorage	146.82	-	KL7EB	ol	AARC
Anchorage	146.94	-	KL7AA	oaelz	AARC
Anchorage	146.97	-	KL7CC	cPLa	KL7CC
Anchorage	147.30	+	KL7ION	oaer	PARC
Dillingham	146.94	-	KL7N	oa	KL7N
Eagle River	145.45	-	KL7GG	o(ca)ez	KL7GG
Eagle River	147.39	+	KL7GG	o(ca)ez	KL7GG
Homer	146.91	-	KL7JL	oe	Homer ARC
Hope	146.79	-	AL7EB	o	AARC
Palmer	146.64	-	KL7DOB	o	KL7DOB
Soldotna	146.73	-	KL7JDR	o	KL7JDR
Tatalina	146.73	-	KL7AA	IDITAROD	Alascom
Valdez	146.94	-	KL7GQ	oae	KL7GQ
Valdez	147.09	+	KL7GQ	o	KL7GQ
WEST					
Nome	146.67	-	KL7AA	IDITAROD	Alascom

Location	Output	Input	Call	Notes	Sponsor
Nome	147.09	+	AL7CE	o	AL7N
Unalakleet	146.73	-	KL7AA	IDITAROD I	Alascom
ARIZONA					
CASA GRANDE					
Casa Grande	146.98	-	W7GVT	o	CGRA
Coolidge	145.21	-	N7DAI	o	KC7KF
COTTONWOOD					
Jerome	147.22	+	KQ7T	o	VVARA
FLAGSTAFF					
Bill Wms Mt	146.79	-	NZ7D	ox	BWRC
Flagstaff	146.90	-	NN7D	o	NN7D
Mt Elden	146.82	-	W7KWL	ox	CoconinoARC
Mt Eldon	147.08	+	KA7TWW	oax	KA7TWW
Mt Eldon	147.28	+	NJ7E	oelx	N Link Assn
GLOBE					
Globe	145.31	-	KQ7Y	o	WB7QON
Pinal Pk	145.25	-	WA7ZNY	ZIAolx	MARA
Pinal Pk	146.74	-	WA7HUH	orx	GilaCoRACES
Pinal Pk	147.20	+	WB7QOE	cx	PMAG
KINGMAN/LAKE HAVASU CITY					
Hualapai Mt	146.76	-	K7EIK	ox	KingmanARC
Kingman	147.15	+	WB7ULD	oex	WB7ULD
L Havasu City	146.61	-	W7MCF	o	LHC ARC
L Havasu City	146.97	-	W7LWE	o	N7AV
Parker	146.85	-	WB7NOU	o	WB7NOU
PHOENIX					
Apache Jct	146.79	-	W7KOS	o	W7KOS RG
Apache Jct	147.12	+	WB7TJD	oe	SARC
Central Phnx	145.11	-	WB7BNI	oy	MCRG PACKET
Central Phnx	146.64	-	K7VOR	oae	ARA
Central Phnx	146.82	-	WB7BNI	oe	MRCG
Central Phnx	146.85	-	W7WGW	ol	W7WGW
Estrella Mt S	147.10	+	K7PYK	oeyx	K7PYK
Glendale	147.30	+	K7NHR	o	K7NHR
Mt. Ord	145.49	-	WB7UAN	cx	RenoPkRG
Mt. Ord	146.66	-	KA7BTS	ox	Mt Ord RG
Mt. Ord	146.92	-	W7MDY	oaelx	ARA
Mt. Ord	147.36	+	W7MDY	oex	ARA
Phnx Metro	147.33	+	K5VT		CADXA
Phnx/ E Mesa	146.72	-	W7SBZ	oa	MARA
Phoenix	145.27	-	WB7UMI	o	RA of Phnx
Phoenix	146.96	-	WB2WHC	o	
Phoenix	147.06	+	W7UXZ	oe	W7UXZ
Phoenix	147.28	+	W7WGW	o	MMRG
Scottsdale	145.33	-	WB7QDR	o	WB7QDR
Scottsdale	145.47	-	N7BBL	o	N7BBL
Scottsdale	147.18	+	W7EFQ	oe	SARC
Scottsdale	147.33	+	ND7O	o	ND7O
ScottdaleArpt	146.76	-	WA7ZZT	o	ARA
Shaw Butte	146.68	-	WA6HRX	oex	WA6HRX
Shaw Butte	147.24	+	KA7DSY	oaelx	ARA

Location	Output	Input	Call	Notes	Sponsor
South Mtn	145.41	-	W7SBZ	olxy	W7SBZ
Sun City	145.45	-	K6SVR	o	
Tempe (ASU)	145.39	-	W7TJV	o	WB6TIX
West Phoenix	145.17	-	W1OQ	o	W1OQ
West Phoenix	145.19	-	KF7B	o	Intel ARC
West Phoenix	145.19	-	KA7WVV	o	DEVRY ARS
West Phoenix	145.21	-	KA7CKG	o	KA7CKG
West Phoenix	145.23	-	KA7IOG	oPL 1Z	KA7IOG
West Phoenix	145.37	-	W1OQ	ox	MINGUSARC
West Phoenix	145.43	-	W7JCH	o	W7JCH
Wh Tanks Mt	145.13	-	W7GNP	oyx	MCRG RTTY
Wh Tanks Mt	146.70	-	W7EX	ZIAoelx	ARA
Wh Tanks Mt	146.94	-	W7EX	oex	ARA
Wickenburg	145.47	-	W7DQS	oPL	W7DQS
PRESCOTT					
Mingus Mt	147.00	+	WA7UID	oex	MngsMtRG
Prescott	146.88	-	W2YAV	o	W7YAV
Prescott	147.03	+	K7ZUY	o	Prsct ARC
TUCSON					
Avra Valley	145.23	-	WB7VON	o	WB7VON
Green Valley	145.29	-	W8SXX	o	GVARC
Green Valley	145.43	-	WB6TYP	o	WB6TYP
Mt Bigelow	145.15	-	N7CL	oex	TRA
				PACKET	
Mt Bigelow	147.08	+	W7HSG	oex	Tucson RA
Mt Lemmon	146.88	-	K7OMR	ox	Tucson RA
Mt Lemmon	147.15	+	KD7QK	ZIAolx	AK7Z
Tucson	145.17	-	K7VAU	o	SbbrShrn
Tucson	145.31	-	N7CRS	o	N7CRS
Tucson	145.33	-	KA7LVX	o	KA7LVX
Tucson	145.45	-	K7KZ	c	IBM ARC
Tucson	146.61	-	AK7Z	o(ca)	AK7Z
Tucson	146.66	-	AK7Z	o	AK7Z
Tucson	146.68	-	N7IQV	oe	COTE-RAC
Tucson	146.79	-	K7CC	oe	BorderARTeam
Tucson	146.82	-	W7HSG	oat	Tucson RA
Tucson	146.85	-	AG7H	oe	AG7H
Tucson	146.94	-	K7CC	oa	BorderARTeam
Tucson	147.06	+	WA6ZKH	o	WA6ZKH
Tucson	147.22	+	WA7IYG	oPL 1Z et	U of AZ ARC
Tucson	147.30	+	K7CET	or	PimaRACES
Tucson	147.39	+	W7JQM	o	Catalina ARC
WINSLOW/HOLBROOK					
Dry Lakes	146.85	-	W7PJY	o	Dry Lks RG
YUMA					
Impri Vly, CA	146.74	-	KE7KZ	ox	KE7KZ
Yuma	146.79	-	WA6PEZ	oax	WA6PEZ
CENTRAL					
L Montezuma	147.33	+	W7NA	o	W7NA
Payson	145.17	-	N7AQO	o	N7AQO
Payson	147.39	+	W7BNN	ox	Tonto ARC

Location	Output	Input	Call	Notes	Sponsor
Towers Mt	147.26	+	W1OQ	oex	MMRG
Wildflower	145.35	-	KA7TMT	oex	DAWN
EAST					
Carol Spgs Mt	146.97	-	N7ENS	oex	N7ENS
Greens Peak	146.61	-	N7ENS	oex	GPRG
Jacks Pk, NM	145.21	-	N5IA	ZIAolx	JcksPkARA
Porter Mt	146.64	-	WA7GWG	oex	KachinaARC
EAST CENTRAL					
Holbrook	146.68	-	KA7ARZ	o	NavajoCoARC
Showlow	145.19	-	N7EBG	o	N7EBG
NORTH CENTRAL					
Page/NavajoMt	146.94	-	WA6LKD	o	
NORTHEAST					
Roof Butte	146.82	-	KK5C	ox	KK5C
Sanders	146.76	-	WA7WIY	ox	DryLksRG
SOUTHEAST					
Bisbee/MuleMt	146.76	-	WA7KYT	ox	CochiseFMA
Bisbee/MuleMt	147.03	+	W7DZG	ox	SEARS
Gutherie Pk	146.94	-	N5IA	ZIAoalx	EAARS
Heliograph Pk	146.90	-	N7XL	oex	EAARS
Patagnia/RdMt	146.64	-	W7JPI	oerx	W7JPI
SOUTHWEST					
Quartzsite	145.31	-	WB7FIK	ZIAolx	N5IA
ARKANSAS					
EL DORADO					
El Dorado	147.03	+	N5AXE	o	S AR ARC
El Dorado	147.33	+	K5QNK	o	S AR ARC
FAYETTEVILLE					
Bella Vista	147.03	+	KA5BVH	oe	NW AR ARC
Fayetteville	145.45	-	WF5X	o	U of AR
Fayetteville	146.67	-	WF5X	oae	
Fayetteville	146.76	-	KA5BML	oe	NW AR ARC
Springdale	146.70	-	KA5BML	o	NW AR ARC
FORT SMITH					
Cavanal Mt OK	146.64	-	N5ZS	oe	FSARC
Fort Smith	146.94	-	W5ANR	o(ca)	FSAARC
Fort Smith	146.97	-	W5LKR	oae	SRMC
Van Buren	146.895	-	KA5PZR	ol	
HOT SPRINGS					
Hot Springs	146.88	-	WA5BRF	o	HtSpgsARC
Hot Springs	147.18	+	WB5PIB	o	HtSpgsARC
JONESBORO					
Blytheville	146.67	-	W5ENL	oe	MissCoARA
Egypt	145.15	-	K0JXI	ol	K0JXI
Jonesboro	146.61	-	K5RAG	oa	JARC
Jonesboro	147.21	+	K5CRS	o	K5CRS
Walnut Ridge	146.79	-	KA5QOZ	o	WIntRdgRC
LITTLE ROCK					
Benton	146.64	-	W5SMZ	o	SalineARC
Benton	147.12	+	W5BIP	o	SalineARC
Conway	145.21	-	N5ARX	o	ConwayARC
Conway	146.97	-	WB5NXJ	o	ConwayARC

Location	Output	Input	Call	Notes	Sponsor
Little Rock	145.45	-	WB5LRP	o	WB5LRP
Little Rock	145.49	-	AF5M	o	CAR DXCib
Little Rock	146.67	-	WB5GFA	o	WB5GFA
Little Rock	146.73	-	WA5PGB	o	
Little Rock	146.85	-	N5CQE	oa	N5CQE
Little Rock	146.94	-	W5RXU	oel	CAREmgNt
Little Rock	147.06	+	WB5FDP	oae	CAREmgNt
Little Rock	147.15	+	N15D	oep	N15D
Little Rock	147.30	+	W5RXU	oy	CAREmgNt
MALVERN					
Malvern	145.39	-	KA5RRL	o	MalvernARC
Malvern	147.36	+	W5BXJ	oael	HSCES
PINE BLUFF					
Pine Bluff	146.70	-	K5DAK	o	PBARC
Pine Bluff	147.24	+	K5ECJ	oa	
WEST MEMPHIS					
Forrest City	146.76	-	KD5DF	o	
West Memphis	147.15	+	WA5KUB	oe	WMRA
West Memphis	147.33	+	KA5BFC	oe	ITT Comm
Wynne	145.31	-	A15J	o	WynneARC
EAST CENTRAL					
Helena	146.685	+	NJ5H	oal	NJ5H
Stuttgart	147.00	-	W5BDR	o	W5BDR
West Helena	146.685	-	N5JLJ	oal	N5JLJ
NORTH CENTRAL					
Alco	145.25	-	W0DWS	o	W0DWS
Batesville	147.27	+	NG5M	o(ca)e	BCARC
Clinton	146.91	-	WD5CAA	o	ClintonRC
Culpepper	145.37	-	WD5GTT	ol	WD5GTT
Eureka Spgs	146.835	-	K5AA	o	LSARC
Greers Ferry	147.33	+	N5DDI	o	GFLRC
Hardy	145.19	-	NX5P	o	Hardy ARC
Harrison	147.00	-	WD5GHD	o	N AR ARS
Harrison	147.315	+	WA0LIN	o	HrrsnRC
Heber Springs	145.11	-	WD5C	o	HSARC
Jasper	146.61	-	W5KL	oe	W5KL
Lakeview	147.24	+	KB5BBH	o	Lk Rvr RA
Mountain Home	146.88	-	W5ASD	o	Ozark ARC
Mountain Home	147.06	+	K5FOY	oa	K5FOY
Searcy	147.39	+	WB5IGF	o	WhiteCoRC
Yellville	146.73	-	KC5LL	o	
SOUTH CENTRAL					
Camden	146.91	-	KE5OM	o	CamdenARC
SOUTHEAST					
Crossett	146.64	-	WB5QBG	o	CARC
SOUTHWEST					
DeQueen	146.73	-	WA5LTA	o	DeQueenRC
Mena/Rich Mt.	146.79	-	K5PS	o	OchtaARA
WEST CENTRAL					
Danville	147.00	+	WB5TLB	o	
Dardanelle	147.33	+	WB5MSM	o	
Gurdon	147.27	+	WB5QVE	o	

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KENWOOD

KENWOOD U.S.A. CORPORATION
2201E. Dominguez St., Long Beach, CA 90810
P.O. Box 22745, Long Beach, CA 90801-5745

Location	Output	Input	Call	Notes	Sponsor
Ola	147.21	+	WA5UBK	oa	
Russellville	146.82	-	K5PXP	oe	ARVARF
Russellville	147.03	+	K5PXP	oa	Rslvl ARC
Russellville	147.09	+	K5PXP	oe	ARVARF

CALIFORNIA**NO CAL**

All new two-meter sanctions issued from 9/13/87 will operate full-time CTCSS on receive and transmit, using EIA standard CTCSS tones.

MONTEREY BAY AREA

King City	145.33	-	WB6IZF		WB6IZF
King City	145.37	-	KA6AZI		WmsHIARRS
MONTEREY	145.37	-	W6LIO	oely	W6LIO
MONTEREY	145.43	-	WA6CXN	o	MRRBG
MONTEREY	145.47	-	K6JE	oe	FmmtPkRA
MONTEREY	146.73	-	KA6AZI	oely	WHARRS
MONTEREY	146.91	-	WB6CAN	o	MontBayRC
MONTEREY	146.94	-	N6AHW	ol	MRRBG
MONTEREY	146.97	-	K6LY	oa	NPARC
#MONTEREY	147.00	-	WB6HUK	oep	SalinAREC
MONTEREY	146.085	+	N6AHW	ol	MRRBG
MONTEREY	147.945	-	N6HRX	ol	MRRBG
MONTEREY	147.975	-	WB6SAT	c	WB6SAT
Pt. Sur	146.94	-	WB6GGY	ol	MRRBG
SANTA CRUZ	146.79	-	K6BJ	o	SntaCrzRC

NORTH COAST AREA

DEL NORTE	146.88	-	W6RNL	o	FarWestRA
#DEL NORTE	147.18	+	K6HY	oe	DelNrteRC
HUMBOLT	146.61	-	W6RNL	o	FarWestRA
HUMBOLT	146.70	-	WA6ICB	ol	WA6ICB
HUMBOLT	146.70	-	W6RNL	o	FarWestRA
HUMBOLT	146.76	-	W6RNL	oa	FarWestRA
#HUMBOLT	146.79	-	KE6WC	o	SHbitARES
HUMBOLT	146.94	-	W6RNL	o	FarWestRA
#HUMBOLT	147.00	+	W6RNL	o	FarWestRA
#HUMBOLT	147.06	+	WA6JWB	o	
MENDOCINO	145.13	-	K7WWA	o	MCAP
#MENDOCINO	146.79	-	NA6T		MCARA
#MENDOCINO	146.82	-	WA6FBL	l	MCARA
MENDOCINO	146.88	-	WA6QXV	oer	RERA
MENDOCINO	147.825	-	NX6G		AB ARC
#MENDOCINO	147.15	+	W6LGY	oaer	RC ARC
MENDOCINO	147.21	+	WB6KFA	PL 1A	WB6KFA

NORTH EAST AREA

#LASSEN	146.88	-	W6EXP	o	LassenARC
MODOC	146.97	-	WB6HMD	o	

SACRAMENTO VALLEY AREA

AMADOR	146.835	-	WA6WIY	oPLaerl	AmdrCoARC
AMADOR	147.165	+	W6SF	oaer	StocktnRC
BUTTE	145.31	-	KI6ND		KI6ND
BUTTE	146.85	-	W6RHC	oaerz	GEARS
BUTTE	146.94	-	W6ECE		Chst ARA
BUTTE	147.975	-	WB6RHC	o	WB6RHC

A black and white photograph of a Yaesu FT-727R dual-band handheld radio. The radio is shown vertically, with its antenna extending from the top. The front face of the radio features a speaker grille, a small LCD display, and a control panel with numerous buttons. The text 'YAESU FT-727R' is visible at the top of the device, and 'DUAL BAND HANDIE' is printed on the front panel. The radio is connected to a coiled cable on the left side.

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YAESU

Yaesu USA
17210 Edwards Road
Cerritos, CA 90701
(213) 404-2700

Prices and specifications subject to change without notice.

Location	Output	Input	Call	Notes	Sponsor
BUTTE	147.30	+	K6NP	ol	JISP RC
BUTTE	147.39	+	W6ECE	c	W6ECE
CONTRA COSTA	146.67	-	W6JYB	o	
#EL DORADO	146.805	-	KA6GWY	o(ca)el	KA6GWY
EL DORADO	147.825	-	W6HBH	o(ca)el	EDC ARC
GLENN	147.705	-	K6BIQ		
LAKE	146.775	-	KA6JJW	o	
LAKE	147.675	-	N0EDS	PL	
LAKE	147.945	-	WA6CJF	PL	
NEVADA	147.015	+	N6AUB	o	NevCoARC
NEVADA	147.285	+	W6ZUZ	(ca)e	W6ZUZ
PLACER	145.43	-	K6ARR	o	SFARC
PLUMAS	145.47	-	K6BJF	or	PlumRACES
SACRAMENTO	145.13	-	WB6HEV	o	WB6HEV
SACRAMENTO	145.19	-	K6IS	o	N His RC
SACRAMENTO	145.23	-	W6JYQ	oea	SAC AP
SACRAMENTO	144.95	144.950	W6TI	cPL 2ZI	W6GO
SACRAMENTO	146.61	-	WA6LWP	o	SHARP
#SACRAMENTO	146.625	-	WB6DUA	o	WB6DUA
SACRAMENTO	146.79	-	W6HIR	o	RAMS
SACRAMENTO	146.91	-	W6AK	o	AmaEmgNet
SACRAMENTO	147.195	+	N6ICW	ol	
SACRAMENTO	147.30	+	K6NP	ol	JSP RC
SACRAMENTO	147.39	+	WA6MNM	o	STAR
SHASTA	145.29	-	K6ICZ		K6ICZ
SHASTA	146.64	-	WA6IEO	o	TinCupRG
SHASTA	146.76	-	W6QWN	o	W6QWN
SHASTA	147.15	+	WA6KKH		IntrmtnRC
SISKIYOU	146.67	-	WA6WTT	o	WB6FYL
SISKIYOU	146.79	-	K6ZZA	o	SARC
SISKIYOU	146.82	-	W6OMR	o	SCRACES
TRINITY	146.73	-	WD6FHX		TrinARNet
YOLO	146.97	-	WB6VKH	oe	Brysa ARC
YUBA/SUTTER	146.085	+	WD6AXM	o	YSARC
SAN FRANCISCO BAY AREA					
ALAMEDA	145.13	-	K6EAG	o	HaywrdARC
ALAMEDA	145.35	-	WA6SDA	oPL	Liv RACES
#ALAMEDA	146.655	-	W6OA	ol	Liv RACES
#ALAMEDA	146.775	-	WA6YHJ	cPL	
ALAMEDA	146.82	-	WB6TXD	o	GPVHFARC
ALAMEDA	146.88	-	WB6NDJ	o	VHFRptInc
ALAMEDA	146.025	+	WA6KGD		
ALAMEDA	147.015	+	WA6PWW	o	TriCoARC
ALAMEDA	147.03	+	N6DOD	PL 5A	Alameda Co RC
ALAMEDA	147.045	+	N6HZG	o	Sunol RG
ALAMEDA	147.12	+	AD6X	o	LARK
ALAMEDA	147.21	+	WB6TCS	o	PSRC
ALAMEDA	147.24	+	W6RGG	or	NCCC
CONTRA COSTA	145.11	-	WD6EZC	o	CCCC
CONTRA COSTA	145.33	-	K6POU	o	
CONTRA COSTA	145.43	-	AD6D	c	Liv RACES
CONTRA COSTA	146.895	-	K6IH	oa	K6IH

Location	Output	Input	Call	Notes	Sponsor
CONTRA COSTA	146.355	+	WB6BIU	o	N Gate RA
CONTRA COSTA	147.735	-	WA6HAM	PLI	
CONTRA COSTA	147.06	+	W6CX	o	MtDbloARC
Fremont	146.94	-	W6JKA		W6JKA
MARIN	145.29	-	K7IJ	o	WA6TWX
MARIN	145.41	-	WA6EUZ	o	ADC Assoc
MARIN	145.49	-	WA6EUZ	o	ADC Assoc
MARIN	146.70	-	K6GWE	Y RTTY	ACS
MARIN	147.33	+	K6GWE	o	ACS
NAPA	147.18	+	WA6ZQH	c	MtStHelna
SAN FRANCISCO	146.79	-	WB6FDT	o	GSLPARC
SAN FRANCISCO	147.705	-	K6TW	oae	K6TW
SAN MATEO	145.15	-	W6PW	oe	SFRC
SAN MATEO	145.37	-	KB6LT	o	SHRINE RA
#SAN MATEO	146.61	-	W6EDE	cPL	NCCS
SAN MATEO	146.67	-	W6BUR	c	
SAN MATEO	146.85	-	WA6QFR	o	GorillaRC
SAN MATEO	146.865	-	WB6JKV	oelr	GrSMRACES
SAN MATEO	146.925	-	WA6TOW	o	Cstsd ARC
SAN MATEO	147.09	+	WB6CKT	o	WB6CKT
SAN MATEO	147.285	+	WB6ASD	o	HMBRC
SAN MATEO	147.30	+	WB6VIG	o	UnitedAir
SANTA CLARA	145.19	-	WA2IBM	ol	IBM ARC
SANTA CLARA	145.23	-	W6APZ	o(ca)	SPARK/SRI
SANTA CLARA	145.27	-	W6ASH	oaez	SPECS
SANTA CLARA	145.39	-	W6DYL		S BAY RG
SANTA CLARA	145.45	-	K6FB	oel	LCHPARC
#SANTA CLARA	146.625	-	WA6QDP	c	MRRN
SANTA CLARA	146.64	-	W6WSH	o	PRCSJ
SANTA CLARA	146.76	-	WB6OQS	oael	SCVRS
SANTA CLARA	146.115	+	WB6ADZ	oaez	SVARS
SANTA CLARA	146.385	+	W6UU	o	SCCARA
SANTA CLARA	147.675	-	WD6FXK	oa	FXK Assoc
SANTA CLARA	147.825	-	K6THR	oae	GVVHFS
SANTA CLARA	147.885	-	K6ILN		MercuryRA
SANTA CLARA	147.975	-	W6OJO	o	
SANTA CLARA	147.12	+	N6RZ	oa	SLV RC
SANTA CLARA	147.15	+	WA6YCZ	cPLa	BAYCOM
SANTA CLARA	147.165	+	WB6KHP	oaelz	CFMA
SANTA CLARA	147.195	+	WA6WER		CPRA
SANTA CLARA	147.315	+	WA6RCX	oPLae	VarianARC
SANTA CLARA	147.36	+	W6TI	cPL 2Z	NCA DXClb
SANTA CLARA	147.39	+	W6PIY		WVARA
SOLANO	145.31	-	WA6YXV	o	
SOLANO	147.00	-	WA6UGY	oPL	MtVacaRC
SOLANO	147.27	+	W6AEX	ol	SARO
SONOMA	145.17	-	WB6RHP	o	WB6RHP
SONOMA	145.25	-	WA6YGD	o(ca)er	RSMC
SONOMA	144.91	144.910	K6ANP		
SONOMA	146.73	-	WB6PVS	oer	SntaCrzRC
SONOMA	146.91	-	WB6SXC	B 2100	SnomMtRS
SONOMA	147.12	+	KD6LC	o	

Location	Output	Input	Call	Notes	Sponsor
SAN JOAQUIN VALLEY AREA					
CALAVERAS	145.17	-	WB6MFV	oel	FwlrPkRG
CALAVERAS	145.31	-	K6LHR	o	CARS
FRESNO	145.13	-	WB6TIA	o	ACES
FRESNO	145.23	-	KB6LI	o	
FRESNO	146.70	-	WB6ITM	y	CCATS
FRESNO	146.79	-	WB6JIT	a	CCAC
FRESNO	146.82	-	K6KDM	o(ca)	K6KDM
FRESNO	146.85	-	K6OGX	o	BrMtBrcst
FRESNO	146.94	-	W6TO	o	FresnoARC
#FRESNO	146.985	-	KB6AIR	oa	CARTS
FRESNO	147.105	+	W7POR	oy	W7POR
FRESNO	147.15	+	WB6QDN	o	WB6QDN
#FRESNO	147.24	+	W6DCP	oe	N6GSM
FRESNO	147.30	+	WD6FIP		
FRESNO	147.33	+	W6IYY	oaelz	STPK ARC
#FRESNO	147.39	+	WB6GVQ		
#KERN	145.15	-	WA6QFJ	o	WA6QFJ
KERN	145.35	-	WA6QFJ	o	
KERN	146.67	-	WA6CLS	o	
KERN	146.91	-	WB6VGZ	ol	
KERN	146.115	+	K6YDW		BMRG
#KERN	147.03	+	WA6GML	o	
#KERN	147.09	+	N6UR	o	Delano RS
#KERN	147.09	+	KA6BZP	o	
KERN	147.12	+	K6APE	o(ca)	
#KERN	147.30	+	WA6QFJ	o	WA6QFJ
MADERA	147.18	+	W6WGZ	o	MaderaARC
MARIPOSA	147.855	-	WB6INM	o	MCRACES
MARIPOSA	147.03	+	W6BXN	oel	TurlockRC
MONO	147.27	+	WA6TYU	ol	
SAN JOAQUIN	145.21	-	WA6SEK	oa	WA6SEK
SAN JOAQUIN	146.985	-	WA6KTK	o	
#SAN JOAQUIN	147.21	+	W6BWK		Delta ARC
STANISLAUS	145.39	-	WD6EJF	oaelr	SARA
STANISLAUS	146.88	-	WA6TCG	o	CVVHFFMC
STANISLAUS	146.355	+	WA6OYF	oaer	SC ARES
TULARE	145.31	-	WA6CYN	o	PrtrvIARA
TULARE	146.61	-	N6DYJ	o	WA6SBM
TULARE	146.655	-	K6LSB	o	PrtrvIARA
TULARE	146.88	-	WA6BAI	o	TulareARC
TULARE	146.97	-	WA6RLW	o	RckyHIRA
TUOLUMNE	146.115	+	W6FGC		
TUOLUMNE	147.945	-	W6FEJ	o(ca)ez E.L.T. Monitor	TolumneRA
SOUTH CENTRAL COAST AREA					
SAN LUIS OBSP	145.17	-	KF6QX	oal	MRRBG
SAN LUIS OBSP	146.76	-	W6BHZ	o(ca)l	CalPolyRC
SAN LUIS OBSP	147.09	+	K6KZT	B 1800	K6KZT
TAHOE/RENO AREA					
EL DORADO	146.85	-	W6CSP	o(ca)e	Tahoe ARA
EL DORADO	146.94	-	WA6FJS	o	WA6FJS

Location	Output	Input	Call	Notes	Sponsor
PLACER	145.27	-	WB6GWZ	o	PCSheriff
PLACER	146.64	-	WA6FWU	o	PC S&R
PLACER	146.745	-	WA6VVZ		PC S&R
SO CAL					
SO CAL	146.565	146.565	T-HUNTS	o	
BAJA CALIFORNIA					
Cerro Bola, MX	147.33	+	XE2RFY	ol	
Ensenada, MX	145.20	-	XE2RCO	ol	
Ensenada, MX	145.34	-	XE2CRC	ol	
Ensenada, MX	145.43	-	XE2SQN	ol	
Ensenada, MX	146.82	-	XE2EBC	o	
Mexicali, MX	146.60	-	XE2VM	o	MxciVHFAssoc
Mexicali, MX	146.145	+	XE2CPT	c(ca)	
Rumorosa, MX	145.10	-	XE2RRR	ol	
SnPdroMrtr, MX	146.97	-	XE2SPM	oel	
Tijuana, MX	145.10	-	XE2STA	c(ca)	
Tijuana, MX	145.41	-	XE2KAR	o	
Tijuana, MX	145.46	-	XE2RP	o	
Tijuana, MX	145.68	-	XE2RCB	o	RC Tijuana
Tijuana, MX	146.94	-	XE2RBC	o	CREBC
IMPERIAL COUNTY					
Brawley	147.12	+	WK6M	o(ca)e	
Table Top Mt.	146.67	-	WK6M	oe	IMARC
INYO COUNTY					
Mazourka Peak	146.76	-	W6TD	oa E-Solar	Lo-Inyo ARS
Silver Peak	146.91	-	W6IWY	oel	
Silver Peak	146.94	-	W6IWY	oe	
Silver Peak	147.06	+	W6IWY	oPL 1Ae	
Trail Peak	147.21	+	W6TD	oE-Solar	LoInyoARS
KERN COUNTY					
Bird Spg Pass	146.085	+	WA6UYW	oel	BSRA
El Paso Pk	147.00	+	WB6VQY	oae	
El Paso Pk	147.06	+	W6IWY	oPL 1B	
Ridgecrest	146.64	-	WA6YBN	oer	Sierra ARC
Tehachapi	147.06	+	W6PVG	oaez	SSARS
LOS ANGELES COUNTY					
Baldwin Hills	146.925	-	WA6TFD	oPL 2A (ca)elz	BHARC
Bel Air	146.67	-	W6YEY	oPL 4A (ca)z	Henry Radio
Bel Air	147.03	+	WA6GTT	c(ca)ez	Bel Air RC
Beverly Hills	145.42	-	WA6OLX	c(ca)	
Buzzard Peak	145.46	-	W6FXN	o(ca)lz E-Solar	BPRA
Canoga Park	147.945	-	WD6EZI	o(ca)ez	Hughes ARC
Canyon Cntry	146.97	-	WD6AJD	oe	
#Castro Peak	144.53	+	WT6T	cE-Solar	RR ARC
Castro Peak	147.225	+	K6JHX	c(ca)e lrz	AGOURA RA
Catalina Isl	147.09	+	AA6DP	oel	CARA
Contractrs Pt	146.70	-	W6IWO	y	SCATS
Contractrs Pt	147.18	+	WA6BSC	c	

Location	Output	Input	Call	Notes	Sponsor
Diamond Bar	146.64	-	KF6KM	cr	DBARS
Duarte	146.085	+	KA6AMR	o(ca)z E-Solar	SGVRCRA
Flint Peak	147.705	-	K6QQN	oel	Pasadena ARC
Glendale	147.12	+	WA6NRB	o(ca)ez	SWAPS
Hauser Peak	146.73	-	K6GXO	oe	
Hollywd Hills	146.115	+	K6CJX	c(ca)elz	K6CJX RA
Hollywood Hls	144.505	+	W6ORD	c(ca)e	
Hollywood Hls	147.00	+	WB6BJM	c(ca)ez	HH RPT
#Indstrl Hls	146.73	-	KØJPK	o	
Johnstone Pk	146.82	-	W6FNO	oelx	Edgwd ARS
#Johnstone Pk	144.97	147.410	KA6NCR	c(ca)el	RlyRptCib
Juniper Hills	145.20	-	W9TTT	o(ca)elz	
La Canada	146.025	+	WA6FEQ	o(ca)e	CVARC
Lake Hughes	146.79	-	WB6NRL	o	
Lancaster	146.67	-	WB6RSM	oaez	
Lancaster	147.24	+	WA6TWT	o(ca)e lrz	
Los Angeles	146.61	-	WB6AAM	oPL 1A	
Magic Mt	147.735	-	KB6C	o	MMRA
Malibu	145.26	-	K6AZE	o	
Monrovia	147.765	-	W6QFK	oPL 3Be	SGV ARC
Monterey Park	145.20	-	N6BWE	oPL 1A (ca)rz	
Monterey Park	146.355	+	K6DLG	oBl(ca) ez	JAARS
Mt Disapptmnt	145.30	-	K6CPT	oer	LACoDCS
Mt Disapptmnt	147.27	+	WA6ZTR	oe	LACoDCS
Mt Disapptmnt	147.36	+	K6VGP	cl	DARN
Mt Wilson	145.48	-	N6LL	o	SCA DXCib
Mt. Wilson	147.015	+	KU6L	cl	
Mt. Wilson	147.24	+	W6MEP	o	
Mt. Wilson	147.36	+	K6VGP	cl	DARN
#Oat Mt.	144.945	146.475	WD6FAB	oPL 3Z (ca)e	SLARC
Oat Mt.	147.30	+	WA6PPS	ce	RAAVN
Palmdale	147.99	-	WB7USY	c(ca)	
Palos Verdes	145.38	-	WA6TMJ	oPL 1Z	PVARC
Palos Verdes	146.235	+	WA6RJA	c(ca)ez	SCRAN
Palos Verdes	147.06	+	W6RBW	cl	HughesRC
Palos Verdes	147.18	+	WX6N	c	
Palos Verdes	147.36	+	K6VGP	cl	DARN
Pasadena	145.18	-	W6MPH	oPL 3B	Telph ARC
Pomona	146.94	-	WB6RSK	oPL 1Ar	PmnVlyRC
Pomona	146.025	+	W6ELZ	o(ca)erz	
Redondo Beach	145.32	-	W6TRW	oPL 2A (ca)ez	TRW ARC
Saddle Peak	146.805	-	NT6O	cE Solar	Marina RA
Saddle Peak	147.00	+	WB6BJM	c	
Santa Susanna	147.195	+	KB6GY	oPL 1Ze	LACySchls
Signal Hill	146.805	-	W6THP	ce	LBYachtCl
Signal Hill	147.015	+	WA6MPV	cl	
Sunset Ridge	145.44	-	NO6B	oPL 4Z	W/C ARC

Location	Output	Input	Call	Notes	Sponsor
Sunset Ridge	147.075	+	N6JOQ	c(ca)ez	FVARC
Sunset Ridge	147.21	+	WB6GGL	oel	
Sylmar	146.91	-	WA6UZD	ce	
Table Mt.	145.28	-	WB6TZS	oel	GldstnARC
Tujunga	146.16	+	W6JAM	o	SSSS
Tujunga	147.99	-	W6JAM	c	DRØNK
Van Nuys	145.24	-	NK6S	c(ca)	Ham Watch
Van Nuys	146.265	+	K6QYB	o	LittonARC
Verdugo Peak	146.745	-	N6GPP	o	SCARC
				PACKET	
Verdugo Peak	147.36	+	K6VGP	cl	DARN
Whittier	146.655	-	WA6GEV	o(ca)	
Whittier Hls	146.175	+	W6GNS	oPL 4Z el	RHARC
MONO COUNTY					
Conway Summit	146.73	-	K6PXF	oe	
Csa Diablo Pk	146.61	-	K6PXF	oSolar	Lo-InyoRS
June Lake	147.27	+	WA6TYU	oel	MonoCoARC
ORANGE COUNTY					
Anaheim	146.79	-	K6SYU	oe	AARC
Anaheim	147.855	-	WA6YNT	o(ca)ez	NrthropRC
Anaheim	147.915	-	WB6YPX	o(ca)ez	ARC
Costa Mesa	147.06	+	N6FM	c(ca)ez	MESAC
Disneyland	146.94	-	WA6BIZ	oPL 1Z (ca)	DsnylndRC
Fountain Vly	146.16	+	N6HIQ	oPL 4Z	
Fullerton	145.40	-	N6ME	oel	Wstrn ARA
Fullerton	146.97	-	K6QEH	o(ca)ez	HughesARC
Fullerton	147.975	-	WD6DPY	o(ca)l	
Irvine	144.985	146.475	KA6EEK	c(ca)ez	ALERT
Laguna Beach	147.645	-	WA6BJY	o	SOARA
Newport Beach	145.42	-	WB6NLU	oPL 4Z (ca)z	SOCAL
Orange	145.34	-	WA6LUR	c(ca)	
Orange	146.895	-	W6KRW	oPL 4Z er	OC Races
San Clemente	146.925	-	W6FQX	oPL 2Z (ca)	BCWS
Santiago Peak	145.14	-	W6CNL	c(ca)e lrz	
Santiago Peak	145.16	-	KA6EEK	c(ca)z	ALERT
Santiago Peak	145.22	-	WB6HUL	oPL 1A (ca)	CLARA
Santiago Peak	147.015	+	WA6MPV	cel	
RIVERSIDE COUNTY					
Anza	146.085	+	WB6UBG	oPL 1B	
Blythe	146.74	-	WE7G	oe	
Blythe	147.09	+	WA6HRE	oe	DST Wv ARC
Box Springs	146.16	+	W6SKF	c(ca)ez	
Indio	146.025	+	NR6P	oer	CVARC
Lake Elsinore	146.76	-	W6WPP	o	
Moreno Valley	146.655	-	KB6NE	o	MVARA

Location	Output	Input	Call	Notes	Sponsor
Pine Cove	145.42	-	W6WJ	oer	L.Dfrst ARC
Rancho Mirage	146.94	-	W6FZQ	oe	Dsrt RATS
Riverside	146.88	-	W6TJ	o(ca)erz	RCARA
Rubidoux	145.26	-	WA6YEC	o(ca)e	IndHlsRpt
San Jacnto Pk	145.49	-	N6IZH	oaez	PlmSpgsAP
Santa Rosa Mt	145.34	-	WB6UBG	cr	ANZA RC
Thousand Oaks	147.03	+	KA6GBJ	o	
SAN BERNARDINO COUNTY					
Barstow	146.97	-	WA6QOD	oa	
Barstow	147.03	+	WD6BNG	oer	
Barstow	147.18	+	WA6TST	oaerz	Brstw ARC
#Big Bear	147.33	+	W6ZJU	oal	
Crestline	146.85	-	W6JBT	oe	CBARC
Heaps Peak	145.12	-	WB6ZIR	oyl	IETS
Heaps Peak	145.24	-	N6DFQ	oe	Arwhd RG
Heaps Peak	147.435	146.400	KB6JRC	oe	
#Hesperia	147.30	+	N6HDG	oe	HARS
Keller Peak	146.985	-	WB6RSD	oe	KPRA/MARA
Loma Linda	147.735	-	W6FZV	oPL 2B (ca)ez	LLU ARC
Newberry Spgs	146.70	-	WA6MTZ	oe	
Onyx Peak	146.82	-	W6FNO	oelx	Edgwd ARS
Running Spgs	146.91	-	KJ6B	oe	RSRG
Running Spgs	147.99	-	W6JAM	cl	DRØNK
San Bernrdino	147.18	+	WA6CAW	o(ca)ez	
Snow Summit	145.38	-	WB6RIW	oPL 3Z	
Strawberry Pk	147.945	-	WA6IKH	oPL 3Zlr	Strwbry ER
Trona	146.97	-	WB6LYB	o	
Twntynine Plm	147.06	+	W6IF	oe	MBRG
Upland	147.30	+	WB6QHB	oPL 3Z (ca)elrz	WEndRACES
Victorville	146.94	-	WA6EFW	o(ca)elz	
Victorville	146.115	+	KI6SW	o	
Victorville	147.705	-	WA6WWBo		
Victorville	147.12	+	WA6EFW	oaz	
Yucaipa	147.975	-	KB6NE	o(ca)e	YARC
Yucca Valley	146.79	-	W6HDC	o(ca)e	MBRG
SAN DIEGO COUNTY					
Borrego Spgs	146.70	-	WA6MDD	oe	
Boulder Mtn	147.30	+	N6AAM	oPL 1A (ca)elz	Poway ARS
Chula Vista	147.06	+	W6TIE	oPL 3A (ca)	Hltop ARC
#Clairemont	147.42	146.475	WB6FZC	c(ca)	SD DX Cib
Coronado	147.18	+	W6MLI	oPL 2Z (ca)ez	CP ARES
Crest	146.61	-	KA6EEG	oel	Crest RC
Cuyamaca Peak	147.195	+	WB6SFJ	PLr	SD RACES
El Cajon	147.195	+	WD6APP	PLr	SD RACES
Encinitas	146.70	-	W6MNO	y	
Escondido	146.88	-	W6MNH	o(ca)ez	EARS
La Jolla	146.085	+	K6OPY	c	LJ DX Asn

Location	Output	Input	Call	Notes	Sponsor
Lyons Peak	146.265	+	W6SS	oe	SANDRA
Mission Vly	145.44	-	AA1Z	oPL 1Ae	
Monument Peak	147.24	+	KA6DAC	oPL 1A (ca)elz	ECRA
Monument Pk	145.18	-	KB6BEM	oPL 1B	S Bay RG
Mt Otay	146.91	-	KB6BEM	oPL 1A (ca)el	S Bay RG
Mt Otay	147.21	+	N6CHR	oPL 1A	SoBayRC
Mt Palomar	147.735	-	KA6UAI	o	
Mt Palomar	147.03	+	WA6ILH	oPL 1Ae	Poway ARS
Mt Palomar	147.36	+	K6VGP	cl	DARN
Mt. Laguna	147.15	+	WB6WLV	o	SANDRA
Mt. Otay	146.64	-	N6ICC	oPL 1Be	SANDRA
Mt. Otay	147.99	-	W6JAM	cl	DRØNK
Mt. Palomar	146.73	-	W6NWG	oe	Palomar RC
Mt. Woodson	147.99	-	W6JAM	cl	DRØNK
Pt. Loma	145.38	-	N6LWO	oPL 1B (ca)e	PLARC
Pt. Loma	147.99	-	W6JAM	cl	DRØNK
San Diego	145.32	-	WD6APP	oAnti- PL 2Z1	
San Diego	145.48	-	N6CKH	oPL 1A	
San Diego	146.67	-	WV6H	c(ca)l	
#San Diego	146.82	-	WA6EEH	o	
San Diego	146.16	+	W6SS	c	
San Diego	147.705	-	WD6APP	rpPLe	
San Diego	147.855	-	WA6ZMZ	o(ca)lz	
San Diego	147.885	-	WA6AIL	o(ca)z PL 1B T*1	SANDRA
San Miguel Mt	146.745	-	KA6KTA	c	
#Santee	146.19	+	WA6BGS	o	EICjn ARC
Smokey Peak	147.99	-	W6JAM	cl	DRØNK
Spring Valley	147.915	-	K6GHM	oPL 1B (ca)ez	
Vista	145.28	-	WD6FCG	o(ca)	55 ARG
Vista	146.97	-	K6YUH	o(ca)z	97 RG
SAN LUIS OBISPO COUNTY					
Cambria	146.62	-	N6LYF	oe	BCMA
Cuesta Peak	146.80	-	WB6FMC	oe	CCARS
Nipomo	147.21	+	WB6IY	oe	BCMA
Paso Robles	146.88	-	W6YDZ	oa	PsoRbIRpt
Paso Robles	146.98	-	W6YDZ	oa	NSLCC
Shandon	147.27	+	WB6RHR	oE Solar	ShandnRG
SANTA BARBARA COUNTY					
Arroyo Grande	146.67	-	WB6IY	o(ca)ez	BCMA
Broadcast Pk	147.00	+	N6ZF	oe	RACES
Lompoc	145.12	-	WB6QEV	oel	W Lnk Asn
Lompoc	145.35	-	WB6BGK	o(ca)ez	LMC ARC
Lompoc	145.42	-	WA6YZV	oe	Missn ARC
Lompoc	147.12	+	WB6UAX	o(ca)	LompocARC
Santa Barbara	145.24	-	N6AJA	pPL 3Be	
Santa Barbara	146.655	-	WB6OBB	oaez	

Location	Output	Input	Call	Notes	Sponsor
Santa Barbara	146.79	-	K6TZ	oaerz	SBARC
Santa Barbara	147.945	-	WA6JFM	oPL 3B	Gbrltr RA
Santa Maria	145.14	-	WA6ARG	ae oPL 1A (ca) E-Solar	
Santa Maria	146.64	-	N6UE	pe	Satlite ARC
Santa Maria	146.94	-	WB6IY	oe	BCMA
Santa Ynez Pk	145.18	-	WB6RDV	oPL 3Be	VlyTelcom
VENTURA COUNTY					
Camarillo	146.94	-	WA6LBS	oe	
Moorpark	145.28	-	KB6I	c	
Moorpark	147.15	+	KD6ZM	o(ca)ez	
Ojai	145.40	-	N6FL	oSolar	
Port Hueneme	146.97	-	WB6YQN	o(ca)ez	LPMG
#Simi Valley	147.93	-	WB6WEY	oPL 1Z (ca)e	SVRA
Sulphur Mtn	146.88	-	WA6ZTT	o(ca)e	SlphrMtrA
Thousand Oaks	145.32	-	WD8RCL	o(ca)ez	
Thousand Oaks	146.67	-	N6JMI	oPL 3Ae	Bozo ARN
Thousand Oaks	146.85	-	WA6IYZ	o(ca)elz	TORAG
Thousand Oaks	147.885	-	N6JMI	oPL 3A (ca)ez	Bozo ARN
Ventura	146.73	-	WB6ZTX	oe	SlphrMtrA
Ventura	147.975	-	N6AHI	o(ca)ez	ChnllsIRG
COLORADO					
STATEWIDE	145.19	-		TEST PAIR CONTROLLED ACCESS	
STATEWIDE	146.775	-		TEST PAIR CONTROLLED ACCESS	
STATEWIDE	147.165	+		TEST PAIR CONTROLLED ACCESS	
STATEWIDE	147.315	+		TEST PAIR CONTROLLED ACCESS	
BOULDER					
Boulder	146.61	-	N0PM	o	
Boulder	146.70	-	W0DK	oe	Bldr ARC
Boulder	146.73	-	W0IA	o(ca)	RMVHFS
Boulder	146.76	-	W0IA	o	RMVHFS
Boulder	147.03	+	WB2CBU	PLal	BUG
COLORADO SPRINGS					
Colorado Spgs	145.13	-	KX0E	oPLtaelz	KX0E
Colorado Spgs	145.16	-	W0JAW	o	MARC
Colorado Spgs	145.235	-	KC0OP		
Colorado Spgs	145.31	-	W0LKD		
Colorado Spgs	145.34	-	KA0RLS		
Colorado Spgs	146.76	-	W0VI	o	
Colorado Spgs	146.97	-	W0VI	o	

Location	Output	Input	Call	Notes	Sponsor
Colorado Spgs	147.00	+	WØEKR		
Colorado Spgs	147.03	+	WAØKXO		
Colorado Spgs	147.105	+	NØKG		
Colorado Spgs	147.135	+	KBØNN	o(ca)e	PikesPeak
Colorado Spgs	147.18	+	KØIRP		
Colorado Spgs	147.27	+	KØUZP	a	
Colorado Spgs	147.345	+	NØCAM		
Colorado Spgs	147.36	+	WBØTIB	PLa	+ KE9S
Colorado Spgs	147.39	+	WBØTIB		
DENVER					
Central City	146.745	-	KØAUZ	oep	
Denver	145.145	-	NØESX	o(ca)elz	CO RA
Denver	145.22	-	WAØHJZ		RckyMtRL
Denver	145.25	-	KA9NEH	o	Aurora RA
Denver	145.28	-	NØCFM		
Denver	145.325	-	WDØAIT	o	
Denver	145.355	-	NØFOE	o(ca)	
Denver	145.385	-	WAØUCQ	o	
Denver	145.415	-	WDØDPO	o	D & R RA
Denver	145.43	-	KØWOP	o(ca)	RckyMtRL
Denver	145.475	-	NØCFM	o(ca)	
Denver	145.49	-	WØTX		
Denver	146.64	-	WAØYGU	o(ca)l	Denver RL
Denver	146.67	-	WØWSK	oe	CstlRckRG
Denver	146.715	-	WØOA	ol	Evergreen
Denver	146.805	-	KQØJ	ol	ARRLCOSct
Denver	146.835	-	WAØSGQ		
Denver	146.88	-	WAØYGU	oa	Denver RL
Denver	146.94	-	WDØGQL	o	RckyMtRL
Denver	146.985	-	NØDR	oe	Radops-EJ
Denver	147.69	-	KØJUP		
Denver	147.045	+	KØML		KØML
Denver	147.06	+	WBØLGC	PLael	GrlyFMCib
Denver	147.075	+	WØBZU		
Denver	147.12	+	KØZCO	oel	Aurora RA
Denver	147.15	+	WBØAMJ	oael	Aurora RA
Denver	147.21	+	WBØCJX		
Denver	147.225	+	WDØFVV	o(ca)elz	CO RA
Denver	147.24	+	WAØNVU	o	EGOS
Denver	147.255	+	WØIY	o(ca)	FrostyARC
Denver	147.30	+	KØOVQ	W 1800	Denver CD
Denver	147.33	+	WØTX	o	Denver RC
Denver	147.375	+	WØHE		
DURANGO					
Durango	146.67	-	KKØL	oae	Drngo ARC
Durango	146.70	-	KDØDI	oe	Drngo ARC
ESTES PARK					
Estes Park	146.685	-	WAØNEV		
FORT COLLINS					
Fort Collins	146.625	-	WDØFEB		
Fort Collins	146.85	-	WØUPS	o	N CO ARC
Fort Collins	147.36	+	WØQEY	o(ca)	CSU ARC

Location	Output	Input	Call	Notes	Sponsor
GREELEY					
Greeley	147.00	+	KA0TTH	o(ca)	
GRAND JUNCTION					
Cedaredge	146.79	-	W0SSJ		
Grand Jct	146.82	-	KB0NF	o(ca)	GMRS
Grand Jct	146.85	-	WA0GAG		
Grand Jct	146.94	-	W0RRZ	o(ca)	W Slip RC
Grand Jct	147.24	+	KQ0J	ol	CO ARES
LONGMONT					
Longmont	147.27	+	K0JVZ	oa	LngmntARC
LOVELAND					
Loveland	145.115	-	N0DZA		
Loveland	147.195	+	W0INK	ae	LovelandRA
PUEBLO					
Canon City	147.00	+	W00EKR		
Canon City	147.09	+	WB0FPI		
Canon City	147.21	+	W00EKR		GARC
Pueblo	145.115	-	W0ES	ope	PbloHamCl
Pueblo	145.295	-	W0YB	o	
Pueblo	146.655	-	K0ST	cta	K0ST
Pueblo	146.79	-	W0ES	o	Pueblo HamCib
Pueblo	146.88	-	W0ES		
EAST CENTRAL					
Burlington	146.88	-	W0DEE	o	W0DEE
Genoa	146.895	-	WA0DGJ	o	
Limon	147.06	+	WA0DGJ	o	
NORTH CENTRAL					
Empire	145.37	-	WA0REX	o	ClrCrkARS
Kremmling	147.285	+	N0GBJ	o	KRA
NORTHEAST					
Fort Morgan	147.24	+	K0KAP		
Padroni	145.175	-	W0GGP	o	HiPlnsRC
				Y ASCII	
Sterling	146.91	-	W00HDR	o	HiPlnsRC
Wray	146.79	-	K0LMD	o	Wray Hams
NORTHWEST					
Craig	146.97	-	K0IQA	o	
Craig	147.27	+	K0IQA		
Meeker	146.73	-	WB0NOH	o	MagnetcMt
Steamboat Spg	147.21	+	W00CAE		SSARC
SOUTH CENTRAL					
Alamosa	147.30	+	WB0WDF		
Cripple Creek	145.46	-	WB0WDF		
South Fork	146.64	-	WA0ZCI		
Walsenburg	146.73	-	N0BDK		
SOUTHEAST					
La Junta	146.70	-	W0KEV	o	ARVlyARC
Lamar	146.61	-	WA0VOG	o	
Lamar	147.15	+	WB0HBJ		
Springfield	146.64	-	W00HVA	ol	
WEST CENTRAL					
Aspen	146.70	-	K0CL	y	K0CL
Aspen	147.30	+	KA0LRW	o	

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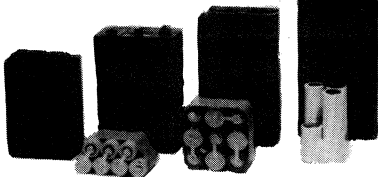
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Icom BP-5 (500ma)	\$26.00*

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Location	Output	Input	Call	Notes	Sponsor
Buena Vista	146.745	-	W0LSD		
Dillon	146.79	-	K0COI	o	
Eagle	147.015	+	KQ0J	ol	CO ARES
Glenwood Spgs	146.67	-	K0CL	oe	SkiCtryRC
Glenwood Spgs	147.03	+	KQ0J	ol	CO ARES
Gunnison	147.12	+	WA0TOJ		
Leadville	145.445	-	KD0WT	o	
Montrose	146.91	-	KX0Q	o	
Montrose	147.15	+	NX0Q	o	
Vail	146.61	-	W0KEA	o(ca)	ECHO
Winter Park	146.82	-	WB4JQQ	oa	GCRA
CONNECTICUT					
BRIDGEPORT					
Bridgeport	146.835	-	W1BHZ	oae	CAFM
Bridgeport	146.895	-	WA1JTB	oae	CAFM
Fairfield	146.625	-	WB1CQO	oae	Frlfd ARA
DANBURY					
Danbury	147.12	+	K1LOM	o(ca)e	PnrVlyRA
HARTFORD					
Berlin	147.135	+	WA1LOB		WA1LOB
Bloomfield	146.82	-	W1IPV	o	BwnbgrsRA
Bolton	147.33	+	K1CBJ	o	K1CBJ
Bristol	146.685	-	W1GNS	oaer	Chpns RA
Bristol	146.88	-	K1DFS	oaalz	Ins Cy RC
Burlington	147.15	+	WA1UQC	ael	Ins Cy RC
Glastonbury	147.09	+	W1EDH	oe	Mdlsx ARS
#Glastonbury	147.285	+	K1SSO	oe	GbyCvIPrp
Hartford	145.23	-	WA1YQB	o	WA1YQB
Hartford	146.64	-	N1ABL	o(ca)e	PnrVlyRA
Hartford	146.745	-	N1AF	o	N1AF
Newington	145.45	-	W1AW	o(ca)	ARRL
Rocky Hill	145.27	-	WB1EXV	oe	
Simsbury	146.82	-	W1JC	ce	Smsbry CD
Tolland	145.19	-	WA1HYF	PL(ca)e	+KA1BR
Tolland	145.33	-	WB1GIC	o	WB1GIC
Tolland	145.43	-	W1TUW		
Tolland	147.045	+	W1TUW	oa	W1TUW
Vernon	145.11	-	W1BYN	oae	BEARS-Man
Vernon	145.41	-	WA1NXG	oel	+KA1ERB
Vernon	146.79	-	WA1KGQ	o(ca)e	PnrVlyRA
West Hartford	145.49	-	K1DW		K1DW
Wethersfield	145.35	-	KA1BQO	PLaep	KA1BQO
NEW HAVEN					
Ansonia	146.985	-	WA1TXL	oa	Vly ARA
#Guilford	147.345	+	KM1R	PL 2Zer	Guilfd CD
Milford	146.775	-	WA1YQE	oae	WA1YQE
Milford	146.925	-	WB1GTW	oae	Mlfrd ARA
Orange	147.285	+	K1ACD	oa	K1ACD
Wallingford	147.36	+	W1KKF	oaer	Wlngfd RA
West Haven	146.61	-	W1GB	o(ca)e	SC CT ARA

**144.5—148 MHz
CONNECTICUT-DELAWARE**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
West Haven	147.505	146.505	N1DCS	ot(ca)e	W Hvn ARA
West Haven	147.255	+	WA1TAS	oey	SC CT ARA
NEW LONDON					
Groton	146.67	-	W1TMX	o	SCRAMS
Groton	146.865	-	WA1PTS	o(ca)ezl	Nighthawk
New London	146.97	-	K1YJG	o(ca)	SCRAMS
Norwich	146.73	-	W1LCJ	o	RANSON
Norwich	147.06	+	W1OOW	o	RANSON
STAMFORD					
New Canaan	146.475	147.475	K1DR	PL 1Za elyz	Frflid FMA
Norwalk	147.39	+	WA1GOO	oaez	WA1GOO
Stamford	146.655	-	WA1RSD	oae	SARA/FOT
Wilton	145.23	-	WB1CKU	o	
TORRINGTON					
Litchfield	147.285	+	WB1CEI	oe	WB1CEI
Morris	146.955	-	K1BYD	o	CTATVSoc
Torrington	146.85	-	KJ1M	o(ca)e Y ASCII	PnrVlyRA
Torrington	147.24	+	W1DND	oae	Trngtn CD
WATERBURY					
Naugatuck	147.18	+	WA1NQP	oe	PnrVlyRA
Prospect	147.315	+	N1ADE	o(ca)ez	AREA
WILLIMANTIC					
Hebron	145.27	-	K1PTI	o	
Hebron	145.47	-	K1PTI	o	Hebron CP
Killingly	147.225	+	K1MUJ	oe	E CT ARA
Lebanon	145.19	-	WB1FZB	oe	+ N1AZR
Lebanon	147.30	+	KA1HR	oae	Ntchg ARA
N Coventry	147.375	+	K1JCL	o(ca)el	K1JCL
Willimantic	147.445	147.445	WB1FZB	o	WB1FZB
NORTH CENTRAL					
Barkhamsted	147.27	+	AA1U	oe	BrkhstdCD
East Hartland	145.23	-	K1YON	oe	HartlndCD
Somers	147.00	+	KA1BLV	oae	MTARA
Winsted	147.33	+	W1EEO	oae	CD
SOUTH CENTRAL					
Killingworth	145.29	-	W1BCG	oael	Shrln ARC
Old Saybrook	146.775	-	W1BCG	o	Shrln ARC
DELAWARE					
DOVER					
Dover	146.97	-	W3HZW	o	KentCoARC
Dover	147.195	+	W3HZW	ca	KentCoARC
WILMINGTON					
Newark	146.70	-	WA3QPX	oae	Del RA
#Newark	146.955	-	WB3JTK	oaez	DVARS
Wilmington	146.73	-	WA3QPX	oe	Del RA
Wilmington	147.225	+	K3WAJ	o(ca)	K3WAJ
SOUTH					
Delmar	146.925	-	K3NOQ	oerz	PROS
#Milford	145.17	-	KA3KMT	o	KA3KMT
Millsboro	147.075	+	K3JL	oae	SussexARA

Location	Output	Input	Call	Notes	Sponsor
Seaford	147.30	+	WA3VDJ	o	WA3VDJ
Seaford	147.39	+	KV3D	oa	KV3D
DISTRICT OF COLUMBIA					
Alexandria VA	146.655	-	WD4PDP	oa	MtVrnARC
Alexandria VA	147.315	+	W4HFH	oelr	Alex RC
Alexandria VA	444.60	147.915	W4HFH	oerl	Alex RC
Arlington, VA	145.47	-	N4EFJ	o	N4EFJ
Arlington, VA	147.045	+	WA4YVM	oe	WA4YVM
#Arlington, VA	146.50	147.600	KB3KH		KB3KH
Ashton, MD	147.00	-	K3WX	oa	AshtonRCS
Bethesda, MD	145.29	-	K3YGG	oel	NIHRAC
Bethesda, MD	447.925	144.690	K3YGG	oel	NIHRAC
Cheltenham MD	147.15	+	W3PT	oe	SMARC
Cheverly, MD	146.61	-	W3AIP	o(ca)	GreenMtRA
College Pk MD	145.49	-	W3EAX	o	UMARA
Fairfax, VA	224.10	146.190	WB4YHD	o(ca)el	NVFMA
Fairfax, VA	146.79	-	W4LBL	o(ca)el	NVFMA
Fis Church VA	145.35	-	W4AQD	c	W4AQD
Germantown MD	146.955	-	WB6RQN	o	MARA
Greenbelt, MD	146.835	-	W3ZM	o	AMSAT/GRC
Greenbelt, MD	146.88	-	K3GXF	o	GreenMtRA
Herndon, VA	145.31	-	N4FSC	oa	HRNDON RG
Jessup, MD	146.76	-	WA3DZD	olx	MFMA
Jessup, MD	223.76	146.160	WA3DZD	ol	MFMA
Jessup, MD	444.10	146.160	WA3DZD	ol	MFMA
Manassas, VA	146.97	-	WA4FPM	o(ca)	OleVAHams
McLean, VA	147.21	+	WD4IWG	(ca)ey	AMRAD
Potomac, MD	147.27	+	K4IWF	o	K4IWF
Rockville, MD	145.25	-	W3RCN	oe	PARCARA
Rockville, MD	145.45	-	KC3NG	o(ca)	MADRAS
Rockville, MD	146.64	-	KC3K	o(ca)	MARC
Silver Spg MD	147.18	+	KA3LAO	o(ca)	Tri-Co ARC
Tysons Cor VA	146.91	-	WD4HLF	o(ca)	NVFMA
Vienna, VA	146.685	-	K4HTA	o	VWS
Washington	145.11	-	W3EIL	o	CCARS
Washington	145.19	-	W3DOS	o	DOSARC
Washington	147.36	+	W3JSM	ol	AixBellRA
Woodbridge VA	147.24	+	WB4FQR	o(ca)e	Wood Wrls

FLORIDA**DAYTONA BEACH**

Bunnell	146.865	-	KA8OHX	oaex	KA8OHX
Daytona Beach	145.41	-	KA4VQR	oe	BS Club
Daytona Beach	145.49	-	KA4UZY	o	KA4UZY
Daytona Beach	147.15	+	K4BV	oa	DaytonaBchRA
Daytona Beach	147.21	+	WB4TVE	oe	+ WD4FN Y
Daytona Beach	147.24	+	N4EKW	o	VisaCoCD
Deland	147.315	+	N4GMU	oaer	W VisaARS
Deland	147.36	+	N4GMU	or	W VisaARS
Oak Hill	146.835	-	W4AKE	o	W4AKE
Ormond Beach	147.27	+	KA8OHX	oae	KA8OHX

MIAMI/FORT LAUDERDALE

Boca Raton	145.29	-	WB4QNX	o(ca)	IBM ARC
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Location	Output	Input	Call	Notes	Sponsor
Boca Raton	146.82	-	W4BUG	oal	GldCstARA
Boca Raton	146.88	-	W4LDP	oal	W4LDP
Boca Raton	147.255	+	WA4WNE	ore	BRATS
Cooper City	146.685	-	WA4STJ	o	WA4STJ
Coral Gables	146.76	-	W4SQG	o(ca)er	SFL FMA
Coral Gables	146.865	-	WB4WGWo		U of Miami
Deerfield Bch	147.105	+	N4KS	o	NBARA
Ft Lauderdale	145.11	-	WA4ZLW	oPL 2Za	WA4ZLW
Ft Lauderdale	145.17	-	N4GDV	oaer	N4GDV
Ft Lauderdale	145.21	-	KA4ZAY	oaer	Tri-Co ARC
Ft Lauderdale	146.79	-	WA4LZR	o(ca)e	MotrolaRC
Ft Lauderdale	146.91	-	W4AB	oaer	Brwrdr ARC
Ft Lauderdale	147.03	+	WB4MWWo		WB4MWW
Hallandale	145.45	-	WD4FDW	oa	WD4FDW
Hallandale	146.85	-	AA4ED	o(ca)e	PalmttoARC
Hialeah	145.33	-	WA4TPR	oaer	WA4TPR
Hialeah	146.955	-	KB4AW	oaer	WA4ZZG
Hollywood	146.70	-	WA4WHD	y	FLART
Hollywood	146.985	-	WB4TON	o	Hlywd ARC
Hollywood	147.18	+	W4FQM	c	W4FQM
Homestead	146.835	-	W4SVI	o	EvrgrldsRC
Homestead	147.00	-	W4FWV	oerxz	SFL FMA
Miami	145.13	-	WD4RZW	oBl	RCC Exlo
Miami	145.19	-	WD4RXD	oe	WD4RXD
Miami	145.23	-	NC4M	o	NC4M
Miami	145.25	-	WD4LJW	o	WD4LYQ
Miami	145.31	-	KB4FO	oer	RMARC
Miami	145.35	-	KA4BMA	aBl	KA4BMA
Miami	145.39	-	N4BKZ	oaBl	N4BKZ
Miami	145.43	-	KA4DFX	c	KA4DFX
Miami	145.47	-	WA4TPW	oBl	WB4IVM
Miami	146.64	-	WA4JTK	oer	Tri-Co ARS
Miami	146.73	-	WD4MXF	c	AmericaRC
Miami	146.805	-	WB4INA	oaBl	WB4INA
Miami	146.895	-	WX4Z	oar	KA4GAQ
Miami	146.925	-	WA4ARD	oa	WA4ARD
Miami	147.06	-	WB4PQG	oa	EastrnAir
Miami	147.015	+	WA4NVW	o	Tel Pnrs
Miami	147.09	+	WA4ILQ	o	NDadeRptr
Miami	147.12	+	WA4TCE	o	WA4TCE
Miami	147.15	+	WB4VEE	oeBl	Intr-AmRC
Miami	147.21	+	KB4AFG	oaer	FlwshpARC
Miami	147.24	+	N4FGP	oa	N4FGP
Miami	147.27	+	WB4IVM	oaBl	WB4IVM
Miami	147.30	+	WB4ESB	oaBl	SIRA
Miami	147.33	+	W4WJ	oe	SFL DXAssn
Miami	147.345	+	WA4ARD	oa	WA4ARD
Miami	147.375	+	N4GZO	oa	FlwshpARC
Miami	147.39	+	KB4BNH	c	KB4BNH
Miramar	145.15	-	WD4KYW	oe	WD4KYW

Location	Output	Input	Call	Notes	Sponsor
N Miami Bch	145.41	-	KA4SEJ	o(ca)	IntrcstRC
Opa Locka	145.49	-	KA4AQQ	oBla	KA4AQQ
Plantation	145.37	-	W2GDG	c	Sonar Rad
Pompano Beach	146.61	-	WB4UFA	oal	GldCstARA
Sunrise	145.27	-	AK4Y	o(ca)e	RMARC
FORT MYERS					
Englewood	146.70	-	WB0GUX	y	SWFATA
Englewood	146.775	-	K0DGF	PL XB	DES
Englewood	146.94	-	W8KW	o	W8KW
Fort Myers	146.79	-	WB4OYV	oa	WCA RC
Fort Myers	146.835	-	K4VGN	oa	SPARK
Fort Myers	146.88	-	WK4F	oer	Lee Co CD
Fort Myers	147.225	+	W4PJK	oa	WCARC
Naples	146.64	-	WA4JGC	o	WA4JGC
Naples	146.67	-	WA4HWN	oa	NaplesFMA
Naples	146.70	-	WB4ZEI	y	WB4ZEI
Naples	147.03	+	WB2WPA	o(ca)er	CollierCoCD
Prt Charlotte	146.685	-	KB4CIA	oe	KB4CIA
Prt Charlotte	147.015	+	KK4FH	oz	WD8JPF
Punta Gorda	146.745	-	K4IA	oe	ChrltCoCD
Venice	145.13	-	WB4NJV	o	Srsta ERC
Venus	147.15	+	WD4HAM	oe	WD4HAM
FORT PIERCE					
Fort Drum	145.21	-	WA4EMJ	o	WA4EMJ
Fort Pierce	147.21	+	WA4MLD	oe	FPARC
Ft Pierce	146.775	-	K4BHW	o(ca)e	StLucieRA
Ft Pierce	146.865	-	KC4MZ	oae	KC4MZ
Stuart	145.15	-	KA4LIF	oae	KA4LIF
Stuart	147.06	+	K4NTA	o aer	MartinCoARS
Vero Beach	146.64	-	K4QM	o	TreaCoastRA
GAINESVILLE/OCALA					
Cross City	146.745	-	W4RTN	o	W4RTN
Crystal River	147.27	+	K4KE	o(ca)	K4KE
Dunnellon	146.94	-	WD4RJI	oer	WD4RJI
Gainesville	145.29	-	WD4NXL	o	WD4NXL
Gainesville	145.33	-	N4AUY	o	N4AUY
Gainesville	146.79	-	WB4IJR	oa	SantaFeCC
Gainesville	146.82	-	K4DPZ	oa	GnsvIARS
Gainesville	146.91	-	W4DFU	oaz	GATOR ARC
Gainesville	146.985	-	K4DPZ	oa	GnsvI ARS
Gainesville	147.105	+	K3YAN	oa	K3YAN
Gainesville	147.375	+	KB4HF	c	KB4HF
High Springs	145.47	-	WB4JEM	oe	WB4JEM
Ocala	145.13	-	N4NWN	oex	N4NWN
Ocala	146.61	-	K4GSO	oa	SivrSpgRC
Ocala	146.775	-	WB4JKK	o	Ocala RA
Ocala	146.85	-	N4NWN	oex	N4NWN
San Mateo	147.06	+	KA4ZSR	oae	Pitka ARC
Starke	145.15	-	WD4OJH	oer	WD4OJH
JACKSONVILLE					
Callahan	147.00	-	WD4MDW	o	Crown ARS
Fruit Cove	145.29	-	N4GIH	o	N4GIH
Glen St Mary	147.03	+	WB4YVK	o aer	WB4YVK

Location	Output	Input	Call	Notes	Sponsor
Hilliard	145.27	-	KI4CI	oa	KI4CI
Jacksonville	145.45	-	N4KBD	o(ca)l	N4KBD
Jacksonville	146.61	-	WB4DHI	o	WB4DHI
Jacksonville	146.64	-	WB4GCQ	o(ca)er	WB4GCQ
Jacksonville	146.76	-	W4IZ	o(ca)ez	JaxRngAsn
Jacksonville	146.88	-	W4IZ	o(ca)ez	JaxRngAsn
Jacksonville	146.925	-	N4KBD	o(ca)l	N4KBD
Jacksonville	147.075	+	WB4RCY	c	WB4RCY
Jacksonville	147.09	+	WB4NCZ	o	WB4NCZ
Jacksonville	147.12	+	WD4AOG	o	WD4AOG
Jacksonville	147.195	+	N4UF	o	FLCRDX&C
Jacksonville	147.255	+	AA4QI	oae	BITwrPnrARC
Jacksonville	147.30	+	WB4KOJ	o(ca)e	SSRARC
Jacksonville	147.33	+	N4KWC	c	N4KWC
Jacksonville	147.36	+	N4CSD	o(ca)	N4CSD
Jacksonvl Bch	145.35	-	WU4R	o(ca)el	BARS
Jacksonvl Bch	146.85	-	W4AND	oa	W4AND
Jax-Maxville	147.18	+	KA4TAR	oa	KA4TAR
Middleburg	146.70	-	WB4MBU	o	WB4MBU
Orange City	145.23	-	KA8OHX	oae	KA8OHX
Orange Park	146.67	-	WB4CGD	oa	WB4CGD
St Augustine	145.21	-	KI4MZ	oer	StJhnsCoSo
St. Augustine	146.625	-	W4WSB	o(ca)e	SAARS
KEYS					
Big Pine Key	146.67	-	W7IUC	oe	W7IUC
Cudjoe Key	147.06	+	K3ML	o	K3ML
Key West	146.94	-	W4LLO	oa	KeyWestARC
Key West	146.985	-	WA4BMM	o	WA4BMM
Marathon Key	147.255	+	K4OFG	oer	MonroeCoCD
Plantation Ky	146.715	-	K4OFG	o	MonroeCoCD
LAKE OKEECHOBEE					
Avon Park	145.33	-	N4GXX	oa	AvonPrkRS
Belle Glade	145.45	-	W4MML	oa	BGRA
Clewiston	146.76	-	WA9BSH	oer	WA9BSH
Lake Placid	147.045	+	WB4WDK	oa	HilndsARC
Okeechobee	147.195	+	AA4CV	oa	OkchbeeRC
Pahokee	145.25	-	K4SJA	o	K4SJA
MARIANNA/CHATTAHOOCHEE					
Graceville	147.315	+	N4OMI	oa	N4OMI
Marianna	146.67	-	W4BKD	oa	ChipolaRC
Marianna	147.18	+	KD4TM	oE Solar	KD4TM
MELBOURNE					
Cocoa Beach	146.88	-	WB4FJS	oa	IRARC
Cocoa Beach	147.03	-	W4HZJ	oa	IRARC
Melbourne	145.27	-	WB4ABK	o	FIT ARS
Melbourne	145.43	-	W4KYG	o(ca)	W4KYG
Melbourne	146.61	-	W4BWS	o	PCARS
Melbourne	146.745	-	KB2P	o	KB2P
Melbourne	146.805	-	AC7N	o	AC7N
Melbourne	146.85	-	W4BWS	oa	PCARS
Melbourne	147.00	-	K4YWC	o	K4YWC
Melbourne	147.105	+	W4JHM	c	W4JHM
Merritt Isl	145.37	-	N4HCY	oaer	N4HCY

Location	Output	Input	Call	Notes	Sponsor
Merritt Isl	146.94	-	K4GCC	o	SPARC
Palm Bay	145.17	-	WA4VME	o	HarrisARC
Palm Bay	145.47	-	WA4VME	oPL 1B	WA4VME
Rockledge	147.135	+	WD4NQK	or	BrvdCoCD
Titusville	146.67	-	WB4IFH	oat	WB4IFH
Titusville	146.91	-	K4SJC	o(ca)e	TARC
Titusville	146.97	-	K4DII	o	K4DII
ORLANDO					
Altamonte Spg	147.285	+	WD4NVJ	oe	LkMonroeARS
Christmas	147.36	+	K4RXX	oae	K4RXX
Clermont	145.39	-	KJ4AN	o(ca)ex	SLAG
Clermont	147.18	+	W4JYE	oPL 3Ax	W4JYE
Disney World	147.30	+	WA4ABQ	oa	DisneyWldARC
Eustis	145.29	-	K4ISH	oery	K4ISH
Eustis	146.895	-	NS4A	cPLx	NS4A
Orlando	145.11	-	WO4P	oae	OARC
Orlando	145.35	-	AI4U	ol	AI4U
Orlando	146.64	-	WB4TCW	o	UnvCFLARC
Orlando	146.70	-	W4OHL	o(ca)	W4OHL
Orlando	146.76	-	KD4JL	o(ca)e	OrlndoARC
Orlando	146.82	-	KD4JL	oae	OrlndoARC
Orlando	147.015	+	KA4WMX	oPL 1Bx	OrlandoARC
Orlando	147.06	+	KD4QZ	ol	CFRA
Orlando	147.09	+	N4GG	c	CFL DXAsn
Orlando	147.12	+	KC4CB	c	OrlandoRA
Orlando	147.225	+	W4PI	o	CitrsQCWA
Orlando	147.39	+	W4STR	o(ca)	BahShrine
Sanford	146.73	-	WB4CGW	o	WB4CGW
St. Cloud	146.79	-	KA8ANQ	o	OCARA
Tavares	147.255	+	KA4OPM	oae	LARA
Winter Garden	147.345	+	WA4LUM	oa	WA4LUM
Winter Park	146.925	-	N4KIC	oe	+ N4JXW
PALM BEACH					
Boynton Beach	147.225	+	N4XZ	oel	MotorolaARC
Jupiter	146.625	-	N4BBZ	oPL 1B ae	N4BBZ
Jupiter	146.835	-	WA2HOC	oalp	WA2HOC
Jupiter	147.165	+	WB4FPB	oexz	PBRA
Lake Park	147.075	+	W4UZJ	oa	W4UZJ
P Bch Gardens	146.715	-	WA2HOD	oe	CPFMA
W Palm Beach	146.67	-	WA4HXZ	oBlar	AREC RG
W Palm Beach	146.745	-	W4JBZ	(ca)	P Bch RA
W Palm Beach	146.97	-	KB4IQM	oex	KB4IQM
W Palm Beach	147.135	+	N4MTZ	o	N3CNK
W Palm Beach	147.285	+	KA4EPS	oPL 1B aex	SE FL RA
W Palm Beach	147.315	+	VE3DGY	or	AmRedCross
W Palm Beach	147.36	+	W4PHL	oer	PBchCoCD
W Palm Beach	146.94	-	WA4FAP	oPL 1Bx	WA4FAP
PANAMA CITY					
Clarksville	146.70	-	KB4L	o	PCARC
Panama City	145.21	-	K4GVV	oa	K4GVV

Location	Output	Input	Call	Notes	Sponsor
Panama City	146.94	-	NK4A	oae	NK4A
Panama City	147.09	+	K4RZB	oer	K4RZB
Panama City	147.39	+	W4RYZ	oer	PCARC
Panama CityBch	145.33	-	WA6QKN	oae	WA6QKN
Port St Joe	147.30	+	W4WEB	o(ca)	GARS
Wewahitchka	147.27	+	K4LQQ	o	GARS
PENSACOLA					
Cantonment	147.33	+	WB4JIM	o	WB4JIM
Crestview	147.36	+	WB4CDR	oa	NOKaIRA
Eglin AFB	147.12	+	W4NN	o	Eglin ARS
Ft Walton Bch	146.79	-	W4LRC	oBlal	PlaygndRC
Ft Walton Bch	146.88	-	W4MTD	o	W4MTD
Ft Walton Bch	147.00	+	W4RH	o	PlaygndRC
Milton	145.49	-	AA4PT	oe	AA4PT
Milton	146.70	-	WY4F	oa	SntaRsaRA
Milton	147.03	+	W4GMS	o	K4IVD
Molino	145.17	-	WA4MOU	oa	NW FL RA
Niceville	146.73	-	N4KAJ	o	N4KAJ
Pensacola	145.45	-	WA4ECY	oael	NTTC
Pensacola	146.76	-	K4MV	oer	PFMA
Pensacola	146.85	-	WA4MOU	o	NW FL RA
Pensacola	146.91	-	W4UC	o	5 Flags ARA
Pensacola	147.15	+	WA4IZM	o	Pnscla RA
POLK COUNTY					
Lake Wales	147.33	+	WB4PGH	ox	LkWalesRA
ST. PETERSBURG/TAMPA					
Bradenton	146.61	-	KC4VA	c	WD4MWJ
Bradenton	146.82	-	K4WV	oa	Mnsta RA
Bradenton	146.925	-	WB4CLG	o	Mnsta RA
Brandon	147.165	+	WB4BIM	oBl	Brndn ARS
Brooksville	146.715	-	WB4EXA	o(ca)x	WB4EXA
Brooksville	147.045	+	K4KE	c	FL Pwr ARC
Clearwater	145.11	-	KC4HU	c	KC4HU
Clearwater	145.17	-	N4LIG	oael	N4LIG
Clearwater	145.43	-	W4DPH	ol	CARS
Clearwater	145.47	-	N4JFZ	o	N4JFZ
Dunedin	145.21	-	N4IGC	o(ca)e	KB4BOS
Hudson	145.33	-	N4DWY	o(ca)er	SCARC
Hudson	146.805	-	K4FRQ	c	K4FRQ
Lakeland	146.655	-	N4CHL	c	N4CHL
Lakeland	146.685	-	N4CKE	o	LARC
Largo	146.97	-	W4DPH	oer	CARS
Lecanto	146.955	-	W4IIR	oae	SkyHiRA
New Prt Richy	146.67	-	WA4GDN	o	GlfCstARC
Palm Harbor	145.31	-	N4LNM	oae	N4KQZ
Palm Harbor	145.35	-	N4KQZ	o(ca)	N4KQZ
Pinellas Park	145.45	-	KA4CNP	o	HorizonRA
Plant City	146.745	-	K8OCZ	oaelz	K8OCZ
Plant City	146.985	-	K8OCZ	oa	K8OCZ
Riverview	145.19	-	N4BZ	oBl	N4BZ
Sarasota	146.73	-	WB4NJV	ox	SERA
Sarasota	146.91	-	W4IE	oae	Srsta ARA

Location	Output	Input	Call	Notes	Sponsor
Sarasota	147.09	+	WB4MUV	c	MykaVlyRA
Sarasota	147.30	+	KI4ZJ	oaer	KI4ZJ
Seminole	146.70	-	K3GGX	c	UpPnlRC
Spring Hill	146.625	-	W1MSK	oe	W1MSK
Spring Hill	147.195	+	K4JHZ	o	K4JHZ
Spring Lake	145.37	-	WB4TPG	o	WB4TPG
St Leo/Dade	146.88	-	AA4RU	or	EPascoARS
St Petersburg	146.85	-	N4DKN	o	N4DKN
St Petersburg	147.00	+	W4CF	o(ca)	FL Pwr RC
St Petersburg	147.06	+	WA4AKH	oa	SPARC
St Petersburg	147.285	+	WA4FYR	oy	WA4FYR
St Petersburg	147.315	+	WA4CHL	oae	PnlCoRpt
St Petersburg	147.36	+	N4DKN	oael	Metro RA
Tampa	145.15	-	KF4ZC	o	KF4ZC
Tampa	145.27	-	KF4ZC	oal	KF4ZC
Tampa	145.41	-	AD3B	oae	AD3B
Tampa	145.49	-	W4EFK	o	W4EFK
Tampa	146.64	-	WA4SWC	c	WA4SWC
Tampa	146.835	-	N4COU	oaBl	KB4VD
Tampa	146.865	-	WB4AKA	or	712 Club
Tampa	147.03	+	K4WSB	c	WB4IOA
Tampa	147.075	+	WA4GJJ	oa	Hlsbr ARS
Tampa	147.105	+	WA3VJQ	oa	TmpaBayRA
Tampa	147.21	+	WB4UIB	c	Ch13EnRpt
Tampa	147.24	+	KI4FN	oa	UofSFLARC
Tampa	147.345	+	K4FTV	oBl	WA4NUA
Tampa	147.375	+	W4NGH	oBlae	Ltn-Am RC
Tarpon Spgs	147.15	+	WA4DDF	o	WA4DDF
Zephyrhills	145.19	-	WB4UMT	oae	Uall Wlcm
Zephyrhills	145.25	-	W4POP	op	ARPSC
Zephyrhills	147.135	+	WB4AOG	oer	WB4AOG
TALLAHASSEE					
Bristol	147.375	+	N4LNB	oa	N4LNB
Ochicknee Bay	147.09	+	WB4PJT	oer	AplcheeRG
Quincy	147.165	+	KB4RRT	oa	+ K4QDN
Tallahassee	146.655	-	AE4S	oal	AE4S
Tallahassee	146.715	-	W4GAA	oae	W4GAA
Tallahassee	146.91	-	WD4HWE	o	TARS
Tallahassee	147.00	+	WN4IIV	oae	WN4IIV
Tallahassee	147.03	+	WR4Z	oa	WR4Z
CENTRAL					
Sebring	145.31	-	KA4LVE	o	KA4LVE
Sebring	146.835	-	K1ZGB	oae	SebringRG
Sebring	147.18	+	W4IEV	oaer	HCCD
Wachula	146.625	-	WD4KBW	oer	WD4KBW
NORTH CENTRAL					
Boys Ranch	146.94	-	WB4PHT	o	Boys Rnch
Lake City	147.15	+	W4VRR	o	ClimbiaARS
Perry	146.97	-	W4RTN	oa	W4RTN
NORTHWEST					
Chipley	146.745	-	WA4ZIM	oa	WCARA

Location	Output	Input	Call	Notes	Sponsor
GEORGIA					
ALBANY					
Albany	145.15	-	W4MM	l	AlbanyARC
Albany	146.70	-	W4MM	a	AlbanyARC
Albany	146.73	-	W4MM	PACKET	AlbanyARC
				y	
Albany	146.82	-	W4MM		AlbanyARC
Albany	147.15	+	WB4TFW	o	WB4TFW
Ashburn	147.285	+	W4PVW	o(ca)	CstlPlnRC
Sycamore	147.18	+	KF4BI	o	CstlPlnRC
ATHENS					
Athens	146.745	-	WA4BKF		
Athens	147.375	+	K4TQU		K4TQU
Jefferson	147.045	+	KB4ZUN		KB4ZUN
ATLANTA					
Atlanta	145.11	-	W4VTA		W4VTA
Atlanta	145.15	-	W4AQL		GATechARC
Atlanta	145.29	-	K4DRQ	oe	IBM RC
Atlanta	145.35	-	W4DOC		AtlantaARC
Atlanta	145.41	-	W4PME	oe	MATP ARC
Atlanta	145.45	-	W4BOC	oe	AM RC
Atlanta	146.82	-	W4DOC	o	AtlantaRC
Atlanta	146.97	-	N4OD		N4OD
Atlanta	147.00	-	WA4NNO	(ca)elz	WA4NNO
Atlanta	147.03	+	W4REI	o	AARA
Atlanta	147.105	+	K4YSB	oy	GPSC
Atlanta	147.195	+	K4SMX		
Atlanta	147.255	+	WD4KDT	oaz	MATS
Atlanta	147.285	+	WA4VBX	oe	GPEARS
Carrollton	146.64	-	W4FWD	oae	WGAARS
Conyers	145.23	-	WB4JEH		WB4JEH
Conyers	147.21	+	KE4SG	o(ca)er	CARG
Covington	146.925	-	WA4ASI		WA4ASI
Dallas	146.85	-	K4DVJ		
Douglasville	147.36	+	KB4EO		DCARA
Fayetteville	146.685	-	K4UWN		FayetteRA
Forsyth	147.915	-	W4STJ		W4STJ
Jonesboro	145.17	-	WA4DIW	(ca)	CCCD
Jonesboro	145.33	-	WA4OGE		
Marietta	145.49	-	WA4QPL		LockheedRC
Marietta	146.655	-	K4NFP		BgShntyRG
Marietta	146.73	-	KE4FT	PACKET	
Marietta	146.775	-	KC4KE	o	N GA RA
Marietta	147.34	+	WB4UPC		WB4UPC
Marietta	146.88	-	W4YFR	o	KARC
Newnan	145.13	-	K4SEX	oae	BGMRC
Newnan	146.79	-	K4SEX	otae	BGMRC
				W 1336	
Roswell	147.06	+	N4CLA	o(ca)	N4CLA
Snellville	147.075	+	WD4JXR	o	Gwnt ARS
Stockbridge	145.31	-	WA4JDR	o	WA4JDR
Stone Mt	146.76	-	W4BOC	oez	AMRC

Location	Output	Input	Call	Notes	Sponsor
Sweat Mt	145.47	-	N4CLA	o(ca)	NFitnARL
Tyrone	145.21	-	W4PSZ	a	K4NEF
Union City	146.625	-	WA4UPE		WA4UPE
AUGUSTA					
Agusta	145.11	-	W4TUN		RichCoEMA
Augusta	145.37	-	AA4UA		AA4UA
Augusta	145.49	-	N4JA	o	N4JA
Augusta	146.64	-	W4LWT	oy	W4LWT
Augusta	146.985	-	NA4I	o(ca)z	CSRA
Augusta	147.12	+	NI4S		Rchmd RRC
Augusta	147.18	+	N4BMA	y(ca)	W4HRR
Green's Cut	145.23	-	WD4COL	ae	
N Augusta SC	146.94	-	KT4N	o	RchmndRRC
Thompson	146.835	-	WB4OCB		
Waynesboro	145.23	-	WD4COL		WD4COL
Wrens	146.775	-	WB4OCB		WB4OCB
COLUMBUS					
Columbus	145.31	-	KA4CEK		
Columbus	146.61	-	W4FIZ	o	CARC
Columbus	146.88	-	N4AGO	oe	CARC
Hamilton	145.19	-	WB4ULJ	oe	WB4ULJ
Hamilton	145.37	-	K4ACH	y	CVRA
GAINESVILLE					
Clevelnd/Long	146.91	-	K4FOW		RadCtrARC
Clevelnd/Long	147.015	+	K4FOW		Gtwy ARC
Cumming	147.15	+	K4BYK	(ca)	SwneeMtAG
Gainesville	146.67	-	W4NSO	oa	LnrIndARC
MACON					
Bon-aire	147.015	+	W4MST	e	TARRA
Irwinton	147.24	+	WB4NFG		WiknsnARC
Macon	145.43	-	WB4OLL		WB4OLL
Macon	146.66	-	W4BKM	o	Macon ARC
Macon	147.06	+	WA4DDI		
Milledgeville	145.15	-	KF4LI		KF4LI
Milledgeville	146.70	-	WB4DOJ	o	MARC
Milledgeville	146.805	-	KF4LT		KF4LT
Perry	146.955	-	KB4KIN	a	KB4KIN
Thomaston	147.39	+	K4IMK	oe	WC GA RA
Warner Robins	146.61	-	WB4BDP	oae	+ARES
Warner Robins	146.85	-	W4HON	oae	CGARC
ROME					
Adairsville	146.685	-	WB4LRA	o	NGA VHFS
Cedartown	147.12	+	W4CMA	(ca)	W4IMQ
Rome	146.94	-	W4VO	o(ca)e	NW GA ARC
Rome	147.30	+	K4HNM	o	Rome RA
Summerville	147.225	+	KA4LVY		
SAVANNAH					
Brunswick	145.41	-	KB4PXX		KB4PXX
Brunswick	146.73	-	K4TVE	oa	AA/GARA
Savannah	146.70	-	K4NLX	o(ca)	CARS
Savannah	146.88	-	W4HBB	oe	ARC-Svnnh
Savannah	146.97	-	W4HBB	oae	ARC-Svnnh

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Savannah	147.21	+	N4NLX		CARS
VALDOSTA					
Adel	145.23	-	KF4JF		KF4JF
Quitman	146.88	-	WA4NKL		
Valdosta	145.13	-	WA4VLP		WA4VLP
Valdosta	146.76	-	W4APS	o(ca)	VARC
Valdosta	147.135	+	K4JFE	o	VARC
EAST CENTRAL					
Dublin	147.36	+	WA4HZX	oa	DublinARC
Metter	147.045	+	W4TYM	oaez	MetterARS
Statesboro	147.105	+	NC4D	a	STARS
Wrightsville	146.94	-	WA4RVB	oal	WA4RVB
NORTH CENTRAL					
Madison	146.865	-	WB4DKY		WB4DKY
Waleska	145.27	-	KE4PN	ol	PL Mt RG
NORTHEAST					
Baldwin	147.18	+	WD4NHW	oa	SPdmntRC
Clayton	145.25	-	WB4BLQ		
Hartwell	146.295	+	KY4T	oa	HARC
Rocky Top Mt	146.955	-	K5PRE		NealsGpRG
Toccoa	147.33	+	KA4DIP		ToccoaARS
NORTHWEST					
Calhoun	146.805	+	KC4AQS		KC4AQS
Cohutta	147.06	-	W4KAU	o	W4KAU
Dalton	145.23	-	KE4UJ	oae	
Dalton	145.25	-	N4BZJ	a	
Dalton	147.135	+	N4BZJ	al	
Dalton	147.21	+	KE4LN		
Elijay	146.985	-	W4HHH		
Jasper	145.37	-	KB4IZF	(ca)	KB4IZF
Jasper	146.70	-	W4OOM		PicknsARC
Ringgold	146.715	-	W4ABZ	oe	RnggldARC
Rossville	145.35	-	KC4EV		John Ross
SOUTH CENTRAL					
Moultrie	146.79	-	WD4KOW		CCARS
SOUTHEAST					
Douglas	147.165	+	KB4TCU		KB4TCU
Folkston	146.79	-	K4DMK		
Hinesville	147.00	+	KF4UM		
Jesup	146.67	-	WA4EQL	oe	JAWS
St Marys	146.985	-	KA4UUB		SEGARS
St Simons Isl	147.09	+	KA4CVE	o	KA4CVE
Waycross	146.64	-	WA4GBG	oa	Wycrs RA
SOUTHWEST					
Americus	147.27	+	K4VBH		AmercsARA
Cordele	145.49	-	WA4RWS	o	WA4RWS
Thomasville	147.06	+	W4UCJ	oa	TARC
WEST CENTRAL					
Griffin	145.39	-	WB4GWA	oae	SpldngARA
Griffin	146.91	-	K4HYB	oa	ChENwtnRC
La Grange	146.85	-	KO4R		
La Grange	147.33	+	WB4BXO		

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
HAWAII					
HAWAII					
Kailua-Kona	147.16	+	NH6Q	oep	HWARS
Kamuela	145.23	-	KH6PI	o	HWARS
Kealahou	145.17	-	KH6DHG	o	HWARS
Kealahou	146.72	-	NH6K	o	HWARS
Kulaui Cone	146.76	-	AH6P	oael	BIARC
Maunaloa Sdl.	146.82	-	AH6J	oel	BIARC
Pepeekeo	146.88	-	KH6IAA	oel	KH6IAA
KAUAI					
Hanamaulu	146.66	-	WH6Z	o	GTEARCK
Hanamaulu	147.34	+	KH6BFU	o(ca)	KH6BFU
Kaleheo	146.92	-	KH6S	o	KARC
Kekaha	146.86	-	KH6ENC	o	HANG ARC
Lihue	146.82	-	KH6DLW	oae	KARC
Lihue	147.04	+	NH6FJ	oel	HSCD RACES
Waimea	146.70	-	WH6AGU	oe	WH6AGU
MAUI					
Kahana	147.18	+	AH6GR	ol	AH6GR
Keokaha	146.70	-	AH6GE	o	AH6GE
Kula	147.26	+	AH6IF	o	AH6IF
Mt. Haleakala	146.94	-	KH6RS	oel	EARC/MARC
Mt. Haleakala	147.02	+	KH6H	oelr	KH6H
Upper Maui	146.62	-	KH6US	o	KH6US
Wailuku	146.76	-	KH6HHG	o	EARC/CD
MOLOKAI					
Maunaloa	145.11	-	KH6AAI	o	KH6AAI
OAHU					
Aiea	146.74	-	KH6XP	oal	KH6XP
Coconut Isl	145.13	-	KH6NP	o	KH6NP
Honolulu	145.31	-	KH6AGE	o(ca)	KH6AGE
Honolulu	145.39	-	NH6AQ	c	NH6AQ
Honolulu	146.68	-	KH6FD	o	KH6FD
Honolulu	146.84	-	KH6JUJ	oael	RAG
Honolulu	146.88	-	AH6BW	oel	EARC
Honolulu	146.98	-	KH6OV	oea	EARC
Honolulu	147.06	+	KH6JCA	oe	KH6JCA
Honolulu	147.08	+	KH6CIZ	o(ca)z	HHRC
Honolulu	147.28	+	KH6WG	oaer	KH6WG
Honolulu	147.30	+	AH6CP	c	AH6CP
Honolulu	147.36	+	KH6DD	o	
Kailua	146.64	-	KH6BI	oe	EARC
Kaneohe	145.21	-	KH6KL	p	EARC
Kaneohe	147.20	+	KH6BFZ	o(ca)	KH6BFZ
Makakilo	147.24	+	KH6JEO	ol	KH6JEO
North Shore	146.76	-	KH6FV	oe	EARC
Pearl City	145.19	-	KH6TU	c	KH6TU
Pearl City	145.37	-	KH6JJX		KH6JJX
Wahiawa	145.41	-	AH6DJ	oael	RAG
Waianae Mts	146.80	-	WH6Y	oe	EARC
Waianae Mts	147.12	+	KH6JPL	oae	GTEARC
Waimanalo	144.73	+	KH6BYZ	oael	RAG
Waipahu	146.90	-	KH6DS	o	KH6DS

Location	Output	Input	Call	Notes	Sponsor
IDAHO					
BOISE					
Boise	146.84	-	KI7B	oa	VOIARC
Boise	146.88	-	W7ID	o	+ W7ZRQ
Boise	146.94	-	W7ZRQ	o	ISRA-BoiseCH
Boise	147.30	+	NU7L	oa	NU7L
Cascade	146.62	-	KI7B	o	VOIARC
Nampa	147.36	+	W7ETU	oa	Nampa ARC
Payette	147.12	+	W7OJI	o	TrsvlyARC
Silver City	147.24	+	KI7B	oae	VOIARC
BONNERS FERRY					
Black Mtn	146.96	-	KD7XD	o	
COEUR D'ALENE					
Blossom Mtn	146.98	-	K7ETG	o	KARS
Blossom Mtn	147.22	+	N7ESU	oa	N7ESU
CDA Mtn	147.08	+	W7MCD	o	KoCoDES
Coeur d'Alene	145.29	-	W7GNU	o	N ID ARA
IDAHO FALLS					
Driggs	146.94	-	K7ENE	o	MCCD
Howe	146.85	-	WA7FDR	o	ERARRA
Idaho Falls	146.62	-	W7QAN	o	BCCD
Idaho Falls	146.64	-	W7QAN	oa	ERARRA
Idaho Falls	147.15	+	WB7CCS	o	WB7CCS
Rexburg	145.45	-	K7CCG	o	Ricks Clg
Rexburg	146.70	-	WA7ZYM	o	MCCD
Rigby	146.88	-	K7ENE	o	MARA
Ririe	146.96	-	W7GTZ	oa	W7GTZ
LEWISTON/MOSCOW					
#Lapwai	147.27	+	WA7LTZ	o	WA7LTZ
Lewiston Hill	146.86	-	W7VJD		
Moscow Mtn	146.70	-	WB7TBM	a	
Moscow Mtn	146.82	-	WA7HWD	olx	NWTRIST
Orofino	146.76	-	K7NDX	o	ClwrVly
POCATELLO					
Pocatello	147.06	+	N7DN	o	PARC
Pocatello	147.36	+	WA0DYU	o	
TWIN FALLS					
Burley	147.00	-	WA7UHW	o	ISRAMtHrs
Twin Falls	146.76	-	N7GA	o	ISRAMgcVly
SANDPOINT					
Sandpt Baldy	146.78	-	WA7CDG	o	BonnerARC
WEST CENTRAL					
Mc Call	147.02	+	W7HXU	o	
ILLINOIS					
BLOOMINGTON					
Bloomington	146.94	-	W9AML	oe	CentILARC
Bloomington	147.15	+	WD9FTV	oa	Gentel ARC
Normal	146.79	-	K9CYW	PL 1Ae	K9CYW
Normal	147.015	+	WB9UUS	oae	+ WB9UUR
Odell	145.43	-	KD9F	o	KD9F
#Odell	146.64	-	WA9SGJ	oael	FIngnART

Location	Output	Input	Call	Notes	Sponsor
Pontiac	145.43	-	WA9LRO	oael	FlgnART
Streator	147.36	+	WB9YLJ	oae	WB9YLJ
CHAMPAIGN/URBANA					
Champaign	146.76	-	K9ISZ	o	TCARC
#Champaign	147.00	+	WB9OIH	oy	EILRTTYGP
Danville	146.82	-	KB9GS	oar	IllianaRS
Monticello	146.925	-	K9IYP	o	PttCoARC
Rantoul	147.12	+	WA4LEQ	o	
Urbana	147.06	+	KB9BB	oaer	CC ESDA
CHICAGO					
Argonne	145.19	-	W9QVE	oy	ArgonnARC
Blue Island	146.64	-	K9PAW	o(ca)e	STARS
Bridgeview	146.955	-	WB9ZPE	o	
Chicago	145.31	-	W9CCU	y	+ K9WRL
Chicago	145.35	-	K9TJP	oe	CEEARS
Chicago	146.73	-	WA9LBL	oPL 1B	VARC
Chicago	146.76	-	WA9ORC	o	ChcgoFMC
Chicago	146.85	-	WA9DZO	PLel	MAPS
Chicago	146.88	-	K9GFY	PL 1Ba	SbrbnARA
Chicago	146.97	-	K9ONA	o	SxMterCib
#Chicago	147.06	147.060	WB9AGH	r	NEILEMNET
#Chicago	147.825	-	KD9FA	PLal	ACLR
Chicago	147.135	+	W9NXP	o	AREA
Chicago	147.15	+	W9SRO	oelr	SRO
Chicago	147.195	+	K9DWI	o	ISCE ARC
Chicago	147.225	+	KD9FA	oPL 1B	ACRS
#Chicago	147.255	+	WD9DKG	al PL 1Ba	CAROL
Chicago	147.315	+	W9FO	elz o	Metro ARC
#Chicago Hts	147.12	+	WB9TXW	PL	CHUMPS
Downers Grove	145.25	-	W9DUP	oa	DARC
Downers Grove	146.715	-	KA9OOP	PL 1Ba	RckwllARC
Elk Grove Vlg	147.015	+	KB9L	oae	EGARC
Franklin Park	145.33	-	WB9DAC	oae	QMARC
Glendale Hts	145.39	-	N9ATN	oa	
Glenview	147.09	+	W9AP	oaez	NorthrnRA
Hawthorne Wds	146.925	-	WD9AHX	oal	Woods RC
Highland Park	147.345	+	WB9FRM	oPL 1B	NrthShrRC
Libertyville	147.18	+	W9FUL	ae oez	LkCoRACES
#Libertyville	147.30	+	WB9PHA	cPLal	NO IL RA
#Mt Prospect	146.715	-	N9ACQ	ol	MdwstARA
Mt. Prospect	145.27	-	K9BTB	o(ca)z	ECHO
Niles	147.39	+	W9NMO	oal	NARA
Northlake	146.67	-	WB9AET	PL 1A PL 1B PL 1Z PL 2A (ca)l	WAFAR

Location	Output	Input	Call	Notes	Sponsor
Palatine	146.985	-	WB9TAL	PL 1B PL 2A a	ACL
Park Ridge	145.11	-	N9BBW	o	UFDA RA
Prospect Hts	145.37	-	WA9KVE	oal	AMA
Schaumburg	145.15	-	W9LOV	PL 1Ba elz	BEAR
Schaumburg	146.70	-	WA9VGI	PL	STROKE
Schaumburg	147.285	+	N9CXQ	PL 1Ba elrz	NW APSRS
Schaumburg	147.36	+	W9UXO	PL DX Info	NIDXA
Streamwood	145.23	-	K9IHK	PLal	ERNI
Waukegan	147.03	+	WA9AAH	o(ca)e z	WVS & ARC
Westmont	145.49	-	K9CGD	o	WstmtESDA
Wheaton	146.61	-	W9CCU	PL 1A PL 1B	WCRA
Yorkville	147.375	+	KA9U	oe	ARES ESDA
DECATUR					
Clinton	146.985	-	W9KXN	o aer	
Decatur	146.73	-	K9HGX	oe	CenoisARC
Decatur	147.10	+	KD9D	oe	MconCoARC
GALESBURG					
Galesburg	147.21	+	W9SLO	o	KnoxCoCD
Monmouth	146.61	-	KB9RC	o	KnoxCoARC
Monmouth	147.00	-	W9GFD	oa	KnoxCoARC
Oquawka	145.33	-	KI9B	o	OquwkaARC
Seaton	145.45	-	WA9TNG	oe	MrcrCoARC
KANKAKEE					
Kankakee	146.94	-	W9AZ	oae	KARS
MOLINE					
East Moline	145.35	-	WD9DFX	oal	WD9DFX
Moline	146.64	-	W0BXR	o(ca)e iz	DARC
Moline	146.76	-	W9WXR	o(ca)l	
Moline	146.94	-	W9RI	oe	MVS
PEORIA					
Canton	147.285	+	K9ILS	o	FltonCoRC
Metamora	147.27	+	K9UQF	o aerz	WdfrdRA
Peoria	145.15	-	WD9DGF	oer	OFF RG
Peoria	146.76	-	W9UFF	oe	HIFC
Peoria	146.85	-	W9UVI	oaez	PAARC
Peoria	146.97	-	K9DCQ	oae	BFD RC
Sparland	147.18	+	K9QOB	PL 2A	
Tremont	146.91	-	K9EMJ	o	TC ESDA
ROCKFORD					
Belvidere	147.375	+	K9ORU	o aer	BoonCoARC
Byron	147.27	+	W9GOW	o	BARC
De Kalb	146.73	-	WB9DGO	PL 1Ze	KshwukeRC
Freeport	147.39	+	KA9LUV	o	SCRA
Rockford	146.61	-	N9CWQ	oae	Ex ARS
Rockford	146.805	-	K9AMJ		K9AMJ

Location	Output	Input	Call	Notes	Sponsor
Rockford	147.795	-	WB9KOS	o	RTG
SPRINGFIELD					
#Jacksonville	147.00	+	WD9IKH	o	JA ARC
#Lincoln	147.945	-	WB9QMO	oPL 1A aer	LcLgnESDA
Lincoln	147.225	+	WB9QMO	o PACKET	LcLgnESDA
Pawnee	147.315	+	N9EEM	oe	N9EEM
Springfield	146.61	-	WD9EDT	oe	WD9EDT RG
Springfield	146.64	-	WB9GBF	oaep	WB9GBF
Springfield	146.745	-	K9AUB	oe	K9AUB
Springfield	146.88	-	WA9KRL	o	WA9KRL
Springfield	147.045	+	WB9GBF	oa	WB9GBF
Springfield	147.375	+	WA9KRL	c	WA9KRL
ST. LOUIS AREA					
Alton, IL	146.64	-	W9WDD	o	W9WDD
Belleville	145.11	-	KN9G	o(ca)e rz	KN9G
Belleville	147.12	+	K9GXU	o(ca)e rl	StClrARC
Bridgeton, MO	146.73	-	KGØI		NWCAR&EC
Clayton, MO	147.06	+	KØJR		KØJR
Collinsville	146.79	-	W9AIU	o(ca)	EgyptnARC
Cottlev, MO	145.33	-	KAØLZN	o	KAØLZN
Crv Coeur, MO	147.36	+	WBØBBN	o(ca)e	MnsntARA
Crv Coeur, MO	147.39	+	WBØDFX	o(ca)e 	WBØDFX
Crystal Cy, MO	146.775	-	WBØWRK	(ca)el	+ WDØFWP
Des Peres, MO	146.91	-	NØEVR		SLRI
#East Alton	147.00	-	WB9SBO	oa	RvrCtyRC
Elsah	145.31	-	KA9TOX	oaelz	KA9TOX
Godfrey	145.13	-	K9DZY	o(ca)e lz	K9DZY
Godfrey	145.23	-	K9DZY	oel	K9DZY
Granite City	145.45	-	K9BTR	o(ca)	SprngAvRG
Hazelwood MO	145.35	-	WØVAJ	oy	SLATS 2
Hillsboro, MO	146.70	-	WØLDO		SLATS 1
Kirkwood, MO	147.15	+	WØZFN	o	SWBellARC
Marissa	147.21	+	WD9GOE	oael	MrssaARC
Maryville	146.76	-	W9AIU	o	EgyptnARC
O'Fallon, MO	146.67	-	WBØHSI	o(ca)e z	StChrisRC
Overland, MO	145.47	-	KAØBUA	o(ca)e	KAØBUA
St Charles MO	147.33	+	KØMWL	o(ca)y	KØMWL
St Peters, MO	145.41	-	WAØWBU	o	WAØWBU
St Peters, MO	145.49	-	NØEZH	ot(ca) erz	AT#4455
St. Louis, MO	145.17	-	KØKYZ	c(ca)	SLATS
St. Louis, MO	145.21	-	WBØQXW	o(ca)e lz	+ KØYCV
St. Louis, MO	145.27	-	WØPEV	o	EEARC
St. Louis, MO	146.94	-	WØKUJ	oe	SLRI
St. Louis, MO	146.97	-	WØKE	o(ca)	SLRI

Location	Output	Input	Call	Notes	Sponsor
St. Louis, MO	147.30	+	N0AJF	oe	N0AJF
Waterloo	145.43	-	WD9FTA	o(ca)	+ KA9IAJ
CENTRAL					
Atlanta	145.39	-	N9EZJ	oerl	+ KA9RZJ
EAST CENTRAL					
Mattoon	146.625	-	WA9CUE	oe	UprMdyRA
Melvin	146.85	-	WB9TAH	o	IFARS
Sullivan	146.655	-	K9COB	o	MARK
Watseka	147.03	+	W9RWX	oa	IC ARC
NORTH CENTRAL					
Marseilles	147.045	+	KA9JNV		KA9JNV
Morris	147.27	+	WA9ITU	o	GrndyCoRC
Toluca	146.895	-	KA9IHD	oPL 1A ae	KA9IHD
Tonica	147.12	+	W9MKS		SRRC
NORTHEAST					
#Aurora	146.91	-	KB9SH	PL 1Ae 	KA9GOQ
Aurora	147.21	+	N9CD	PL 1A (ca)	AFAR
Batavia	146.58	147.660	WA9AAC	oe	N IL ARC
Bolingbrook	147.33	+	WD9AKO	oae	BARS
Crystal Lake	146.055	+	WD9DRC	oPL 1B ael	XtILakRG
Crystal Lake	147.12	+	N9EX	PLI	K8IE
#Elburn	145.47	-	KA9NZE	oaz	Md-VlyARC
Elburn	146.70	-	WB9PHK	oPL 1B ezl	STROKE
Elgin	145.43	-	WB9PHA	PLly	MIRA
Elgin	146.79	-	W9ZS	PL 1B (ca)e	ValleyARA
Geneva	145.21	-	N9ETF	oael	N9ETF
Gurnee	147.24	+	W9MAB	cae	Gurnee RG
Joliet	146.82	-	WA9EAT	oae	Gypsy ARS
Joliet	147.30	+	W9TUD	o(ca)	MvrckARC
Lake Villa	145.29	-	WB8ONA	PL 1Ba	WB8ONA
Marengo	146.085	+	KC9DC	o	MOTHERS
Marengo	147.165	+	WA9UNA		K9AMJ
Montgomery	145.17	-	WB9AAX	o	MORAD
Wasco	145.47	-	KA9LOP	oar	MARC
Woodstock	145.41	-	KB9I	oaelz	ARROW
Woodstock	146.835	-	WA9AZL	ol	WA9AZL
NORTHWEST					
Dixon	146.97	-	W9LDU	oaerz	RckRvrARC
Galva	147.36	+	WB9TEW	o	
Morrison	145.21	-	WD9EHQ	o	S/RF ARS
#Mt Carroll	145.23	-	KA9FUR	oa	+ WA9GCB
Savanna	147.135	+	N9FID	o(ca)e	KA9IHE
Sterling	146.85	-	W9MEP	o	S/RF ARS
SOUTH CENTRAL					
Alto Pass	146.85	-	K9GOX		Mt Ava RA
Benton	146.805	-	N9AZZ	oez	N9AZZ
Carbondale	146.64	-	KB9SB	o(ca)e	SIARS

Location	Output	Input	Call	Notes	Sponsor
Carbondale	146.73	-	W9UIH	oa	SIUARC
Centralia	147.27	+	WD9FTR	oae	CWA
Eldorado	147.03	+	WB9TQQ	oal	SInCoRC
Greenville	147.165	+	W9KXQ	oael	OVARC
Herrin	146.67	-	W9JGN	o(ca)e lrt	HrrnAreRC
McLeansboro	147.30	+	AD9N	oa	HCARC
Mt. Vernon	147.135	+	WD9GHG	oa	ARCOM
Simpson	147.345	+	W9WG	o	TrggHlIRA
SOUTHEAST					
Burnt Prairie	147.39	+	KD9N	o	WynCoARC
#Fairfield	146.82	-	KD9N	o	WynCoARC
Grayville	145.13	-	N9ASN	o	SInCoRA
Herod	146.88	-	W9ZX	o	SIVHFAssn
Mount Carmel	146.94	-	AI9H	o(ca)e r	AI9H
Newton	145.49	-	WB9LAW	oe	Jasper ARS
Olney	146.76	-	K9QAT	o(ca)e	RCESDA
Robinson	147.36	+	WA9ISV	oe	CrwfdCoRC
WEST CENTRAL					
Burnside	145.23	-	WB9MCF	o	
Gillespie	145.29	-	KD9CN	o(ca)	KD9CN
Gillespie	146.82	-	WA9FDP	oae	MontmcARC
Macomb	147.06	+	WB9TEA	oe	LEARC
Pittsfield	147.27	+	WB9HPT	o	WB9HPT
Quincy	146.94	-	W9AWE	o	W IL ARC
Quincy	147.03	+	W9AWE	o	W IL ARC
Quincy	147.195	+	WB9ROZ	o(ca)	QuincyARG
Virginia	146.715	-	KA9UEX	o	ILVlyARC
INDIANA					
ANDERSON					
Anderson	145.23	-	N9DEZ		
Anderson	145.39	-	W9VCF	o	MdsonARC
Anderson	146.82	-	KA9HDF	oae	KA9HDF
Anderson	147.09	+	KA9HDF	or	KA9HDF
Middletown	145.27	-	N9FFS	ory	N9FFS
BLOOMINGTON					
Bloomington	146.64	-	K9OK	oa	MonroCoRA
Bloomington	146.94	-	K9IU	o	IU ARC
Bloomington	147.18	+	K9KTH	oa	
COLUMBUS					
Columbus	146.79	-	WB9AEP	oe	ColmbsARC
Seymour	145.43	-	KX9X	oaez	KX9X
ELKHART/SOUTH BEND					
Elkhart	145.43	-	WB9VTZ	oe	WB9VTZ
Elkhart	146.64	-	K9CMJ	oae	K9CMJ
Mishawaka	147.09	+	WA9OKC	oae	
Mishawaka	147.33	+	W9VLS	PL 3Ba	MchinaARA
Nappanee	146.73	-	KD9NM	o(ca)e	NppaneARA
South Bend	145.29	-	WA9GOP		
South Bend	146.94	-	K9FAP	oe	HEART,Inc
South Bend	147.225	+	W9AB	oa	Michiana ARC

Location	Output	Input	Call	Notes	Sponsor
South Bend EVANSVILLE	147.39	+	WB9AGX	or	SJCCD
Boonville	145.17	-	WA9BAD		
Boonville	147.075	+	WA9BAD	oae	WCCD
Evansville	145.15	-	KA9PCT	oa	KA9PCT
Evansville	145.37	-	W9KXP		
Evansville	146.79	-	W9OG	oe	TARS
Evansville	147.15	+	W9OG	o(ca)e r	TARS
FORT WAYNE					
Bluffton	147.06	+	W9SR	aez	WellsCoRA
Decatur	145.47	-	W9YFI		AdamsCoCD
Fort Wayne	145.33	-	K9YRS		
Fort Wayne	146.76	-	W9TE		FtWynARC
Fort Wayne	146.88	-	W9INX	oe	AC-ARTS
Fort Wayne	146.91	-	W9TE		FtWynARC
Fort Wayne	146.94	-	W9JBD	oa	MART
Fort Wayne	147.165	+	WD9AVW		
Fort Wayne	147.255	+	WA9SNV		AC ARTS
Huntington	146.685	-	N9BHA	o(ca)e	HC ARS
Monroe	146.97	-	W9UZW	oar	ACRACES
GARY					
Crown Point	145.23	-	K9IGU		
Crown Point	145.45	-	KE9I	oaelz	KE9I
Gary	145.17	-	W9LJ	o	LakeCoARC
Gary	146.70	-	WB9WZN	oa	WB9WZN
Gary	146.91	-	WA9JLN	or	
Gary	147.00	+	W9LJ	PL	W9LJ
Hammond	145.49	-	K9DWI		
Hammond	147.195	+	KB9PQ	o	ISCE ARC
Highland	146.685	-	W9IA		
Merrillville	147.24	+	W9LJ	oa	LakeCoARC
Portage	147.27	+	N9PC		
Valparaiso	146.775	-	N9RD		PCARC
INDIANAPOLIS					
Greenfield	145.33	-	KD9AV	l	HncockARC
Indianapolis	145.11	-	KN9E	o	
Indianapolis	145.15	-	AF9A	oay	RCA ARC
Indianapolis	145.21	-	K9UZW		
Indianapolis	145.25	-	WA8VZY	o(ca)e lx	WA8VZY
Indianapolis	145.37	-	WB9IHS		FAA ARC
Indianapolis	145.42	-	K9UZW		
Indianapolis	146.625	-	W9HFQ	oe	ATHS ARC
Indianapolis	146.67	-	WB9QLJ	oel	IPL ARC
Indianapolis	146.70	-	W9PEV	o	Indy RA
Indianapolis	146.76	-	K9LPW	or	C IN RA
Indianapolis	146.88	-	W9KOU	oa	RCA ARC
Indianapolis	146.97	-	WB9OPR	o(ca)	ICE
Indianapolis	147.12	+	WA9RIA	o(ca)	Indy RA
Indianapolis	147.21	+	W9FBZ	o(ca)	
Indy Intl Apt	145.29	-	AB9D	o(ca)e	+ IFAS ARC
Lebanon	147.105	+	KA9NVK	oe	KA9NVK

Location	Output	Input	Call	Notes	Sponsor
Noblesville	147.39	+	WB9YCZ	o(ca)	ICE
Pittsboro	147.03	+	N9SF		
#Plainfield	147.165	+	K9LMK	oe	K9LMK
Westfield	145.17	-	N9IU	oe	GTE ARA
Whiteland	146.835	-	N9AZD	o(ca)l	
KOKOMO/LOGANSPO					
Kokomo	146.91	-	WB9HKJ	o	
Kokomo	147.24	+	WB9FLK		
Kokomo	147.375	+	WD9ADB	cPL 3A B 1800 (ca)el	FrbirdARC
Logansport	146.94	-	W9VMW	oe	CassCoARC
Logansport	147.18	+	W9VMW	oae	CassCoARC
Peru	147.345	+	WA9YKM	oe	MmiCoARC
Rochester	146.805	-	W9KLC	oae	FiltonCoARC
Wabash	147.03	+	N9ADO		
KOKOMO/LAFAYETTE					
Shine 99 Twr	147.045	+	W9FAM	oe	W9FAM
LAFAYETTE					
Frankfort	146.61	-	K9DGS		CIntnCOAC
Lafayette	146.73	-	WB9TIB		LARC
Lafayette	146.76	-	W9YB	oe	PurdueARC
Monticello	147.075	+	W9JFF	o	Tioga ARS
W Lafayette	147.135	+	WB9RVM	o(ca)e	WIRES
MARION					
Marion	145.13	-	WB9OHX		
Marion	145.31	-	K9LQT		
Marion	146.79	-	W9EBN	o	GrntCoARC
MICHIGAN CITY					
Michigan City	146.97	-	W9CSF	PL 3B B 1800 (ca)	MCARC
MUNCIE					
Pennville	145.21	-	WA9BFF	o(ca)e 	JayCoARC
Muncie	146.73	-	WB9HXG	oae	MA ARC
Muncie	146.85	-	W9KFO		
Winchester	145.41	-	N9CZV		
Winchester	147.30	+	WD9EXZ	o	RndlphARA
NEW ALBANY					
Jeffersonville	146.85	-	N9RM	o	N9RM
Jeffersonville	147.09	+	K9RM		
Palmyra	146.82	-	W9BGW		
TERRÉ HAUTE					
Farmersburg	146.85	-	W9UUU		WVARA
Reelsville	145.35	-	KA9R	o	KA9R
Terra Haute	145.19	-	NC9U		
Terre Haute	147.09	+	WØDQJ	o	WZZQ/WBOW
Terre Haute	147.15	+	W9EQD	o(ca)	THRC
VINCENNES					
Vincennes	146.67	-	W9EOC	oaez	OldPstARS
Vincennes	146.88	-	K9LMJ	oe	K9LMJ

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
EAST CENTRAL					
Connersville	146.745	-	WB9SBI	o(ca) rl	ARRL/RACES
Hartford City	146.655	-	AA9Z		
New Castle	145.45	-	W9IY		HCWA
New Castle	147.15	+	N9EGP	o	HnryCoARA
New Castle	147.36	+	N9WB	o	EIndyExpr
Portland	146.925	-	N9EDJ	oaelrz	JCARTS
Richmond	147.18	+	K9QAN	oae	RchmndARC
Richmond	147.27	+	KC9RI	oa	WWVARC
Rushville	147.00	+	KD9HB	oe	K9PQP
NORTH CENTRAL					
Plymouth	146.67	-	K9ZLQ		MCARC
Plymouth	147.285	+	WA9INM	PL 3B (ca)	NCRA
Warsaw	146.85	-	N9BS	oey	Tri-CoARO
Warsaw	146.97	-	N9ATZ	oe	N9ATZ
NORTHEAST					
Angola	147.18	+	WB9DGD	o(ca)	STARS
Angola	147.21	+	WB9AEI		
Auburn	147.36	+	WB9VDK		DklbCoCD
Ligonier	147.15	+	WB9VLE	o	21 RG
Waterloo	147.015	+	K9ZBM	e	NEIndARC
NORTHWEST					
Demott	146.835	-	KD9MI		
La Porte	146.61	-	K9JSI	ae	LPortARC
SOUTH CENTRAL					
Bedford	145.31	-	W9QYQ	oay	HHHC
Bedford	146.73	-	W9QYQ		
Martinsville	147.06	+	N9AJS	oa	MorgnCoRA
Martinsville	147.255	+	N9BYY		
Salem	146.655	-	N9DER	oae	WC ARES
SOUTHEAST					
Hanover	145.49	-	KD9BX		
Lawrenceburg	147.285	+	WA9BLA	oer	LVARC
Napolean	146.805	-	N9DOK	oe	RCRA
SOUTHWEST					
Cannelton	146.76	-	W9UNI		W9UNI
Elnora	145.47	-	WA9HGO	o	
Jasper	147.195	+	N9AHP		
Petersburg	145.45	-	WA9FGT	oae	WA9FGT
Princeton	145.41	-	K9RFW		K9RFW
Rockport	146.91	-	WB9RCV		
Shoals	145.21	-	WB9KDA	otaez	WB9KDA
Winslow	147.00	+	W9CZH	oae	PikeCoAC
WEST CENTRAL					
Bloomfield	147.24	+	K9PS	o	ShawneeRA
Crawfordsvl	146.865	-	KU9N	oe	SugrCrkRA
Crawfordsvl	147.27	+	K9RNC		
Linton	145.39	-	N9BII		
Putnamville	147.33	+	W9BJJ	oe	PCARC

Location	Output	Input	Call	Notes	Sponsor
IOWA					
BURLINGTON					
Burlington	146.79	-	W0LAC	oae	IA-IL ARC
Ft Madison	146.865	-	KA0QLZ	oe	FtMdsnARC
Mt. Pleasant	147.165	+	KA0JHL	oae	MPARC
Mt. Pleasant	147.39	+	W0MME	oe	MPARC
CEDAR RAPIDS					
Cedar Rapids	145.15	-	W0FTM	PLal	CRRA
Cedar Rapids	145.19	-	W0MJN	o	EIDXA
Cedar Rapids	146.76	-	W0GQ	o	CVARC
Cedar Rapids	146.955	-	WB0VVZ	o	WB0VVZ
Cedar Rapids	147.00	+	WB0IUQ	oa	WB0IUQ
Cedar Rapids	147.09	+	W0FTM	PL(ca)	CRRA
Cedar Rapids	147.21	+	KC0OX	Exp	KC0OX
Cedar Rapids	147.27	+	W0SCM	oe	W0SCM
Coralville	147.15	+	W0FDA	oe	W0FDA
Iowa City	146.85	-	W0JV	o(ca)e	IowaCtyRA
Iowa City	147.36	+	WB0VRQ	oe	WB0VRQ
Keystone	145.23	-	WB0GTV	o	BentonCoARC
Williamsburg	145.47	-	WA0IQM		
COUNCIL BLUFFS					
Council Bluffs	146.82	-	WA0YRS	oa	SW IA ARC
Council Bluffs	147.06	+	W0JJK	o	W0JJK
Oakland	145.33	-	N0BND		N0BND
Omaha, NE	145.45	-	K0BOY	oael	K0BOY
Omaha, NE	146.94	-	W0EQU	oe	W0EQU
Omaha, NE	147.00	-	WB0CMC	oael	WB0CMC
Omaha, NE	147.00	+	WB0CMC	oael	WB0CMC
DAVENPORT					
Clinton	145.13	-	KC0TA	o	
Clinton	145.43	-	W0CS	oa	ClintonARC
Clinton	146.73	-	K0EII		K0EII
Davenport	146.70	-	W9RI	y	BVHFTS
Davenport	146.82	-	WB0BBM	oa	WB0BBM
De Witt	147.315	+	W0GNJ	o	W0GM Meml
Eldridge	146.88	-	W0BXR	e	DvnprtRAC
Eldridge	146.985	-	KA0RIU	o	
Moline, IL	146.64	-	W0BXR	o	Dvnprt ARC
Muscatine	145.17	-	WA0AUQ	oe	WA0AUQ
Muscatine	146.91	-	WB0MEW	oe	MusctnARC
DES MOINES					
Des Moines	146.61	-	KD0KU	o	KD0KU
Des Moines	146.82	-	N0EPU	o(ca)	GDM FMC
Des Moines	146.895	-	KE0OO	oi	KE0OO
Des Moines	146.94	-	W0AK	o	DMRAA
Martensdale	147.345	+	WD0GJX	o	WD0GJX
Mingo	146.67	-	W0AIX	oe	W0AIX
Polk City	147.165	+	KE0DZ		
Winterset	147.27	+	WA0O	o	MCM
DUBUQUE					
Dubuque	146.895	-	KA0JAW	oal	KA0JAW
Dubuque	147.24	+	W0YLQ	oa	W0YLQ

Location	Output	Input	Call	Notes	Sponsor
MASON CITY					
Clear Lake	146.685	-	WAØBMP	oal	WAØBMP
Mason City	145.41	-	KTØL	o(ca)	N IA FMC
Mason City	146.76	-	WØQZP	o	NIRA
Mason City	147.15	+	KØUXA	o	NIFMC
Northwood	147.06	+	KØGFU	o	KØGFU
SIOUX CITY					
Hinton	146.835	-	KØTFT	o	WIAAFMARS
Le Mars	146.97	-	KØAAR	oel	SARA
Sioux City	145.19	-	WBØYNY	o	WBØYNY
Sioux City	146.91	-	KØAAR	oal	SARA
Sioux City	147.06	+	WBØYNX	o(ca)	WBØYNX
Sioux City	147.27	+	KØAAR	ol	SARA
WATERLOO					
Buckingham	147.12	+	WDØCFW		WDØCFW
Independence	145.33	-	NIØL	o	WpsARES
Waterloo	146.82	-	WAØINC	oae	WAØINC
Waterloo	146.94	-	WØMG	oe	NIRAA
CENTRAL					
Ames	146.76	-	WØYL	oe	StoryCoRC
Ames	147.24	+	WØYL	oe	StryCoARC
Ames	147.375	+	WAØKHF	oa	CyclonARC
Aplington	146.70	-	WBØQDV	oy	WBØQDV
Boone	146.85	-	WBØHDO	o	Boone RA
Boone	147.30	+	WØOIC	oa	WØOIC
Fort Dodge	146.91	-	WØUL		FtDodgARC
Marshalltown	146.88	-	WØDYS	o	M'town ARC
Newton	147.03	+	KØDGX	o	NewtonARA
EAST CENTRAL					
Anamosa	147.18	+	WAØCZO	o	WAØCZO
Maquoketa	147.06	+	KØGXG	oe	KØGXG
NORTH CENTRAL					
Algona	147.21	+	WDØEKJ	o	WDØEKJ
Forest City	147.27	+	WDØBKY	oae	W/H RS
Garner	145.27	-	KAØIDP		KAØIDP
Humboldt	147.18	+	WØZPM	oe	WØZPM
Humboldt	147.39	+	KØHGR		HARK
Webster City	147.015	+	KØKWO	o	
West Bend	145.17	-	NØDOB	oe	NØDOB
NORTHEAST					
Cresco	147.075	+	WAØAUU	o	WAØAUU
Decorah	147.30	+	WBØRLS	o(ca)e	NordicARA
Floyd	147.33	+	WA5PSE	o	
Monona	146.67	-	WØYPT		KØRDOEstt
NORTHWEST					
Ayrshire	146.82	-	WBØEJA	oe	SPARK
Cherokee	146.715	-	NØDFF	oa	NØDFF
Estherville	146.70	-	WØMDM	oy	WØMDM
Fostoria	147.36	+	WØZDT	o	SPARK
Sibley	147.30	+	NØAYG	o	NØAYG
Spirit Lake	146.61	-	WBØWOE	o	ILARC
Storm Lake	146.775	-	WAØUZI	oe	BVCo2MCib

Location	Output	Input	Call	Notes	Sponsor
SOUTH CENTRAL					
Chariton	145.21	-	KB0AJ		
Knoxville	146.64	-	WB0IOL	(ca)e	KnxvIIARC
Lamoni	146.73	-	W0SHQ	o	ASCRA
SOUTHEAST					
Fairfield	147.33	+	K0BPR	o	FFHSRC
Keokuk	147.30	+	WB0LKT	o(ca)e	
Oskaloosa	145.49	-	W0PUR	(ca)e	MhaskaARC
Ottumwa	145.41	-	KE0BX	oel	OTM/LNC RG
Ottumwa	146.97	-	WB0HSM	o	
Winfield	145.29	-	WB0VHB	l	WB0VHB
SOUTHWEST					
Atlantic	145.29	-	N0DRA	o	CassCoRA
Avoca	145.15	-	N0DYB	o	N0DYB
Clarinda	146.97	-	K0SKU	o	PageCoARC
Creston	146.79	-	K0GPV	o	SW IA ARA
Griswold	145.43	-	W0OLM		W0OLM
Massena	147.15	+	K0ZQ	o	CassCoRA
WEST CENTRAL					
Blair, NE	146.61	-	WB0MWB	oa	WB0MWB
Coon Rapids	145.39	-	KA0HIB	o	CVARC
Denison	147.09	+	K0CNM	oae	DRA/ARES
Denison	147.33	+	WB0GGI	o	WB0GGI
KANSAS					
GREAT BEND					
Great Bend	146.76	-	W0CFY	o	GrtBndARC
St. John	146.685	-	N5GUR		N5GUR
HUTCHINSON					
Hutchinson	146.67	-	WA0CTL	oe	RenoCoRA
Hutchinson	146.82	-	W0KA	o(ca)	ACARA
Hutchinson	147.12	+	WA0CTL	oe	RenoCoRA
McPherson	147.33	+	KA0DMR	o	McPhrsnRC
KANSAS CITY					
Barry, MO	146.79	-	N0ATM	o(ca)e	ClayCoARC
Belton, MO	147.015	+	K0DUT	o(ca)e rz	Belton CD
Gladstone, MO	145.43	-	KA0QME	o	NrthIndRA
Grandview, MO	147.12	+	N0EWP	oae	SthsdARC
Huron	146.61	-	WB0ITU		WB0ITU
Independ, MO	145.15	-	N0FBO		
Independ, MO	145.25	-	KB0GR	oe	EARS Inc
Independ, MO	145.31	-	KB0GR	o(ca)elrs	EARS Inc
Independ, MO	145.37	-	KB0GR	oe	EARS Inc
Independ, MO	146.73	-	W0SHQ	oa	ASCRA
Independ, MO	147.09	+	W0TOJ	o(ca)e	IFMRC
Kansas City	145.13	-	WA0NQA	oe	ArtShrnRC
Kansas City	147.15	+	W0LB	oe	JyhawkARC
Kansas City	147.21	+	W0IQK	oer	WyndottCD
Kansas Cy, MO	145.15	-	N0FBO		
Kansas Cy, MO	145.41	-	WA0TEG	oe	KCARC
Kansas Cy, MO	146.94	-	WA0JSA	o	MdAmFMAsn
Kansas Cy, MO	146.97	-	N0RK	or	37/97UsrsGp

Location	Output	Input	Call	Notes	Sponsor
Kansas Cy, MO	147.045	+	W0AV	oe	147.045RG
Kansas Cy, MO	147.27	+	KB0PW	o(ca)l	KB0PW
Kansas Cy, MO	147.33	+	WA0QFJ	o(ca)e rz	TWA ARC
Lawrence	146.76	-	W0FSC	o	LFMA
Lawrence	147.03	+	N0APJ	o(ca)z	DglsEPCD
Leavenworth	147.00	+	WA0HUJ	o(ca)e	PltKnBARC
Lee's Smt, MO	146.70	-	K0JPR	o(ca)ly	K0JPR
Liberty, MO	145.11	-	N0ELK	o	N0ELK
Olathe	145.47	-	K0OKI	oer	JhnsOEPD
Olathe	145.47	-	WA0SQN		
Olathe	145.49	-	WA0SQN		
Olathe	147.24	+	KA0FMZ	o(ca)e	OlatheARG
Overland Park	145.49	-	WA0SQN	o	KISS ARC
Overland Park	146.82	-	WB0KIX	oelz	KCARC
Overland Park	146.91	-	WB0KKA	o(ca)e lz	KCARC
Pleasant Hl, MO	147.315	+	K0YMB		K0YMB
Raytown, MO	145.17	-	N0BBI	o	RaytownARC
Rayville, MO	147.375	+	K0EET	ol	RayClayRC
Shawnee	145.21	-	WB0HAC	oez	SRACT
Shawnee	145.23	-	WB0RJQ	oaelz	WB0RJQ
Smithvl, MO	146.64	-	KB0KO	oe	KB0KO
St Joseph, MO	145.35	-	W0QWK		
St Joseph, MO	146.85	-	WA0VXG	oa	W0NH ARC
Warrnsbrg, MO	146.88	-	WA0KDE	o	WA0KDE
Winchester	145.29	-	N0EUH	oPL(ca)e	
MANHATTAN					
Herington	146.70	-	N0DVG		TRICoARS
Junction City	146.88	-	W0CEM	oaezr	SmkyVlyRC
Manhattan	145.41	-	W0QQQ	o	KSU ARC
Manhattan	147.255	+	KC0AX	oa	MnhhtnARC
SALINA					
Abilene	145.33	-	NU0S	o	NU0S
Salina	147.03	+	W0KQU	o(ca)e	CKARC
Smolan	146.625	-	WD0GAH		+ WB0OPI
TOPEKA					
Eskridge	146.955	-	WD0EEN		WD0EEN
Overbrook	146.805	-	WD0DDG	oe	WD0DDG
Topeka	145.27	-	W0CET	oe	KwVallyRC
Topeka	145.45	-	W0CET	oe	KwVallyRC
Topeka	146.67	-	WA0VRS	oaer	TpkAtPtch
WICHITA					
Augusta	147.15	+	W0RGB	o	W0RGB
Derby	146.79	-	W0OQC	o	ACARA
Mulvane	145.43	-	KW0H	o(ca)	MulvnARC
Mulvane	146.715	-	KW0H		MulvaneARC
Newton	146.61	-	W0BZN	o	NARC
Wellington	146.64	-	WA0QPY		WA0QPY
Wellington	147.21	+	WA0ZFE	oa	WA0ZFE
Wellington	147.24	+	W0RPU	o	W0RPU
Wellington	147.39	+	KA0JON	o	KA0JON

Location	Output	Input	Call	Notes	Sponsor
Wichita	145.47	-	WA0ZBL	o	WA0ZBL
Wichita	146.85	-	W0KA		ACARA
Wichita	146.895	-	AE0A	o(ca)	BEARS
Wichita	146.94	-	WA0RJE	oaerz	TNCARC
Wichita	147.06	-	N0FEN	o(ca)e z	ARATA
CENTRAL					
Marion	147.09	+	K0PFU	or	MCARC
Wilson	146.97	-	W0FIR		W0FIR
EAST CENTRAL					
Burlington	146.655	-	WA0KHV	o	NVARC
Emporia	146.73	-	K0BJO		EmporARC
Emporia	146.775	-	W0HIK	o	FlntHsARC
Garnett	146.865	-	K0VEV		ChppwARC
Mound City	147.285	+	KD0LS	o	MnCrkARA
Ottawa	147.39	+	W0QW	oe	OttawaARA
Paola	147.36	+	NU0O	o	WhtStWrIs
NORTH CENTRAL					
Clay Center	147.165	+	KA0HEP	o	
Concordia	146.73	-	W0TQ	oa	CloudCoCD
Concordia	146.94	-	WB0SVM	o	NC KS RC
Hays	147.18	+	NK0V	oae	
Marysville	147.285	+	KA0VSW		
Norton	147.00	-	WD0BRZ	oae	NortonARA
Norton	147.30	+	K0ENU	o(ca)e	NrtnSgCrp
Osborne	147.375	+	NZ0M		Hays ARC
Ransom	146.94	-	WA0BKS		WCKnssARC
Smith Center	146.61	-	N0LL	oe	USCntrARC
NORTHEAST					
Greenleaf	147.06	+	W0FDJ	o	BlueVlyRA
Hiawatha	147.18	+	WA0SRR	o	HwathaARC
Savannah, MO	147.30	+	WD0BBN	oe	WD0BBN
NORTHWEST					
Colby	146.79	-	WB0VOQ	o	ThomsCoCD
Colby	146.82	-	W0WOB	o	TrojanARC
Goodland	147.03	+	W0MTW	o	W0MTW
SOUTH CENTRAL					
Alva/Kiowa	147.18	+	WA5UTO	oel	GtSitPIRC
Arkansas City	147.00	+	KX0I	o	CowlyCoRC
Coldwater	147.09	+	K0CIO	o	K0CIO
Coldwater	147.36	+	K0CIO		K0CIO
Lyons	147.36	+	WA0LBB	o	RiceCoARC
Pratt	146.70	-	K0EZ	o	K0EZ
Winfield	146.76	-	WB0SLS	o	WB0SLS
SOUTHEAST					
Carthage, MO	147.375	+	W0LF	o	CARC
Coffeyville	145.33	-	N0DPQ	o	
Coffeyville	145.41	-	NU0B	o	CoffeyvIARC
Coffeyville	146.61	-	W0ILJ		CoffeyvIARC
Humboldt	147.18	+	WB0SHN	o	WB0SHN
Independence	145.49	-	W0PJC	o	IndpndARC
Joplin, MO	147.105	+	KI0L	o(ca)ez	FSACP

Location	Output	Input	Call	Notes	Sponsor
Joplin, MO	147.21	+	NA0X	oerz	NA0X/NA0W
Neosho, MO	145.15	-	N0HMQ	o	
Parsons	147.30	+	W0RT	o(ca)el	PrsnsAARC
Pittsburg	146.94	-	WB0MUG	oae	PttsbrgARC
Pittsburg	147.24	+	WB0MUG	o(ca)	PttsbrgARC
SOUTHWEST					
Dodge City	146.61	-	KA0AJO	cPL	
Dodge City	147.03	+	WA0WAB	o	WA0WAB
Garden City	146.91	-	K0EQH	oe	SndHlsARC
Liberal	146.805	-	W0QEK		W0QEK
Offerle	146.85	-	WB0FQR	o	WB0FQR
Plains	147.18	+	N0CPC	ol	N0CPC
Syracuse	146.775	-	WD0ELC	oe	WD0ELC
Tribune	147.36	+	KB0MH	o	KB0MH
Ulysses	147.06	+	KA0ASH		CmrnVlyARA
WEST CENTRAL					
Dighton	146.64	-	WA0HFG		LaneCoARC
Quinter	147.12	+	K0GBZ	o	K0GBZ
Scott City	146.70	-	W0ZUX	o	SndHlsARC
Wallace	147.09	+	WA0VJR	o	
KENTUCKY					
ASHLAND					
Ashland	146.94	-	KD4SN		RCARC
Ashland	147.24	+	KA4DII	oael	RCARA
Ashland	147.33	+	WA8KWH	a	
BOWLING GREEN					
Bowling Green	146.85	-	KA4CLL	o	KA4CLL
Bowling Green	147.33	+	WD4CJJ	oa	BGRA
#Bowling Green	146.655	-	WD4MNI	o(ca)	
CINCINNATI AREA					
Cincinnati OH	145.45	-	K8ORW		OCAS ARA
Cincinnati OH	146.76	-	W8HQQ	o	
Covington	145.41	-	WB8NON		CncntnRA
Erlanger	145.21	-	N4BOP	o	KOARS
Highland Hts	146.79	-	W4YWH	o	W4YWH
Highland Hts	147.255	+	K4CO	o	NKARC
Independence	146.895	-	K4JBV	o	K4JBV
Rabbit Hash	146.955	-	WA4OCP	o	WA4OCP
Walton	147.375	+	K4CO		NKARC
ELIZABETHTOWN					
Elizabethtown	146.79	-	KA4BYA	o	KA4BYA
Elizabethtown	146.98	-	W4BEJ	oae	LTARC
Irvington	146.90	-	WB4WVH	oa	WB4WVH
FRANKFORT					
Frankfort	145.29	-	KB4AGA	oe	KB4AGA
Frankfort	147.675	-	K4NGQ	o	CARS
Frankfort	147.24	+	KC4AI	o	CARS
LEXINGTON					
Dean	145.21	-	AK4U	l	
Lexington	145.45	-	KC4TX	o(ca)e lzx	KC4TX
Lexington	146.76	-	WA4HBM	o(ca)x	BlgrssARS

Location	Output	Input	Call	Notes	Sponsor
Lexington	146.94	-	W4AUZ	o	
Lexington	147.765	-	WA4HBM	o	BlgrssARS
Maytown	146.88	-	AK4U	l	
Mt. Sterling	147.33	+	WD4KNE	o(ca)p	W4JTL
Nicholasville	145.49	-	WB4CWF	o(ca)	JAWS
Nicholasville	146.99	-	WB4LBI	oe	WB4LBI
Versailles	146.73	-	WA4Z XK	o	WA4GHQ
Winchester	147.12	+	WB4ASZ	o(ca)e	WB4ASZ
LOUISVILLE					
Brooks	146.70	-	W4BDC	oae	BullttARS
#Fern Creek	146.76	-	WB4NSY	oa	WB4NSY
La Grange	147.39	+	W4MTN	oez	HOTSHOTS
Louisville	145.21	-	WD4RNW	oe	WD4RNW
Louisville	146.61	-	WD4RNW	oe	WD4RNW
Louisville	146.67	-	WB4PCV	o	WB4PCV
Louisville	146.88	-	W4OAU	oa	W4OAU
Louisville	147.03	+	W4PJZ	oaer	JCLG
Louisville	147.07	+	N4NMC	o	N4NMC
Louisville	147.12	+	W4CN	o	ARTS
Louisville	147.18	+	W4CN	o	ARTS
Louisville	147.27	+	N4KWT	o	
Louisville	147.36	+	KQ9Z	oa	KQ9Z
Shelbyville	147.00	+	KE4LR	o(ca)e	KE4LR
OWENSBORO					
Hawesville	147.105	+	K9ZK	oael	NKYDXSoc
Henderson	146.97	-	K4DPP	oe	WEHT-TV
Owensboro	147.03	+	NW4A	oa	NW4A
Owensboro	147.21	+	K4HY	oaez	OwensbrARC
PADUCAH					
#Paducah	146.76	-	K4CUW	o(ca)e	P/MCoDES
Paducah	147.06	+	W4WQ	oae	PducahARA
CENTRAL					
Berea	146.715	-	KI4B	o	KI4B
Campbellsvl	146.64	-	WA4UXJ	oa	CKARA
Clarkson	145.15	-	KB4NFK	o	KB4NFK
Clarkson	145.49	-	N4PXK	o	GCARC
Danville	146.055	+	WD4DZC	oal	WRARC
Springfield	146.91	-	WA4SJH	o	WA4SJH
EAST					
Phelps	147.09	+	KJ4YK		
EAST CENTRAL					
Grayson	146.70	-	KF4JO	o	KF4JO
Louisa	146.73	-	WA4SWF	e	WA4SWF
Morehead	146.91	-	K4GFY	o	K4GFY
Rockhouse Mt	145.21	-	N4HMJ	o	N4HMJ
NORTH CENTRAL					
Carrollton	146.115	+	KI4QB		
SOUTH CENTRAL					
Glasgow	145.41	-	KA0BKD	o	KA0BKD
Glasgow	146.94	-	W4WZH	oae	MCARC
Glasgow	147.03	+	AG4C	o	
Somerset	146.88	-	N4AI	o	LCARC

Location	Output	Input	Call	Notes	Sponsor
Williamsburg SOUTHEAST	147.00	+	KG4M		KG4M
Baxter	147.18	+	WM4H	oe	WM4H
Betsy Layne	146.635	-	WA4YCU	o	MtEmgNet
Corbin	146.61	-	WD4KWV	o	WD4KWV
Dog Fork Mt	147.15	+	N4MWA		
Elkhorn City	147.00	+	WB4WAU	o(ca)	PineMtRC
Harlan	145.35	-	WM4R	o	WM4Q
Harlan	147.09	+	WA4ZAC	e	HCARC
Hazard	146.67	-	K4VHF	o	KMARC
Jenkins	147.39	+	WD4PDJ	o	WD4PDJ
Lynch	147.345	+	N4IZD	o	N4IZD
Middlesboro	145.23	-	W4PPM	o	MountnARC
Pikeville	145.15	-	N4IWZ	ol	EKRC
Pikeville	146.79	-	WB4GEL	o	WB4GEL
Pikeville	146.85	-	N4IXA	oa	EKRC
Pikeville	147.27	+	WB4GEL	(ca)e	WB4GEL
Pineville	146.64	-	WA4YZY	o	MountnARC
Prestonsburg	145.29	-	K4ICN	oel	+ WB4TRO
Prestonsburg	146.88	-	WB4KUC	o	WA4FHK
SOUTHWEST					
Clinton	147.27	+	K4WOT	o	+ WOL/AOJ
Dixon	147.18	+	WD4RBI	oe	PTARA
Guthrie	146.805	-	KA4NNE	oaely	R+W RPTR
Hopkinsville	146.71	-	KF4FO	o(ca)	+ KE4YM
Hopkinsville	147.03	+	WA4KLN	o	PnnyrlARS
Madisonville	146.61	-	WA4PVV	o	HCRG
Marion	147.105	+	KA4FGA	o	KA4FGA
Marion	147.285	+	KA4FGA	oel	KA4FGA
Mayfield	147.24	+	WA4NAR	oe	MyfldARC
Murray	146.94	-	WB4NTB	oae	MSU ARC
Salem	147.315	+	N4IL	o(ca)e	Salem ARA
WEST					
Benton	147.12	+	WG4U	o	MCARA
Fairdealing	147.24	+	N4AVE	o	N4AVE
Princeton	146.67	-	W4KBL		PrnctnARC
Union City TN	146.70	-	WA4YGM	oa	RifootARC
WEST CENTRAL					
Providence	147.33	+	N4IUI	oe	N4IUI
LOUISIANA					
ALEXANDRIA					
Alexandria	145.15	-	KA5AJH	oae	CENLA ARC
Alexandria	146.64	-	KE5KT	oa	CentLAARC
Alexandria	147.33	+	KA5AJH	o	CentLAARC
Alexandria	147.375	+	K5MS	c	RdRvrVHFS
Dry Prong	147.06	-	N5BHO	or	PH.CDGrp
BATON ROUGE					
Baton Rouge	145.43	-	W5VAS	oel	T.P.R.G.
Baton Rouge	145.45	-	W5GIX	oa	BRARC
Baton Rouge	145.49	-	KD5SL	oaelx	KD5SL
Baton Rouge	146.70	-	WB5TPK	o	Exxon ARC

Location	Output	Input	Call	Notes	Sponsor
Baton Rouge	146.79	-	W5GIX	oae	BRARC
Baton Rouge	146.88	-	W5GIX	oe	BRARC
Baton Rouge	146.94	-	W5GIX	oaer	EBRP CD
Baton Rouge	147.135	+	KA5EPR	oel	W5RWF
Baton Rouge	147.195	+	K5EOA	o	RdStkDXA
Gonzales	147.225	+	KA5LUR	oae	AscnsnARC
New Roads	146.655	-	N5DHM	o	FlsRvrRA
Plaquemine	145.19	-	KA5UFQ	oar	IbrvilleRA
Rosedale	147.18	+	W5OVV	oael	W5OVV
Satsuma	146.73	-	WA5RRT	o	LvngstnRS
St Amant	146.985	-	KA5YCM	o	ASCE DXA
FRANKLIN/MORGAN CITY					
Berwick	146.745	-	N5BOD	o	N5BOD
Franklin	147.12	+	N5AGN	oaer	SMP CD
Morgan City	146.91	-	N5BOD	oaer	SMP CD
HAMMOND/SLIDELL					
Albany	146.91	-	WD5HLE	oply	SEARAT
Bogalusa	147.03	-	WA5CWE	oa	WshngtnRC
Covington	146.715	-	W5NJJ	o(ca)	+ NARC
Hammond	145.13	-	K5AZU	oae	SELA/TP RG
Hammond	147.00	-	WB5NET	oa	SE LA ARC
Kentwood	147.675	-	WD5FKO	oa	SttlneARC
Slidell	146.64	-	W5VAS	ox	W5VAS
Slidell	147.27	+	K5OZ	oe	Ozone ARC
LAFAYETTE/NEW IBERIA					
Abbeville	147.06	+	KC5Z	oae	VrmlinARC
Crowley	147.24	+	N5CEW	oe	TV-10 RG
Lafayette	145.41	-	WA5ISZ	ox	AcndDXA
Lafayette	146.82	-	K5ARH	oe	AcdanaARA
Lafayette	147.21	+	W5DDL	oae	AcdanaARA
Lafayette	147.27	+	N5AN	oae	N5AN
New Iberia	146.97	-	K5DPG	oaer	IP CD
Opelousas	147.15	+	KI5S	oae	OAARC
LAKE CHARLES					
Lake Charles	145.35	-	N5EK	o	SWLA ARC
Lake Charles	146.73	-	N5EK	oae	SW LA ARC
LEESVILLE					
De Ridder	146.85	-	K5LMV	o	W LA ARC
Leesville	145.37	-	WB5NAA	ae	WB5NAA
MONROE					
Bastrop	147.24	+	KE5L	oae	BstropARC
Monroe	146.97	-	K5GHK	o	K5GHK
Rayville	146.61	-	WA5KNV	o	BoufRvrRA
Simsboro	147.21	+	WB5SOT	o	WB5SOT
West Monroe	146.85	-	WB5SOT	or	WB5SOT
Winnsboro	146.70	-	KA5BMG	o	EdMasonRC
NEW ORLEANS					
Chalmette	145.35	-	WD5HFC	oar	WD5HFC
Garyville	146.85	-	W5MCC	oa	NwOrlVHFC
Gretna	147.615	-	N5GQO	a	CoastalARS
Kenner	147.15	+	WA5QWS	cPLae	WA5QWS
La Place	145.31	-	KB5GQ	o	PIntatnARC

Location	Output	Input	Call	Notes	Sponsor
Metairie	146.82	-	WA5XFP	oal	22/82RpFd
Metairie	147.03	+	WB5BHI	o	SRptrAssn
Metairie	147.06	+	N5ESM	ctae	SRptrAssn
Metairie	147.285	+	W5GAD	cl	JffrsnARC
Metairie	147.36	+	W5RU	oPL	DltDXAssn
New Orleans	145.25	-	W5CFM	oe	MTA ARC
New Orleans	145.39	-	W5MCC	o	NwOriVHFC
New Orleans	145.47	-	NN5F	oae	LkvewRC
New Orleans	146.61	-	W5MCC	oe	NwOriVHFC
New Orleans	146.67	-	WB5ZRL	oe	WB5ZRL
New Orleans	146.76	-	W5MCC	oael	NwOriVHFC
New Orleans	146.94	-	W5MCC	o	NwOriVHFC
New Orleans	147.09	+	WA5NRN	cal	SRptrAssn
New Orleans	147.21	+	WB5ZRL	o	WB5ZRL
New Orleans	147.24	+	W5MCC	oe	NwOriVHFC
RUSTON					
Driskle Mt.	147.21	+	WB5SOT	o	WB5SOT
Homer	147.39	+	W5IGQ	o	W5IGQ
Ruston	147.12	+	KB5OR	o	RAARC
Ruston	147.18	+	W5HGT	o	LA TECH RC
SHREVEPORT					
Blanchard	147.09	+	WB5QFM	o	WB5QFM
Mansfield	146.94	-	KC5XR	oez	URAC
Minden	147.00	-	KC5SM	o	KC5SM
Shreveport	146.67	-	WA5KBS	oa	ARCOS
Shreveport	146.70	-	W5JAH	oer	C/B CD
Shreveport	146.76	-	N5JH	ox	ARCOS
Shreveport	146.79	-	K5JRV	caPL	K5JRV
Shreveport	146.82	-	K5KDQ	o	ShrvprtRA
Shreveport	147.03	+	N5FJ	oae	ShrvprtRA
Shreveport	147.15	+	WB5ORJ	o	WB5ORJ
Springhill	146.73	-	N5II	o	SpghIIARC
THIBODAUX					
Cocodrie	147.33	+	W5YL	oael	ThbdxARC
Thibodaux	145.21	-	WD5IWT	o	+ WD5CFM
Thibodaux	147.30	+	W5YL	oe	ThbdxARC
Thibodaux	147.39	+	W5YL	oae	ThbdxARC
WINNFIELD/NATCHITOCHES					
Campti	147.27	+	KD5FZ	o	CamptiARC
Clarks	147.30	+	KD5KT	o	A.R.O.
Jena	145.35	-	KD5RW	o	KD5RW
Jonesboro	146.79	-	N5DYL	o	JAARO
Many	147.36	+	W5FFZ	o	S.P. ARRA
Natchitoches	146.88	-	WA5BWX	o aer	NtchsCD
Winnfield	147.255	+	KB5XU	o	Winn ARC
MAINE					
AUGUSTA					
Augusta	146.82	-	KQ1L	oa	
Jay	147.15	+	WA1ASY		
Litchfield	146.70	-	N1AZH	oe	N1AZH
Wiscasset	146.805	-	W1NV	o	LclnCoCEP

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
BANGOR					
#Dixmont	146.79	-	K1CZ		
#E Eddington	147.03	+	W1YA	o	UnvofMin
E Holden	146.85	-	KW1Q		
LEWISTON					
Auburn	146.61	-	W1NPP	o(ca)	AARC
Auburn	146.79	-	N1BKD		
Auburn	146.94	-	N1BKD	o	
Buckfield	146.88	-	KQ1L	oe	YankeeARC
Topsham	147.21	+	N1MA	oe	MryMtrA
PENOBSCOT BAY					
Camden	146.985	-	KQ1L	oe	MdcstARRC
Hope	147.06	+	WA1ZDA		
Rockland	145.33	-	WA1ZDA		
Rockland	147.24	+	WA1ZDA	o	PenBayRC
PORTLAND					
Falmouth	147.09	+	WA1MZG	oaerz	BlkstrpRA
Orr's Island	147.27	+	N1CYK	o	Hrp Cep
Portland	146.73	-	W1KVI	oe	PAWA
Portland	147.36	+	K1SA		
Saco	146.775	-	WA1GTT	o(ca)l rz	SVRA
Scarborough	146.925	-	K1MON		
PRESQUE ISLE					
#Houlton	146.79	-	WA1UDP	o	
Presque Isle	146.73	-	K1TFX	oae	ArstkARA
WATERVILLE					
Skowhegan	146.73	-	KA1C		KA1C
Waterville	146.76	-	K1PMR	o	K1PMR
CENTRAL					
Dexter	147.30	+	W1GEE	oPL 1Z	W1GEE
WEST CENTRAL					
Bryant Pond	145.39	-	WB1EUI		
Kingfield	146.97	-	W1HTG	o	W1HTG
New Sharon	147.12	+	K1PV	o	
Wilton	147.18	+	KY1C	oe	BssHIIRG
MARYLAND					
ANNAPOLIS					
Crownsville	146.805	-	WA3PJQ	o(ca)er (WX)	MMARC
Davidsonville	147.105	+	W3VPR	oae(WX) lz	AARC
BALTIMORE					
Baltimore	146.625	-	K3YZY	oy	HmpdnARA
Baltimore	146.94	-	W3FT	o	BltmorARC
Baltimore	147.03	+	W3DID	oae	W3DID
Baltimore	147.285	+	W3BPX	o	TIPoneers
Columbia	147.135	+	K3CUJ	oer	ColumbARA
Columbia	147.39	+	K3CUJ	oa	ColumbARA
E Baltimore	147.24	+	W3PGA	o(ca)	Aero ARC
Freeland	29.62	144.610	K3SP	cPLI	K3SP
Glen Burnie	147.075	+	W3VPR	ol	AARC

Location	Output	Input	Call	Notes	Sponsor
Jessup	146.76	-	WA3DZD	olx	MFMA
Jessup	223.76	146.160	WA3DZD	ol	MFMA
Jessup	444.10	146.160	WA3DZD	ol	MFMA
Lutherville	145.21	-	K3VC	cPLI	+ K3SP
Lutherville	146.895	-	KB3LA	oe	KB3LA
NW Baltimore	145.13	-	WA3DZZ	o(ca)e	WA3DZZ
W Baltimore	146.67	-	W3FT	o(ca)z	BltmorARC
W Baltimore	147.345	+	WB3ARQ	o	MARCOM
CUMBERLAND					
Cumberland	145.45	-	K3MWI	ox	MountnARC
Cumberland	146.88	-	K3OMN	ox	MountnARC
Frostburg	147.39	+	K3CCC	oy	K3CCC
DELMARVA PENINSULA					
Accomac, VA	147.255	+	WA4TVS	o(ca)ez	ESHARC
Chestertown	145.17	-	WA3UJE	o(TP)	Kent ARS
Easton	147.045	-	WA3GVI	o	Easton ARS
Ocean City	147.015	+	W3HTB	t	Tri-Co ARC
Princess Anne	146.625	-	KB3QV	oryz	PROS
Salisbury	146.82	-	WA3ROW	ox	DlrmvaARC
Salisbury	146.925	-	K3NOQ	oerz	PROS
FREDERICK					
Frederick	146.73	-	W3SOG	olx	FrdrcKARG
Frederick	147.06	+	WA3OHI	ox	WA3OHI
HAGERSTOWN					
Hagerstown	146.94	-	W3CWC	oaer	AnttmRA
Hagerstown	147.09	+	K3UMV	oerx	AnttmRA
WASHINGTON AREA					
Ashton	147.00	-	K3WX	oa	AshtonRCS
Bethesda	145.29	-	K3YGG	oel	NIHRAC
Bethesda	447.925	144.690	K3YGG	oel	NIHRAC
Cheltenham	147.15	+	W3PT	oe	SMARC
Cheverly	146.61	-	W3AIP	o(ca)	GMRA
College Park	145.49	-	W3EAX	o	UM ARA
Germantown	146.955	-	WB6RQN	o	MARA
Greenbelt	146.835	-	W3ZM	o	AMSAT/GRC
Greenbelt	146.88	-	K3GXF	o	GMRA
Jessup	223.76	146.160	WA3DZD	ol	MFMA
Jessup	444.10	146.160	WA3DZD	ol	MFMA
Jessup	146.76	-	WA3DZD	olx	MFMA
Potomac	147.27	+	K4IWF	o	K4IWF
Rockville	145.25	-	W3RCN	oe	PARCARA
Rockville	145.45	-	KC3NG	o(ca)	MADRAS
Rockville	146.64	-	KC3K	o(ca)	MARC
Silver Spring	147.18	+	KA3LAO	o(ca)	Tri-Co ARC
Washingtn DC	145.11	-	W3EIL	o	CCARS
Washingtn DC	147.36	+	W3JSM	o	AixBellRA
Wheaton	53.25	144.950	WB3DBU	ol	MCNRC
NORTH CENTRAL					
Westminster	145.41	-	K3PZN	oelr	CrrollIARC
NORTHEAST					
Bel Air	146.775	-	WA3PFT	or	HfdRACES
Bel Air	147.12	+	N3CNJ	oer	N3CNJ

144.5—148 MHz
MARYLAND-MASSACHUSETTS

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Location	Output	Input	Call	Notes	Sponsor
Havre de Grc	146.85	-	K3UAV	o	CBRA
Shawsville	145.33	-	K3HT	o	+ W3VRD
SOUTH					
Hughesville	145.39	-	N7BW	o	N7BW
Lexingtn Park	146.64	-	K3HKI	oaez	StMrysARA
SOUTH CENTRAL					
Chesapke Bch	146.985	-	W3ZNW	oer	ClvrtARA
MASSACHUSETTS					
BOSTON					
Acton	145.17	-	K1JUN	PLt	DMEC
Belmont	145.43	-	WA1TFJ		
Beverly	147.39	+	WA1PNW	oer	BeverlyCD
Boston	145.23	-	KA1IG	o	
#Brookline	146.985	-	W1UQ	cPLt	BERG
Carlisle	146.955	-	W1FC		
Chelsea	146.79	-	WB1GHO	o(ca)e	19-79 RA
Danvers	145.47	-	W1VUO		W1VUO
Dedham	147.21	+	W1JLI	oer	W1JLI
Dedham	147.39	+	K1CZ		
#Dorchester	145.21	-	WA1GHL	o	ByStatRG
Everett	145.19	-	WB1FUN	o	AERLI
Framingham	147.15	+	W1FY		FrmnghmRA
Lexington	147.195	+	W1OLK	o	W1OLK
#Lynn	145.33	-	W1LRX	cPLaly	+ W1DVG
#Lynn	147.015	+	W1DVG	cPLaly	W1DVG
Malden	146.91	-	W1BHD	or	MFRA
#Newton	147.36	+	W1HEB	oe	MddlsxARC
Norwell	145.25	-	AC1M	oe	WB1COI
Quincy	146.67	-	W1MWF	o(ca)	MnutmnRA
Reading	145.37	-	K1UAQ		MnutMnRA
Salem	146.88	-	K1UGM	o(ca)e lrz	K1UGM
Scituate	145.39	-	K1CWS		
Stoneham	146.715	-	K1UAQ	oe	MnutMnRA
Topsfield	147.285	+	W1VYI	otaez	EssexCoRA
Wakefield	147.075	+	WA1RHN	oer	ReadingCD
Waltham	146.64	-	WA1GEP	ox	WithamARA
Wellesley	147.03	+	W1TKZ	o	WilslyARS
Weston	146.82	-	K1GOI	o(ca)e	MnutmnRA
Weymouth	147.30	+	AC1N	oaer	SShoreRA
CAPE COD					
Brewster	147.375	+	W1ZSJ	oe	W1ZSJ
#Dennis/Yrmth	147.045	+	WA1UMG	oae	YrmthRA
Falmouth	146.655	-	WA1GPO	oael	FimthARA
Provincetown	147.255	+	WA1KZT	o	PrvctnCD
Sandwich	146.73	-	W1SGL	oe	CpCdlsIRA
#W Yarmouth	146.685	-	WA1AIC	oe	MidCapeRA
#W Yarmouth	147.33	+	W1VTX	y	YrmouthRA
FITCHBURG					
Fitchburg	145.45	-	W1GZ	o(ca)ez	MARA
Fitchburg	147.315	+	WB1EWS	oey	WB1EWS
Harvard	145.41	-	K1BOX	oer	K1BOX

Location	Output	Input	Call	Notes	Sponsor
Templeton	145.13	-	KA1MTD		
HAVERHILL					
Haverhill	145.35	-	KT1S	o	HARC
Haverhill	146.625	-	K1KKM	o(ca)el	K1KKM
LAWRENCE					
Andover	146.835	-	W1CUO	oarz	TwnfAndvr
N Andover	145.29	-	KA1AFE	o	ECAT
LOWELL					
Billerica	147.12	+	W1DC	oe	Hwl1200RC
Lowell	145.49	-	WA1USU	o(ca)ez	EARS
NEW BEDFORD					
Fairhaven	145.49	-	WB1DBX	oarlyz PACKET	NB RG
Fall River	147.075	+	WA1DGW	oær	BCRA
#N Dartmouth	145.21	-	N1ADW	oaly	N1ADW
S Dartmouth	147.00	+	W1AEC	oa	SE MA ARA
Wareham	147.315	+	N1BBT	oær	WrhamARC
PITTSFIELD					
#Mt Lenox	145.29	-	WA1WMG	oz	PvroComm
#Pittsfield	145.25	-	WA1WMG	oaelry z	PvroComm
#Washington	146.715	-	WA1SFU	o(ca)e	GEARC
SPRINGFIELD					
#Chicopee	147.075	+	WC1AAE	c	CCCDA
Holyoke	146.94	-	K1ZJH	oæx	MTARA
Springfield	146.67	-	N1AGV	oæe	MTARA
#Springfield	146.73	-	W1MTV		PrvnMtARA
Westfield	146.70	-	W1MBT	ol	PrvnMtARA
Wilbraham	147.105	+	KA1JJM	oel	HmpdnCoRA
WORCESTER					
Charlton	145.31	-	WB1DZK	oæz	QVRG
Clinton	146.655	-	W1LPF	o	CLCD
Dudley	146.625	-	WB1DZK	o	QVRA
#Oxford	147.805	-	K1AOI	oæe	K1AOI
Oxford	147.39	+	W1HJC	o(ca)	W1HJC
Paxton	146.97	-	W1BIM	oæ	CMARA
#Webster	147.255	+	K1PSF		K1PSF
#Worcester	145.47	-	KA1NDW	o	KA1NDW
Worcester	146.925	-	W1GIQ	oæ	
CENTRAL					
Princeton	147.345	+	K1PSF		K1PSF
EAST					
Marlborough	146.61	-	N1BHI	o(ca)e	MnutmnRA
Marlborough	147.27	+	WA1PMV	PL(ca)e	WA1PMV
Maynard	147.24	+	WA1NPN	PLal	TH Group
Westboro	145.27	-	AE1C	oærz	DtaGnARC
EAST CENTRAL					
Sharon	146.865	-	W1TEA	e	ShrnCDOrg
NORTHEAST					
Gloucester	145.13	-	K1MSS	o(ca)ez	K1MSS
NORTHWEST					
#Buckland	146.655	-	WA1EDC	oæ	WA1EDC

**144.5—148 MHz
MASSACHUSETTS-MICHIGAN**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
#Mt Greylock	145.21	-	WA1WMG	PLelry z	PvroComm
Mt Greylock	146.91	-	K1FFK	oerx	NoBARC
#Peru	147.03	+	K1FFK	oer	NoBARC
SOUTH CENTRAL					
Warren	147.21	+	K1UJT	o	QbgVlyRA
SOUTHEAST					
Attleboro	147.195	+	K1ZZJ	oerl	+K1VHR
Bridgewater	147.18	+	WB1FLD	oaz	MARA
Brockton	146.91	-	WA1NPO	oer	WhtmnARC
Foxboro	147.375	+	WB1EMT	(ca) er W 1336 T 5	FxbrARC
Franklin	147.06	+	WA1RQJ	ol	WA1RQJ
S Walpole	147.09	+	K1UHU	o	
#Stoughton	146.775	-	W1WSN	(ca) e	StghtnCD
Taunton	147.135	+	ND1N	oer	PAWA
Walpole	146.895	-	K1HRV	oer	WalpoleCD
SOUTHWEST					
Barrington	145.27	-	KA1OA	o	
#Blandford	147.255	+	KA1NEQ	o	
MICHIGAN					
ANN ARBOR					
Ann Arbor	145.23	-	W8UM	oaer	UofMIARC
Ann Arbor	146.96	-	K8PBA	oPL 1Z (ca) e	Arrow CA
Chelsea	145.45	-	WD8IEL	oer	ChelseaCC
Chelsea	146.98	-	WD8IEL	oaerz	ChelseaCC
Milford	146.90	-	W8VPD	o	W8VPD
BATTLE CREEK					
Battle Creek	145.15	-	W8HVG	ol	IRA
Battle Creek	146.66	-	WA8MGO	oaetz:	SMARS
Battle Creek	147.28	+	N8CC	o	Rat Pack
BAY CITY					
Bay City	145.31	-	N8BBR	oa	BAARC
Bay City	147.36	+	N8BBR	oaerz	BAARC
Caro	146.82	-	WA8CKT	oaerz	CARO
Midland	147.00	+	K8RI	oaerz	CMARA
Pinconning	145.33	-	K8DO	oarzl	K8DO
Pinconning	146.70	-	WB8PLO	y	BARTtyFlwshp
BENTON HARBOR					
Benton Harbor	145.47	-	KD8S	oaet	BntnHbrRG
Berrien Spgs	145.37	-	W8YKS	oaerl	Doc's RG
Berrien Spgs	146.82	-	W8MAI	oe	BlsmIndARA
Niles	147.18	+	WA8ZPD	oe	4FlagsARC
St Joseph	146.72	-	WB8TSO	oe	HthEmplAR
White Lk Twp	145.49	-	N8BIT	o(ca)z:	OMWLT
DETROIT					
Bald Mt	145.25	-	N8GQV	o	OCARS
Clarkston	146.84	-	K8NWD	or	CRA
Dearborn	145.27	-	K8UTT	PL 1Z	Ford ARL

Location	Output	Input	Call	Notes	Sponsor
Dearborn	147.14	+	N8DJP	o(ca)l rz	N8DJP
Detroit	145.11	-	W8IU	o	HghTchRG
Detroit	145.33	-	W8ICN	o(ca)lz	ERAA
Detroit	146.74	-	K8FC	oPL 1Z (ca)lz	SEMERA
Detroit	146.76	-	N8DKO	oPL 1Z	N8DKO
Detroit	147.36	+	W8HVO	o	W8HVO
Drayton Plns	145.43	-	WB8BDE	oaezl	DWRA
Garden City	146.86	-	W8WI	oe	W8WI
Harper Woods	146.82	-	WB8ZLG	tPL(ca) elz	EAR
Inkster	145.15	-	K8RUR	o	I-94 ARC
Livonia	145.35	-	K8UNS	o	Lvon ARC
Mt Clemens	147.20	+	W8CDU	o	W8CDU
Northville	145.17	-	K8RUR	ol	I-94 ARC
Rochester	147.08	+	K8RO	oaelrz	L'ANSE CERA
Roseville	147.22	+	WA8CTY	o(ca)el	WA8CTY
Royal Oak Twp	147.16	+	WB8VTW	ol	SMART
South Lyon	147.04	+	WA8YLR	oaez	LSD RA
Troy	145.13	-	K8NA	o	SE MI DXA
Troy	146.64	-	W8KAZ	o(ca)rz	DART
Utica	147.18	+	N8FZN	o(ca)ez	USECA
Walled Lake	145.41	-	WD8OXB	o	BMW
Wyandotte	147.24	+	K8SB	oe	DnRvrARES
Ypsilanti	146.92	-	K8RUR	oalz	I-94 ARC
FLINT					
Burton	147.38	+	WB8INH	oael	Flint AIR
Fenton	145.21	-	K8CWM	oy	LARK
Fenton	146.78	-	K8VW	oae	FntonAARA
Flint	146.66	-	K8ZIS	o(ca)erz	ARES
#Flint	147.06	+	KA8OCN	o	KA8OCN
Flint	147.12	+	W8ACW	o	GCRC
Flint	147.26	+	WB8UIN	o(ca)erz	ARES
Flint	147.34	+	K8ACN	o	K8ACN
Lapeer	146.62	-	WA8HQW	oer	LCARA
Lennon	147.28	+	N8TT	oPLt	SOFA
Owosso	147.02	+	N8DVH	o(ca)e	Owosso RA
Rankin	145.19	-	WA8YUC	oael	WA8YUC
GRAND RAPIDS					
Grand Rapids	145.27	-	K8XL	oaez	STARS
Grand Rapids	145.41	-	W8JLJ	oaez	541 Inc
Grand Rapids	146.70	-	W8DC	ory	GR RA
Grand Rapids	146.76	-	W8DC	or	GR RA
Grand Rapids	147.165	+	W8HVG	oaelz	IRA
Grand Rapids	147.26	+	W8DC	oaez	GR RA
Holland	147.06	+	K8DAA	oaez	HollndARC
Hudsonville	146.96	-	K8EFK		
Portland	145.13	-	W8LCU	oe	loniaARES
Wacousta	146.86	-	N8DEF	o	WIRE
Zeeland	146.88	-	KA8DNO		

Location	Output	Input	Call	Notes	Sponsor
JACKSON					
Jackson	146.88	-	WA8NAS	o	WA8NAS
Jackson	147.36	+	KC8SE	o	KC8SE
KALAMAZOO					
Kalamazoo	145.17	-	N8DXB	oPL 3B ae	WSR
Kalamazoo	147.04	+	K8TIW	otPLalz	SMART
Paw Paw	147.20	+	KB8PL	o(ca)er	KB8PL
#Pine Lake	146.85	-	W8YMG	e	W8YMG
Portage	147.00	+	WB8RWV	o(ca)erz	PARC
LANSING					
Charlotte	147.08	+	WB8OUT	oer	ECARC
Lansing	146.70	-	WA8KZY	y	LnsngCDRA
Lansing	146.94	-	WA8KZY	oer	LnsngCDRA
Lansing	147.22	+	WA8ILY	ol	WA8ILY
Leslie	145.47	-	WD8DVE	oel	WD8DVE
Okemos	145.39	-	WA8KZY	oe	LnsngCDRA
MUSKEGON					
Grand Haven	145.49	-	N8HDP	oaez	NOARC
Grand Haven	147.38	+	N8EJP	oPL 6A	NOARC ES
Holton	147.32	+	WD8MKG	oT 9erz	WD8MKG
Muskegon	146.82	-	K8WNJ	oerz	MCCDRC
Muskegon	146.94	-	W8ZHO	o	MAARC
PORT HURON					
Port Huron	146.72	-	WD8RFS	o	WD8RFS
Port Huron	146.80	-	NA8I	PL 1Zr	NA8I
Port Huron	147.32	+	AA8K	oer	AA8K
Riley Ctr	147.30	+	K8DD	oer	PHART
SAGINAW					
Saginaw	147.24	+	K8DO	oerz	SVARA
UPPER PENINSULA CENTRAL					
Escanaba	147.15	+	N8HUX	o(ca)z	DeltaCoARS
Fayette	146.97	-	W8ZMQ	o	
Ishpeming	146.91	-	N8BIF	oe	HARA
Manistique	146.79	-	KE8KB	(ca)ez	ManistiqueARA
Marquette	146.76	-	W8IOC	oa	HwathaARA
Marquette	146.97	-	WD8CSZ	o	MrqutteRA
Menominee	147.00	+	NT9B	oe	M&MRC
UPPER PENINSULA EAST					
Newberry	146.61	-	KA8CEO	oae	SupPenARK
Pickford	146.64	-	WB8SPT	o	PickAreaRA
UPPER PENINSULA WEST					
Bessemer	146.76	-	K8ATX	o	BlkJckRA
Calumet	147.33	+	W8FWG	oe	KewCtyRA
Crystal Falls	145.49	-	KV9P	o	
Hancock	146.88	-	W8CDZ	oae	CoprCtyRAA
Herman	146.67	-	W8CDZ	o	CoprCtyRAA
Iron Mountain	146.85	-	WA8FXQ	oa	MchAConARC
Winona	146.73	-	WD8ANE	o	SARA
CENTRAL					
Edmore	146.80	-	WB8VWK	oer	CMARA
Farwell	147.20	+	WD8MQR	o	CMARA

Location	Output	Input	Call	Notes	Sponsor
Gladwin	147.18	+	K8JOI	o	GldwnARC
Mt. Pleasant	146.88	-	WB4VVA	oer	HNMRA
Pleasant Vly	146.72	-	AA8V	oe	CMARA
EAST CENTRAL					
Bad Axe	146.88	-	K8GSW	o	ThumbArRC
NORTH CENTRAL					
Boyer City	146.91	-	WB8IXM	o	WB8IXM
Gaylord	146.82	-	WB8REH	oe	TOMARA
HoughtonLake	147.08	+	KB8L	o(ca)ez	HTL RA
Pellston	146.86	-	W8GQN	o(ca)	SAARC
NORTHEAST					
Alpena	146.76	-	KB8CG	oar	TBARC
Fairview	145.35	-	N8GWP	or	AVARC
Rogers City	147.02	+	WB8NTV	oae	RogrsCyRA
West Branch	146.94	-	WB8UJB	o	OARS
WurtsmithAFB	146.64	-	WD8OOM	o	WD8OOM
NORTHWEST					
Cadillac	146.97	-	WD8RZL	oal	WARC
Manistee	146.78	-	K8CEB	T9w	WMRA
#Traverse Cy	146.85	-	W8JUY	oae	ChrylndRC
SOUTH CENTRAL					
Centreville	145.31	-	WD8EBT	oPL 1Z	ARPSA
Coldwater	147.30	+	WD8KAF	oPL 1Ze	BCARC
Hillsdale	147.06	+	WD8JOO	o	HRAA
Homer/Marshall	145.35	-	W8NZ	o	ECCR
Marshall	147.12	+	K8ZRL	oPL 1Z (ca)ertz	CCR
SOUTHEAST					
Adrian	145.37	-	W8TQE	oaez	AdrianARC
Howell	146.68	-	KA8BOG	oarz	LARK
Monroe	145.31	-	W8YZ	ol	MERA
Monroe	146.72	-	WA8EFK	ae	RvrRsinRA
SOUTHWEST					
Bangor	147.36	+	WA8PRJ	oer	BlckRvrRC
WEST CENTRAL					
Big Rapids	146.64	-	N8CSP	oe	BgRpdsARC
Cedar Springs	146.88	-	NW8J	oPL 4A ae	NW8J
Fremont	146.92	-	KA8FIO	oaz	NwygoCoRG
Hart	146.685	-	WA8WJO	o	Tri Co RA
Ludington	146.62	-	WB8ERN	oae	Nck'sRdio
White Cloud	145.29	-	W8HVG	oalz	Indepnd RA
MINNESOTA					
STATEWIDE	145.23	-		Exp	
DULUTH					
Duluth	146.94	-	WØGKP	oa	ArrwhdARC
Duluth	147.975	-	WBØEAL	o	WBØEAL
Duluth	147.18	+	NØGFA	oa	+ KAØTMW
MINNEAPOLIS/ST. PAUL					
Andover	146.67	-	NØAWN	oae	AnokaCoRC
Apple Valley	145.29	-	AEØN	ol	29/66 RG

Location	Output	Input	Call	Notes	Sponsor
Apple Valley	145.41	-	NJ0M	PL	AppVlyRA
Blaine	146.895	-	KA0NVT	oa	KA0NVT
Bloomington	147.09	+	N0BUA	o(ca)er	ARA/Blmngtn
Burnsville	146.955	-	W0ETY	o(ca)	W0ETY
Burnsville	147.21	+	W0BU	oae	TCRC
Circle Pines	145.23	-	WA1GZY		WA1GZY
Columbia Hts	145.21	-	WB0BWL	ol	WB0BWL
Columbia Hts	147.06	+	K0HPY	ol	K0HPY
Corcoran	147.885	-	W0SBR	o	Mills RC
Crystal	146.925	-	WD0BOD	o	+ WD0BOE
Eden Prairie	146.88	-	WA0VLL	o	SWAreaRA
Edina	147.39	+	K0JE	or	TwnTwnRpt
Elk River	146.97	-	KB0FG	o	ElkRvrRA
Gem Lake	145.25	-	K0TWG	o	TWQ/LAV
Gem Lake	146.70	-	K0LAV	oy	
Golden Valley	146.82	-	W0PZT	PL 3A (ca)e	MARC
Hamel	147.00	+	K0LTC	oe	RbbnsdlRC
Hampton	147.36	+	K0JTA	o	K0JTA
Maplewood	147.12	+	WB0BQG	o	3M ARC
Minneapolis	145.37	-	AE0X	oPL 1B ae	SbComAsn
Minneapolis	145.45	-	N0BVE	ol	N0BVE
Minneapolis	146.64	-	WA0NLP	o(ca)	HonywillRC
Minneapolis	146.85	-	WD0HWT	oalzx	MARA
Minneapolis	147.03	+	WB0MPE	o	WB0MPE
Minneapolis	147.18	+	WB0AFB	o	MNExpRdo
Minneapolis	147.27	+	WB0ZKB	o	WB0ZKB
Minneapolis	147.15	+	W0YC	oae	UofM ARC
Richfield	145.39	-	WB0PWQ	o	RPR
Rogers	145.35	-	WD0BOE	ol	+ WD0BOD
S St Paul	146.985	-	WB0POQ	oe	+ WB0OND
St Louis Park	145.43	-	WD0FSC	cPL	WD0FSC
St Louis Park	146.76	-	K0HB	oaz	TwnCyFMC
St. Paul	145.17	-	KA0JLB	ol	KA0JLB
St. Paul	145.31	-	WB0IAS	oa	+ StPL TVI
Vadnais Hts	147.915	-	W0XL	cPL	ARFMTS
Waconia	147.765	-	K8PE	oe	CvrCoARES
#White Bear	147.225	+	KA0KMJ		KA0KMJ
ROCHESTER					
Rochester	146.82	-	W0MXW	oae	RchstrARC
Rochester	146.025	+	WB0SBH	oe	OmstdCoES
CENTRAL					
Alexandria	146.79	-	WA0VVM	o	RunstonRC
Benson	147.36	+	W0ELC	o	W0ELC
Brainerd	147.03	+	K0QIH	oa	BrrrdARC
Cold Spring	147.015	+	W0MBD	o	Tri-CoRG
Kerkhoven	147.27	+	KW0B	oa	KW0BRptUsrsGp
Merrifield	147.21	+	KY0X	o	PIBnynWA
Park Rapids	147.30	+	K0GUV	o	K0GUV
Paynesville	145.27	-	WD0DEH	o	PynsvlARC
St. Cloud	146.94	-	W0SV	o	StCldARC
Willmar	146.91	-	W0SW	ox	WillmrEAR

Location	Output	Input	Call	Notes	Sponsor
Willmar	147.03	-	W0SW	oa	WillmrEAR
EAST CENTRAL					
Cloquet	146.67	-	WA0GWI	o	WA0GWI
Forest Lake	146.73	-	K0HPY	o	K0HPY
Henriette	147.24	+	WA0JQD	o	WA0JQD
Isle	146.61	-	WB0SYO	ol	WB0SYO
Moose Lake	147.00	-	N0DWX	oel	MoosLkARA
Mora	146.79	-	KA0EVR	o(ca)	MORA
Rush City	145.33	-	N0ABR	oa	N0ABR
NORTH CENTRAL					
Bemidji	146.73	-	KA0KWM	oa	BmdjiARC
Grand Rapids	146.88	-	K0EL	oaeyz	NLakesARC
Grand Rapids	147.06	+	KK0F	ol	N Lks ARC
NORTHEAST					
Babbitt	146.64	-	WD0GWV	oe	WldrnsRO
Gheen Hill	146.85	-	WA0KMR	o	Mesabi WA
Hibbing	146.79	-	K0IYR	oae	MdRngARC
Hibbing	147.12	+	N0EUR	oa	N0EUR
Hoyt Lakes	146.76	-	KB0BK	o	EndofLnRC
Intl Falls	146.61	-	KA9IFJ	oa	KCARS
Intl Falls	146.76	-	WB9RZI	o	KCARS
Intl Falls	146.97	-	K0HKZ	ol	K0HKZ
Virginia	147.15	+	WD0FQO	oa	Mesabi WA
NORTHWEST					
Fisher	146.70	-	KE0A	oey	NStarARA
Roseau	147.09	+	W0WJK	o	LKotWdsRA
SOUTH CENTRAL					
Blue Earth	147.00	+	K0USR	ol	CD
Fairmont	146.64	-	WB0YDM	oa	FrmontRC
Le Sueur	146.61	-	WB0ERN	oa	LeSueurRC
Mankato	147.045	+	WB0ZQH	oae	MNVilyRA
Mankato	147.24	+	K0KLY	o	MNVilyRA
New Ulm	147.33	+	K0YST	o	NewUlmARC
St. Peter	147.135	+	WB0VFW	oa	StPterARC
Waseca	146.715	-	WA0CJU	oa	VikingARS
Waseca	146.94	-	WA0MJF	oel	VikingARS
SOUTHEAST					
Albert Lea	146.88	-	WA0RAX	o	FrebornCD
Austin	146.73	-	W0AZR	oaez	AustinARC
Faribault	146.79	-	WB0NKX	oa	FrbultARC
La Crescent	146.97	-	WA9HHM	oae	RvrlndARC
Northfield	146.055	+	W0IHI	o	W0IHI
Owatonna	145.19	-	N0FDY	oael	N0FDY
Owatonna	145.49	-	KA0KEL	oel	OSCARC
Owatonna	147.105	+	WB0VAJ	oael	WB0VAK
Winona	147.15	+	WD0HAD	o	+ PRK/DDR
Winona	146.64	-	WB0BDI	oae	WinonaARC
SOUTHWEST					
Marshall	147.795	-	W0BMJ	o	MrshallIRC
Worthington	146.67	-	WA0DKW	o	WrtngtnRC
WEST CENTRAL					
Detroit Lakes	146.67	-	W0QQK	o	W0QQK
Detroit Lakes	146.82	-	W0EMZ	o	DtrtLksRC

Location	Output	Input	Call	Notes	Sponsor
Fergus Falls	146.64	-	KØQIK	oa	LkRgonARC
Wolverton	147.15	+	NØCBV	ol	NØCBV

MISSISSIPPI

GULF COAST

Bay St. Louis	146.70	-	K5GY	o	K5GY
Bay St. Louis	146.85	-	KØUNO	oe	KØUNO
Biloxi	146.73	-	K5OS	oe	MCARA
Biloxi	146.79	-	K5TYP	oe	KAFB ARC
Gautier	147.00	-	KE5TL	oep	MBRA
Gulfport	145.33	-	KA5CYR	oæz	HC CD
McHenry	145.41	-	K5OS	ol	K5OS
OceanSprings	147.03	+	W5LDD	oae	W5LDD
Pascagoula	146.88	-	N5AAY	oae	SRRA
Picayune	147.18	+	K5LFP	oae	PRCARC
Wiggins	145.27	-	KB5DZI	o(ca)e	WA5WRE

JACKSON

Florence	146.76	-	W5AXQ	o	JcksonARC
Jackson	146.64	-	W5ITL	oe	JcksonARC
Jackson	146.88	-	W5NNZ	o(ca)er	JcksonARC
Jackson	146.94	-	KA5SBK	o	KA5SBK
Jackson	147.075	+	NC5Y	oael	
Pearl	147.15	+	KF5IZ	o	RCARC

EAST CENTRAL

Ackerman	147.12	+	NO5N	oPL 4Ze	ChoctwARC
Columbus	147.00	+	K5BX	oae	LCARA
ColumbusAFB	147.21	+	KC5RY	o	
Kosciusko	146.85	-	W5LWC	o(ca)e	KRC
Louisville	147.36	+	WB5ZAG	oaer	LARC
Meridian	146.70	-	K5RDN	oaeyz	MrdinARC
Meridian	146.97	-	KA5MJM	oPL 4Ze	KA5MJM
Meridian	146.91	-	NO5D	oe	NO5D
Philadelphia	147.33	+	N5EPP	oe	NCARC
Starkville	146.73	-	KB5ZO	oa	MgnolaRA
West Point	146.79	-	KO5S	oa	TombgbeRA

NORTHEAST

Aberdeen	147.27	+	WB5USN	oa	MCARC
Blue Mt.	146.67	-	K5DGL	oae	NrthstARC
Booneville	146.775	-	WA5TEF	o	NMWS
Corinth	146.925	-	WB5VOJ	oae	WB5VOJ
Corinth	147.00	-	K5UFH	o	K5UFH
Houston	146.61	-	KB5PB	o	
Iuka	146.85	-	WB5MFK	oae	TARC
Mooreville	146.64	-	WB5NAY	oa	MoovlIRC
Pontotoc	147.09	+	KE5ST	o	KE5ST
Pontotoc	147.38	+	WB5NAY	o	PARC
Tupelo	147.24	+	A15R	oa	TupeloARC

NORTHWEST

Greenville	146.82	-	WA5MBA	oae	Delta ARA
Greenwood	146.715	-	KA4GPH	o	KA4GPH
Hernando	146.91	-	K5VV	oa	HrnndoRA
Inverness	147.18	+	WA5UDQ	oe	WA5UDQ

Location	Output	Input	Call	Notes	Sponsor
Senatobia	146.985	-	KB5DMT	c	
Water Valley	147.00	-	WB5QFX	o	HndcprsRC
SOUTH CENTRAL					
Prentiss	147.39	+	WB5UNA	o(ca)	JDCARC
SOUTHEAST					
Ellisville	146.67	-	N5DWU	oPL 4Z al	N5DWU
Hattiesburg	145.37	-	KA5NNX	oPL 4Z (ca)e	KA5NNX
Hattiesburg	147.36	+	W5CJR	o	HARC
Laurel	146.61	-	KC5RC	oaez	LaurelIARC
Laurel	147.03	-	WV5D	oe	JCCH
SOUTHWEST					
Bude	146.85	-	K5JMD	oe	SMARC
McComb	146.94	-	K5JMD	oa	SMARC
Natchez	146.685	-	W5KHB	oer	W5KHB
Natchez	146.91	-	K5OCM	oae	ONARC
Natchez	147.36	+	K5SVC	o	K5SVC
Port Gibson	146.625	-	KE5WO	o	KE5WO
WEST CENTRAL					
Cleveland	146.85	-	K5BWW	o	BCARC
Vicksburg	145.29	-	WJ5L	o	WJ5L
Vicksburg	147.27	+	WB5SXX	o(ca)er	VcksbrgRC
Yazoo City	146.70	-	WA4BKP	oa	WA4BKP
MISSOURI					
CAPE GIRARDEAU					
Cpe Girardeau	146.61	-	W0QMF	o	W0QMF
Cpe Girardeau	146.94	-	W0QMF	o	W0QMF
#Jackson	147.12	+	WA0VED		WA0VED
COLUMBIA/JEFFERSON CITY					
Columbia	146.61	-	K4CHS	o(ca)z	K4CHS
Columbia	146.76	-	WD0DVG	o(ca)erz	CntriMORA
Jefferson Cy	147.00	-	K0JJS	oarz	JCRC
Mexico	147.255	+	N0EHU		
Thompson	146.955	-	WA0KGT	oe	WA0KGT
KANSAS CITY					
Barry	146.79	-	N0ATM	o(ca)e	Clay Co ARC
Belton	147.015	+	K0DUT	o(ca)er	Belton CD
Gladstone	145.43	-	KA0QME	o	NrthIndRA
Grandview	147.12	+	N0EWP	oae	SthsdARC
Hiawatha, KS	147.18	+	WA0SRR	o(ca)r	HARC
Huron, KS	146.61	-	WB0ITU	o	
Independence	145.15	-	N0FBO		
Independence	145.25	-	KB0GR	oe	EARS Inc
Independence	145.31	-	KB0GR	o(ca)erz	EARS Inc
Independence	145.37	-	KB0GR	oe	EARS Inc
Independence	146.73	-	W0SHQ	oa	ASCRA
Independence	147.09	+	W0TOJ	o(ca)e	IndpndFMARC
Kansas City	145.41	-	WA0TEG	oe	KCARC
Kansas City	146.94	-	WA0JSA		MdAmFMAsn
Kansas City	146.97	-	N0RK	or	37/97 Usrs Gp

Location	Output	Input	Call	Notes	Sponsor
Kansas City	147.045	+	W0AV	oe	147.045 RG
Kansas City	147.27	+	KB0PW	o(ca)l	KB0PW
Kansas City	147.33	+	WA0QFJ	o(ca)erz	TWA ARC
Kansas Cy,KS	145.13	-	WA0NQA	oe	ArtShrnRC
Kansas Cy,KS	147.15	+	W0LB	oe	JyhawkARC
Kansas Cy,KS	147.21	+	W0IQK	oer	WyndottCD
Lawrence, KS	146.76	-	W0FSC	o	LwrnceFMA
Lawrence, KS	147.03	+	N0APJ	o(ca)e	DglsEPCD
Leavnwrth, KS	147.00	+	WA0HUJ	o(ca)e	PltKnbcARC
Lee's Summit	146.70	-	K0JPR	o(ca)ly	K0JPR
Liberty	145.11	-	N0ELK	o	N0ELK
Olathe, KS	145.47	-	K0OKI	oer	JhshEPCD
Olathe, KS	145.47	-	WA0SQN		
Olathe, KS	145.49	-	WA0SQN		
Olathe, KS	147.24	+	KA0FMZ	o(ca)e	OlatheARG
Overbrook,KS	146.805	-	WD0DDG	oe	WD0DDG
OverIndPKKS	145.49	-	WA0SQN	o	KISS ARC
OverIndPKKS	146.82	-	WB0KIX	oelz	KC ARC
OverIndPKKS	146.91	-	WB0KKA	o(ca)elz	KC ARC
Pleasant Hill	147.315	+	K0YMB		K0YMB
Raytown	145.17	-	N0BBI	o	RaytownARC
Rayville	147.375	+	K0EET	o	RayClayRC
Shawnee, KS	145.21	-	WB0HAC	oer	SRACT
Shawnee, KS	145.23	-	WB0RJQ	oaelyz	WB0RJQ
Smithville	146.64	-	KB0KO	oe	KB0KO
Topeka, KS	145.27	-	W0CET	oe	KawVlyARC
Topeka, KS	145.45	-	W0CET	oe	KawVlyARC
Topeka, KS	146.67	-	WA0VRS	oaerz	TpkaAPAsn
WinchesterKS	145.29	-	N0EUH	oPL(ca)e	N0EUH
KIRKSVILLE					
Kirksville	145.13	-	W0CBL		NE MO ARC
Lancaster	145.33	-	N0GYB	oe	N0GYB
ROLLA					
Rolla	145.45	-	W0EEE		U-MORIIRC
Rolla	146.79	-	W0GS		RollRgARS
SPRINGFIELD					
Aurora	146.97	-	KE0W	oe	OARS
Bolivar	147.06	+	K0BFM	oalz	LksArARA
Nixa	147.18	+	WA0FTV		ChrstrnRA
Springfield	145.17	-	WF5U	oe	
Springfield	145.43	-	KA0FKF	oa	KA0FKF
Springfield	146.64	-	W0EBE	o(ca)erz	SW MO ARC
Springfield	146.91	-	W0EBE	o(ca)rz	SW MO ARC
Springfield	147.12	+	WB0WKR	PLer	SpgfldARA
ST. JOSEPH					
Savannah	147.30	+	WD0BBN	oe	WD0BBN
St. Joseph	145.35	-	W0QWK		
St. Joseph	146.85	-	WA0VXG	oa	W0NH ARC
ST. LOUIS					
Belleville IL	145.11	-	KN9G	oe	MetroEARC
Belleville IL	147.12	+	K9GXU	o(ca)rz	StClrARC
Bridgeton	146.73	-	NO0G		NWCoAR&EC
Clayton	146.94	-	N0EIR	oe	StLouRpt

Location	Output	Input	Call	Notes	Sponsor
Clayton	147.06	+	KØJR		KØJR
Collinsvl, IL	146.79	-	W9AIU	oer	EgyptnARC
Cottleville	145.33	-	KAØLZN	o	KAØLZN
Creve Coeur	147.36	+	WBØBBN	o(ca)el	MnsntARA
Creve Coeur	147.39	+	WBØDFX		WBØDFX
Crystal City	146.775	-	WBØWRK	(ca)el	+ WDØFWP
Des Peres	146.91	-	WØMUM		StLRptInc
E Alton, IL	146.64	-	W9WDD	o	W9WDD
Elsah, IL	145.31	-	KA9TOX	oærz	KA9TOX
Ferguson	145.35	-	WØVAJ	oy	SLATS 2
Gillespie, IL	146.82	-	WA9FDP	oærz	MontmcARC
Godfrey, IL	145.13	-	K9DZY	oael	K9DZY
Godfrey, IL	145.23	-	K9DZY	oael	K9DZY
Granite Cy IL	145.45	-	K9BTR	o(ca)r	SprngAvRG
Greenville IL	147.165	+	W9KXQ	o(ca)ez	
Hillsboro	146.70	-	WØLDO		SLATS 1
Hillsboro	147.075	+	WDØGDY	o(ca)	JeffCoARC
Kirkwood	147.15	+	WØZFN	o(ca)e	SWBellARC
Marissa, IL	147.21	+	WD9GOE	oael	MrssaARC
Maryland Hts	145.37	-	KJØA		KJØA
Maryville, IL	146.76	-	W9AIU	o(ca)erz	EgyptnARC
O'Fallon	146.67	-	WBØHSI	o(ca)ez	StChrisRC
Ollivette	146.85	-	KJØA		SbrbnARC
Overland	145.47	-	KAØBUA	o(ca)e	KAØBUA
St. Charles	147.33	+	KEØHM	o(ca)e	KEØHM
St. Louis	145.17	-	KØKYZ	cPL	KØKYZ
St. Louis	145.21	-	WBØQXW	o(ca)elz	+ KØYCV
St. Louis	145.27	-	WØPEV	o	EEARC
St. Louis	146.61	-	WØFF	oe	WØFF
St. Louis	146.97	-	WØKE		StLouRpt
St. Louis	147.225	+	NØFLC		
St. Louis	147.285	+	WØQEV	o	Wash U ARC
St. Peters	145.41	-	NKØU	o	WAØWBU
St. Peters	145.49	-	NØEZH		AT#4455
Waterloo, IL	145.43	-	WD9FTA	oe(ca)l	+ KA9IAJ
Wood River	147.00	-	WB9SBO	oaz	RvrCyARC
CENTRAL					
Boonville	147.36	+	WØKGJ	o(ca)e	BoonvllRG
Linn	145.39	-	KCØPL		KCØPL
Marshall	147.165	+	WBØWMM	o	
Marshall	147.24	+	WBØWMM	oar	IndnFthls
Osage Beach	146.73	-	KDØGK	oe	LkofOzrks
EAST CENTRAL					
Beaufort	147.18	+	WBØQGR	o(ca)er	
Bonne Terre	146.88	-	KØMGU	oæz	WØNAZ
Farmington	147.03	+	AIØH	o	EOzrksARC
Washington	147.24	+	WAØFYA	o(ca)erz	ZrBtrsARC
NORTH CENTRAL					
Chillicothe	147.225	+	KØMPT		GrnHlsARA
Keytesville	147.39	+	KBØCC		CARS
Macon	146.805	-	KAØJQH	oerz	KAØJQH
Moberly	147.09	+	NØAUY	oer	MoberlyRA

Location	Output	Input	Call	Notes	Sponsor
NORTHEAST					
Eolia	145.19	-	KA0EJQ	o(ca)l	KA0EJQ
Hannibal	146.625	-	W0KEM	oer	Hnnbl ARC
Hannibal	146.88	-	W0KEM	oer	HnnbalARC
Monroe City	146.835	-	KK0P	o	MrkTwnLkRA
NORTHWEST					
Grant City	147.06	+	WB0UJF	o	RnggldWS
SOUTH CENTRAL					
Eldon	147.285	+	N0GYE	oe	N0GYE
Mtn Grove	146.85	-	WB0MWK	oe	OzarkMtRG
Mtn Grove	147.36	+	WB5JDZ	oe	OzarkMtRG
Salem	146.655	-	WB0NRP	oaerz	WB0NRP
Sullivan	145.15	-	K0CSM		K0CSM
Thayer	146.805	-	WB0LLS	oe	WB0LLS
Theodosia	147.39	+	W9BTL	oer	W9BTL
Willow Spgs	146.745	-	K0KNC		
SOUTHEAST					
Benton	146.79	-	W0QMF	o	
Dexter	146.82	-	W0QMF	o	W0QMF
Ellington	147.27	+	W0GQI	oey	W0GQI
New Madrid	146.73	-	K0URA	o	Trico RC
Pittsburg, KS	146.94	-	WA0MUG	oae	PtsbrgARC
Poplar Bluff	146.64	-	WD0AJP		3RvrsARC
Poplar Bluff	146.91	-	WD0AXV	oaer	Bluff ARC
Taum Sauk Mt	147.105	+	WD0DGY	o	JeffCoARC
Van Buren	147.375	+	WD0AJP	or	Bluff ARC
Wappapello	147.00	-	KC9KY		WA0WVA
SOUTHWEST					
Branson	147.195	+	N0DST	oer	WhRvrVlyRS
Carthage	147.375	+	W0LF	o	CARC
El Dorado Spg	146.67	-	K0KRB	o(ca)e	WCMOFMCib
Eureka Spg AR	146.835	-	K5AA	oer	LtISwtzRC
Hermitage	147.255	+	KB0AL	oe	
Hollister	147.15	+	WB0ZVQ	oe	Tr-LksRA
Hollister	147.225	+	WB0ZVQ	oelr	HlstrRG
Joplin	147.105	+	KI0L	o(ca)ez	FSACP
Joplin	147.21	+	NA0X	oaerz	+ NA0W
Lebanon	146.70	-	K0DEW	oer	LbnonARC
Neosho	145.15	-	N0HNQ	o	NeoshoARC
Neosho	147.27	+	WB0M	o(ca)e	NeoshoARC
Pittsburg, KS	147.24	+	WB0MUG	o(ca)	PtsbrgARC
Stockton	145.19	-	N0BRR	oez	StcktnARC
WEST CENTRAL					
Clinton	147.195	+	N0ATH	oe	N0ATH
Mound Cy, KS	147.285	+	KD0LS	o	MndCrkARA
Ottawa, KS	147.39	+	W0QW		Ottawa ARC
Paola, KS	147.36	+	NU0O	o	WhtStWrls
Sedalia	147.03	-	W0ENW	oaer	W0ENW
Warrensburg	146.88	-	WA0KDE		WA0KDE
Warsaw	147.30	+	K0AWP	o	Warsaw RA

Location	Output	Input	Call	Notes	Sponsor
MONTANA					
STATEWIDE	145.47	-		Emergency Portable Repeaters	
CENTRAL					
Chester	146.64	-	WA7JYU	o	KS7S
Lewistown	147.15	+	WA7LAD	oe	CMARC
Neihart	147.26	+	WB7ETT	ol	GFAARC
EAST CENTRAL					
Glendive	146.76	-	WA7GVT	ol	LYARC
Miles City	146.88	-	K7CML	o	SEMARC
Richey	147.00	-	KC7UC	ol	LYARC
NORTH CENTRAL					
Great Falls	146.73	-	WB7ETT	oe	GFAARC
Great Falls	147.12	+	N7AGP	oy	N7AGP
Great Falls	147.30	+	WB7ETT	o(ca)z	WB7ETT
Havre	146.91	-	KS7S	o	KS7S
Havre	147.09	+	KC7NV	o(ca)	KC7NV
Zortman	146.79	-	N7ARA	ol	N7ARA
NORTHEAST					
Wolf Point	146.86	-	WB7QDN	oe (WIND)	PrairieRC
NORTHWEST					
Cut Bank	146.61	-	WB7BTS	ol	
Cut Bank	146.70	-	K7HR	oe	K7HR
Cut Bank	146.82	-	W7DPK	o	HARK
Darby	146.72	-	W7KNT	oe	W7KNT
Kalispell	146.76	-	W7ZKA	o	FVARC
Kalispell	146.82	-	W7INZ	o	K7MGX MRF
Kalispell	147.78	-	W7ZKA	y	W7ZKA
Libby	146.92	-	KA7DSH		Libby ARC
Libby	147.08	+	KE7PV	o(ca)	KE7PV
Libby	147.16	+	KD7LY	o	KD7LY
Missoula	146.80	-	KC7HP	o	MARK
Missoula	146.90	-	K7IMZ	o	MARK
Missoula	146.96	-	N7AEV	o	MARK
Missoula	147.04	+	KD7DK	o	MARK
SOUTH CENTRAL					
Big Sky	146.82	-	W7LR	oE Solar	EglheadRA
Bozeman	145.25	-	KB7KB	oal	KB7KB
Bozeman	146.88	-	W7YB	oae	EglheadRA
Bozeman	147.38	+	N7GXW	oael	N7GXW
Livingston	146.91	-	W7RZY	o	TAG
SOUTHEAST					
Billings	147.20	+	K7EFA	o	YllwstnRC
Billings	147.36	+	K7EFA	oaelz	YllwstnRC
Broadus	146.74	-	N7DLK	oe	N7DLK
Colstrip	147.24	+	WA7JDX	oel	WA7JDX
Hardin	145.49	-	KB7AN	o	KB7AN
Red Lodge	147.00	-	WB7RIS	ol	N7DYX
SOUTHWEST					
Anaconda	147.08	+	KØPP	o	AncondARC
Boulder	147.36	+	NE7K	o(ca)	NE7K

Location	Output	Input	Call	Notes	Sponsor
Butte	146.78	-	N7AFS	o	N7AFS
Butte	146.94	-	WA7KZF	oaelrz	Butte ARC
Dillon	146.68	-	WA7KZF	oaelrz	Butte ARC
Helena	146.76	-	KA7MAH	o	CCARC
Helena	146.85	-	K7CCZ	or	K7CCZ
Helena	147.00	+	N7FFM	o(ca)	N7FFM
NEBRASKA					
COLUMBUS					
Clarkson	146.88	-	WBØYWL		NNRA
Columbus	146.64	-	KAØS	o(ca)	PawneeARC
GRAND ISLAND					
Aurora	147.18	+	WØVUK		PVARA
Grand Island	146.94	-	WØCUO	ol	GrndIsIRS
Grand Island	147.24	+	WØCUO	ol	GIARS
Heartwell	146.82	-	WØWWV	oel	HstngsARC
LINCOLN					
Crete	147.15	+	KØJOQ		Crete ARC
Lincoln	145.19	-	NØCFQ	oae	
Lincoln	145.25	-	WØBJQ	l	Hy-GnARC
Lincoln	145.49	-	KAØYWP	oael	KAØYWP
Lincoln	146.85	-	KØSCM	ae	LincolnRC
Lincoln	147.24	+	NØFER	el	FER UNLRC
Lincoln	147.33	+	KØSIC		ShrineARC
Lncln/BvrXing	146.76	-	KØKKV	ox	LnclnARC
Seward	147.27	+	WAØHOU	oe	BVARC
NORFOLK					
Neligh	146.79	-	WØPDH	o	BRRA
Norfolk	146.73	-	KDØJE	o aer	NrfkARA
Norfolk	147.03	+	WBØUPJ		
Norfolk	147.12	+	WDØHRM		
NORTH PLATTE					
Cozad	146.85	-	KØPXY	o	DCARC
North Platte	146.94	-	WØCXH	o	NPARC
OMAHA					
Bellevue	147.21	+	WØWYV	o	BlivuARC
Fremont	146.67	-	WØRCH	o	FremontRA
Omaha	145.45	-	KØBOY	oael	KØBOY
Omaha	145.45	+	KØBOY	lx	KØBOY
Omaha	146.94	-	WØEQU	oex	WØEQU
Omaha	147.00	-	WBØCMC	oael	WBØCMC
Omaha	147.00	+	WBØCMC	oael	WBØCMC
Omaha	147.30	+	WAØWTL		
Omaha	147.36	+	KØBOY		KØBOY
Omaha	147.39	+	WØEXA		
SCOTTSBLUFF					
Alliance	146.70	-	WØUFZ		WØUFZ
Angora/SctBlf	147.885	-	AGØN		
Bayard	146.76	-	NØFHH	oae	NØFHH
Scottsbluff	145.33	-	WDØBQG	oep	WDØBQG
Scottsbluff	145.47	-	WDØBQM	oe	SBARES
Scottsbluff	146.94	-	WØVQR	oaz	TrCtyRAC
Scottsbluff	147.00	-	KØTUH		
Scottsbluff	147.00	+	KØTUH		

Location	Output	Input	Call	Notes	Sponsor
CENTRAL					
Burwell/Taylr	147.00	-	W0DLM		
EAST CENTRAL					
Blair	146.61	-	WB0MWB	oa	WB0MWB
NORTHEAST					
Bloomfield	146.61	-	WA0SOP	o	WA0SOP
NORTHWEST					
Chadron	146.64	-	W0FLO		
Chadron	146.82	-	W0FLO		
SOUTH CENTRAL					
Kearney	146.91	-	WA0IVW	lx	WA0IVW
Kearney	147.315	+	KA0RCZ		
Kearney	147.39	+	WB0YIG		MidwayARC
Oxford	146.715	-	KX0M	o	KX0M
SOUTHEAST					
Beatrice	146.79	-	WD0AEH	oae	ThrRvrsRC
Nebraska City	146.70	-	K0TIK		
Nebraska City	146.73	-	K0TIK		NCARC
SOUTHWEST					
Cambridge	146.97	-	K0ZMK		K0ZMK
McCook	146.67	-	W0ALY		
McCook	147.27	+	W0SGA		
Ogallala	146.76	-	WA0UMT		KthCoARC
Sidney	146.97	-	W0AFG	oe	WNARC
NEVADA					
CARSON CITY/RENO					
McClellan Pk	145.11	-	WA6JQV	o	
McClellan Pk	145.45	-	W7AAA	o	
McClelland Pk	145.49	-	W7AAA	o	
#McClelland Pk	145.29	-	AK7B		
Ophir Hill	146.61	-	W7TA	oe	SNARS
Ophir Hill	146.67	-	W7TA	ta	SNARS
Ophir Hill	147.15	+	NF7P	ol	NF7P
Peavine Mt	146.94	-	N7RH	oaerz	WADG
Virginia City	146.82	-	KB7VT	oelpryz	+WADG
DONNER PASS/I-80					
Truckee, CA	146.64	-	N4KS	ol	
ELKO					
Carlin	146.94	-	WB7PKV	o	WB7PKV
ELKO/I-80					
Elko	146.82	-	WB7BWF		WB7BWF
ELY					
Ely	146.61	-	WB7WTS	olx	WB7WTS
Ely	147.18	+	WB7WTS	o	
Ely/Cave Park	146.61	-	WA6AAT	o	ENARS
Ely/Squaw Pk	146.88	-	WB7WTS	o	ENARS
Ely/Vctria Pk	147.06	+	WB7WTS	olr	ENARS
Kimberly Pk	52.525	147.780	WB7WTS	olr	ENARS
HAWTHORNE					
Corey Pk	146.79	-		olrx	WA6TLW
LAKE TAHOE					
Brockway, CA	146.94	-	WA6FJS	ol	

Location	Output	Input	Call	Notes	Sponsor
S Lk Tahoe	147.24	+	AF7I	o(ca)	TARA
SLk Tahoe CA	146.85	-	W6CSP	o(ca)e	TARA
LAS VEGAS					
Angel Peak	146.61	-	N7EE	op	N7EE
Angel Peak	147.18	+	NK7N	or	NVSTRACES
Apex Mt	146.79	-	W7JLN	o	N7EE
Apex Mt	147.24	+	K8RQO	oe	K8RQO
Beacon Hill	146.97	-	N7CJX	oa	N7CJX
Beacon Hill	147.39	+	N7CJX		N7CJX
Boulder City	145.35	-	N7FZG	oea	N7FZG
Henderson	145.21	-	N7GQR	o	N7GQR
High Potosi	146.88	-	WA7HXO	ox	LsVgasRA
Las Vegas	145.13	-	N7HLA	l	KB7LB
Las Vegas	145.16	-	WD6DIH	c(ca)	WD6DIH
Las Vegas	145.30	-	KW6HF	oep	KW6HF
Las Vegas	145.39	-	W9RU	oy	W9RU
Las Vegas	145.45	-	N7AJY	o	N7AJY
Las Vegas	145.49	-	N7FSQ	op	N7FSQ
Las Vegas	146.67	-	WA7CYC	o	WA7CYC
Las Vegas	146.70	-	N7ECU	oy	N7ECU
Las Vegas	146.94	-	K7UGE	a	LsVgasRAC
Las Vegas	147.09	+	KJ6CF	o	N7OK
Logandale	146.91	-	N7CJX	oa	N7CJX
Low Potosi	147.21	+	K7WS	o	K7WS
Overton	146.64	-	W7MZV		W7MZV
Overton	146.73	-	W7MZV	a	W7MZV
NORTHEAST/I-80					
Wells	146.96	-	WB7BWF	o	
RENO					
Peavine Mt	146.76	-	W7AAA	o	
Reno	147.03	+	N7RH	o	
Reno/Sparks	145.37	-	K6ALT	o	W7UIZ
Reno/Sparks	147.12	+	N7NV	o	USVA Hosp
Reno/Sparks	147.30	+	N7RH	o	WADG
Virginia Pk	147.18	+	WA7NHJ	oerz	+ RACES
Virginia Pk	147.21	+	NF7P	olx	NF7P
WINNEMUCCA					
Battle Mt.	146.91	-	W7CFF		NNVAmturs
Winnemucca	146.73	-	KA7BRE		NNVAmturs
CENTRAL					
Wrm Spgs Mt	146.85	-	WB7WTS	olx	ENARS
NORTHWEST					
Gerlach	145.41	-	NF7P	olx	NF7P
SOUTHEAST					
#Laughlin	147.12	+	N7AML	oa	N7AML
#Mercury	146.85	-	K7NV	o	K7NV
SOUTHWEST					
Gold Field	146.64	-	WB7WTS	olx	ENARS
Pahrump	145.11	-	W6NYK		W6NYK
Pahrump	145.19	-	KC7HF	oPL YB (ca)	KC7HF
Pahrump	147.03	+	K7NV	o	K7NV

Location	Output	Input	Call	Notes	Sponsor
Tonopah	146.64	-	N7DGL	oelr	N7DGL
Tonopah	146.85	-	N7DGL	oe	N7DGL
WEST CENTRAL					
Fallon/FrvwPk	145.35	-	W6POC	o	W6POC
OTHER AREAS					
Butte Mtn	146.91	-		olx	WA6TLW
Quincy, CA	145.47	-	N6NJB	o	N6NJB
Susanvl, CA	146.88	-	W6EXP	o	
NEW HAMPSHIRE					
CONCORD					
Concord	146.94	-	W1ALE	oe	+W1RMH
Concord	147.225	+	W1RMH	o	W1RMH
KEENE					
Keene	147.375	+	K1XR	oaelz	K1XR
#Roxbury	147.03	+	WA1DKL	oae	MarkemARC
LACONIA					
Center Harbor	147.03	+	W1NBL	o	LksRegRA
Franklin	147.30	+	KA1BUC		KA1BUC
Meredith	147.39	+	KB1NC		
LITTLETON					
Littleton	145.43	-	K1HR	o	K1HR
MANCHESTER/NASHUA					
Amherst	145.15	-	K1KA	oa	AmherstRA
#Chester	146.745	-	K1OX	o	K1OX
Deerfield	147.00	-	KD1Q	oaez	SddlbcRA
#Derry	145.35	-	WA1UBC	o	Derry ARC
Derry	146.85	-	K1MNS	ox	IntrStRS
Francestown	146.685	-	WA1RWP	o	GrntSTRA
Goffstown	147.33	+	W1KGZ	ca	NH FMA
Hudson	147.105	+	WA2ROJ		RptRschAsn
Manchester	147.135	+	KA1SU	oPL 4Z ae	GrntSTRA
Manchester	147.255	+	W1HMP	o	GrntSTRA
Nashua	146.73	-	W1OMZ	oae	W1OMZ
Nashua	147.045	+	KA1DT	oel	+W1HZN
Salem	147.165	+	W1PFA	o	MtMorhRS
PORTSMOUTH					
Portsmouth	146.805	-	W1WQM	oe	PrtCtyARC
NORTH					
MtWashington	146.655	-	RESERVED		
MtWashington	146.475	147.475	K1OIQ	oaelrz PL 4A (when needed)	MtWshObsv
North Conway	145.45	-	KT1A	oaz	WhtMtARC
SOUTH					
Lyndeborough	145.11	-	WB1FRL	oe	WB1FRL
Peterborough	145.21	-	W2NSD	o	W2NSD
WEST CENTRAL					
#Hanover	147.24	+	KA1GOG	ol	CT VlyFMA

Location	Output	Input	Call	Notes	Sponsor
NEW JERSEY					
ATLANTIC COUNTY					
Atlantic City	146.745	-	K2BR	o(ca)el	SCARA
Atlantic City	146.82	-	WB2SFH		WB2SFH
#Northfield	147.21	+	WA2YAV		
Pleasantville	146.985	-	WA2ESD	oaet	ShrPtsARC
BERGEN COUNTY					
Elmwood Park	147.39	+	WA2SQQ	o(ca)ez	WA2SQQ
Fair Lawn	145.31	-	KA2FXA		
Fort Lee	145.47	-	WB2LXS		AE2O
Hackensack	145.21	-	WA2UXC		WA2UXC
Midland Park	145.15	-	WA2VLD	PL	WA2VLD
Montvale	146.955	-	K2ETN	o	CsntRdgRC
Oakland	146.70	-	W2NMI	oae	10-70 RA
Oakland	146.49	147.490	WA2SNA	a	RamapoARC
Paramus	146.79	-	W2AKR	o	BergenFMA
Woodcliff Lake	146.835	-	K2LSA	PL(ca)	Stln RC
BURLINGTON COUNTY					
Chatsworth	145.47	-	K2QIJ	cPL1alrz	RACE/ARES
Mt. Holly	147.15	+	K2QIJ	cPL1rz	RACE/ARES
Tabernacle	145.15	-	K2BU	PL ZZ (ca)e	JTRA
Willingboro	146.925	-	WB2YGO	o(ca)	
CAMDEN COUNTY					
Bellmawr	146.895	-	WA2DYO	oer	Bimwr OEM
Camden	146.82	-	WB2ERI	o	PARA
Cherry Hill	145.37	-	N2CFK	(ca)er	CHT OEM
Evesham Twp	145.29	-	K2AA		SJRA
Pine Hill	146.865	-	K2CJX	oae	CCARA
Pitman	147.315	+	W2JAV	o	W2JAV
Waterfrd Wrks	145.21	-	W2FLY	cPLI	W2FLY
Waterfrd Wrks	147.345	+	W2HOB	y	SJTUG
CAPE MAY COUNTY					
Cape May Ctlhs	146.61	-	AE2Y	oae	CMCARC
CUMBERLAND COUNTY					
Vineland	146.655	-	WB2RUH	oae	VinelnDRG
ESSEX COUNTY					
Cedar Grove	146.445	147.445	K2KJI		
Cedar Grove	147.18	+	W2JT		NNJDXA
Livingston	146.595	147.595	W2HGA		SBARC
Montclair	145.19	-	K2AQQ	oa	K2AQQ
Newark	145.29	-	WB2THP		WB2THP
Newark	145.33	-	WA2CBM	o	WA2CBM
Newark	147.225	+	K2MFF	oe	NJIT ARC
West Orange	146.745	-	WA2BAU		
West Orange	146.415	147.415	W2QR	al	W2QR
West Orange	147.345	+	WA2HYO		
GLOUCESTER COUNTY					
#Pitman	147.18	+	W2MMD	o(ca)	GCARC
HUDSON COUNTY					
Bayonne	145.43	-	W2ODV	oaerl	BEM ARC
Jersey City	145.125	-	WB2TSH	o	WB2TSH

Location	Output	Input	Call	Notes	Sponsor
Kearny	147.285	+	WB2MFC	o	WARC
LONG BRANCH					
Asbury Park	147.045	+	W2EXQ	o(ca)e	Monmouth CoRA
Belmar	146.775	-	N2CTD	o	
Middletown	145.485	-	K2RAP		MTCD
MERCER COUNTY					
Lawrenceville	147.105	+	K2UQ	o	AllIntwnRG
#Lawrencevl	145.17	-	W2FQY		W2FQY
Princeton	146.46	147.460	K2RCG	o(ca)l	DSRC
#Robbinsville	147.075	+	K2ASF	oPLael	K2ASF
Trenton	146.67	-	W2ZQ	o(ca)erz	DVRA
MIDDLESEX COUNTY					
Cream Ridge	147.24	+	W2FQY	o	W2FQY
Fords	146.82	-	K2IEZ	PL 5Z aelrz	NJFMRA
Old Bridge	147.12	+	KB2TX	o(ca)er	OldBrdgRA
Sayreville	146.76	-	K2GE	PLelr	RBRA
MONMOUTH COUNTY					
Holmdel	146.475	147.475	WA2EDD	PL 5A	WA2EDD
MORRIS COUNTY					
Mt. Freedom	145.37	-	KC2CY	cPLael	KC2CY
Mt. Freedom	146.895	-	K2GDD	oerz	MorrisOEM
Mt. Olive	146.805	-	WB2WIK	oe	WB2WIK
Rockaway	146.985	-	K2RF	o(ca)ez	SpIttrckRA
Whippany	147.03	+	W2TW	o	WhpnyARC
OCEAN COUNTY					
Manahawkin	146.835	-	N2OO	oPL 3A (ca)	Ocn Co CD
Toms River	146.91	-	K2VRE	oaez	JSARS
West Creek	146.70	-	W2HDS		
PASSAIC COUNTY					
West Milford	146.925	-	W3YAX	o	SkyIndsRC
West Paterson	146.61	-	W2FCL	cPLI	WA2JXE
SALEM COUNTY					
Millville	147.135	+	N2VV	o	N2VV
Pennsville	146.625	-	W2AMN		
SOMERSET COUNTY					
Green Brook	146.94	-	W2NR	oa	ETS of NJ
Martinsville	145.33	-	K2RB		TelEmpIRA
Martinsville	146.625	-	W2QW	oa	RVRC
SUSSEX COUNTY					
High Point	147.585	440.025	K2KQZ	oelt	HPLinkSys
Newton	147.21	+	WB2WJX	oe	Fredon RA
Newton	147.30	+	N2WM	o(ca)elr	SussexARC
Newton	147.33	+	N2WM	oepry	SussexARC
Pahaquarry	145.39	-	KA2EIA	oPL 5Z tely	CIS
UNION COUNTY					
Linden	146.655	-	K2ACU		EARS-NJ
Linden	146.685	-	WA2ZDN		WA2ZDN
Murray Hill	147.255	+	W2LI	o	Tri-CoRA
Springfield	147.505	146.505	WA2BAT	oerz	SpqfldOEM

**144.5—148 MHz
NEW JERSEY-NEW MEXICO**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
WARREN COUNTY					
Buttville	146.73	-	N5EGX	oe	WARG
Washington	146.82	-	WA2AFB	o	
EAST CENTRAL					
#Deal	147.225	+	K2KMT	cPL M1 bt(ca)el	DMARC
#Deal	449.00	147.825	K2KMT	cPL M1 bt(ca)el	DMARC
Farmingdale	145.11	-	KC2Q	a	OMARC
WEST CENTRAL					
Cherryville	147.375	+	WB2NQV	oaelr:z	Chryvl RA
Cherryville	147.135	+	K2NJ	PL 5Z	WJsyDxGrp
Frenchtown	146.85	-	WA2GWA	PL 5Z aez	K2PM
Glen Gardener	147.015	+	WB2NQV	PL 5Za erz	Chryvl RA
NEW MEXICO					
ALBUQUERQUE					
Albuquerque	146.90	-	N5GU	o(ca)lz	URFMSI
Albuquerque	147.15	+	WA5UKZ	o	WMARTS
Albuquerque	147.36	+	KB5XE	oe	KB5XE
Albuquerque	147.39	+	KC5DD	o	KC5DD
Manzano Mtns	146.72	-	K5CQH	oex	K5CQH
Sandia Crest	147.06	+	WA5VKY	oaelx	AACC
LAS CRUCES					
Caballo Mtn	146.76	-	K5XY	oex	MVRC
Las Cruces	146.64	-	K5DI	o(ca)e	MVRC
Las Cruces	147.02	+	W5GB	o(ca)e	ASNMSUARC
WSMR	146.94	-	WB5CBD	o	FM Assoc.
SANTA FE					
Santa Fe	147.72	-	N5EMR	o	+ W7LHO
Santa Fe	147.20	+	N5BGC	oe	Santa Fe ARC
Tesuque Pk	146.82	-	N5ANP	o(ca)elx	SFVHFS
ZIA CONNECTION					
Benson Ridge	145.23	-	N5IA	x	N5IA
Caballo Mtn	145.41	-	N5IA	x	N5IA
Jack's Peak	145.21	-	N5IA	x	N5IA
Sandia Crest	145.29	-	N5IA	x	N5IA
CENTRAL					
Capilla Peak	146.96	-	WD5KED	o(ca)lx	URFMSI
Socorro	146.67	-	WB5TGR	oex	SARA
EAST CENTRAL					
Clovis	146.70	-	K5OCQ	oy	K5OCQ
Clovis	147.24	+	W5CXP	o(ca)e	E NM ARC
NORTH CENTRAL					
Las Vegas	146.64	-	WB5PZT	o	WB5PZT
Las Vegas	147.24	+	WB8WFK	olx	WB8WFK
Los Alamos	145.47	-	WB5VSQ	o(ca)er	BobcatARA
Los Alamos	146.88	-	W5PDO	o	LAARC
Redondo Peak	146.79	-	WB5REA	oex	JemezMtRA
San Antonio Pk	146.76	-	NØFZM	oex	HiVlyARC

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
NORTHEAST					
Raton	146.85	-	W5IZO	oex	SGRC
NORTHWEST					
Aztec	145.49	-	KA5RZI	o(ca)	TARC
Aztec	147.33	+	K5WXI	o(ca)	TARC
Farmington	146.85	-	K5WXI	o(ca)	TARC
Huerfano Peak	147.09	+	K5WXI	o(ca)x	TARC
Roof Butte, AZ	146.82	-	KK5C	o	KK5C
SOUTH CENTRAL					
Alamo Peak	147.21	+	WB5CBD	ox	FM Assoc.
Alamogordo	145.35	-	WA5KUI	PLex	WA5KUI
Alamogordo	146.80	-	W7MBH	o(ca)e	AARC
Alamogordo	146.86	-	KA5MUM	o(ca)e	WA5KUI
Buck Mtn	147.33	+	W5BLO	oix	W5BLO
Truth or Cons	147.24	+	WD5FIH	oe	SARA
SOUTHEAST					
Carlsbad	146.88	-	K5AVS	o(ca)e	CrlsbdARC
Carlsbad	146.94	-	WA9TTV	oe	WA9TTV
Dark Canyon	146.76	-	W5KJO	oex	W5KJO
El Capitan	146.61	-	W5YFN	oex	W5YFN
Hobbs	145.49	-	N5ELH	PL(ca)	LCRA
Hobbs	147.30	+	KC5AF	o	SLARC
Roswell	146.94	-	K5LWU	o(ca)	PVARC
Roswell	147.18	+	WA5YBA	oel	WA5YBA
SOUTHWEST					
Jack's Peak	145.17	-	N5BKW	ox	N5BAH
Ltl Floridas	146.82	-	WB5CBD	oex	Dem RA
Pipestone	146.73	-	W0WFA	o	+ NLT/XS/KQO
Silver City	146.97	-	N5GLQ	o(ca)ex	Gila ARS
WEST CENTRAL					
Gallup	147.27	+	KI3L	o	KI3L
Grants	146.64	-	W5PDY	oex	URFMSI
Grants	146.94	-	WB5EKP	o(ca)elx	URFMSI
Grants	147.18	+	WB5EKP	o(ca)l	Zuni RC
NEW YORK					
ALBANY/SCHENECTADY					
Albany	146.79	-	K2LET	o(ca)e	SEEN
Albany	147.12	+	WB2ZCM	oe	Alb RACES
Chatham	146.685	-	WA2PVV	oar	WA2PVV
Delmar	146.64	-	WB2VJB	o	
Duanesburg	146.865	-	WA2AAU		Noahs ARC
Grafton	146.835	-	WA2WNI		GURU
Petersburg	147.18	+	KB2YZ	l	RenCoRACES
Rensselaer	147.33	+	WB2HZT		WB2HZT
Schenectady	145.19	-	KM2H	o	KM2H
Schenectady	145.31	-	KA2QYE		
Schenectady	147.06	-	K2AE		SARA
Schenectady	147.06	+	K2AE	ae	SARA
Schenectady	147.30	+	WA2AFD	a	WA2AFD
Troy	146.76	-	N2CHH		RenCoRACES
Troy	146.82	-	W2SZ		RPI RC
Troy	146.94	-	W2LWX	ae	Tel Pnrs

KENWOOD

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Dual Band Revolution!

TM-721A

2 m/70 cm FM Dual Bander

All new, all revised! Big, dual, multi-color LCD display, 45 watts on 2 m, 35 watts on 70 cm. Extended frequency coverage on 2 meters. Handset/remote control (RC-10) option.



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KENWOOD

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P.O. Box 22745, Long Beach, CA 90801-5745

Location	Output	Input	Call	Notes	Sponsor
Troy	147.27	+	W2UJ	o	WAST ARC
Troy/Bald Mt.	145.33	-	KA2NMP	ol	NiMoRC
Valatie	29.60	146.070	WA2PVV	lr	CImBRACES
Valatie	146.67	-	WA2PVV	o	WA2PVV
AMSTERDAM					
Gloversville	146.70	-	WA2ZJF	oar	Tryon ARC
AUBURN					
Auburn	29.60	144.530	WB2NGN		
Auburn	145.13	-	NQ2E		NQ2E
Auburn	145.35	-	WB2LHP		
Auburn	147.00	-	WA2QYT		
Auburn	147.27	+	WA2LVW	oae	CayugaODP
Clyde	145.47	-	KA2NDW		
Elbridge	147.195	+	WB2FOF	o	RAGE
BINGHAMTON					
#Binghamton	146.64	-	W2AJ		W2AJ
Binghamton	146.73	-	K2TDV	oe	K2TDV
Binghamton	146.82	-	WA2QEL	oae	SVARA
Binghamton	147.39	+	WA2JOX	oae	WA2JOX
Endicott	145.47	-	W2EWM		
Maine	147.075	+	KB2KW	oe	STierARES
				PACKET	
Port Crane	145.29	-	WA2QEL		WA2QEL
Vestal	146.925	-	WA2YFB		TringIARA
BRONX					
#Bronx	146.82	-	N2EQX	o(ca)e	+ KA2TQJ
Bronx	147.24	+	WA2DUO		WA2DUO
BROOKLYN					
Brooklyn	145.23	-	W2CMA		W2CMA
Brooklyn	146.73	-	W2IVS		WA2RGB
Brooklyn	146.43	147.430	WA2ZWP	o	KingsCoRA
BUFFALO					
Buffalo	146.835	-	N2RA		WZ4B
Buffalo	146.91	-	W2EUP	o	BARRA
Buffalo	147.045	+	KA2WFT	y	BARRA
Delevan	145.39	-	K2XZ		
Fillmore	145.33	-	N2EHY	o	DutchHIRA
Gowanda	146.655	-	WA2DSI		
Grand Island	146.73	-	K2GUG		BARRA
Hamburg	146.61	-	W2OY	PLaelrz	BAR Frat
Hamburg	146.865	-	WB2DSS		WB2DSS
Hamburg	147.09	+	WB2ELW	oa	S TwnsARS
Lockport	146.82	-	W2RUI		Lckprt ARC
N Tonawanda	146.955	-	W2PVL	r	N TwndaCD
Niagara Falls	146.685	-			RedCrossRC
Niagara Falls	146.775	-	WA2PYT		N Fls CD
CORTLAND					
Cortland	145.49	-	WA2WLH	o(ca)e	WA2WLH
Cortland	147.225	+	WA2VAM		
LONG ISLAND/NASSAU COUNTY EAST					
Bethpage	146.745	-	WA2LQO	oe	GrummanRC
Hicksville	147.135	+	WB2CYN	t	Phnx ARTS



GREETINGS FROM LIMARC THE LONG ISLAND MOBILE AMATEUR RADIO CLUB, INC.

- Celebrating our 22nd Year

LIMARC is an ARRL Affiliated Radio Club and a Special Service Club, a member of AMSAT, the Tri-State Amateur Repeater council and the Hudson Amateur Radio Council. Membership is over 600.

We're a not-for-profit organization dedicated to the advancement of Amateur Radio, community public service and assistance to fellow Hams in need.

LIMARC sponsors many services including the following:

- Repeater stations
- | | |
|--------|---------|
| W2VL | 146.85 |
| WB2NHO | 147.375 |
| WB2NHO | 224.820 |
| WB2NHO | 449.125 |
| WB2NHO | 29.66 |
- Autopatch.
 - The Helen Reed Memorial Fund.
 - Monthly license testing (VE), call Joe Kolb, W2NL 516-541-2450 at night.
 - HAMFESTS In February, May and September. Call Hank WB2ALW 516-484-4322 or Mark NK2T 516-796-2366.
 - Bunny Hunt, monthly.
 - INFO NET, Mon. 8:30 PM, 146.85, John KA2YMR.
 - CODE PRACTICE Friday 8 PM, 146.85, Joe N2GBT.
 - SWAP & SHOP, Wed. 8 PM, 146.85, Bill WB2CUK.
 - TECH NET, Sun. 8 PM, 146.85, Dick K2RIW.
 - Bowling Party, trips, picnic, golf outing, Thursday lunch, social hour, refreshments at meetings and much more!
 - Monthly LIMARC meetings are held the first Tuesday of each month (except July and Aug.) at the Thompson Jr. High School, Syosset, NY. Talk in on 146.85.
 - Membership information from Lee Abrams, WB2CUW 516-783-7590, 2 Tardy Lane South, Wantagh, NY 11793.
 - Pres. Henry Wener WB2ALW, VP Mark Nadel NK2T, Sec. Steve Schuck WB2WAK, Treas. John Fredericksen KA2YMR.

Location	Output	Input	Call	Notes	Sponsor
Levittown	147.03	+	WB2ROL	PLt(ca) elp	WB2ROL
Malverne	146.805	+	WB2WHH	PL 4Zt	+ WB2WAK
Malverne	147.135	+	WB2WAK	t	Phnx ARTS
Malverne	146.805	441.425	WB2WAK	PL 4Zt	+ WB2WHH
Plainview	146.805	-	WB2WHH	PL 4Z	+ WB2WAK
Plainview	147.135	+	WA2NIC	PL	Phnx ARTS
Plainview	147.375	+	WB2NHO	PL 4Z	LIMARC
LONG ISLAND/NASSAU COUNTY WEST					
Albertson	145.41	-	K2CJP		K2CJP
Glen Oaks	146.85	-	W2VL	oe	LIMARC
Mineola	146.64	-	WA2PAV	oerz	PlazaRptr
LONG ISLAND/SUFFOLK COUNTY EAST					
Amagansett	147.03	+	W2HLI		W2HLI
Deer Park	145.29	-	WA2BPO	o	AIL
East Hampton	145.27	-	KA2NYA	cPLe	HERA
South Hampton	146.955	-	WA2SWL		WA2SWL
LONG ISLAND/SUFFOLK COUNTY CENTRAL					
Farmingville	145.31	-	N2BFJ	oaer	LIRG
Hauppauge	145.33	-	WA2LQO	PLe	GrummanRC
Hauppauge	145.37	-	WA2TTP	oae	LILCO ARC
Hauppauge	147.075	+	WA2IAW		WA2IAW
Islip	145.21	-	W2DQ	o	SuffolkRC
Manorville	146.82	-	W2OQI	PLel	RckHillRA
Manorville	448.325	146.220	W2OQI	PLel	RckHillRA
Prt Jefferson	145.15	-	WA2UEC	cPL(ca) elt	RCARC
Selden	146.715	-	WA2UMD	oPL 4Z T *4	WA2UMD
Setauket	146.94	-	K2TKE	PL 1Z PL 4Z erl	WrdMlvIHS
Setauket	29.56	146.340	K2TKE	PL 4Z PL 1Z erl	WrdMlvIHS
Setauket	52.94	146.340	K2TKE	PL 1Z PL 4Z erl	WrdMlvIHS
Setauket	147.045	+	K2YBW	oPLtaelp	K2YBW
Smithtown	145.43	-	WA2PNU	cer	LrkfldARC
Southold	448.325	146.820	W2OQI	oPLI	RckHillRA
Stony Brook	147.76	52.800	WA2VNV	oPL 5Z ael	StnyBrkRA
Stony Brook	146.76	-	WA2VNV	cPL 1Z PL 4Za el	StnyBrkRA
Stony Brook	146.76	443.825	WA2VNV	oPL 2A PL 7Za el	StnyBrkRA
LONG ISLAND/SUFFOLK COUNTY WEST					
Babylon	146.685	-	WB2FKZ	oer	GrtSBayRC
Babylon	147.255	+	KB2UR	o(ca)e zt	S Shr ARC

Location	Output	Input	Call	Notes	Sponsor
Farmingdale	147.135	+	WA2NIC	PL	Phnx ARTS
Huntington	147.21	+	WA2PNU	cer	LrkfldARC
Huntington	147.255	+	W2GGE		OBO
Huntington	147.30	+	W2WMG	cPL 4Z er	LIDXA
Huntington	147.33	+	WA2UZE	oal	HVHFFMA
ELMIRA/ITHACA					
Addison	147.09	+	W2ZXZ		OldTmrsCib
Elmira	145.15	-	KC2EQ		
Elmira	147.36	+	WA2DGS	ael	RookiesRA
Elmira Hts	146.79	-	WA3DPV		
Elmira/Crning	146.70	-	W2GJ	ol	STARRS
Ithaca	145.45	-	WB2JWD		
Ithaca	146.61	-	W2CXM	oae	CornellARC
Ithaca	146.775	-	KA2LBT		
Newfield	146.97	-	K2OOD		TomCoARA
Painted Post	147.33	+	W2GJ		STARRS
Watkins Glen	147.165	+	WB2LMB	lr	RookiesRA
GLENS FALLS					
Barkersville	147.24	+	WA2UMX	or	StgaRACES
Corinth	147.00	-	WA2UMX	or	StgaRACES
Hudson Falls	145.41	-	WB2CEP	o	WB2CEP
Hudson Falls	146.775	-	K2ACA		
Lake George	146.73	-	WA2CZT	r	WrnRACES
KINGSTON/POUGHKEEPSIE					
Clinton Cors	147.345	+	W2CS	c	STARC
Kingston	147.255	+	WA2MJM	oer	KingstnRG
Mt. Beacon	146.97	-	WA2UGO	oae	MtBcn ARC
New Windsor	145.25	-	WB2BQW	o(ca)	Orange RG
Poughkeepsie	147.045	+	K2UZS	oaez	MtBcn ARC
Poughkeepsie	147.135	+	WC2AGD		RACES
MANHATTAN					
#Manhattan	145.39	-	WB2VDG	oe	NYPD ARC
Manhattan	145.45	-	K2KLN	oaelz	Metroplex
Manhattan	443.95	144.850	K2KLN	oaelz	Metroplex
Manhattan	224.70	144.850	K2KLN	oaelz	Metroplex
Manhattan	146.67	-	W2FWG	oe	TARCOM
Manhattan	147.00	-	WA2EXP	o	Metro RA
Manhattan	147.15	+	WB2EQX		Mnhtn RS
Manhattan	147.195	+	WA2DHF	oe	WA2DHF
Manhattan	147.27	+	WB2ZKX	PL(ca)e	Bcst Empl ARC
Manhattan	147.36	+	W2SNM	oe	MAARC
NORWICH					
Bainbridge	146.685	-	WA2YEH		WA2EYH
PLATTSBURGH					
Lyon Mtn	147.285	+	WB2IWT	o	WB2IWT
Plattsburgh	145.11	-	W2UXC		CVARC
Plattsburgh	145.13	-	NQ2E		NQ2E
Plattsburgh	145.35	-	N2BN	o	WB2IWT
Plattsburgh	147.15	+	W2UXC	oa	ChplnVARC
QUEENS					
Elmhurst	145.27	-	W2OQK	PLae	ElmhrstRG
Flushing	147.09	+	WA2DTY	cPL(ca)	ECVHFC

Location	Output	Input	Call	Notes	Sponsor
Kennedy Arprt	145.35	-	KA2CPA		Ebnr ARS
Woodside	145.39	-	K2ZFW	oe	NYPD ARC
ROCHESTER					
Arcadia	146.685	-	WB2QKO	o	WayneCoCD
Avon	146.67	-	WB2HYP	o	
Breeseport	147.285	+	WB2ZVQ	l	Rookies
Bristol Spgs	145.11	-	WA2EWU	oal	RFM/GRIDD
Churchville	145.21	-	N2EPO		
Greece	146.625	-	WA2ZPE	o	WA2ZPE
Greece	147.345	+	WA2MXL	o(ca)l	GrRptNtwk
Newark	146.745	-	W2ESS		W2ESS
Rochester	145.29	-	WB2SUN	oael	
Rochester	146.67	-	WB2WZG	o	
Rochester	146.715	-	W2KZD	o	W2KZD
Rochester	146.79	-	K2SA	oa	GeneseeRA
Rochester	146.88	-	N2JC	oaz	Rchstr RA
Rochester	146.94	-	W2TR	o	
Rochester	147.09	+	WA2YZT		
Victor	146.82	-	K2BWK	o	SqawVlyARC
Webster	147.18	+	KA7GXF		
ROME					
Boonville	146.655	-	WA2OFK	oe	BRVRA
Floyd	147.24	+	K2BRH	(ca)	RomeARC
Rome	146.88	-	W2OFQ		RomeARC
Rome	147.12	+	WB2HVE		WB2HVE
Rome	147.285	+	WA2ZXS	oaz	GrfsAFBRC
STATEN ISLAND					
Staten Island	146.88	-	W2ALS	oe	NYCRA
Staten Island	147.315	+	WA2RXQ		WA2RXQ
SYRACUSE					
Jamesville	147.345	+	WB2KNV		
Lyons	146.685	-	WB2QKO		
Lyons	146.745	-	AB2F		AB2F
Manlius	145.39	-	AE2K	l	
Minetto	145.17	-	WA2BTG		WA2BTG
Syracuse	145.21	-	WA2SDY	o(ca)z	SUARC/W2BCH
Syracuse	145.27	-	W1MVV	oe	+ W2OBM
Syracuse	145.43	-	WA2ACF	o	WA2ACF
Syracuse	146.91	-	WA2KFV	oe	Lvrpl ARC
Syracuse	147.06	+	N2CWH	oe	W2OBM
Syracuse	147.30	+	N2ACO	ez	OnondgaCD
Syracuse	147.33	+	N2ACO	r	
Syracuse	147.39	+	K2BFH		NiMoRC
UTICA					
Bridgeport	147.21	+	WA2KFV		
Ilion	145.11	-	KA2QBQ		
Ilion	146.82	-	WB2NSU	oaer	WB2NSU
Oneida	147.045	+	K2UCO		
Stacy Basin	147.375	+	N2ELQ		N2ELQ
Utica	145.45	-	WA2AZA		WA2AZA
Utica	146.76	-	W2JIT	oa	DrfldRA
Utica	147.09	+	W2JIT	o	GOGI
Verona	145.37	-	KA2NIL	ctal	KA2NIL

Location	Output	Input	Call	Notes	Sponsor
Westmoreland	145.29	-	K2GVI	otaey	K2GVI
Westmoreland	146.94	-	K2GVI	o	
Westmoreland	147.375	+	K2GVI	otaey	K2GVI
WATERTOWN					
Dexter	146.70	-	WB2AOI	o	WB2AOI
Lowville	147.015	-	N2CKT	oelr	
W Adams	145.49	-	K2BFH		NiMoRC
Watertown	146.76	-	WB2TUP		
Watertown	147.255	+	W2WLR	oxy	W2WLR
Watertown	147.285	+	W2NLR	x	
WESTCHESTER COUNTY					
Bedford	147.105	+	WB2AAQ		
Chappaqua	145.11	-	WA2RUD	PL 2A	NWARptAsn
Rye	146.94	-	AJ1J	oer	Rye CD
Valhalla	147.06	146.565	WB2ZII	elyz	WECA
Valhalla	147.06	+	WB2ZII	oaelryz	WECA
Valhalla	447.475	147.660	WB2ZII	oaelryz	WECA
Valhalla	224.78	147.660	WB2ZII	oaelryz	WECA
White Plains	145.33	-	WA2ELE	oe	
White Plains	146.775	-	WA2CWP		LLTelPnrs
Yonkers	145.495	-	W2KSV		W2KSV
Yonkers	146.865	-	W2MZV	ae	YARC
Yonkers	146.91	-	K2JQB		WFMA
Yorktown Hts	147.015	+	WA2TOW	or	NWARA
CENTRAL					
Norwich	147.105	+	WA2EYH		CVARC
EAST CENTRAL					
Canajoharie	146.97	-	WA2GXP		WA2GXP
Cobleskill	146.61	-	WA2ZWM	o aer	SARC
Cooperstown	146.64	-	WA2SAF		OtsegoARA
E Springfield	145.13	-	KA2JMC		KA2JMC
Lake Nancy	147.36	+	KC2IV		
Martindale	147.21	+	W2FSL		HudsonARC
Oneonta	146.715	-	K9JR		
Oneonta	146.85	-	W2SEU	oel	OARC
Roxbury	146.985	-	K2AGF		MrgtrvIRC
Speculator	147.165	+	WA2QNN	oz	HmltnARC
Stamford	145.23	-	W2SEU		
NORTH					
Canton	146.91	-	W2MD		StLwrncRA
Potsdam	147.39	+	WA2ERP	oy	NiMoRC
NORTH CENTRAL					
Fulton	145.33	-	KW2M	oa	KW2M
Fulton	147.15	+	KW2M	or	KW2M
Oswego	146.85	-	K2AOU		OswgrRACES
NORTHEAST					
Malone	147.09	+	NG2C	o	NFrnkInRS
Malone	147.225	+	N2GG	o(ca)e	+ NG2C
Tupper Lake	147.33	+	WB2ZII	oex	GARA
SOUTH CENTRAL					
Owego	146.76	-	W2VDX	o	Tioga AR
Owego	146.94	-	K2SBQ		

Location	Output	Input	Call	Notes	Sponsor
SOUTHEAST					
Carmel	145.135	-	KG1O	oer	PEARL
Ellenville	147.225	+	WA2EUJ		
Liberty	147.135	+	N2APX	oe	S Catski
Middletown	146.76	-	WA2VDX	o	+ WA2ZPX
Middletown	147.075	+	WA2TOZ	oPL 2A	N2ETY
Middletown	147.39	+	WA2ZPX	aez cPL	WA2ZPX
Monroe	145.31	-	WB2AAO	oaeyz	WB2AAO
Nyack	145.17	-	WA2EHI	e	RckIndRA
Nyack	147.165	+	N2BJ	aer	RckIndRA
Patterson	147.225	+	KA2BCD	oy	KA2BCD
Pearl River	146.835	-	WB2HEM		
Spring Valley	146.46	147.460	WA2ZAR		SVRS
Walton	147.00	-	K2NK		
SOUTHERN ADIRONDACK MOUNTAINS					
Gore Mt	147.135	+	KT2M		
SOUTHWEST					
Cherry Creek	147.00	+	W2OXB	e	BARRA
Frewsburg	146.79	-	W2DRZ		
Jamestown	146.88	-	W2TVC		
#Jamestown	146.94	-	K2HE		
Little Valley	147.195	+	K2LLL		CCCD
Mayville	145.29	-	N2FMM		KA2GJS
Olean	146.85	-	K2IWY		
Wellsville	147.135	+	N2EWJ		
Wellsville	147.21	+	KA2AJH	ol	
WEST CENTRAL					
Albion	145.27	-	WA2DQL		
Attica	145.31	-	WB2IID		K2LCT
Attica	147.315	+	WA2CAM		
Attica	147.36	+	W2RR	o	WNYDX Asn
Batavia	145.17	-	KC2JY		BARRA
Batavia	147.15	+	W2DIG		
Batavia	147.255	+	W2RCX		
Belmont	146.895	-	K2UOB	or W 1209	AHARC
Caledonia	147.03	-	KC2BT		
Hammondsport	145.19	-	N2CEH		N2CEH
Hammondsport	145.45	-	WA2JRR		
Hammondsport	147.12	+	K2MLT		K2MLT
Hornell	147.255	+	WA2DGS		Rookies
Newark	146.745	-	WA2AAZ		DrumInsRC
Prattsburg	145.41	-	K2MLT		K2MLT
Warsaw	146.64	-	W2ZIA		K2LCT
Wayland	145.37	-	WA2DHB		
Wayland	146.76	-	WA2DHB		WA2DHB
NORTH CAROLINA					
ASHEVILLE					
Asheville	145.19	-	WA4BVW	o	WA4BVW
Asheville	146.76	-	WA4BVW	o	WA4BVW
Asheville	146.835	-	WA4QCO	a	WA4QCO

**144.5—148 MHz
NORTH CAROLINA**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Asheville	146.91	-	W4MOE	(ca)	
Brevard	147.135	+	WB4CJS		TCARC
Burnsville	147.375	+	N4YN	a	
Canton	145.35	-	WB4OKG		
Forest City	146.67	-	W4TMT	a	
Forest City	147.24	+	WA4BKU		
Hendersonvl	145.27	-	WA4KNI	a	
Hendersonvl	146.64	-	WB4YAO	l	
Hendersonvl	147.255	+	WA4KNI	a	
Maggie Valley	146.805	+	W4HCY		
Waynesville	147.27	+	N4SM	a	Haywd Asn
CHARLOTTE/GASTONIA					
Albemarle	146.985	-	K4OGB	a	Stnly ARS
Charlotte	145.23	-	W4BFB	o	
Charlotte	145.29	-	W4BFB	a	
Charlotte	145.35	-	WA4AOS	l	
Charlotte	146.775	-	W4BFB	y	
Charlotte	146.94	-	W4BFB	oa	
Charlotte	147.06	-	W4CQ	a	
Charlotte	147.39	+	WD4PLY	(ca)	
Concrd/Kannap	146.655	-	K4CEB	o(ca)	
Crowders Mt.	145.45	-	WD4PLY		
Gastonia	146.805	-	K4NOQ	(ca)	
Gastonia	147.12	+	W4REW	a	
Lake Norman	147.015	+	WB4KPF	(ca)	
Monroe	145.39	-	KF4NJ	o(ca)	
Monroe	147.90	-	K4BGU	o	
Monroe	147.105	+	K4JCK	a	
Shelby	146.88	-	W4NYR		
Shelby	147.345	+	W4NYR	(ca)	
Waxhaw	146.865	+	WA4ZRS	(ca)	
FAYETTEVILLE					
Benson	147.27	+	AK4H	(ca)	
Carthage	147.24	+	W4NIW	(ca)	
Clinton	146.79	-	WA4LZD		
Dunn	146.70	-	N4CID	(ca)	
Elizabethtown	146.775	-	N4DHW		
Fayetteville	146.805	-	N4EWG		
Fayetteville	146.91	-	WB4YZF	a	CFARS
Fayetteville	147.33	+	W4LPL	o	
Lumberton	147.30	+	W4NHV	(ca)	
Lumberton	147.36	+	WV4Z		
Spring Lake	146.715	-	WB4KDC		
Spring Lake	147.045	-	WA4FLR	y	
GREENSBORO/WINSTON-SALEM					
Asheboro	147.255	+	KJ4AV	(ca)l	
Burlington	146.67	-	WB4ZIN	a	
Burlington	147.075	-	W4VGZ	(ca)	
Burlington	147.075	+	WA4HBQ	(ca)	
Eden/Mayodan	147.24	+	WA4ACP		
Eden/Stonevl	147.39	+	WA4QBG		
Gibsonville	147.12	+	WB4IKY	a	

Location	Output	Input	Call	Notes	Sponsor
Greensboro	146.61	-	K4SNI	a	
Greensboro	146.76	-	WA4MSS		
Greensboro	147.03	+	W4GG	(ca)	
Greensboro	147.21	+	W4BUZ	oe	+ WA4FTL
Grnsbro/GldHI	145.25	-	N4AZM	a	
High Point	145.41	-	N4XO	a	
High Point	147.00	-	N4LDK	al	
High Point	146.835	+	KB4BPV	(ca)	
High Point	147.00	+	N4LDK	al	
High Point	147.165	+	KJ4RT	(ca)	
Lexington	146.91	-	K4IZM	(ca)e	HSMt VHFS
Madison	146.895	-	KA4YFF		
Mayodan	145.15	-	WA4ACP		
Mayodan	145.29	-	WA4ACP		
Mt. Airy	145.33	-	KD4J	a	
Mt. Airy	146.94	-	WA4ZAS	y	
Mt. Airy	146.97	-	WA4ZAS	(ca)	
Randleman	145.15	-	WD4CVM	o	
Reidsville	146.85	-	K4YFT		
Sauratown Mt.	145.11	-	W4RXG	y	
Sauratown Mt.	145.47	-	WA4GIC		
Sauratown Mt.	146.79	-	N4LDK	a	
Union Cross	147.315	+	WA4RBW		
Winston-Salem	146.64	-	WA4GIC	oal	FrsytARES
RALEIGH/DURHAM					
Durham	145.45	-	WA4WTX	al	
Durham	146.94	-	WA4BFT	a	
Durham	147.36	+	WD4LDB		
Goldsboro	146.85	-	K4CYP	a	
Greenville	145.35	-	WA4DAN	l	
Greenville	147.09	+	W4GDF		
Greenville	147.375	+	K4ROK	o	
Hillsborough	147.225	+	WA4WTX	al	
Oxford	145.17	-	N4EKK	(ca)	
Raleigh	145.27	-	N4BEA	(ca)l	
Raleigh	145.49	-	N4CBI		
Raleigh	146.64	-	W4DW	oa	
Raleigh	146.73	-	K4BWC	oae	K4BWC
Raleigh	146.88	-	K4ITL	ol	
Raleigh	147.15	+	K4ITL	o(ca)	
Smithfield	146.97	-	KD4JQ	a	
Smithfield	147.39	+	W4MKL	(ca)	
ROCKY MOUNT					
Grifton	146.685	-	W4NBR		
Rocky Mount	147.12	+	K4EWL	(ca)	
Washington	147.345	+	WA4TEP		
Williamston	145.41	-	KA4KNU	a	
Wilson	146.76	-	WB4THL		
WILMINGTON					
Burgaw	146.94	-	W4DLH		
Maco	147.06	+	WA4LED		
Shalotte	145.29	-	K4PPD	(ca)	BrnswkARS

**144.5—148 MHz
NORTH CAROLINA**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Wilmington	146.73	-	W4V NK	(ca)	WmgtnVHFA
Wilmington	146.82	-	K4GMP	l	WmgtnVHFA
Wilmington	147.18	+	N4CTJ	a	
CENTRAL					
Sanford	147.18	+	WB4EJJ	a	
NORTHEAST					
Ahoskie	145.13	-	WB4YNF	a	
Ahoskie	146.91	-	WA4ZGQ	(ca)	
Columbia	145.11	-	K4ITL	cl	
Elizabeth City	146.655	-	WA4VTX	a	
Halifax	146.67	-	AA4SJ		
Manteo	146.94	-	W4ACY	(ca)	
Nags Hd/Bodie	146.835	-	N4JXG		
Roanoke Raps	145.31	-	K4ITL		
Roanoke Raps	147.03	+	WA4DTS		
NORTHWEST					
Boone	147.36	+	KU4V	a	Wtga ARC
Jefferson	147.30	+	W4YJG	a	
N. Wilkesboro	145.37	-	N4AGN	(ca)	
Roaring Gap	146.82	-	WB4PZA	l	
Sparta	145.43	-	K4ITL	l	
SOUTH CENTRAL					
Laurinburg	146.625	-	K4QWK	a	
Rockingham	146.955	-	WA4ULA		
Wadesboro	146.835	-	WA4IAT		
SOUTHEAST					
Jacksonville	147.00	-	WD4FVO	a	
New Bern	146.61	-	WD4JMS	a	
Newport	145.45	-	K4GRW	al	
Swansboro	146.76	-	KO4S		
Trenton	145.21	-	K4ITL	l	
Whiteville	147.21	+	K4MSD		
SOUTHWEST					
Murphy	147.195	+	KC4WB		
WEST					
Franklin	145.49	-	W4ZCZ		
Franklin	147.24	+	W4GHZ		
Robbinsville	147.045	-	WD4CNS	o	
Tuckasegee	147.30	+	W8OMV	o	W8OMV
WEST CENTRAL					
Hickory	146.85	-	WA4MDW		
Lenoir	147.33	+	KN4K		
Marion	146.985	-	KA4ROZ		
Marion	147.105	+	K4GHH		
Morganton	145.15	-	WB4UDS		WB4UDS/K4JTX
Morganton	147.15	+	K4VLY		
Newtn/AndsnMt	145.17	-	W4ZQB		
Newton	145.17	-	WD4JWO		
Newton	147.075	+	K4YJB		
Salisbury	146.73	-	W4EXU		BrbrJtRA
Statesville	146.685	-	AI4O	(ca)	Iredl ARS
Statesville	147.045	+	WA4JRL		

Location	Output	Input	Call	Notes	Sponsor
NORTH DAKOTA					
BISMARCK					
Bismarck	146.85	-	KBØUK	oe	CDARC
Bismarck	146.94	-	NØEPK	oael	CDARC
Bismarck	147.39	+	WAØMSJ	ole	CDARC
DICKINSON					
Dickinson	146.82	-	WØZCM	oae	TRARC
Killdeer	146.64	-	WØBHF	oe	TRARC
Sentinel Butte	146.73	-	WAØRWI	oe	TRARC
FARGO					
Fargo	146.76	-	WØILO	oae	RRRA
Fargo	146.97	-	WØRRW	oae	WØRRW
Fargo	147.09	+	WØHSC	o	NDSU ARS
GRAND FORKS					
Grand Forks	146.94	-	WAØJXT	oe	FRC
Grand Forks	147.03	-	WAØLPV	oa	FUG
Mayville	146.91	-	WØKZU	o	GRARC
JAMESTOWN					
Jamestown	147.18	+	WØFX	oal	JARC
MINOT					
Minot	146.97	-	KØCLD	o	KØCLD
Minot	147.36	+	KØAJW	oe	MARA
Minot AFB	146.76	-	NØHDH	oea	NTARC
Surrey	146.61	-	NØDYY	oe	MARA
CENTRAL					
Carrington	146.67	-	KRØW	oel	HNARC
Maddock	147.24	+	KAØLIL	oel	BCARC
EAST CENTRAL					
Crary	52.525	147.330	WDØFFQ	o	RCARC
Devils Lake	146.88	-	KØPVG	oal	RCARC
Lakota	146.82	-	KAØFIN	o	RCARC
NORTH CENTRAL					
Rock Lake	147.30	+	WCØM	oe	WCØM
Rugby	147.06	-	WBØATB	oae	GCHC
St. Johns	146.85	-	NØGUU	o	TMARC
Willow City	147.00	-	WØAUH	o	TMARC
NORTHEAST					
Cavalier	147.15	+	AGØR	o	PCARC
Langdon	146.79	-	KAØBKO	oa	KAØBKO
Letelier, MB	147.36	+	VE4LET		
SOUTHEAST					
Lisbon	147.00	-	NØBQY	oe	NØBQY
Valley City	146.79	-	WØSRH	oe	BCARC
Whapeton	146.73	-	KØGGL	o	TRARC
SOUTHWEST					
Bowman	146.97	-	WDØDAF	o	SLARC
Hettinger	146.88	-	KAØBAW	o	SLARC
OHIO					
AKRON					
Akron	145.19	-	W8UPD	oa	NERT
Akron	146.64	-	WB8DJP	oae	Cmnty ARS
Akron	146.985	-	WA8UXP	olz	GoodyrARC

Location	Output	Input	Call	Notes	Sponsor
Akron	147.24	+	K8WRP	o	IndepndRA
Akron	147.30	+	WB8HFZ	o	Cmnty ARS
Akron	147.33	+	WB8CXO	cPLt	AkrnComAsn
#Barberton	147.09	+	WB8OVQ	o	WB8OVQ
Barberton	147.135	+	W8KOQ	o(ca)er	WD8PUX
Cuyahoga Fls	147.27	+	W8VPV	oeaz	CFRC
Doylestown	147.39	+	WD8PNF	oae	SlvrckRA
Ravenna	145.39	-	KC8VX	oae	PortageRC
CANTON					
Canton	145.49	-	W8TUY	o	W8TUY
Canton	146.79	-	W8AL	o	CantonARC
Canton	147.12	+	WD8AYE	oPLaez	+ N8ATZ
Louisville	145.41	-	NM8K	o	StrkDXAsn
Massillon	146.955	-	WB8HHP	oaeypyz	NERT
Massillon	147.18	+	W8AU	o	MARC
CINCINNATI					
Cincinnati	145.21	-	K8YOJ	oer	HmltARPSC
Cincinnati	145.27	-	AE8L	oe	SubCincRS
Cincinnati	145.31	-	KA8OLM	o	CinMilARC
Cincinnati	145.35	-	W8HQQ	o	W8HQQ
#Cincinnati	145.45	-	K8ORW	o	OMICASARA
Cincinnati	146.625	-	K8DYD	oer	OhKylnARS
Cincinnati	146.67	-	K8DYD	oaelprz	OhKylnARS
Cincinnati	146.70	-	WB8NON	oe	CRA
Cincinnati	146.76	-	WB8NON	oa	CRA
Cincinnati	146.85	-	WB8NON	o	CRA
Cincinnati	146.88	-	WB8CRS	oer	Cinci FMC
Cincinnati	146.925	-	K8DYD	oer	OhKylnARS
Cincinnati	147.00	+	W8DWJ	o	OMIKEIAsn
Cincinnati	147.03	+	WB8CRS	oer	Cinci FMC
Cincinnati	147.06	+	W8YX	o	Unv-Cinci
Cincinnati	147.09	+	WB8LRX	oy	CRA
Cincinnati	147.15	+	W8HQQ	ot	W8HQQ
Cincinnati	147.18	+	WD8PMU	o	Brdlnd RA
Cincinnati	147.24	+	W8VND	oPLt	QueenCyEN
Cincinnati	147.30	+	W8DWJ	o	OMIKEIAsn
Fairfield	145.19	-	WD8PRH	oalx	FARA
Fairfield	145.23	-	WD8PRH	o	FARA
Fairfield	145.37	-	K8DEV	oa	FARA
Hamilton	145.15	-	N8EKG	o(ca)e	N8CHL
Hamilton	146.97	-	W8CCI	o	ButlerVHFA
Hamilton	147.33	+	W8CCI	o	BCVHFAsn
#Loveland	145.17	-	NK8T	o	FARA
Mason	145.13	-	W8SBD	oae	MsnAreaRC
Milford	147.345	+	WB8WSV	oa	MARC
Oxford	145.39	-	W8CCI	o	BVHFAssoc
CLEVELAND					
Brecksville	146.82	-	K8ZFR	oaz	CyhgA ARS
#BroadviewHts	147.36	+	W8COG	oae	NOH DXAsn
Chagrin Falls	147.06	+	K8TID	ol	CVRA
Cleveland	146.73	-	W8CZW	PL	WR RA
Cleveland	146.76	-	WB8CQR	oPL 2Z aelz	LEARA

Location	Output	Input	Call	Notes	Sponsor
#Cleveland	146.85	-	K8MMM	oe	GARA
Cleveland	146.88	-	WB8CQR	oPL 2Z aez	LEARA
#Cleveland	147.195	+	AK8Y	oel	NLARC
Elyria	146.70	-	K8KRG	o	NOARS
Elyria	147.15	+	KC8GR	o(ca)z	LorainARA
Euclid	145.21	-	N8CHM	oPL 2Z	N8CHM
Hudson	146.61	-	K8NHD	oaez	WRARG
Lorain	146.625	-	K8VWF	ol	K8VWF
Lorain	147.225	+	W8BTD	o(ca)	WARS
Mentor	145.49	-	WB8ATL	oly	WB8ATL
Mentor	147.12	+	N8CSL	oPLe	WD8IVL
Mentor	147.165	+	K8BL	oPLe	LakeAREC
Mentor	147.255	+	WB8PHI	o	LakeCoEC
N Ridgeville	145.23	-	K8JK	oaz	NRRA
N Royalton	145.15	-	K8KRG	oe	NOARS
North Olmsted	145.29	-	K8SCI	oae	N Cst ARC
Painesville	147.21	+	K8BL	oaelz	LakeCoARA
Parma	145.43	-	WB8QKX	cPLel	SB RC
Sagamore Hls	145.31	-	N8CDS	cPL	N8CDS
South Euclid	146.79	-	KD8IE	oPL(ca) e	HERO
Vermilion	145.47	-	WD8DRZ	oaelz	VARRA/LEARN
COLUMBUS					
#Columbus	145.11	-	WB4LAI	o(ca)e lx	KMC ARC
#Columbus	145.13	-	WA8WHQ		WA8WHQ
#Columbus	145.19	-	W8MVE		RSA
Columbus	145.23	-	WB8MMR	oel	WB8MMR
Columbus	145.39	-	WD8PRH	oaelrx	OtbnCoIRC
Columbus	145.43	-	K8DRE	o	CptlCityRA
Columbus	146.67	-	W8ZPF	o(ca)et	CRES/BILb
#Columbus	146.76	-	W8WTB	oPLt	CORC
Columbus	146.805	-	W8VMS	o	MARK
Columbus	147.06	+	K8DDG	o	C OH ARES
Columbus	147.09	+	K8DDG	ol	C OH ARES
Columbus	147.15	+	WA8OHI	o	Battel RC
Columbus	147.21	+	WB8DZW	o	CapitalCRA
Columbus	147.24	+	K8DRE	o	CapitalCRA
Columbus	147.33	+	WB8SYK	oar	CORC
Delaware	145.17	-	WB8SMK	oa	WB8SMK
Delaware	145.29	-	KC8MJ	o	KC8MJ
Gahanna	145.21	-	N8AER	o	N8AER
#Grove City	147.12	+	N8CXN	o	N8CXN
#Marysville	145.35	-	N8IID	(ca)elyz PACKET	Honda-Amer
Marysville	147.39	+	W8BJN	o	UnionCoRC
#Westerville	146.97	-	W8RRJ	oal	CORC
DAYTON					
Bellbrook	147.045	+	WB8BVK	oe	BARC
Centerville	145.43	-	WB8ART	o(ca)el	Ctrvl ARS
Dayton	145.11	-	WB4LAI	oaelx	KMC ARC

Location	Output	Input	Call	Notes	Sponsor
Dayton	146.64	-	N8ACV	o(ca)e	MVFMA
Dayton	146.91	-	N8ACV	o(ca)e	MVFMA
Dayton	146.94	-	W8BI	oa	DaytonARA
Dayton	147.105	+	WB8HSV	o	Ohio Bell
Dayton	147.135	+	WB8SMC	oael	FaroutARC
Fairborn	145.41	-	KP4AQI	o	UpVlyARC
Huber Heights	146.985	-	KA8PGJ	oly	KA8PGJ
Kettering	147.075	+	WB4LAI	o(ca)el	KMC ARC
Miamisburg	145.33	-	W8DYY	oae	MnsntoARA
Miamisburg	145.49	-	K8DZ	o	K8DZ
Miamisburg	146.82	-	K8TDN	oa	MWA
Miamisburg	147.195	+	W8DYY	oae	MnsntoARA
Miamisburg	147.36	+	K8TDN	o	MWA
Vandalia	146.775	-	W6CDR	cPL	W6CDR
#Vandalia	146.85	-	W6CDR	o	W6CDR
Xenia	147.165	+	WB8WKC	o	XeniaARnet
MANSFIELD					
Ashland	147.105	+	N8CQS	oPL(ca)e	AARC
Galion	146.85	-	W8BAE	o	NCORA
#Mansfield	145.33	-	WD8NDB	oPLel	ARC-Mnsfld
Mansfield	146.94	-	K8RT	oPLaez	MASER
Mansfield	147.36	+	K8HF	oPLae	MASER
Shelby	145.27	-	N8DS	o	Autocall
MARION					
Marion	146.895	-	WB8WUP	o	Marion RG
Marion	147.30	+	KC8DF	o	Marion RG
SPRINGFIELD					
London	147.285	+	N8CWU	o(ca)l	MARC
Springfield	145.31	-	W8OG	oe	CLARA
Springfield	145.45	-	N8GWX	oael	IndepndRA
Springfield	146.73	-	W8OG	o(ca)e	CLARA
TOLEDO					
Bowling Green	147.18	+	K8TIH	oe	WoodCoARC
Toledo	146.61	-	K8ALB	PL 1Z (ca)e	GTARA
Toledo	146.79	-	WB8CQO	oPL	Toledo RA
Toledo	146.94	-	N8AMP	o	TRAC
Toledo	147.12	+	K8ALB	PL 1Z	GTARA
#Toledo	147.27	+	W8HHF	oatz	TMRA
Toledo	147.375	+	N8AMP	oaer	TRAC
White House	147.345	+	N8BMZ	oPL(ca)z	N8BMZ
YOUNGSTOWN					
Austintown	147.375	+	WD8DAR	oaey	AARC
Berlin Center	145.45	-	W8AWR	oa	AARC
Girard	147.045	+	W8IZC	o	W8IZC
North Lima	145.17	-	K8DYX	oa	K8DYX
Warren	146.97	-	W8VTD	oae	WARA
Youngstown	145.27	-	N8DNE	oaelz	N8DNE
Youngstown	146.745	-	KA8R	o	W8CXO
Youngstown	146.91	-	K8AJR	o	MahonngRA
Youngstown	147.00	+	WA8ZIO	oal	LibertyRA
Youngstown	147.225	+	N8FAL	oa	+K8EAV

Location	Output	Input	Call	Notes	Sponsor
Youngstown	147.315	+	N8FAL	o	+ K8EAU
CENTRAL					
Coshocton	145.23	-	WB8RWP	o(ca)e	+ CshctnARA
Millersburg	146.67	-	WA8WQT	oaez	Holmes RA
Mt. Vernon	146.79	-	N8CIY	o	Mt Vernon ARC
#Newark	145.37	-	WD8NSD	oael	WD8NSD
Newark	146.88	-	W8WRP	o(ca)e	NARA
EAST CENTRAL					
Cadiz	146.655	-	KC8XS	oa	HARC
E Liverpool	146.70	-	K8BLP	o(ca)e	TrianglRC
#E Palestine	146.775	-	W8GM	o	EPARC
St Clairsvl	145.21	-	WB8JGY	oe	EOAWA
St Clairsvl	146.64	-	W8KQA	o	E OH AWA
Toronto	147.06	+	K8RRQ	o	TorontoRG
NORTH CENTRAL					
Clyde	145.35	-	NF8E	oael	Clyde ARS
Fremont	146.91	-	W8NCK	o	SnduskyRC
Greenwich	146.805	-	WA8HUR	ot	FrlndsRA
Oak Harbor	147.075	+	K8VXH	oe	OttawaARC
#Oberlin	147.285	+	N8DH	o(ca)e	Glfird ARC
Republic	145.19	-	W8MVE	oelz	RSA
Sandusky	146.655	-	W8LBZ	o	SREL
Tiffin	145.45	-	KA8EMR	ol	KA8EMR
Tiffin	147.21	+	WD8KRG	o	WA8GLS
NORTHEAST					
Alliance	145.37	-	N8EWV	oae	N8EZO
Atwater	146.895	-	N8EQJ	oe	PortageARC
Beloit	146.865	-	KE8KH	oae	N8EZO
Chardon	146.94	-	KA8YNO	oPLe	GARA
Conneaut	147.39	+	N8DFY	oae	CnntARES
Hubbard	145.11	-	AG8X	oae	AG8X
Hubbard	146.685	-	WA8PHN	ot	WA8PHN
Hubbard	146.835	-	K8DOH	ot	K8DOH
Jefferson	146.715	-	KC8SD	oae	Ash.CoARC
Lisbon	146.805	-	KD8XB	oe	CCARC
Madison	145.33	-	K8UET	ot	Mdsn ARS
Medina	147.03	+	K8TV	oael	Mdn2mtrGp
Nashville	145.13	-	WA8WHQ	oPL	WA8WHQ
New Phila	146.925	-	W8ZX	oery	Tusco ARC
Newbury	147.015	+	K8SGX	oer	GARA
Rock Creek	146.67	-	W8WEM	o	W8WEM
Smithville	146.715	-	KD8EU	oe	OARS
Stone Creek	146.73	-	W8ZX	oPL XA	Tusco ARC
Wooster	147.21	+	KA8D	er oPL(ca)e	Arrow T 781
NORTHWEST					
Bryan	146.82	-	KA8OFE	oaelzp	Wms ARC
Defiance	147.09	+	K8VON	o(ca)e	DARC
Defiance	147.225	+	NF8O	o	DERS
#Findlay	147.045	+	WA8OGN	o	WA8OGN
Findlav	147.15	+	W8FT	oae	FRC

Location	Output	Input	Call	Notes	Sponsor
Napolean	147.315	+	K8TII	o	HenryCoRC
Ottawa	146.715	-	W8MCB	oaez	OttawaARC
#Ridgevl Cnrs	145.41	-	KA8ATI	oe	KA8ATI
Van Wert	146.70	-	W8FY	c	VWARC
Van Wert	146.85	-	W8FY	o	VWARC
Wauseon	147.195	+	K8BXQ	o	FultonARC
SOUTH CENTRAL					
Chillicothe	146.85	-	W8BAP	oe	SciotoARC
Chillicothe	146.925	-	WA8PZJ	o(ca)æ	WA8PZJ
Circleville	147.18	+	NM8Y	o	TEAYS ARC
Hillsboro	147.21	+	W8NTZ	oa	Hilnd ARA
Jackson	146.79	-	K8BST	o	JARC
Lancaster	146.70	-	K8QIK	o	L-FARC
Lancaster	147.03	+	K8QIK	oael	L/F ARC
Manchester	147.00	+	KA8EKC	o(ca)eyt	DForestRC
Portsmouth	145.39	-	WA8VWV	o	PARC
Portsmouth	147.36	+	WB8QPV	oPL(ca) et	OhioVlyRC
Washington CH	146.685	-	WB8NGX	o(ca)	WB8NGX
Waverly	145.35	-	KE8T	o(ca)	+ N8BS
#Waverly	146.61	-	WD8BGN	o	Pike ARC
#West Union	146.94	-	N8GCP	oPLy	Adams RTA
#West Union	147.33	+	N8GCP	oPLy	ACRTA
West Union	147.39	+	KA8EKC	oPL(ca)t	DForestARC
Wrightsville	147.18	+	KA8FJM	oPLy	DForestARC
Wshngtn Ct Hs	147.27	+	WD8OKA	oae	FayetteRA
SOUTHEAST					
Athens	146.625	-	K8TUT	oae	K8TUT
Athens	146.73	-	W8VKD	o	W8VKD
Athens	146.94	-	WD8EDI	oelyz	Athens ARA
Athens	147.15	+	WD8LWC	o	WD8LWC
Barnesville	147.27	+	WD8DBZ	o	BARC
Cambridge	146.85	-	W8VP	oael	CARC
#Gallipolis	147.06	+	W8KNM	oael	MidOH ARC
Marietta	146.88	-	W8HH	oaez	MARC
Zanesville	146.61	-	KJ8N	o	Znsvl RC
SOUTHWEST					
Bethel	147.225	+	K8ARE	aery	BethelARC
Georgetown	146.73	-	WA8CFX	oa	BrownCoRA
Hennings Mill	146.655	-	KY8R	oy	KY8R
Lebanon	146.865	-	K8YRN	o	WarrenDS
Middletown	146.61	-	W8BLV	oPLaelt	Dial ARC
Middletown	146.715	-	N8COZ	oPL	N8COZ
Middletown	147.315	+	W8BLV	o	Dial ARC
New Vienna	147.12	+	WB8ZZR	o	ClintonRA
Springboro	145.29	-	WB8ZVL	o(ca)	WB8ZVL
WEST CENTRAL					
Arcanum	147.18	+	WA8RUO	o	MVARG
Bellefontaine	145.25	-	KA8GRN	ol	KA8GRN
Bellefontaine	147.00	+	W8EBG	oae	CLARC
Delphos	147.12	+	WD8BHA	oa	Tri-Co RA
Eaton	145.47	-	WB8YSE	o	PrebleARC
Greenville	146.79	-	WA8KZR	oaelrz	Treaty Ct

Location	Output	Input	Call	Notes	Sponsor
Kenton	146.625	-	W8VMV	o	KentonARC
Lima	145.17	-	WD8BND	PLy	LimaRTTYA
Lima	146.67	-	WB8ULC	oaez	NW OH ARC
Lima	146.94	-	W8EQ	oPL	LAARC
Lima	147.03	+	K8TCF	oPLae	Ottawa VRA
Phillipsburg	147.015	+	K4WXJ	o	K4WXJ
Piqua	147.21	+	W8SWS	oaer	Piqua ARC
Russells Pt	145.37	-	WD8OQR	o	WD8OQR
Russells Pt	146.835	-	KA8QIX	o	IndnLkARC
St. Mary's	146.61	-	K8QYL	o	Rsvr ARA
Troy	145.23	-	W8FW	o	MiamiCoARC
Troy	147.24	+	WB8ASZ	o(ca)el	84/24FMA
Urbana	147.375	+	WB8UCD	o(ca)e	WB8UCD
Wapakoneta	147.33	+	K8QYL	o	Agiz ARA

OKLAHOMA**OKLAHOMA CITY**

Calumet	146.61	-	K5GDE	o	WSARC
Chandler	147.36	+	WD5CIG	o	BJRS
Edmond	145.15	-	KA5NNT	o	AmRedCross
Edmond	147.135	+	KC5GN	oa	EARS
El Reno	147.24	+	AC5C	o	ERARC
Kingfisher	146.64	-	WD5GLD	oa	+ PionrTel
Mustang	145.25	-	WB5UYG		WB5UYG
Newcastle	147.32	+	WB5EDN	PL	WB5EDN
Norman	146.88	-	N5MS	ot(ca)z	OU ARC
Norman	147.06	+	W5OU	oa	SCARS
Oklahoma City	145.33	-	WD5HDL	oel	PSRA
Oklahoma City	145.41	-	K5VFN	o	OK CD
Oklahoma City	145.49	-	WA5CZN	otl	WA5CZN
Oklahoma City	146.67	-	K5ELL	oa	MORI
Oklahoma City	146.76	-	KC5CR	o	BARC
Oklahoma City	146.82	-	K5JL	oe	OKC ApAsn
Oklahoma City	146.85	-	W5PAA	oa	AeroCtrRC
Oklahoma City	146.94	-	WA5YTI	o	MORI
Oklahoma City	147.03	+	WD5All	o(ca)ezx	EdmndARC
Oklahoma City	147.09	+	AB5H	o	CARC
Oklahoma City	147.21	+	K5JL	o(ca)e	OKC ApAsn
Oklahoma City	147.34	+	WD5All	o	EdmndARC
Piedmont	145.37	-	N5KUE	o(ca)	N5KUE
Purcell	147.30	+	N5ANG	o	CVARC
Seminole	147.195	+	K5VHU	o	SUG
Shawnee	146.91	-	W5SXA	o	ShawneeRC
Shawnee	147.165	+	WN5Z	oe	WN5Z
Stroud	147.105	+	N5HOL	o	N5HOL

PANHANDLE

Beaver	146.61	-	WB5UOE	o	BARC
Guymon	147.15	+	KY5C	oe	DustBwIRC
Texhoma	147.375	+	W0PFJ	o	OkieRlyRC

TULSA

Bixby	147.30	+	WD5EVU	o	WD5EVU
Broken Arrow	145.21	-	AB5M		AB5M
Broken Arrow	145.45	-	N5EHP	oae	N5EHP

Location	Output	Input	Call	Notes	Sponsor
Broken Arrow	146.91	-	W5DRZ	o	BAARC
Claremore	147.09	+	N5OK	o	RCW
Cleveland	145.11	-	WB5MPU	o	WB5MPU
Mounds	146.775	-	WB5NJU	oel	775 RG
Sapulpa	145.43	-	KF5YP	oe	SRO
Skiatook	147.045	+	KA5EKA	o	GCARC
Tulsa	145.27	+	KN5M	o	KN5M
Tulsa	145.47	-	AB5M	o	AB5M
Tulsa	146.70	-	K5LAD	oy	K5LAD
Tulsa	146.82	-	WA5LVT	o(ca)	TRO
Tulsa	146.88	-	WA5LVT	o(ca)	TRO
Tulsa	146.94	-	WA5LVT	o	TRO
Tulsa	147.00	+	K5JME	o	AmArlnsRC
Tulsa	147.12	+	K5EXF	oe	K5EXF
Tulsa	147.18	+	WD5EVU	oe	WD5EVU
Tulsa	147.27	+	WB5WOW	o(ca)	WB5WOW
Tulsa	147.39	+	WB5NJU	oe	WB5NJU
EAST CENTRAL					
Cavanal Mt.	146.64	-	N5ZS	o	FSARC
Ft. Gibson	146.745	-	W5EJK	oy	MARC
Muskogee	146.85	-	W5EJK	o	MARC
Muskogee	147.33	+	WA5VMS	o	WA5VMS
Okmulgee	147.225	+	W5GA	o	OCARA
Tahlequah	147.24	+	WA6EAW	o	WA6EAW
NORTH CENTRAL					
Blackwell	145.23	-	N5ANV	ol	N5ANV
Byron	147.30	+	WD5GJN	oel	GSP ARC
Enid	145.29	-	W5HTK	oaly	Enid ARC
Enid	146.94	-	W5HTK	o	Enid ARC
Enid	147.15	+	W5HTK	o	Enid ARC
Enid	147.255	+	WA7UIB	PL	WA7UIB
Ponca City	145.31	-	WD0HCO	oa	OIDAR
Ponca City	146.97	-	W5HZZ	oae	KayCoARC
Stillwater	145.35	-	WB5KQL	oe	SARC
Stillwater	146.73	-	W5YJ	o	OSU ARC
Stillwater	147.27	+	K5FVL	o	K5FVL
NORTHEAST					
Bartlesville	146.655	-	W5NS	o	BARC
Bartlesville	146.76	-	W5NS	oae	BARC
Big Cabin	147.36	+	WA5ICW	o	WA5ICW
Grove	147.15	+	K5PJR	o	K5PJR
Miami	146.73	-	KA5EOM	o	MRAPC
Miami	146.79	-	K5JOA	o	MARC
Pawhuska	146.985	-	WB5DYR	o	Osage ARS
Pryor	147.06	+	WD0GST	o(ca)e	WD0GST
NORTHWEST					
Alva	147.18	+	WA5UTO	o	GSP ARC
Fairview	145.45	-	WK5V	o	MCARA
Mooreland	147.12	+	WB5EDD	oe	WB5EDD
Mooreland	147.36	+	WB0PGD	o	WB0PGD
Taloga	146.895	-	KC5OU		KC5OU
Woodward	146.73	-	WA5PLW	o	GPRC

Location	Output	Input	Call	Notes	Sponsor
SOUTH CENTRAL					
Ada	147.285	+	WB5NBA	oe	Ada ARC
Altus	146.79	-	WB5KRH	oel	SORA
Ardmore	146.79	-	W5BLW	oe	AARC
Ardmore	146.97	-	N5AO	o	AARC
Dougherty	146.70	-	K5BMS	oy	K5BMS
Duncan	146.73	-	WD5IYF	oae	CTECA
Durant	146.94	-	K5KIE	o	DARA
Francis	146.715	-	W7LLP	oe	WB5QYK
Sulphur	147.15	+	KA5DAV	o	MCARC
Waynewood	147.375	+	NF5L	o	NF5L
SOUTHEAST					
Clayton	146.73	-	K6UML	o	SE OK RA
Holdenville	146.625	-	KE5MU	oe	TriCityARC
Hugo	146.61	-	WB5TTU		SE OK ARA
McAlester	145.37	-	KD5KV	or	PtsbrghRC
SOUTHWEST					
Anadarko	147.27	+	WB5KJD	oer	CC ARES
Ft. Sill	147.36	+	KD5RQ	o	KD5RQ
Granite	146.64	-	W5CHE	o	GARC
Lawton	146.91	-	W5KS	oaertz	LawFtSillRC
Lawton	147.18	+	KA5SBB	o	KA5SBB
Lawton	147.39	+	AB5J	o	AB5J
WEST CENTRAL					
Elk City	146.76	-	WB5FBU	o	WCOKARC
OREGON					

SHARED NONPROTECTED (SNP) REPEATER PAIRS...

In the areas of Western Washington, British Columbia and Oregon exists repeater frequencies identified as SNP. SNP frequencies are intended to provide spectrum for experimental repeaters, emergency or search-and-rescue operations, portable public service systems, site evaluation, a holding place for those awaiting coordination and a place for those who wish to have their own "garage" repeaters.

Users of SNP frequencies do so under the following guidelines: 1) The frequencies are shared by all users; 2) Operators of repeaters using SNP frequencies receive no protection from other co-channel users; 3) All systems use CTCSS or other suitable, approved method of limited access; and 4) The coordination organization shall coordinate the CTCSS tones.

Users coming into the Pacific Northwest will find a variety of systems on SNP frequencies; thus, a listing of them is not practical.

STATEWIDE	145.13	-		PL TEST PAIR	
STATEWIDE	145.29	-		PL TEST PAIR	
PORTLAND					
Aloha	146.90	-	K7WWG	o	NVRG
Beaverton	147.36	+	N7DKQ	oe	N7DKQ

Location	Output	Input	Call	Notes	Sponsor
Camas, WA	145.19	-	KC7BC	oy	KC7BC
Camas, WA	145.31	-	KA7HRJ	oa	KA7HRJ
Estacada	146.96	-	WA7QEX	oaelz	CascadeRA
Gresham	145.21	-	N7GLV	o	N7GLV
Hillsboro	147.34	+	W7EJ	o	W7EJ
Hood River	147.10	+	N7DNV	ol	N7DNV
Mt Scott	147.28	+	WB7QIW	oe	HoodvwARC
Oregon City	145.39	-	KA7KUB	oa	KA7KUB
Portland	145.23	-	WB7TKY	o	PacNWBell
Portland	145.25	-	K7OOZ	o	NW AstroNet
Portland	145.27	-	K7QN	ol	K7QN
Portland	146.70	-	K7KWA	oe	PrtRptinc
Portland	146.94	-	W7HYG	o	PrtRptinc
Portland	147.00	-	K7KWA	o	PrtRptinc
Portland	147.04	+	W7CLU	oaez	ARRG
Portland	147.14	+	W7AC	oe	WVDXC
Portland	147.18	+	W7WWG	ey	W7WWG
Timberline	147.12	+	W7CLU	oez	ARRG
Vancouver, WA	146.84	-	W7KYC	o	PrtIndARC
Vancouver, WA	147.24	+	W7AIA	oe	ClarkCoRC
CENTRAL					
Bend	146.94	-	WA7TPD	o	Ctr OR RA
Bend	147.06	+	WA7TPD	o	Ctr OR RA
Cottage Grove	146.66	-	WA7ZCE	o	WA7ZCE
Eugene	146.68	-	WA7CQZ	o	BltnHtsRA
Eugene	146.72	-	KS7Y	o	KS7Y
Eugene	146.88	-	W7VJO	o	BHRA
Eugene	147.08	+	WA7CQZ	ca	WA7CQZ
Eugene	147.26	+	W7LVN	oa	W7LVN
Eugene	147.38	+	WB7OKL	op	W7EXH
Madras	147.38	+	KA7GAG	o	GrizzlyRA
Oakridge	146.98	-	W7EXH	oe	W7EXH
Sisters	146.90	-	KA7EAU	o	KA7EAU
Sunriver	146.64	-	W7RA	o	W7RA
EAST CENTRAL					
Bonanza	145.25	-	WA6QFO	oe	WA6QFO
La Pine	145.47	-	W7DCR	o	Lapine RA
NORTH CENTRAL					
The Dalles	146.74	-	W7CCV	oa	W7CCV
NORTHEAST					
Baker	145.15	-	W7NYW	o	
Baker	147.06	+	W7NYW	o	Baker ARC
Hermiston	147.02	+	KA7AHG	o	E OR ARS
Hermiston	147.16	+	KD7VX	o	HrmstnARC
La Grande	147.00	-	W4PJS	oa	
La Grande	147.26	+	KA6GQE	o	KA6GQE
Mltn/Freewater	146.96	-	W7DP	o	WWRC
Pendleton	146.88	-	W7ZKH	o	W7ZKH
Tollgate	146.80	-	W7DP	o	WWRC
NORTHWEST					
Astoria	146.66	-	W7FBM	oa	W7FBM
Astoria	146.76	-	WA7WIW	o	ARA
Clatskanie	145.35	-	WA7OOB	o	CCO ARES

Location	Output	Input	Call	Notes	Sponsor
Forest Grove	145.11	-	K7WWR	cPL	K7WWR
Forest Grove	147.32	+	W7CLU	oaelzx	ARRG
Ilwaco, WA	146.86	-	W7RDR	o	W7RDR
Mt. Hebo	147.22	+	W7HNR	oe	MHRA
Seaside	145.45	-	W7KCA	o	N Cst RA
Seaside	146.74	-	W7KCA	oa	N Cst RA
SOUTH CENTRAL					
Klamath Falls	146.61	-	WA7YPR	o(ca)	KBRA
Klamath Falls	146.85	-	K7DDI	o	KBRA
Klamath Falls	147.20	+	KA7BTW	oe	KBRA
Klamath Falls	147.38	+	KA7DZI	oa	KBRA
Lakeview	147.00	-	W7MLJ	o	Lake Co. RA
SOUTHEAST					
Burns	146.76	-	WB7RHC	o	HrnyCoRC
SOUTHWEST					
Ashland	147.26	+	WB7SZM	ol	AARF
Brookings	146.97	-	K7VPL	oe	PBRC
Coos Bay	146.61	-	WA7LAX	o	K7MNB
Coos Bay	147.38	+	W7TZO	o	Elk Pk RG
Gold Beach	146.74	-	K7SEG	o	FWRA
Grants Pass	146.64	-	K7LIX	oa	S OR ARC
Grants Pass	146.76	-	K7MO	o	JffrsnARS
Grants Pass	147.34	+	WB6NWP	o	JffrsnARS
Medford	146.70	-	W7KZU	o	SORAmARpt
Medford	146.94	-	W7OFY	o	SORAmARpt
Medford	147.06	+	WB7BPI	o	JcksCoARES
Medford	147.30	+	WB7RQG	oael	JcksnARES
Roseburg	145.43	-	W7BWO	o	W7BWO
Roseburg	146.90	-	KA7IAX	ol	UVARC
Roseburg	147.24	+	WA7BWT	o	WA7BWT
WEST CENTRAL					
Amity	146.64	-	WB7RPJ	o	McMnviARC
Brownsville	146.61	-	K7MKG	o	E Linn RA
Corvallis	145.35	-	WB7ECV	o	WB7ECV
Corvallis	146.78	-	K7ZQU	oex	LBL ERA
Corvallis	146.82	-	WA7TUV	o	MarysPkRA
Corvallis	147.16	+	K7UYX	o(ca)el	OSU ARC
Florence	146.80	-	WB7REA	ol	OCERA
Lebanon	147.20	+	KA7ENW	o(ca)	E Linn RA
Lincoln City	147.04	+	W7VTW	aep	LCES
Newberg	145.41	-	N7ASM	o	N7ASM
Newberg	145.49	-	K7FM	oe	CVARC
Newport	145.37	-	W7VTW	oe	LCES
Newport	147.30	+	W7VTW	oaez	LCES
North Bend	147.28	+	K7GWK	o	S/W RA
Salem	145.15	-	WA7TOF	oPL	WA7TOF
Salem	145.33	-	K7MRT	o	WA7OWM
Salem	146.86	-	KA7CUI	oe	Salem RA
Salem	147.02	+	WA7OWM	oael	WA7OWM
Silverton	146.92	-	W7JWA	o	ARC Slvrtn
Toledo	147.06	+	N7HQR	o	N7HQR
Waldport	145.47	-	W7VTW	ol	L.C. ESVC

Location	Output	Input	Call	Notes	Sponsor
PENNSYLVANIA					
ALTOONA					
Altoona	146.61	-	K3IML	oaerz	HrsshoeRC
Altoona	146.82	-	K3IML	p	HrsshoeRC
BERKS COUNTY					
Reading	145.15	-	N3CHL	ey	DbrvIDX
Reading	145.49	-	WB3FYL	oaelpz	DbrvIDX
Reading	146.91	-	W3BN	o(ca)e	RRC
BRADFORD COUNTY					
Towanda	147.285	+	N3AFP	o(ca)	ROOKIES
BUCKS COUNTY					
Almont	145.31	-	W3AI	o	RF HI ARC
Churchville	146.715	-	KC3B	oae	
Doylestown	145.35	-	WA3EPA	o(ca)	WyndmrRC
Doylestown	147.39	+	K3ESJ	o(ca)erz	CBRA
Feasterville	146.97	-	K3ZFD	o	PARA
Hilltown	146.88	-	KA3BHL	oa	PARA
Pipersville	145.33	-	K3ESJ	o(ca)l	Hi Pt RA
Telford	145.19	-	KA3BHL	o(ca)	TARA
Warminster	147.09	+	WA3DFU	o	WARC
#Warrington	147.00	+	WA3ZID	oay	WA3ZID
Yardley	145.43	-	WA3HLC	PL 5Z (ca)e	BEARS
CARBON COUNTY					
Palmerton	147.255	+	W3BBS	oer	EPAVHFSoc
CHESTER COUNTY					
Paoli	146.94	-	K3ECV	oe	PARA
Valley Forge	146.76	-	W3PHL	oaelx	PARA
COLUMBIA COUNTY					
#Berwick	147.105	+	W3IVW		W3IVW
Bloomsburg	147.225	+	N3AAE	(ca)	C/MARC
CUMBERLAND COUNTY					
Carlisle	146.88	-	N3EPY	o	S Mt RA
Dillsville	147.21	+	W3MXD		W3MXD
Enola	147.00	+	W3ABF	oPL	W3ABF
Mechanicsburg	145.27	-	K3WKK	eM	C-CARS
Mt Holly Spgs	145.43	-	WA3ZXG	o(ca)e	S Mt RA
DAUPHIN COUNTY					
Dauphin	145.11	-	WB3JFA	e	KARG
#Harrisburg	145.29	-	WA3KXG	ael	CPRA
Harrisburg	145.39	-	WA3KXG	ae	CPRA
Harrisburg	145.47	-	WA3KXG	oaer	CPRA
Harrisburg	146.76	-	K3UU	oar	HRAC
Harrisburg	146.94	-	WA3KXG	oer	CPRA
Harrisburg	147.375	+	KC3BN	PLery	CPRA
Hummelstown	145.33	-	AK3P		
DELAWARE COUNTY					
Darby	147.36	+	W3UER	oa	
Media	145.23	-	W3FBF	o	PIT
Newtown Sq	147.195	+	AK3M	o	
Radnor	147.06	+	WB3JOE	o(ca)e	MA ARC

Location	Output	Input	Call	Notes	Sponsor
ERIE					
Albion	146.94	-	KC3BI	oae	KC3BI
Cherry Hill	146.76	-	WA3USH	oaelx	+ WA3WYZ
Corry	147.33	+	W3KJE	oa	RACorry
Corry	147.09	+	W3YXE	o	RACorry
Erie	146.61	-	W3GV	o	RAofErie
Erie	146.82	-	W3GV	oael	RAofErie
Erie	147.27	+	N3APP	o	N3APP
Union City	146.70	-	WB3BNH	o	
Union City	146.73	-	WA3PGL		
INDIANA					
Indiana	146.91	-	W3BMD	o	ICARC
JOHNSTOWN					
Johnstown	145.39	-	K3SPI	oery	CVARC
Johnstown	146.94	-	WA3WGN	oPL(ca) erz	CVARC
Johnstown	147.37	+	N3AGW	oa	HI Top RA
JUNIATA COUNTY					
Mifflintown	147.045	-	KI3D		TuscaroraRC
LANCASTER COUNTY					
#Columbia	147.18	+	K3FHC	ol	CAA
Ephrata	145.15	-	K3RZF		
Ephrata	145.45	-	K3RZF	o(ca)elr	EARS
#Lancaster	147.015	+	N3CC	oae	LRRRA
Leola	146.61	-	WA3NOF		
LEBANON COUNTY					
Campbelltown	147.165	+	WA3ZFM		WA3ZFM
#Lebanon	147.315	+	W3ESN		LVSRA
LEHIGH COUNTY					
Allentown	146.94	-	W3OI	oPL YB er	LVARC
Allentown	147.135	+	W3OI	or	LVARC
LUZERNE COUNTY					
Freeland	146.67	-	K3JSZ		FARC
Freeland	147.03	+	K3BS		AnthrctRA
#Nescopeck	146.895	-	WB3ICR	oe	BrnscoARC
Pringle	146.88	-	W3KUA	oe	MARC
Wilkes-Barre	145.41	-	WA3NUT		BARC
Wilkes-Barre	147.33	+	K3FUT	oe	MARC
LYCOMING COUNTY					
Huntersville	145.35	-	K3QFW		
Montoursville	145.49	-	N3AFX	oe	N3AFX
Trout Run	145.15	-	K3QFW		
Waterville	145.45	-	K3QFW	oaelr	LCDES
Williamsport	146.73	-	W3AVK	oae	WBARA
Williamsport	147.09	+	N3AFX	oe	BldEgl RA
MONROE COUNTY					
Tannersville	146.865	-	N3BFL	al MCEast	MonroeOES
MONTGOMERY COUNTY					
Abington	147.27	+	W3FRC	o(ca)e	FrnkfrtRC
Bryn Mawr	145.13	-	WB3JOE	o(ca)ey	Mid-AtlntcARC

Location	Output	Input	Call	Notes	Sponsor
Eagleville	146.805	-	WA3SSG	o	
Eagleville	146.835	-	W3EAG	oey	MCCD
#Hatfield	147.33	+	WA3RYQ	o	WA3RYQ
Huntingtn Vly	147.165	+	WA3UTI	o(ca)l	
Pottstown	147.21	+	W3BWD		
NORTHAMPTON COUNTY					
Bangor	147.045	+	WA3GYE	ae	+ SPARK
Bethlehem	146.70	-	W3OK	o	D/L ARC
Nazareth	145.11	-	W3PYF		NCEMA
Whitehall	146.745	-	W3GQQ	o(ca)l	NESCI
NORTHUMBERLAND COUNTY					
Milton	146.97	-	W3AMI		MltNARC
Sunbury	147.27	+	K3ARR	oer	SVARS
Sunbury	147.30	+	WB3KCW	oe	CPARC
UNION COUNTY					
New Berlin	146.625	-	WA3SXQ		MiltonARC
PHILADELPHIA COUNTY					
Phila/CtrCity	145.25	-	KA3HWD		
Phila/Ovrbrk	145.41	-	K3TR	o(ca) PL 5Z	K3TR
Phila/Roxboro	145.27	-	K2SVX	o	Ch-6 ARC
Phila/Roxboro	147.03	+	W3QV		PhlmntARC
Phila/South	145.39	-	WB3CAJ		
Phila/West	146.685	-	WA3AOP		HARC
PIKE COUNTY					
Shohola Falls	146.715	-	K2KQZ	o(ca)el	
Twin Lakes	147.09	+	K2KQZ	IM	7 States RC
PITTSBURGH					
Allison Park	147.30	+	K3HHP	oae	K3HHP
Apollo	146.97	-	KR3P	oaelrxz	BPRA
Bridgeville	145.13	-	KA3EBX	o(ca)	KA3EBX
Carnegie	147.03	+	W3KWH	o	SCARC
Churchill	146.82	-	W3MIF	o	
Clinton	147.21	+	K3KEM	oPL 1Z aelz	K3KEM
Gibsonia	146.985	-	NJ3P	o	BPRA
Jeanette	146.925	-	WB3JSI	oe	Irwin ARA
McMurray	147.345	+	WB3AZL	oPL(ca)	
Mt Lebanon	146.955	-	N3CGD	o	MtLHSARC
N Huntingdon	147.12	+	WA3NTR	oPLt(ca)	WA3GXO
Natrona Hts	145.25	-	KA3NVP	oely	
Natrona Hts	147.00	-	WB3AHI	p	WB3AHI
New Kensington	146.64	-	K3MJW	oae	Skyview
PGH/Carrick	146.61	-	WA3BAK	oae	GrPghVHFS
PGH/Hazelwood	145.47	-	WA3PBD	oaex	GatewayFMA
PGH/Homestd	146.73	-	WA3PBD	oaex	GatewayFMA
PGH/N Hills	145.37	-	K3UA	oeDX Info	WPDXA
PGH/N Hills	146.88	-	WA3JDX	o	N Hls ARC
PGH/N Hills	147.09	+	WA3JDX	o	N Hls ARC
SCHUYKILL COUNTY					
Delano	145.37	-	W3EEK	o(ca)el	SARA
Pottsville	146.955	-	WB3CRX	oae	+ EEK/HOH

Location	Output	Input	Call	Notes	Sponsor
Tamaqua	147.105	+	W3ZRQ	oer	TTS
SNYDER COUNTY					
Middleburg	146.82	-	WA3DTV	oery	SC EMA
Selinsgrove	147.18	+	WB3GDH	oer	SVARC
SUSQUEHANNA COUNTY					
Uniondale	147.24	+	K3EEL	oe	EMC
TIOGA COUNTY					
Wellsboro	146.91	-	W3VEG	o	
WAYNE COUNTY					
Waymart	146.655	-	WB3KGE	oae	KA3BXT
YORK COUNTY					
Hanover	147.33	+	KB3JA	o(ca)e	PennMarRC
Red Lion	146.865	-	WB3ERZ	oae	Hltop TA
Shrewsbury	146.70	-	K3NXU		K3NXU
Shrewsbury	146.745	-	K3WLK		
York	146.97	-	W3HZU		
CENTRAL					
Huntingdon	146.70	-	WB3CJB	o	
Lewistown	146.91	-	WA3TRG	o	JVARC
State College	145.45	-	K3EZZ	oael	K3EZZ
State College	146.76	-	K3HKK	ael	Ntny ARC
State College	146.85	-	W3YA	ol	Ntny ARC
NORTH CENTRAL					
Coudersport	145.43	-	K3MOE	or	PCEMA
Coudersport	146.64	-	K3ABG	o	
DuBois	147.39	+	K3PS	or	QuadCoFMA
Emporium	147.18	+	WA3WPS	o(ca)e	CCARC
Lock Haven	147.36	+	K3QFW	oerl	K3QFW
Ridgway	147.00	+	W3IE	o	W3IE
NORTHWEST					
Franklin	145.23	-	W3ZIC	oaelz	FVM&KC
James City	146.73	-	WB3IGM		WB3IGM
Meadville	145.13	-	W3MIE	oelr	CrwfrdARS
Meadville	147.03	+	W3NRU	o aer	W3NRU
Meadville	147.21	+	K3YAK	o aerz	K3YAK
Pleasantville	147.12	+	W3ZIC	oalr	FVM&KC
Warren	146.76	-	WB3IWY	oe	CCFMA
Warren	147.36	+	AK3R	o	Wrn Hams
Youngsville	146.97	-	N3DB	oe	N3DB
SOUTH CENTRAL					
Bedford	145.49	-	K3SAK	o	BCARS
Blue Knob Mt.	147.15	+	K3OIH	oaelrxz	BKRA
Chambersburg	147.12	+	W3ACH	o	CVARC
Fort Loudon	147.225	+	K3PQX	o	K3PQX
SOUTHWEST					
Bentleyville	147.27	+	WA3DIQ	oy	WA3DIQ
Connellsville	146.67	-	W3SII	o aerz	LHVHFS
Derry	145.15	-	K3JDU	o eary	LHVHFS
Derry	147.06	+	K3JDU	aep	LHVHFS
Greensburg	147.18	+	W3LWW	o(ca)e	FthisARC
Hopwood	145.17	-	WB3LUC	o	WB3LUC
Indian Head	147.225	+	KA3BFI	oa	KA3BFI
Mt Pleasant	147.015	+	KA3JSD	o	KA3JSD

**144.5—148 MHz
PENNSYLVANIA-SOUTH CAROLINA**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Somerset	146.625	-	W3WGX	oer	SARC
Somerset	147.195	+	W3VWA	oaerz	SARC
Uniontown	147.045	+	W3PIE	a	UARC
Uniontown	147.255	+	W3PIE		UARC
Washington	145.49	-	W3CYO	oa	+AD3T
Washington	146.79	-	K3PSP	oa	K3PSP
Waynesburg	145.23	-	WN3VAW	o	
WEST CENTRAL					
Beaver	146.85	-	W3VRZ	o(ca)erz	TAARA
Beaver	147.135	+	W3VRZ	oery	TAARA
Beaver	147.165	+	KB3L	oer	KB3L
Beaver Falls	145.31	-	W3SGJ	oaerlz	BVARA
Brookville	147.285	+	WA3FFC	o(ca)	+WB3HUE
Butler	147.36	+	W3UDX	oa	BARA
#Evans City	146.76	-	N3ANQ		
Kittanning	145.41	-	K3JVJ	o	Ft Arm WA
Leechburg	147.33	+	WA3JVG	oer	WA3JVG
New Castle	147.195	+	N3CVB	oPLtaz	NCRA
Parker	145.19	-	W3ZIC	oalr	FVM&KC
Sharon	145.35	-	AF3P	oaerlrxz	SPRING
Sharon	147.15	+	W3LIF	oaerz	MercerARC
Zelienople	147.24	+	W3WKD	oe	ButlerFMA
RHODE ISLAND					
NEWPORT					
Newport	146.985	-	WA1VAJ	a	WA1VAJ
Portsmouth	147.36	+	W1SYE	oae	NwprtCoRC
PROVIDENCE					
Coventry	145.35	-	WA1KWZ	o	AEWA
Cranston	146.70	-	W1XJ	oaer	OcnSt ARG
E Providence	147.33	+	W1AQ	oe	
Johnston	146.835	-	WA1QCA		
#Lincoln	146.94	-	WA1OZF		RI RMA
Scituate	146.76	-	W1HQV		RI FM RS
#Warren	145.33	-	WA1YPN	oe	E Bay AWA
SOUTH					
Exeter	146.805	-	WA1HAH	ey	HopeVlyRA
Exeter	147.165	+	WA1HAH	oae	HopeVlyRA
SOUTH CAROLINA					
CHARLESTON					
Charleston	145.25	-	WB4URP	o	CARS
Charleston	146.76	-	K4ILT	o(ca)	CARS
Charleston	146.79	-	K4ILT	o	CARS
Charleston	146.94	-	W4IVE		
Charleston	147.27	+	WB4LET	o(ca)ez	TridentRC
Goose Creek	147.18	+	W4NAT	o	W4NAT
Moncks Corner	147.15	+	KA4BJM		
Mt. Pleasant	146.985	-	K4ESG		
Summerville	147.36	+	K7ZGW		
COLUMBIA					
Columbia	145.43	-	N4HWU	(ca)	
Columbia	146.715	-	WB4NEP		
Columbia	146.76	-	WB4OCB	o	WB4OCB

Location	Output	Input	Call	Notes	Sponsor
Columbia	146.88	-	K4AVU	o	MCARA
Columbia	146.94	-	K4LNU	o	K4LNU
Columbia	147.21	+	K4AVU	o	MCARS
Columbia	147.33	+	WA4KIO	l	
Columbia	147.36	+	K4LNU	o(ca)	CARS
Gaston	145.21	-	WB4NEP	o(ca)	CARA
Lexington	147.39	+	KA4FEC		KA4FEC
Sumter	146.64	-	WS4P	oe	SARA
Sumter	147.015	+	WA4UMU	oa	SARA
Sumter/Shaw	147.06	+	W4VFR	oae	HlcrstARC
FLORENCE					
Florence	146.85	-	W4ULH	oa	Flor ARC
Florence	146.97	-	WA4ISM	o(ca)	P-D FM RA
Marion	147.00	-	W4YLT	o(ca)	SwpFoxARC
GREENVILLE/SPARTANBURG					
Greenville	146.61	-	W4NYK		BIRdg ARS
Greenville	146.82	-	W4NYK	(ca)	BIRdg ARS
Greenville	146.94	-	W4IQQ	o	W4IQQ
Greenville	147.375	+	K4LEO	(ca)	K4LEO
				PL 1B	
				B 2000	
Inman	145.47	-	WD8OXE		
Pickens	147.00	-	WB4YXZ	(ca)	
Simpsonville	146.73	-	WA4LDP	o	
Simpsonville	147.15	+	WA4SDT	oy	WA4SDT
Spartanburg	147.09	+	WD8OXE	o(ca)	SARC
Tryon	147.285	+	KS4I		
MYRTLE BEACH/GEORGETOWN					
Georgetown	147.375	+	WD4DMI	oe	GARC
Myrtle Beach	146.61	-	WD4JMT	(ca)	
Myrtle Beach	147.12	+	WA4YGE	o	WA4YGE
Myrtle Beach	147.285	+	W4DCD		
N Myrtle Bch	147.03	+	WA4JYR	o(ca)	NMBVHFC
ROCK HILL					
Carowinds	147.18	+	AA4SC		
Chester	146.625	-	KB4FJX	MG	
Lancaster	146.70	-	W4PAX		LARC
Lancaster	147.24	+	WB4BGF		
Rock Hill	145.31	-	KA4RFA	(ca)l	
Rock Hill	146.925	-	N4CWZ	(ca)	
Rock Hill	147.03	-	K4Y TZ	o(ca)	YorkCoARS
CENTRAL					
Bamberg	145.33	-	WA4DFP	o	
NORTHEAST					
Cheraw	147.135	+	KA4ABW	o(ca)	CCARC
Dillon	146.745	-	NN4N		GtrP-DARS
Wallace	145.49	-	KA4ABW	a	
NORTHWEST					
Anderson	146.79	-	W4FVV	o	AARC
Anderson	146.97	-	N4SZ	(ca)	AARC
Big Knob/Grey	146.865	-	KB4YF	t	
Greenwood	145.13	-	KB4CS		
Greenwood	147.165	+	KB4YF	oaez	GARS

**144.5—148 MHz
SOUTH CAROLINA-TENNESSEE**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Newberry	146.685	-	KB4CO		
Seneca	147.27	+	WA4JRJ	o	K-T ARC
SOUTH					
Chelsea	146.61	-	KB4GY	o	
White Hall	146.91	-	W4BWZ	oe	Cstl ARA
SOUTH CENTRAL					
Aiken	147.285	+	N4ADM	o	
Augusta	147.12	+	W4ALK	oa	Rchmd RRC
Hilton Head	147.24	+	N1BAL		
North Augusta	146.73	-	K4FKJ	o	NA-BRC
North Augusta	146.94	-	KT4N		RchmndRRC
SOUTHEAST					
Barnwell	147.03	+	WA4FOF		
Lake Marion	147.225	+	W4DTW		
SOUTH DAKOTA					
ABERDEEN					
Aberdeen	146.91	-	WB0JZZ		AARC
Bowdle	147.12	+	N0CGY	l	HCARC
Canton	147.15	+	K0TVJ	a	K0TVJ
BROOKINGS/WATERTOWN					
Brookings	146.94	-	W0BXO	a	BARC
Watertown	146.85	-	WB0MWJ	oal	
White	147.06	+	K0TA		K0TA
PIERRE					
Pierre	146.94	-	W0HVY		PARC
Reliance	146.67	-	WB0HTT		MB ARC
RAPID CITY					
Custer	146.85	-	W0BLK		BHARC
Lead/Deadwood	146.76	-	W0BLK	l	BHARC
Rapid City	146.94	-	W0BLK	l	BHARC
Rapid City	147.84	-	K0VKH	a	K0VKH
SIOUX FALLS					
Sioux Falls	146.76	-	W0SIR	ae	SEARC
Sioux Falls	147.24	+	KB0A		KB0A
EAST CENTRAL					
Huron	147.09	+	WB0PLP	a	Huron ARC
Redfield	147.15	+	WD0BIA		WD0BIA
Vayland	146.73	-	W0HVY		W0HVY
Wessngtn Spgs	146.82	-	WB0ULX		JRRA
NORTH CENTRAL					
Eagle Butte	146.85	-	W0KUX		W0KUX
NORTHEAST					
Crandall	146.97	-	W0JOZ	l	
Sisseton	146.88	-	WA0BZD		WA0BZD
SOUTHEAST					
Menno	146.40	+	KJ0M	l	PDARC
Mitchell	146.64	-	WA0ZSJ	a	MARC
Vermillion	147.375	+	AC0M	l	AC0M
Yankton	146.85	-	K0YJF	l	PDARC
TENNESSEE					
BRISTOL					
Bristol	146.67	-	K4ILW	a	

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Bristol	146.76	-	K4LSP	oa	
Bristol	146.88	-	WD4CYZ		
CHATTANOOGA					
Chattanooga	145.13	-	K4CMY	y	
Chattanooga	145.29	-	K4VCM		CTSFMA
Chattanooga	145.33	-	W4AM		CARC
Chattanooga	145.39	-	KB4TZ	a	CTSFMA
Chattanooga	146.61	-	K4CMY		CTSFMA
Chattanooga	146.655	-	AD4F		
Chattanooga	146.79	-	W4DSK	a	CTSFMA
Chattanooga	147.00	+	WA4ZOK	(ca)	
PolkCo/Benton	147.18	+	WD4DES		
Ringgold, GA	146.715	-	W4ABZ	oe	RnggldARC
Rossville, GA	145.35	-	KC4EV		John Ross
GREENEVILLE					
Greeneville	145.25	-	N4TV		
Greeneville	145.39	-	K4EPO	o	AJARC
Greeneville	145.41	-	WB4TUO		
Greeneville	147.06	+	WA4LYF	a	
JACKSON					
Alamo	147.135	+	WB4EDS		
Humblt/Gibson	145.35	-	NQ4Y	oaeply	KA4JSG
Jackson	145.31	-	KF4SC		
Jackson	147.21	+	W4WKZ		
Lexington	147.03	-	WB4LGH	o	WB4LGH
JOHNSON CITY					
Blountville	147.00	+	WA4KMG		
Eliz/HolstnMt	145.29	-	WB4SQC	(ca)	
Gray	145.49	-	WD4SBX	a	
Gray	147.39	+	WD4SBX	a	
Johnson City	146.79	+	W4ABR	a	
Johnson City	147.27	+	KE4FH	oa	VIntr RG
Kingsport	146.97	-	W4TRC	(ca)	KARC
KNOXVILLE/OAK RIDGE					
Gatlinburg	146.85	-	WA4KJH	(ca)	
Knoxville	145.11	-	WB4JSD	y	
Knoxville	145.21	-	W4BBB	a	
Knoxville	145.37	-	N4GRC		
Knoxville	145.47	-	WB4GBI		+ N4CKB
Knoxville	146.73	-	WB4IOB		
Knoxville	146.94	-	WB4GBI		
Knoxville	147.075	+	WB4GBI	a	
Knoxville	147.30	+	W4BBB		
Knoxville	147.36	+	KA4OAK		
Lake City	146.82	-	WB4OAH		
Louden	145.17	-	KE4V		
Oak Ridge	146.88	-	W4SKH	e	OakRdgARC
Oak Ridge	146.97	-	W4SKH	a	OakRdgARC
Oak Ridge	147.12	+	K4EAJ	l	K4EAJ
Oak Ridge	147.15	+	K4EAJ	y	K4EAJ
Petros	147.255	+	KJ4SI		
Sevierville	145.27	-	N4CJX	ae	
Sharps Ridge	145.33	-	WA4TEM	a	

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
MEMPHIS					
Fisherville	145.25	-	N4DRL	oal	Eads ARS
Frayser	146.70	-	W4UFT	e	W4UFT
Memphis	145.13	-	WA4NVZ		
Memphis	145.49	-	WA4KOG	oe	WA4KOG
Memphis	146.64	-	WB4KQQ	(ca)	
Memphis	146.73	-	WB4DAZ	(ca)	
Memphis	146.79	-	WA4HBY		WA4HBY
Memphis	146.82	-	W4BS	o	Delta ARC
Memphis	146.85	-	WA4KOG	oa	WA4KOG
Memphis	146.88	-	WA4ETE	a	
Memphis	146.94	-	K4BN	oa	MemphsFMA
Memphis	147.00	-	K4FZJ		K4FZJ
Memphis	147.06	-	WA4MQQ		
Memphis	147.03	+	W4ZJM	oel	W4ZJM
Memphis	147.12	+	WB4DAZ	ta	
Memphis	147.15	+	WA5KUB		
Memphis	147.30	+	WA4ADT		
Memphis	147.36	+	WB4MMI	ctaer	WB4MMI
Millington	147.03	-	W4ODR	ol	
NASHVILLE					
Brentwood	145.35	-	WD4JYD	o	Brntwd RA
Gallatin	147.24	+	W4NIT	(ca)	
Gallatin	147.27	+	WA4YQC	(ca)	
Hendersonvl	145.27	-	WB4WZK		
Hendersonvl	147.315	+	WB4WZK		
Hendersonvl	147.345	+	N4WF		MidTNDXRC
Hermitage	145.39	-	WB4DOR		Wilson RA
Laverne	145.23	-	KJ4RA		
Lebanon	145.19	-	WB4DOR		
Lebanon	146.73	-	KE4VZ	(ca)	
Mt. Juliet	145.37	-	WA4CBF		
Nashville	145.25	-	N4AJS		
Nashville	145.29	-	WD4FFM		
Nashville	145.43	-	WB4HTX	(ca)	
Nashville	145.47	-	N4ARK	o	+ WA4YZT
Nashville	146.61	-	WA4PCD	(ca)	WA4PCD
Nashville	146.64	-	WB4NTM	a	RSMT
Nashville	146.76	-	WA4PQP		
Nashville	146.79	-	W4SQE		MusicCyRA
Nashville	146.85	-	WA4PCD	(ca)	
Nashville	146.88	-	WA4PCD		
Nashville	146.94	-	WA4PCD		
Nashville	147.015	+	AF4K		
Nashville	147.105	+	WD4FFM		
Nashville	147.15	+	WA4PCD		
Nashville	147.18	+	WA4PCD		
Nashville	147.30	+	WB4ZSA	(ca)	
Nashville	147.33	+	N4AJS	(ca)	
Nashville S.	147.36	+	WB4NTM	y	WB4NTM
Nashville SW	146.67	-	WB4NTM	(ca)	RSMT
Smyrna	145.17	-	WB4LHO	(ca)	
Springhill	145.45	-	NW4E	a	TNEMARNwk

Location	Output	Input	Call	Notes	Sponsor
CENTRAL					
Smithville	146.91	-	W4YXA	(ca)	
EAST CENTRAL					
Cookeville	145.43	-	WA4UCE	a	
Cookeville	147.21	+	N4WS	o(ca)	CookevilleIRA
NORTH CENTRAL					
Clarksville	147.00	+	WA4TEQ		
Clarksville	147.075	+	N2BVO		
Guthrie, KY	146.805	-	KA4NNE		
Sparta	147.09	+	W4BSA	a	W4BSA
NORTHEAST					
Crossville	146.64	-	KE4RX		
Crossville	147.33	+	W4CV		
Cumberland City	145.33	-	N4GMT		
#Jamestown	145.15	-	KE4JE		
Lafollette	145.13	-	KA4OAK	a	
Lafollette	146.67	-	K4BGW		WintMtARC
Morristown	147.03	+	WD4PRQ	(ca)	
Morristown	147.225	+	WB4OAH		
Mountain City	145.47	-	WD4OMO	o	JohnsonRC
NORTHWEST					
Dyersburg	146.745	-	AA4HF		
Martin	146.625	-	WA4ZQX	o	AREchoSys
Medina	146.97	-	K4BEZ	a	
Paris	147.36	+	K4KLX	a	
Puryear	147.165	+	WA4CEX		
Union City	146.70	-	WA4YGM		
Waverly	146.685	-	NO4Q		
SOUTH CENTRAL					
Centerville	147.315	+	WB4PZB		
Columbia	147.12	+	WA4ZYX	a	Maury ARC
Fayetteville	146.865	-	KO4G	o	KO4G
Fayetteville	147.03	+	W4NIQ		
Franklin	145.15	-	WB4HCK	l	
Jasper	145.19	-	KD4XX		
Jasper	147.315	+	N4HQT		
Manchester	146.70	-	W4UOT	a	
McMinnville	145.49	-	W4KKO		
McMinnville	146.97	-	WD4MWQ	a	
Pulaski	146.775	-	W4JVO	oae	GCARRA
Shelbyville	147.06	+	W4QEB	oa	ARC-Sbyvl
Winchester	146.82	-	WB4UEW		MidTN ARS
SOUTHEAST					
Athens	145.31	-	WB4GRC		
Benton	145.45	-	K4SIR		
Dayton	147.39	+	K4ZLA		
Decatur	145.15	-	W4RJC		
Donelson	147.285	+	WA4BZU	(ca)	
Pikeville	147.285	+	K4MJM		
SOUTHWEST					
Brownsville	146.655	-	WA4ABU		
Covington	147.33	+	WA4VXW		
Hickory Vly	145.33	-	KA5TAG	l	

Location	Output	Input	Call	Notes	Sponsor
Savannah	146.91	-	WB4DQU		HrdnARES
Stantonville	145.39	-	KF4VM		
TEXAS					
#Abilene	146.70	-	WB5TMV		
Abilene	146.76	-	NM5F	(ca)	
Abilene	146.80	-	NM5F	a	
Abilene	146.88	-	AG5F	(ca)e	
Albany	147.22	+	N5BUW	oe	SCARC
Alice	146.86	-	K5DYY	o	K5DYY
Alpine	146.72	-	K5FD	o(ca)	
Alpine	146.84	-	KA5GJR	E Solar	
Alpine/Bg Bnd	146.86	-	WB5MPX		
Alto	145.33	-	KD5TD		
Alvin	146.98	-	N5FJX		
Alvin	147.22	+	WB5NVH		
Amarillo	146.67	-	W5WX		PnhdlIARC
Amarillo	146.70	-	W5CBT	cy	
Amarillo	146.94	-	W5WX	a	PnhdlIARC
#Amarillo	147.32	+	N5IMO		N5IMO
#Amarillo	147.39	+	N5IMO		N5IMO
Andrews	145.41	-	WA5QMJ	l	WTXC
Andrews	147.28	+	WA5IKQ		
Aransas Pass	147.04	+	WB5EJQ		
Arlington	145.25	-	WO5E	cPLExp	
Arlington	146.86	-	WB5PKB	(ca) PL 2Z	
Arlington	147.14	+	K5SLD	o	ArlingtnRC
Arroyo City	147.12	+	WD5KBZ	oey	WD5KBZ
Athens	147.04	+	WA5PBR	PL 2Z (ca)	
Athens	147.22	+	KT5C	o(ca)	AthensARC
Austin	145.21	-	WA2TMD		
Austin	145.33	-	N5DGW		
#Austin	146.61	-	WB5PCV	(ca)l	
Austin	146.78	-	W5KA	a	AustinARC
Austin	146.88	-	W5FQR	a	ARO
Austin	146.94	-	WA5YAN		ARO
Austin	147.06	+	WB5HNC		
Austin	147.18	+	W5EBJ	(ca)	
Austin	147.30	+	N5DJ	(ca)	
#Austin	147.33	+	WA5VQK	(ca)e	
Balmoreha	145.15	-	WD5COG	le	
Bay City	146.72	-	W5WTM	o	MCARC
Baytown	146.78	-	WA5JDI	ez	
Beaumont	146.70	-	W5KWA	oy	BARC
Beaumont	146.76	-	W5GNX	oe	BARC
Beaumont	147.12	+	WA5EFI	ae	
Beaumont	147.20	+	K5PE	o	K5PE
Beaumont	147.30	+	WB5HRF	e	
Beaumont	147.34	+	W5RIN	o(ca)ez	BARC
Beeville	146.96	-	W5IWR		
Bellaire	146.82	-	K5GZR	o	

Location	Output	Input	Call	Notes	Sponsor
Big Bend Area	146.82	-	W5YCK	p	
Big Bend Area	147.34	+	WB5MPX	c(ca)p	
Big Spring	146.82	-	W5AW	(ca)	BigSpgARC
Big Spring	146.94	-	WA5DON		
Big Spring	147.04	+	KE5PL	l	WTXC
Big Spring	147.09	+	WA5DON	(ca)	
Boerne	146.64	-	KB5TX	o	
Bonham	145.29	-	W5FRC	a	
Bonham	145.49	-	NB5L	a	
Bowie	147.22	+	KA5AKA	l	
Boyd	146.98	-	W5OYS	oal	TrinityRI
Boyd	147.02	+	WA5OYK		
Brackettville	146.88	-	W5LFG		
Brady	146.90	-	WA5JVC		
Brady	147.00	+	WD5H		
Brenham	145.39	-	WD5JJS	o	WashCoARC
Brenham	147.26	+	WB5RFQ	oa	BrnhmARC
Bridge City	147.06	+	AA5P	ae	SETARA
#Brownfield	146.205	+	WA5LWT		
Brownsville	146.84	-	KB5ABH		
Brownsville	146.90	-	WA5YXS	oa	BvlRptOrg
Brownwood	146.82	-	WB5FXD	o	
Brownwood	146.94	-	WA5MZR	o	BrnwdARC
Bryan	146.68	-	N5ETD	o(ca)e	08/68ROG
Burkburnett	146.70	-	K7CMH		BARS
Burnet	146.66	-	W5FOE		
Carlos	146.92	-	K5MW	oe	Carlos RG
Carrollton	145.21	-	N5KKY	aerlz	
Carthage	147.06	+	N5IGX		KD5DK
Carthage	147.18	+	W5QLA	a	CrthgARS
Cedar Hill	147.26	+	N5DD	(ca)	
Cedar Hill	147.32	+	WB5SKI	c	
Centerville	146.78	-	W5UFH		
Chalk Mt	145.27	-	KA5HWX		
#Childress	146.70	-	N5ERC		
Childress	146.96	-	N5OX	al	N5OX
Clarendon	147.24	+	W5RBC		
Clear Lk City	146.64	-	W5RRR	e	JhnsnSpCtr
Cleburne	145.49	-	WA5KAC	(ca)	
Cleveland	146.90	-	KB5NX	A *89e	SHARK
Clute	147.18	+	N5KV		
Clyde	147.30	+	AA5AX		
College Stn	146.62	-	WD5CQF	o(ca)	
College Stn	146.82	-	W5AC	a	MSVARComm
Columbus	147.14	+	K5KZP	a	CO Co ARC
Comfort	145.49	-	WB5Q		
Commerce	147.02	+	WB5MQP	a	RETSU
Conroe	145.31	-	WD5CFJ	l	
Conroe	147.02	+	N5HNE	ae	
Copperas Cove	147.26	+	KA5VVD	(ca)	CRA
Corpus Chrsti	145.49	-	KG5BE	a	
Corpus Chrsti	146.64	-	W5LCN	oe	S TX ARC
Corpus Chrsti	146.82	-	KA5LZG	PL 1Be	S TX ARC

Location	Output	Input	Call	Notes	Sponsor
Corpus Chrsti	146.88	-	KC5GJ	oae	S TX ARC
Corpus Chrsti	147.00	-	K5UDU	c	K5UDU
Corpus Chrsti	147.10	+	W5FAR	l	
Corpus Chrsti	147.22	+	W5GZ	PL 1B/ Nights	S TX ARC
Corpus Chrsti	147.30	+	WA5ZUP		WA5ZUP
Corpus Chrsti	147.34	+	W5GEL	p	
Corsicana	145.29	-	N5ALA	ae	
Crane	146.80	-	WB5WYI	l	WTXC
Crowell	146.82	-	WA5MCR		
#Cuero	146.73	-	WA5HRU		
Cypress	146.74	-	KA5MLJ		
Daingerfield	145.23	-	N5ETE	(ca)	
Daisetta	145.27	-	N5DNG	el	
Dalhart	147.06	+	WA5MJK		
Dallas	145.35	-	WA5FYI	c	
Dallas	145.43	-	K5OJI	o	Texins ARC
#Dallas	146.70	-	W5BOH	oy	DATA
Dallas	146.82	-	KB5ID	e	Dallas RA
Dallas	146.88	-	W5FC	(ca)rz	DallasARC
Dallas	146.96	-	K5JD	cPL 2Z (ca)l	
Dallas	147.06	+	KA5IPF	(ca)	SWDCARC
Dallas	147.36	+	W5EXP	c(ca)	
Dallas	145.13	-	WB5JBP	c(ca)	SW RDO Soc.
Davis Mts.	147.36	+	W5CDM	el	
Dayton	146.80	-	KE5QB		
De Kalb	146.96	-	K5ZVZ	a	DeKalbARC
Decatur	145.39	-	WD5EEI		
Del Rio	146.82	-	KC5RP		
Denton	146.92	-	W5NGU	ae	DntnCoARC
#Denver City	147.36	+	KA5IQT		YoakumARC
Devine	146.88	-	WB5LJZ		
Diboll	146.72	-	KC5EX		
Dickinson	145.41	-	K5CA		
Doss	147.16	+	N5AHI		
Dripping Spgs	146.74	-	KA5AMP		
Dripping Spgs	146.92	-	W5IZN		
#Dublin	147.39	+	W5IMF	e	
Dumas	146.79	-	WB5LRC		
Eagle Pass	145.21	-	W5JVW		
Eastland	145.35	-	KA5BNO	a	
#Eddy	146.72	-	NU5D	ael	
Edna	147.34	+	AI5E		
El Paso	145.31	-	W8KMX		
El Paso	145.33	-	KC5EJ	ZIAol	KC5EJ
El Paso	146.70	-	KA5TRQ	oa E. Solar	W TX RA
El Paso	147.06	+	K5IE	o	K5IE
El Paso	147.09	+	K5VRF	oe	W TX RA
El Paso	147.12	+	WB5GJK	c	
#El Paso	147.15	+	DC3OQ	oe	W TX RA

Location	Output	Input	Call	Notes	Sponsor
El Paso	147.24	+	K5WPH		
El Paso	147.39	+	WD5HTQ	l	TRASH
El Paso	146.88	-	N5RG	oE	Solar W TX RA
Electra	147.12	+	KA5OTG	y	
Elmo	147.28	+	K5IPV		
Eustace	147.02	+	KB5CCA	(ca)	
Fairfield	145.39	-	N5BGQ	(ca)	
Fluvanna	146.98	-	W5CDO		
Fort Stockton	146.68	-	WB5FWR	(ca)el	WTXC
Fort Stockton	147.16	+	WD5CGL		
Fort Stockton	147.32	+	WB5YHC	(ca)l	
Fort Worth	145.11	-	KA5RYF	c	
Fort Worth	145.33	-	W5FA	(ca)	33 Group
Fort Worth	145.37	-	K2BSA	o	BSA/33Grp
Fort Worth	146.76	-	WA5YVC		
Fort Worth	146.80	-	W5URH		
Fort Worth	146.84	-	W5SH		KC Club
Fort Worth	146.94	-	WA5YVC	r	
Fort Worth	147.30	+	K5LQP	oa	K5LQP
Fredericksbrg	146.76	-	W5FJD	oe	W5JFD
Freeport	147.38	+	N5KV	e	BrzsprtRC
Gainesville	146.90	-	WB5FHI	oae	CookeARRA
Galveston	146.68	-	KB5CY	(ca)e	
Galveston Co.	147.04	+	W5TCI	o	
Garland	146.66	-	K5QHD		GarlandRC
Garland	147.24	+	K5QBM	o(ca)rz	E-Sys ARC
Gatesville	146.96	-	N5DDR	(ca)e	
Georgetown	146.64	-	K5FRK		
Georgetown	146.90	-	K9MBB		
Georgetown	147.08	+	W5EBJ	a	
Georgetown	147.36	+	WA5ACF		
Giddings	147.22	+	N5GUY		
Graham	147.18	+	WB5DYT		
Graham	147.24	+	W5HMR	o	LkCtryARC
Granbury	147.08	+	K5GMY	e(ca)	HCRA
Greenville	146.78	-	N5ANN	o aer	SbnVlyARA
Greenville	147.16	+	WD5GSL	a	E-Sys ARC
Gun Barrel Cy	146.90	-	WA5LOP	(ca)	
Harlingen	145.39	-	K5EHY	ce	
Harlingen	146.70	-	WD5KBZ	PLy	S TX ARS
Harlingen	146.80	-	WD5ADC		
Harlingen	146.96	-	KD5IU		TXSmstARC
Harlingen	147.39	+	WD5KBZ		STARS
Hearne	146.70	-	W5XO	o	W5XO
Hebbronville	146.62	-	KE5NL		
Henrietta	146.68	-	K5REL	o(ca)	ClayCoARC
Hereford	146.61	-	KB5NO	o	DfSmithCo
Hooks	145.45	-	KF5UV		4StatesRC
#Houston	145.33	-	WA5DOS	o(ca)e	HTPARC
Houston	145.39	-	KA5QDG	PL 3Z (ca)	
Houston	145.47	-	KA5DUU	e	MERA

Location	Output	Input	Call	Notes	Sponsor
Houston	146.66	-	WA5KXG		
Houston	146.70	-	WD5EFC	yo(ca)el	HTTY
Houston	146.84	-	W5DWI		
Houston	146.88	-	K5VQY		
Houston	146.94	-	K5YSE	ePL 1A/ Nights	
Houston	146.96	-	WA5BUV		
Houston	147.00	+	N5KV		TIRS
Houston	147.06	+	KB5ZU		
Houston	147.08	+	W5ATP	A *89e	
Houston	147.24	+	W5WVR	(ca) Only!	
Houston	147.32	+	WB5MUI	A *89e	HoustonES
Houston	147.36	+	K5DX	e	TX DX Soc
Houston (N)	145.43	-	KA5BIP		
Houston (NE)	146.62	-	N5GEB	(ca)	
Houston (NW)	147.10	+	WD5BDX	c	WD5BDX
Houston (SW)	145.23	-	WB5LIN		TI ARC
Houston (SW)	145.45	-	WB5RDK	o	STXEmCmGp
				Emergency Autopatch ONLY	
Houston (SW)	147.16	+	KA5REV	(ca)	
Houston (W)	145.35	-	W4MGW	c	W4MGW
Howe	147.00	+	W5RVT	o	GCVHFS
Hughes Spgs	146.86	-	W5QQU	a	
Huntsville	146.86	-	W5RJV		
Hurst	147.10	+	W5KXC	(ca)	HurstARC
Irving	145.45	-	K5HCJ	(ca)	
Irving	146.72	-	WA5CKF	(ca)	
Jacksboro	146.78	-	AE5B	ol	AE5B
Jacksonville	146.80	-	KA5LPI		
Jasper	147.00	-	K5PFE	l	
Jefferson	147.24	+	N5IOK		AR-LA-TX RC
Jollyville	145.45	-	WB5SUR		
Juarez, MX	146.73	-	XE2RCJ		Juarez RC
Juarez, MX	147.27	+	XE2RE		
Katy	147.20	+	W5HZ		Katy ARS
Keller	147.20	+	KA5HND	c(ca)	ERG
Kenedy	147.20	+	WA5ZYT		
Kenney	145.17	-	W5TZ	c(ca)ep	
Kent	145.43	-	WA5QMJ	l	WTXC
Kermit	147.26	+	WA5VRW		
Kerrville	145.15	-	N5AHI		
Kerrville	146.98	-	W5CFK	o	
Kerrville	147.22	+	W5NTJ	oa	
Kilgore	146.92	-	W5KJB	(ca)	
Killeen	145.19	-	KB5YA	(ca)	
Killeen	145.43	-	NB5U	(ca)	
Killeen	146.76	-	WA5RZQ	(ca)	
Killeen	147.24	+	W5GWQ	a	CARC
Kountze	147.22	+	N5GAA	e	
L Weatherford	147.28	+	KC5UC		

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
La Grange	146.80	-	WA5PEV		
La Grange	146.98	-	WB5QPR		
La Porte	147.26	+	KD5MV	(ca)e	
Lake Tawakoni	145.39	-	K5BWB		NTRN
Lakeway	145.41	-	WB5PCV	l	
Lamesa	147.30	+	KE5PL	l	WTXC
Lampasas	146.86	-	W5GFR	o	Lmpss ARC
Laredo	146.66	-	KF5RM	o	RRG ARC
Laredo	146.84	-	KA5VJP	(ca)	
Laredo	147.12	+	K5SOJ		
Levelland	146.88	-	WA5LMK		
Lewisville	145.17	-	N5GEJ	(ca)	LT ARC
Lewisville	147.38	+	KO5W	o(ca)	LkAreaARC
Liberty Hill	147.38	+	KA5GMG		
#Littlefield	146.64	-	WD5FFY		
Llano	146.82	-	W5FOE	e	
Lone Star	145.47	-	N5BBC		ARES
Longview	146.64	-	WA5PZT	a	
Longview	147.30	+	K5IMG	a	
Longview	147.38	+	N5DER	a	
Lubbock	146.70	-	KG5N	y	
Lubbock	146.76	-	WD5EYA	a	LbbckARC
Lubbock	146.94	-	WB5BRY	a	CaprockRC
Lubbock	147.00	-	WB5BRY	al	
Lubbock	147.38	+	WA5RWW		
Lufkin	146.94	-	W5IRP	a	
Lufkin	147.26	+	KA5NAA		
Malakoff	145.23	-	W8LUP		NTRN
Malakoff	145.47	-	KA5GQV	(ca)	
Manchaca	145.47	-	N5AMQ		
Marble Falls	147.04	+	N5HCT	a	
#Marfa	146.61	-	WB5AZI	l	
McAllen	146.76	-	WD5KBZ		
McKinney	146.74	-	K5MFM	oae	Mckny ARC
#Medina	146.68	-	WA5EWV		
Memphis	147.14	+	WB5MVP		
Memphis/Hedly	146.84	-	WB5MEX		
Mesquite	145.31	-	WB5TYD	(ca)	
Midland	145.13	-	WB5RXA	l	WTXC
Midland	146.62	-	KE5PL	oal	WTXC
Midland	146.76	-	W5QGG	o(ca)e	Midland RC
#Midland	146.94	-	K5AKW	o	K5AKW
Midland	147.32	+	KN5M	o	KN5M
Millsap	145.47	-	WA5TZB		
Mineral Wells	146.64	-	W5ABF		
Moody	145.15	-	WB5OXQ	(ca)	
Mt Pleasant	146.88	-	WB5RFN		ETARC
Mt Pleasant	146.94	-	WA5YVL	a	
#Muleshoe	146.85	-	W5DXT		
N Richlnd Hls	146.68	-	W5URH		
Nacogdoches	146.84	-	WD5IYT	a	SFAARC
Naples	145.41	-	N5GVE	a	
Naples	146.84	-	W5GY		

Location	Output	Input	Call	Notes	Sponsor
New Boston	146.90	-	WB5BQP	oae	WA5AXT
New Braunfels	147.00	-	WD5GQT		
New Braunfels	147.14	+	K5PWX		
New Waverly	147.18	+	WA5ABA		
Nocona	147.36	+	KB5BD		
Nolanville	147.12	+	N5CFS	a	
Odessa	145.47	-	NG5R	a	
Odessa	146.66	-	KA5L		
Odessa	146.70	-	WA5QMJ	el	WTXC
Odessa	146.96	-	KA5REL	y	
Odessa	147.00	-	KD5FL		
Odessa	147.02	+	KA5L		W TX ARC
Odessa	147.24	+	WA5QMJ	c(ca)	
Odessa/Pnwel	146.88	-	WA5ZPP	a	
Odessa/Midland	147.08	+	K5ITC		
Olney	145.29	-	WA7UIB	a	LCARC
Orange	147.18	+	W5ND	er	OrangeARC
Ozona	147.12	+	W5STP	o	
Palestine	147.08	+	KB5OQ		
Palestine	147.14	+	KB5OQ	a	
Pampa	146.73	-	WB5KJD		
Pampa	146.88	-	W5TSV	o	PampaVHFC
Paris	146.76	-	WB5RDD	aer	RdRvrVyRC
Pasadena	145.29	-	K5DAH	ez	
Pasadena	145.37	-	WA5KVS	o(ca)el	
Pasadena	147.12	+	WB5WOV	(ca)e	
Pearland	145.49	-	WD5BPB		
Pecos	147.22	+	KA5AVG		
Pecos/Barstow	147.06	+	WB5HWJ	al	
#Perryton	146.64	-	K5IS	o	K5IS
Perryton	146.82	-	K5IS	o	TpPnhdIRC
#Perryton	147.21	+	WB5ZRC		WB5ZRC
Petronila	147.06	+	K5OG		
Pflugerville	145.29	-	KA5YJA		
Plainview	146.72	-	W5YNL	ae	W5YNL
Plano	146.62	-	K5ZYZ	(ca)z	
Plano	147.18	+	K5AIT	(ca)z	PARK/ARES
Pleasanton	146.92	-	K5KTX	o	BCARS
Port Arthur	146.86	-	WB5VFF	oe	PARG
Port Lavaca	147.02	+	W5KTC		PLRC
Port Neches	145.47	-	WB5ITT	aelz	
R.N.C. Guerro	147.06	+	XE2VKU	o	XE2QQ
Rankin	146.78	-	WA5QMJ	l	WTXC
Refugio	147.18	+	W5OUK	c	
#Renner	146.64	-	K5MET		
#Richardson	147.12	+	N5BXB		
Riomedina	146.80	-	W5VPQ		
Roanoke	145.23	-	N5EWD	oe	MRA
Rockdale	147.28	+	AF5C		RckdaleRA
Rockport	147.26	+	WB5OLT		
Rockwall	145.27	-	K5KOG		
Roscoe	146.68	-	K5IFW		
Rosehill	146.72	-	K5IHK	PL 3Z	K5IHK

Location	Output	Input	Call	Notes	Sponsor
Rosenburg	147.30	+	WB5TUF	l	
San Angelo	146.88	-	AD5K	a	
San Angelo	146.94	-	K5CMW	o	SAARC
San Angelo	146.96	-	WB5PDW		
San Angelo	147.06	+	WA5JSN		
San Antonio	145.17	-	WG5U		
San Antonio	145.21	-	K3WGF	o	+ ALERT
San Antonio	145.31	-	WD5JFF		
San Antonio	145.39	-	N5TX		
San Antonio	145.41	-	N5AJF		
San Antonio	145.43	-	KF5KH	oae	KF5KH
San Antonio	146.62	-	W5QMU	B 1800	
San Antonio	146.70	-	WB5FZA	y	
San Antonio	146.78	-	KA5IID		
San Antonio	146.82	-	WA5FSR	a	
San Antonio	146.90	-	W5ODD	o	AlmDXAmgo
San Antonio	146.94	-	KA5HQU		
San Antonio	147.02	+	N5BHX		
San Antonio	147.06	+	K5DSF		
San Antonio	147.12	+	WA5DXJ	el	
San Antonio	147.18	+	WB5LOO	aerz	
San Antonio	147.24	+	K5GE	c	
San Antonio	147.28	+	WD5FWP	(ca)	
San Antonio	147.30	+	W5XW	c	
San Antonio	147.36	+	K5SUZ		
Sanderson	146.64	-	N5BPJ	E Solar	
Scurry	147.34	+	KC5DX		
Seguin	146.76	-	W5FFG		
Seminole	145.45	-	WA5FKT	a	
Seymour	147.10	+	W5GPO		
Shamrock	147.34	+	WB5MEX		
Sherman	147.04	+	WB5CVR	o(ca)	
Sherman	147.08	+	WB5SBO		
Sierra Blanca	146.92	-	WB5GJK		
Silverton	147.28	+	WB5MEX		
Sinton	147.08	+	WA5NTB	e	
Smithville	145.35	-	KA5EZV		
Snyder	146.86	-	KE5ZW	c(ca)	SARC
Snyder	146.92	-	KE5ZW	aetz	WTXC
Spearman	147.03	+	WA5YPA		
Sterling City	146.64	-	KE5PL	l	WTXC
Stevenville	147.22	+	N5DA	a	NTRN
Stinnet	147.30	+	NG5T		
Sugarland	146.76	-	WA5JCJ	PL 4B	
Sulphur Spgs	146.72	-	W5BCB	a	
Sundown	146.78	-	KA5MJP		
Sunnyvale	145.15	-	N5DA	(ca)	
Sunnyvale	145.19	-	KA5CTN		
Sweet Home	147.04	+	WA5VIO		
Sweetwater	145.31	-	KA5RGC		
Taylor	147.20	+	W5LHX	o	W5LHX
Temple	146.82	-	W5LM	o(ca)ez	TempleARC

Location	Output	Input	Call	Notes	Sponsor
Temple	147.34	+	N5EVT	(ca)	
Texarkana	146.62	-	W5LTQ	o(ca)e	4StatesRC
Texarkana	147.12	+	WD5HRQ	o	4StatesRC
Texas City	147.14	+	WB5BMB	e	
Tomball	147.38	+	WB5ZMV	c	WB5ZMV
Trinity	145.35	-	W5USD		
Tulia	147.36	+	K5RLP		
Tyler	146.68	-	K5PMW	a	
Tyler	146.96	-	WA5SLG	a	
Tyler	147.00	-	AA5AA	(ca)	
Universal Cy	146.84	-	WA5VAF		
Uvalde	146.76	-	K5AWK		
Uvalde	146.96	-	K5AWK		
Vernon	147.02	+	WB5ONC		
Vernon	147.08	+	N5CDU		Grnblt RA
Victoria	145.19	-	W5DSC		
Victoria	146.82	-	NN4Z		
Victoria	147.16	+	K5FOL		
Waco	146.66	-	N5GKY	PL 2Za	
Waco	146.98	-	KB5HC	a	HeartTXRC
Waco	147.16	+	KB5HC	(ca)	
Waxahachie	145.41	-	K5RBV	o(ca)	EllisCoRC
Weatherford	147.04	+	W5URH		
Wharton	145.21	-	KE5HP		
Whitney	147.00	-	KA5PQH		
Whitt	147.34	+	WB5DYT	l	LkCtryARC
Wichita Falls	146.84	-	W5GPO	or	WFRC
Wichita Falls	146.94	-	W5US	o	WFRC
Wichita Falls	147.06	+	WA5CMC	(ca)	
Wichita Falls	147.14	+	WB5KFJ	ae	
Wills Point	146.98	-	KD5DT		
Wimberley	147.10	+	NQ5E	o	NQ5E
Winters	147.32	+	KD5JW		

UTAH

Non-Protected	145.41	-	STATE-WIDE	Test Pair	
STATEWIDE	146.44	146.440	RACES		
STATEWIDE	147.58	147.580	RACES		
WASATCH FRONT					
BYU Campus	147.26	+	W7OHR	oe	
Farmington	147.42	147.420	DAVIS CO ARES		
Holy Cross	145.21	-	WB7NNM	o	
Kearns	145.27	-	WB7BCJ	o	
Layton	147.04	+	NU7X	oax	
Lehi	147.22	+	WA7YZR	o(ca)	
Lehi	147.34	+	WB7TSY	ox	
Murray	146.74	-	WB7V	p	
Ogden	145.49	-	W7WQC	o(ca)elz	ARI INC
Ogden	146.68	-	W7WQC	p(ca)	ARI INC
Ogden	146.82	-	KC7UB	ox	OgARC/UVS
Ogden	146.90	-	KC7UB	o	OgARC/UVS

Location	Output	Input	Call	Notes	Sponsor
Ogden	146.58	146.580	WEBER CO ARES		
Orem	147.02	+	WB7RPF	c(ca)PL le	W Mt RG
Payson	146.86	-	KA7CHT	p	
Provo	145.23	-	WA7FFM	p	
Provo	145.47	-	WA7PKL	p	
Provo	146.46	146.460	UTAH CO ARES		
Salt Lake	145.45	-	W7LN	o(ca)	
Salt Lake	146.62	-	N7SM	ox	Utah ARC
Salt Lake	146.88	-	WA7FFM	olx	UVS
Salt Lake	146.94	-	K7JL	olx	UVS
Salt Lake	147.54	147.540	SALT LAKE CO ARES		
Salt Lake	147.60	147.600	UTAH DX ASSN		
Salt Lake	147.16	+	WA7SNS	ox	URC
Salt Lake	147.18	+	K7JL	oelx	HPRA
Salt Lake	147.30	+	WA7SYU	o(ca)	
Sandy	147.12	+	K7JL	o	HPRA
Sandy	147.14	+	WA7SNS	o(ca)	
SLC/Provo	145.74	145.740		ATV INTERCOM	
SLC/Provo	146.70	-	W7EU	o	
SLC/Provo	146.76	-	N7SM	o(ca)w	Utah ARC
SLC/Provo	146.78	-	WA7TNZ	px	
SLC/Provo	146.96	-	K7JL	p	UVHFS
SLC/Provo	147.28	+	KF0Q	olx	ARES
Spanish Fork	145.37	-	N7CGH	oe	
Tooele	146.84	-	K7HK	o	
Tooele	147.48	147.480	TOOELE CO ARES		
West Jordan	145.29	-	WB7SOW	p	
CENTRAL					
Castledale	147.14	+	NC7F	o(ca)lx	
Ephraim	146.66	-	W7JGS	ox	W7JGS
Price	147.08	+	KD7YG	olx	
Price	147.32	+	KD7YG	o(ca)lx	KD7YG
Richfield	146.64	-	WA7HSW	ox	
Sevier	147.10	+	N7GGN	o	
Sevier	147.30	+	WA7HSW	al	
EAST					
Vernal	147.10	+	KA7LWF	ox	
NORTH					
Bear Lake	147.12	+	WB7ESD	ox	
Logan	146.64	-	AC7O	o	
Logan	146.72	-	AC7O	ox	UVS
Logan	147.20	+	KD7FM	o	
Smithfield	145.31	-	WB7FCB	o(ca)	
NORTH CENTRAL					
Park City	147.36	+	WA7GIE	oalx	

Location	Output	Input	Call	Notes	Sponsor
NORTHEAST					
Altamont	146.70	-	WB7CBS	cx	
Roosevelt	145.49	-	WB7CBS	p	
Roosevelt	146.92	-	KA7BPB	oa	
Roosevelt	147.24	+	WB7CBS	ox	
SOUTHEAST					
Moab	146.76	-	K7QEQ	ox	UVS
Monticello	146.61	-	K7QEQ	ox	
Page, AZ	146.96	-	WA6LKD	olx	GCWA
SOUTHWEST					
Cedar City	146.76	-	K7JH	oa	
Cedar City	146.80	-	W7NFT	olw	
Cedar City	146.94	-	WA7GTU	olx	UVS
Cedar City	146.98	-	N7KM	o	
Cedar City	147.06	+	N7DZP	o(ca)	
Cedar City	147.36	+	N7KM	o	SUSC
Kanab	146.88	-	WA7VKV	o	
St. George	146.64	-	W7NFT	oa	
St. George	146.82	-	WB7BZJ	olx	UVS
WEST					
Tooele	145.39	-	WB7V	ol	
Tooele	146.98	-	WB7V	ol	
WEST CENTRAL					
Dugway	147.39	+	W7DTO	ox	
VERMONT					
BURLINGTON					
Burlington	146.61	-	W1KOO	oal	BringtnRC
Essex	146.67	-	WB1GQR	cepExp	PismoneRG
Essex Jct	146.85	-	K1VT	o(ca)	SilJct RC
Essex Jct	146.85	+	K1VT	o(ca)	SilJct RC
Mt. Mansfield	145.47	-	K1VT	oexl	MT Assoc VT
Mt. Mansfield	146.94	-	W1KOO	oex	BringtnRC
CENTRAL					
Killington	146.88	-	W1ABI	ox	NE FM RA
Mt. Ascutney	146.76	-	NB1K	o	CVFMA
Rutland	147.045	-	WA1DPA	o	GreenMtWS
Tunbridge	146.97	-	K1MOQ	ol	K1MOQ
Williamstown	146.625	-	W1BD	oae	CVARC
NORTH					
Berkshire	146.895	-	K1VKN	o	+ W1EDM
Jay	146.745	-	WA1HSG	ox	BorderARC
SOUTH					
Mt. Equinox	145.39	-	WA1ZMS	oelx	WA1ZMS
VIRGINIA					
WASHINGTON AREA					
Alexandria	146.655	-	WD4PDP	oa	MtVrnARC
Alexandria	147.315	+	W4HFH	oelr	Alex RC
Alexandria	444.60	147.915	W4HFH	oelr	Alex RC
Arlington	145.47	-	N4EFJ	o	N4EFJ
#Arlington	146.50	147.600	KB3KH		KB3KH
Arlington	147.045	+	WA4YVM	oe	WA4YVM

Location	Output	Input	Call	Notes	Sponsor
Fairfax	146.79	-	W4LBL	o(ca)el	NVFMA
Falls Church	145.35	-	W4AQD	c	W4AQD
Herndon	145.31	-	N4FSC	oa	HRNDON RG
Manassas	146.97	-	WA4FPM	o(ca)	OleVAHams
McLean	147.21	+	WD4IWG	(ca)ey	AMRAD
Sterling	146.715	-	WA4TXE	o	WA4TXE
Tysons Cor	146.91	-	WD4HLF	o(ca)	NVFMA
Vienna	146.685	-	K4HTA	o	VWS
Washington DC	145.11	-	W3EIL	o	CCARS
Washington DC	147.36	+	W3JSM	o	AixBellRA
Woodbridge	147.24	+	WB4FQR	o(ca)e	Wood Wrts
BRISTOL					
Bristol	146.67	-	K4ILW	a	
Bristol	146.88	-	WD4CYZ		
Bristol, TN	146.76	-	K4LSP	oa	
Dante	147.255	+	WD4CYZ	o	
Wise/Hi Knob	147.21	+	K4AXO		
CHARLOTTESVILLE					
Charlottesvl	146.76	-	WA4TFZ	o	AlbmriARC
Charlottesvl	146.925	-	WA4TFZ	o	AlbmriARC
Gum Spring	147.27	+	KB4GX		
Waynesboro	147.03	+	W4BLD		W4BLD
Waynesboro	147.075	+	W4PNT		Wynsbr RA
DANVILLE					
Danville	146.70	-	K4WQS		
Danville	146.925	-	WB4GJG	a	DCC ARC
#Danville	147.35	+	K4YZR		
Martinsville	147.285	+	AB4L		
FREDERICKSBURG					
Fredericksbrg	147.015	+	WB4LNT	o	RapVly RC
LEXINGTON					
Lexington	146.67	-	K14ZR	a	
Lexington	147.30	+	K14ZR		
Lexington	147.33	+	K4PQD		
LYNCHBURG					
Altavista	146.655	-	WA4ISI	(ca)e	WA4ISI
Bedford	145.23	-	WB4DBB		
Bedford	147.105	+	WB4JBJ	(ca)ly	
Lynchburg	146.61	-	W4WWQ		
Lynchburg	146.76	-	K4STE	a	
#Lynchburg	144.93	147.430	AB4M		
Lynchburg	147.195	+	WA4RTS		
Lynchburg	147.375	+	KB4ILD	(ca)	
PETERSBURG					
Chase City	146.91	-	W4AXH		
Petersburg	145.15	-	K4ARO		
Petersburg	147.18	+	N4KAF		
Petersburg	147.39	+	K4ARO		
RICHMOND					
Chester	147.06	+	WA4ECM	o(ca)lz	WA4ECM
Chesterfield	147.36	+	KA4CBB	o(ca)	KA4CBB
Richmond	145.11	-	K4YPE	oaeryz	CVARS

Location	Output	Input	Call	Notes	Sponsor
Richmond	145.19	-	NB4B		
Richmond	145.43	-	W4SQT	(ca)	Metro RA
Richmond	146.64	-	WB4QEY	(ca)	TelPnr RC
Richmond	146.835	-	WA4ECM		
Richmond	146.88	-	WA4ZBE	oa	RATS
Richmond	146.94	-	W4ZA	t	RchmndARC
Richmond	147.03	-	WA4JST		
Richmond	147.135	+	N4HB	o	+ WA4VXR
ROANOKE					
Blacksburg	146.715	-	AB9I	o	BrushMtRA
Dublin	147.18	+	KT4Z	(ca)	
Fincastle	146.64	-	W4WIC	al	
Roanoke	146.745	-	WB4QOJ	(ca)l	WB4QOJ
Roanoke	146.94	-	WB4QET	a	
Roanoke	146.985	-	W4CA	(ca)l	K4UMK
Salem	146.88	-	W4PDL		W4PDL
WASHINGTON AREA					
Fairfax	224.10	146.190	WB4YHD	o(ca)el	NVFMA
WINCHESTER					
Bluemont	147.30	+	WA4TSC	PL 4Bx	WA4TSC
Winchester	146.82	-	W4RKC	o	ShnVlyARC
WYTHEVILLE					
Barren Spgs	146.67	-	K4HZS		
Bland	145.35	-	N4AZJ	l	
Bluefield	145.49	-	W8MOP	(ca)	ERARC
Bluefield	146.625	-	KD8MZ		
Galax	145.13	-	N4VL		LookoutMt
Galax	145.39	-	WA4ZIV		
Galax	147.09	+	N4VL		BptchMtRC
Hillsville	147.375	+	WD4BTJ	a	
Pearisburg	147.135	+	N4AZJ		
Wytheville	146.775	-	WD4MUQ		
Wytheville	147.345	+	KC4VR	al	
EAST CENTRAL					
Warsaw	147.33	+	KA4ZIP	(ca)	
NORTH CENTRAL					
Culpeper	147.12	+	N4FAF	o	ClpprARA
Harrisonburg	147.225	+	WX4C	o	MassARA
Madison	147.39	+	N4AJO	o	N4AJO
New Market	146.625	-	WB4DAK	oe	ShnVly RA
Warrenton	147.165	+	NZ4N	o	Fauqur RA
SOUTH CENTRAL					
Farmville	145.33	-	WA4QQI		
South Hill	147.24	+	N4OKH		
Volens	147.06	-	WD4LBM		
SOUTHEAST					
See MD—DELMARVA PENINSULA					
Accomac	147.255	+	WA4TVS	o(ca)ez	ESHARC
Chesapeake	145.29	-	K4NDH	o(ca)	
Chesapeake	146.61	-	N4GSP	a	
Chesapeake	146.79	-	N4SD	a	
Franklin	147.30	+	K4SPS	o(ca)	Frnkln RC
Gloucester	145.37	-	KA2IMI		

Location	Output	Input	Call	Notes	Sponsor
Hampton	146.73	-	K4DHO	(ca)	
Hampton	146.94	-	K4UMI	t	PEARS
Kilmarnock	145.21	-	W2MS	a	
Newport News	145.49	-	WA4OHX	(ca)	
Newport News	147.165	+	WB4CTF	(ca)	NNARC
Norfolk	146.70	-	NE4D	(ca)	ODU ARC
Portsmouth	146.85	-	N4MG		
Suffolk	147.00	-	WA4HMT	(ca)	Nnsmnd RG
Virginia Bch	146.97	-	WA4KXV	(ca)	WA4KXV
Virginia Bch	147.045	+	WA4SBC		WA4SBC
Virginia Bch	147.375	+	W4NV		
Williamsburg	146.67	-	W4NTG		WAARC
Williamsburg	146.76	-	KB4ZIN	a	
Yorktown	147.225	+	WD4SDC		+ W4RTZ
SOUTHWEST					
Brumley Mt	146.61	-	K4LSP	o(ca)	
Duffield	146.70	-	KA4BHH		
Gate City	147.345	+	WD4GTA		
Giles City	146.91	-	K4TUE		
#Grundy	147.32	+	K4HWQ	oa	
Haysi	147.00	+	WB4WAU		
Jonesville	146.91	-	WA4OVC		
Marion	146.64	-	N4BIW		SmythCoRS
WEST					
Grundy/Big A	146.835	-	WD4DCX		
Oneida PK/BLF	146.955	-	KD8MZ		
WEST CENTRAL					
Clifton Forge	147.30	+	K4QEL		
Covington	146.805	-	WA4HTI		
Staunton	146.70	-	W4XD	o	W4XD
Staunton	146.85	-	WA4ZBP	o	Tel Pnrs
Staunton	146.97	-	W4WRN	ae	
Staunton	147.045	+	W4WRN		

WASHINGTON**SHARED NONPROTECTED (SNP) REPEATER PAIRS . . .**

In the areas of Western Washington, British Columbia and Oregon exist repeater frequencies identified as SNP. SNP frequencies are intended to provide spectrum for experimental repeaters, emergency or search-and-rescue operations, portable public service systems, site evaluation, a holding place for those awaiting coordination and a place for those who wish to have their own "garage" repeaters.

Users of SNP frequencies do so under the following guidelines: 1) The frequencies are shared by all users; 2) Operators of repeaters using SNP frequencies receive no protection from other co-channel users; 3) All systems use CTCSS or other suitable, approved method of limited access; and 4) The coordination organization shall coordinate the CTCSS tones.

Users coming into the Pacific Northwest will find a variety of systems on SNP frequencies; thus, a listing of them is not practical.

VARIOUS

VARIOUS	145.13	-		PL SNP
VARIOUS	145.29	-		PL SNP

Location	Output	Input	Call	Notes	Sponsor
BELLINGHAM					
Bellingham	146.74	-	K7SKW	oex	MtBkrRCRG
Bellingham	147.16	+	K7SKW	oa	MtBkrRCRG
Ferndale	145.23	-	K7SKW	oa	MtBkrRCRG
Orcas Island	146.90	-	WA7TWB	PL 3B	WA7TWB
BREMERTON					
Bremerton	145.31	-	KC7FA	oa	KC7FA
Bremerton	146.62	-	W7JEH	o(ca)exz	W WA RA
CHELAN					
Chelan Butte	147.10	+	KA7L	o	CBRC
CLE ELUM					
Cle Elum	147.16	+	KB7XQ	o	UKCARC
COLVILLE					
Monumental Mt	146.61	-	W7RHX	ox	W7RHX
DAVENPORT					
Davenport	147.04	+	N7BHB	o	LCRG
EVERETT					
Everett	145.39	-	W7CSK	ae	NW GTE CO
Everett	146.92	-	K7KSZ	ox	K7KSZ
Everett	147.18	+	KK7M	o(ca)	PrtGdnrRG
Skykomish	145.11	-	N7HDH	cPL 1Z el	KCSARA
LONGVIEW					
Longview	147.26	+	K7ZVV	o(ca)ez	K7ZVV
Longview	147.30	+	WA7QMV	PL	K7WF
OLYMPIA					
Capital Pk	145.47	-	W7URM	ox	CapitalRA
Olympia	145.15	-	W7JEZ	e	
Olympia	146.80	-	K7KNZ	(ca)	K7KNZ
Olympia	147.36	+	W7JLF	er	OlympiaRS
Shelton	146.72	-	KB7BK	oe	KB7BK RG
PULLMAN/COLFAX					
Kamiak Butte	146.74	-	WB7AUK	oalx	KBRA
SEATTLE					
Kent	147.10	+	K7TTQ	PLc	K7TTQ
Mountlake Ter	146.78	-	K7CHN	o(ca)e	SnoKingRG
North Bend	145.11	-	N7HDH	oPL 1A elx	KingCoS&R
Seattle	145.23	-	KL7BB	PL(ca)	
Seattle	145.33	-	K7NWS	aelx	Boeing Em ARS
Seattle	146.70	-	WA7HTJ	Y/ASCII x	PSRTTYRG
Seattle	146.82	-	K7LED	ox	
Seattle	146.88	-	K7PF	x	SeattleRG
Seattle	146.96	-	KA7MCP	o(ca)ez	PgtSndRC
Seattle	147.00	-	W7FR	oDX info	WWA DXClb
Seattle	147.08	+	W7WWI	o(ca)	Sea-TacRG
Seattle	147.20	+	K7PP	PLal	K7PP
Snoqualmie Ps	145.25	-	WA7NAN	PLI	PugetARS
Woodinville	147.34	+	K7PER	(ca)e	K7PER
SPOKANE					
Booth Hill	145.37	-	WA7RVV	o	NW Tri-ST

Location	Output	Input	Call	Notes	Sponsor
Browns Mt	145.45	-	N7HFZ	o	N7HFZ
Browns Mt	147.24	+	WA7HWD	olx	Tri-StARO
Browns Mt	147.30	+	WC7AAT	oerx	SpoCoDES
Krell Hill	145.11	-	WA7RVV	o	NW Tri-ST
Lookout Mtn	147.06	+	WA7PQU	o	WA7PQU
Mt Spokane	146.88	-	WB7AVD	oax	IEVHFRA
Spokane	145.21	-	KB9FJ	o	KB9FJ
WA Mica	147.20	+	WA7YCP	olx	WA7YCP
WA Mica	147.32	+	WG7B	oyx	WG7B
WA Mica	145.43	-	WB7AVD	o	IEVHFRA
TACOMA					
Auburn	147.24	+	K7SYE		
Electron	145.15	-	WA7NAN	PL 2Ael	WA7NAN
Electron	145.25	-	WA7NAN	PL 2Al	PugetARS
Enumclaw	145.37	-	K7TVM	cPLex	K7TVM
Enumclaw	145.49	-	WA7OEE	cPLa	Rescue 1
Federal Way	147.04	+	W7YCP	oa	W7YCP
Green Ridge	145.49	-	WD6DXX	PLa	WD6DXX
Olalla	145.35	-	W7ZLJ	oe	PnsulaARC
Sarpole Hill	147.38	+	W7DK	oex	RC-Tacoma
Tacoma	145.21	-	AE7X	a(ca)	TacomaRpt
Tacoma	146.64	-	W7ZTG	e	Tacoma RG
Tacoma	146.98	-	WB6VAC	eyx	
Tacoma	147.14	+	W7TPF	oe	W7TPF
Tacoma	147.28	+	W7DK	oa	RC-Tacoma
TRI-CITIES					
Rdlsnake Mtn	146.76	-	WA7DUH	ox	SEWaUHF
Rdlsnake Mtn	147.34	+	WA7QXA	ox	TCARC
VANCOUVER					
Vancouver	147.24	+	W7AIA	oe	ClarkCoRC
RICHLAND/WALLA WALLA					
Johnson Butte	146.64	-	W7VPA		Tri-CyARC
Pike Peak	147.28	+	WB7AUK	ol	KBARA
Richland	147.18	+	K7OJ	y	K7OJ
WENATCHEE					
Lk Wenatchee	145.49	-	WA7LZH	oe	BvarianRA
Naneum Ridge	146.67	-	K7OGW	ox	MsnRdgRA
Naneum Ridge	146.90	-	K7OGW	ox	MsnRdgRA
YAKIMA					
Bethel Ridge	147.30	+		ol	NWRA
Yakima	146.62	-	W7AQ		YakimaARC
Yakima	146.84	-	W7GZN	l	24/84 AP
Yakima	146.94	-	W7CCY	o	W7CCY
EAST CENTRAL					
Coulee Dam	147.15	+	W7GTJ	oa	GCDRA
Ephrata	145.41	-	K7FR	o	
MT VERNON					
Anacortes	145.25	-	WA7NAN	PL 3Ay	PugetARS
Freeland	147.22	+	K7IYN	oae	WdbylsIRG
Oak Harbor	146.86	-	KE7C	ael	Micr80Inc
Sedro Woolley	145.19	-	WB7OPZ	oex	Skagit RA

Location	Output	Input	Call	Notes	Sponsor
NORTH CENTRAL					
Omak Mtn	146.97	-	WA7ZEV	ox	WA7ZEV
NORTHEAST					
Newprt/CookMt	147.12	+	WB7SML	o	WB7SML
NORTHWEST					
Port Angeles	146.76	-	W7FEL	oe	ClallamRC
Port Townsend	145.15	-	K7RBT	PL 2A (ca)er	JCDES
SOUTHWEST					
Centralia	147.06	+	K7OKC	oex	BawFaw RG
Ilwaco	146.86	-	W7RDR		W7RDR
Longbeach	145.17	-	KB7PL	oy	NM7R
Toledo/Winlck	145.43	-	NO7S	oe	MtStHlens
WEST CENTRAL					
Aberdeen	146.90	-	W7ZA	o	TwnHbrRg
Aberdeen	147.16	+	W7ZA	o	TwnHbrRG
WEST VIRGINIA					
CHARLESTON					
Charleston	145.29	-	N8FMD	l	
Charleston	145.43	-	W8WHQ		
Charleston	146.82	-	WB8IFS		
Charleston	146.88	-	WB8CQV		SWRA
Charleston	147.21	+	KD8TC		
Dunbar	147.12	+	K8VKI		
Liberty	145.41	-	K8SLI		PARA
Marmet	145.15	-	N8DBM		
Scott Depot	147.27	+	K8SLI	a	PARA
St Albans	147.00	-	WB8GDY		St Abns CD
St Albans	147.15	+	KA8SVR		
St Albans	147.375	+	K8WMX	y	St Abns CD
CLARKSBURG/MORGANTOWN					
Bridgeport	147.12	+	WB8DKM	(ca)l	MtStXmtrs
Buckhannon	145.13	-	N8FHE	a	
Buckhannon	145.41	-	N8FHE	a	
Buckhannon	146.85	-	K8WYH		
Clarksburg	146.685	-	N8FMD		
Clarksburg	147.315	+	KE8MR		SJARC
Elk Garden	146.745	-	N8FMD		
Elkins	145.29	-	WD8LND	l	N8FMD
Fairmont	146.90	-	W8SP		MARA
Grafton	147.375	+	WD8LNB		WD8LNB
Morgantown	145.43	-	K8LG	lax	MWA
Morgantown	146.76	-	W8CUL	(ca)l	WVUARC
Terra Alta	147.00	+	KD8ZR	(ca)	
Weston	145.39	-	WD8EOM	(ca)lx	
HUNTINGTON					
Hntngtn/Chrls	146.64	-	WB8EZR	x	
Huntington	145.21	-	WB8FEQ	y	
Huntington	146.76	-	W8VA	a	Tri-StARA
Huntington	147.30	+	KA8BKX		
Salt Rock	145.11	-	WD8MCR		

Location	Output	Input	Call	Notes	Sponsor
PARKERSBURG					
Harrisville	147.30	+	WB8NSL		
Parkersburg	146.97	-	WA8CRW	(ca)	PARK
Parkersburg	147.39	+	WA8LLM		PARK
Ravenswood	146.67	-	WD8JNU		JCARC
Ravenswood	146.70	-	WD8JNU	y	JCARC
St Marys	147.03	+	WB8ECC	l	
WHEELING					
McMechen	146.91	-	WA8ULB	(ca)	TSARC
New Martinsvl	146.94	+	WB8CSW	Alt Rcv Input 146.34	MDARC
Sherrard	146.715	-	KD8GL	(ca)	TSARC
Weirton	146.94	-	KC8JN		SWARC
Wheeling	145.19	-	WB8JGY		W8YFX
Wheeling	146.76	-	W8JDH		
CENTRAL					
Gassaway	146.61	-	WB8MZI		
EAST					
Bluefield, VA	145.49	-	W8MOP	(ca)	
Charlestown	147.255	+	WB8YZV	o	WB8YZV
FlatTop/Wintr	146.625	-	N8BZS		
Martinsburg	145.15	-	WA8FSE	o	OpeqonRA
EAST CENTRAL					
Franklin	147.345	+	W3RUA		
Mt Storm	147.105	+	K8VNQ	l	N8ER
Parsons	145.33	-	K8VNQ	(ca)lx	N8ER
Spruce Knob	147.285	+	N8HON	x	
SOUTH CENTRAL					
Alderson	146.73	-	WA8AVZ		SWV ARA
Beckley	145.37	-	N8FWL	al	BlkDiaARC
Beckley	146.85	-	K8BO	a	BlkDiaARC
Bolt Mt	145.17	-	N8DKL	lx	Appl RA
Craigsville	145.27	-	KD8OG	lx	LewisCoRC
Kingston	145.47	-	W8FG	x	KFC ARA
Layland	145.31	-	N8BZS	lx	
Mullens	147.03	+	KC8IT	alR Base	
Oak Hill	146.79	-	K8CFT	(ca)	Plateau RC
Princeton	146.925	-	WD8OGY	a	
Princeton	147.06	-	KC8WL	a	
Summersville	146.94	-	K8VKB		NCARC
SOUTHWEST					
Logan	145.23	-	NU8K		LoganCoRC
Logan	147.11	146.090	WA8ZLR		
Logan	146.97	-	WD8DRV	a	LoganCoRC
Madison	147.06	146.060	K8JYR		
Phelps, KY	147.09	+	KJ4YK		
Welch	145.45	-	WB8SXZ		McDwl ARC
Williamson	145.33	-	KE8FR	a	SAWS
WEST CENTRAL					
Leon	147.18	+	WB8NMT		
Pt. Pleasant	147.06	+	W8KNM		M OhioVRC

Location	Output	Input	Call	Notes	Sponsor
Spencer	147.105	+	N8APG		
WISCONSIN					
BELOIT/JANESVILLE					
Beloit	146.67	-	WA9JTX	oer	BeloitARC
Elkhorn	146.865	-	WA9AJW	oa	WlwrtARES
Janesville	145.45	-	WD9ACY	oae	RkTlcmSys
Milton	146.715	-	WD9FKW	oa	WD9FKW
Monroe	145.11	-	KB9WC		KB9WC
DOOR COUNTY PENINSULA					
Sister Bay	147.18	+	W9QBJ	o	DoorARCEG
Sturgeon Bay	146.73	-	WB9YUY	o	+ WA9PFQ
Sturgeon Bay	147.21	+	W9AIQ	oaertx	DoorARCEG
EAU CLAIRE					
Chippwa Falls	146.88	-	WA9PAM	o	WA9PAM
Eau Claire	146.91	-	K9UXP	oaex	ECARC
Eau Claire	147.24	+	KA9ELD	o	ECARC
Menomonie	146.61	-	K9HJT	o	RdCedarRA
GREEN BAY					
Green Bay	147.12	+	K9GB	oPLtx	NEWIVHFS
Green Bay	147.36	+	K9GB	oa	GB MIC&KEY
LA CROSSE					
Hillsboro	145.37	-	WB9SBD	o	
Hixton	146.94	-	KC9YE	o	TrmpJaxRA
La Crosse	145.23	-	N9ETD	oa	Farout ARC
La Crosse	146.76	-	K9CUT	o	LCRA
La Crosse	147.21	+	N9BRA	oa	N9BRA
Mauston	146.85	-	W9EJD	o	C WI ARC
Tomah	145.39	-	N9BOE	oe	TmhRgnIRG
MADISON					
Jefferson	145.49	-	W9MQB	o	Tri-CoARC
Lodi	147.225	+	K9EYY	oe	
Madison	146.76	-	WB9AER	oaet	MARA
Madison	146.94	-	W9FZC	o	C WI RA
Madison	146.085	+	W9YT	oPLa	UW-Badger
Madison	147.15	+	WB9AER	otae	MARA
MILWAUKEE					
Allenton	146.775	-	KA9HLP	oPL	HlpcomLtd
Delafield	146.82	-	W9OOW	oaex	SEWFARS
Grafton	145.39	-	W9HRQ	oa	W9HRQ
Grafton	147.165	+	N9APC	cPL	N9APC
Milwaukee	145.13	-	N9EGR	oPLaexz	MARS
Milwaukee	145.25	-	WB9JBF	o	WB9JBF
Milwaukee	145.27	-	W9FK	o	W AllisRC
Milwaukee	146.625	-	WB9ZRB	o	WB9ZRB
Milwaukee	146.67	-	W9WK	oetz	MlwCoARES
Milwaukee	146.79	-	W9HHX	oa	MSOE ARC
Milwaukee	146.85	-	W9CGU	oPL 3Aa	MiCoRS
Milwaukee	146.91	-	WA9JOB	oexz	Milw RC
Milwaukee	147.645	-	WB9CSK	cPL	Metro Rpt
Milwaukee	147.705	-	K9IFF	c	K9IFF
Milwaukee	147.735	-	WB9UVT	c	TBDR RG

Location	Output	Input	Call	Notes	Sponsor
Milwaukee	147.00	+	W9PY	c	W9PY
Milwaukee	147.33	+	N9EDL	oPL 2Aa	N9EDL
New Berlin	147.285	+	W9EBF	o	W9EBF
Pewaukee	147.21	+	WB9AKC	o	WA9CQV
Prt Washington	146.97	-	W9CQO	PL 3Aa exz	OzaukeeRC
Rubicon	145.35	-	WB9KPG	oaez	WB9KPG
S Milwaukee	145.23	-	WA9TXE	PL	S Milwaukee ARC
Slinger	146.73	-	W9MQD	o	WshCoRpGp
Waukesha	147.39	+	N9KS		EARS
West Bend	147.18	+	WA9THF	c	+ WA9HFB
OSHKOSH					
Appleton	145.15	-	K9DHR	o(ca)ez	
Appleton	145.21	-	KB9IE	oPL	PrGrantRA
Appleton	146.76	-	K9OQO	oe	FVVFHFAssn
Fond du Lac	147.09	+	WD9ESH	oae	FDL ARC
Fremont	147.015	+	N9AOT	o	FAR
Menasha	145.33	-	WB9ANR	oPL 1B	PrGrantRA
New London	146.025	+	WB9ICH	PL	WolfRvrRG
Oshkosh	147.945	-	KC9NH	oPLaez	SOLAR Asn
Oshkosh	147.24	+	WB9TDU	oaez	WCEG
SUPERIOR					
Superior	146.76	-	W9BWK	o	TPARA
Superior	146.82	-	WA9VDW	oPLa	TPARA
WAUSAU					
Irma	146.73	-	K9GTQ	o	K9GTQ
Schofield	145.23	-	WB9JGA	o	WB9JGA
Wausau	145.45	-	WB9JGA	o	WB9JGA
Wausau	146.64	-	W9SM	oa	WVRA
Wausau	146.82	-	W9BCC	oex	Rib Mt RA
Wausau	147.06	+	W9KRY	o	W9KRY
CENTRAL					
Almond	145.41	-	KB9QL	c	Almond RC
Dorchester	145.27	-	WA9ZCO	o(ca)	+ WD9IKF
Marshfield	147.18	+	WD9ISN	o	MrshfldRS
Medford	147.15	+	WA9ZPC	oep	TaylorARC
Stevens Point	145.17	-	KD9NV	o(ca)ez	KD9NV
Stevens Point	146.67	-	WB9QFW	oae	CWRA Ltd
Stevens Point	146.985	-	W9NN	o	CWRA Ltd
Waupaca	147.39	+	WA9FDC	oa	WaupacaRC
WI Rapids	145.29	-	N9EJO	oPLaez	N9EJO
WI Rapids	146.79	-	W9DQA	o	Mid-ST RA
WI Rapids	147.33	+	K9PJB	o(ca)ez	WIArwysRA
EAST					
Manitowoc	145.19	-	WB9MFB	ox	+ WD9DQD
Manitowoc	146.61	-	W9DK	oae	MancordRA
Manitowoc	147.03	+	WB9ESM	oa	WB9ESM
New Holstein	147.30	+	KN9P	oae	ClumtARES
Sheboygan	145.11	-	KR9S	c	SC DX Asn
Sheboygan	147.06	+	W9RF	oa	ShbygnARC
EAST CENTRAL					
Shawano	145.35	-	WA9BZW	o	+ DGL/NWY

Location	Output	Input	Call	Notes	Sponsor
NORTH					
Bayfield	146.61	-	W9NSS	o	NrthIndRC
NORTH CENTRAL					
Eagle River	145.39	-	KD9PT	oPLa	KD9PT
Lac du Flambeau	146.67	-	N9ADA	oPL	N9ADA
Park Falls	147.00	+	WB9WHP	o	PriceCoRA
Rhineland	146.94	-	W9ZZZ	o	RhnIndrRA
Tomahawk	145.43	-	N9CLE	oax	Tmhwk RA
NORTHEAST					
Menomonee, MI	147.00	+	W8PIF	o	M&M PSRA
NORTHWEST					
Hayward	147.21	+	W9DLY	o	WldRvrsRC
Rice Lake	145.11	-	WA9CXN	o	WA9CXN
Rice Lake	147.03	+	WB9WFG	o	BCARES
Siren	147.30	+	W0FBN	o	NW RA
SOUTH CENTRAL					
Baraboo	146.88	-	WA9WVE	oPLx	C WI RA
Green Lake	146.355	+	KB9WC	oe	GreenLkRC
SOUTHEAST					
Beaver Dam	147.315	+	N9GGZ	o	N9GGZ
Burlington	146.745	-	WD9IGV	oPL	HLHRG
Juneau	146.64	-	W9TCH	oaez	RckRvr RC
Knosha/Racine	147.075	+	WA9YTH	oax	WA9YTH
Racine	147.27	+	W9UDU	oax	Lkshr RA
Sullivan	147.255	+	WA9VEU	oPL	WA9VEU
SOUTHWEST					
La Valle	145.47	-	W9EBF	o	W9EBF
Richland Cntr	146.91	-	WB9LSI	oPL	PVRA
WEST CENTRAL					
Baldwin	145.13	-	K9HQC	oz	StCroixCD
Baldwin	147.33	+	K9HQC	oae	
WYOMING					
BIG HORN BASIN					
Greybull	146.67	-	WB7QQA	or	CO RACES
BUFFALO					
Buffalo	147.15	+	N7BVX	o	N7BVX
CASPER					
Casper	146.64	-	WB7RDQ	cae	WB7RDQ
Casper	146.94	-	W7VNJ	o aer	CasperARC
Casper	147.345	+	K7KMT	oae	K7KMT
CHEYENNE					
Cheyenne	145.23	-	KA7DXJ	o	KA7DXJ
Cheyenne	146.775	-	W7NE	oae	Shy-WyARC
Cheyenne	146.91	-	W7CGK	oa	W7CGK
Cheyenne	147.105	+	KD7AN	o	WY RACES
DOUGLAS					
Douglas	147.15	+	W7OGT	o	CCARC
EVANSTON					
Evanston	145.33	-	N7EYQ	o	N7EYQ
GILLETTE					
Gillette	146.97	-	W7HNI	oa	CCARC

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
GLENROCK					
Glenrock	147.64	-	KV7G	o	KV7G
GREEN RIVER					
Green River	147.36	+	KA7LWD	o	KA7LWD
JACKSON HOLE					
Jackson	146.91	-	N7NG	oaer	TetrRACES
KEMMERER					
Kemmerer	147.03	+	KA7EGC	o	KA7EGC
Kemmerer	147.09	+	W7PIF	oar	LC RACES
Kemmerer	147.33	+	KA7EGC	o	KA7EGC
LARAMIE					
Laramie	146.61	-	KV7L	oae	Univ ARC
Laramie	146.79	-	KV7L	o	Univ ARC
Laramie	146.82	-	W7NE	o	WY ARS
LUSK					
Lusk	147.33	+	WA7NWA	oe	WA7NWA
SHERIDAN					
Sheridan	146.82	-	WA7YZO	o	Shrdn ARL
TORRINGTON					
Torrington	146.73	-	WA7ALI	o	HPARC
WRIGHT					
Wright	147.36	+	KØWLU	ol	CmpblCoRACES
NORTHEAST					
Sundance	146.79	-	W7TZK	o	W7TZK
NORTHWEST					
Cody	146.85	-	W7PT	o	CedarMtRC
SOUTH CENTRAL					
Rawlins	146.76	-	WA7YWA	oa	CCARS
Rawlins	147.24	+	KS7Q	o	Univ ARC
SOUTHEAST					
Wheatland	146.88	-	WA7SNU	o	GPARA
SOUTHWEST					
Cokeville	147.30	+	WA7ZZY	oae	WA7ZZY
Rock Springs	146.61	-	N7ERH	or	SC RACES
Rock Springs	146.94	-	WB7AMP	o	SARC
WEST CENTRAL					
Afton	146.97	-	WB7FCV	o	WB7FCV
La Barge	146.88	-	WA7VHS	o	WA7VHS
La Barge	147.39	+	W7PIF	o	W7PIF
Lander	146.79	-	W7VEW	o	W7VEW
Riverton	147.30	+	N7BMH	oal	N7BMH
ALBERTA					
CALGARY					
Calgary	146.61	-	VE6OIL	o	VE6GT
Calgary	146.76	-	VE6NRC	oal	
Calgary	146.85	-	VE6RYC	ol to VE6AUY	CARA
Calgary	146.94	-	VE6RPT	o	
Calgary	147.06	-	VE6AUY	ol	CARA
Calgary	147.24	+	VE6AID	o(ca)	SARA
Calgary	147.39	+	VE6TWO	oal	SARA
High River	147.00	+	VE6CQM	o	VE6BGL

Location	Output	Input	Call	Notes	Sponsor
CROWSNEST PASS					
Coleman	147.03	+	VE6ONE	o	SARA
EDMONTON					
Andrew	146.70	-	VE6JET	oa	
Athabasca	146.73	-	VE6QX	o	WHARC
Camrose	146.76	-	VE6WW	o	RoseCyARC
Edmonton	146.64	-	VE6QCR	ox	QCARC
Edmonton	146.85	-	VE6MR	o	NARC
Edmonton	146.94	-	VE6EAR	ol	W End RC
Edmonton	147.06	-	VE6HM	oa	NARC
Pigeon Lake	146.88	-	VE6SS	ox	ARLA
GRANDE PRAIRIE					
Grande Pr	147.06	-	VE6OL	ox	PeaceCtry
Grande Pr	146.70	146.700	VE6GBS	Simplex 5555 on 5555 off	
LETHBRIDGE					
Lethbridge	146.88	-	VE6CAM	o	SAARC
Lethbridge	146.70	146.700	VE6CNL	Simplex * on # off	
Lethbridge	147.15	+	VE6TRE	o	SARA
Milk River	146.76	-	VE6BRC	o	
Warner	146.67	-	VE6BBR	o	VE6BD
MEDICINE HAT					
Medicine Hat	146.85	-	VE6HHO	o	
Medicine Hat	147.06	-	VE6HAT	o	MHARC
RED DEER					
Bowden	146.97	-	VE6SPR	ol to VE6FUN	SPRA
Clive	145.43	-	VE6GAS		VE6FQ
Lacombe	147.15	+	VE6AHW	oa	VE6BGT
Red Deer	147.00	-	VE6QE	o	VE6BGT
Red Deer	147.18	+	VE6RCQ	oal	VE6APO
Rocky Mt Hse	146.91	-	VE6VHF	ol	CARL
Sylvan Lake	146.70	-	VE6TTY	oaly	VE6APO
VALLEYVIEW					
Valleyview	146.94	-	VE6ARC	o	
EAST CENTRAL					
Cold Lake	147.06	-	VE6OC	o	CFB CldLk
Elk Point	146.66	-	VE6SB	o	
LLoydminister	146.94	-	VE5RI	o	VE5FN
Oyen	146.94	-	VE6CNK	o	VE6OC
NORTHEAST					
Fort McMurray	147.06	-	VE6MAR	o	VE6BHH
Fort McMurray	147.00	+	VE6TRC	o	TARC
Willingdon	146.79	-	VE6RJK	o(ca)x	ARLA
NORTHWEST					
Peace River	146.79	-	VE6PRR	o	VE6AWI
SOUTH					
Banff	146.67	-	VE6BNF	oa	VE6FQ

Location	Output	Input	Call	Notes	Sponsor
SOUTH CENTRAL					
Drumheller	146.82	-	VE6FUN	ol to VE6SPR	THARC
SOUTHEAST					
Brooks	147.12	+	VE6EID	o	BARC
SOUTHWEST					
Claresholm	146.79	-	VE6ROT	ox	PHARC
WEST CENTRAL					
Beaverlodge	146.85	-	VE6XN	o	PeaceCtry
Hinton/JsprPk	146.76	-	VE6YAR	o	YARC
Whitcourt	146.82	-	VE6PP	ox	ARLA

BRITISH COLUMBIA**SHARED NONPROTECTED (SNP) REPEATER PAIRS . . .**

In the areas of Western Washington, British Columbia and Oregon exist repeater frequencies identified as SNP. SNP frequencies are intended to provide spectrum for experimental repeaters, emergency or search-and-rescue operations, portable public service systems, site evaluation, a holding place for those awaiting coordination and a place for those who wish to have their own "garage" repeaters.

Users of SNP frequencies do so under the following guidelines: 1) The frequencies are shared by all users; 2) Operators of repeaters using SNP frequencies receive no protection from other co-channel users; 3) All systems use CTCSS or other suitable, approved method of limited access; and 4) The coordination organization shall coordinate the CTCSS tones.

Users coming into the Pacific Northwest will find a variety of systems on SNP frequencies; thus, a listing of them is not practical.

MANNING PARK					
Manning Park	147.06	+	VE7MPR	I	FVRG
BRIDGE RIVER					
Bridge River	147.30	+	VE7RBR	o	BRARC
Mission Ridge	147.34	+	VE7IF	o	BRARC
CASSIAR					
Cassiar	146.94	-	VE7RWT	o	CARC
CENTRAL CARIBOO					
100 Mi. House	146.62	-	VE7???	o	CaribFMSoc
100 Mi. House	146.82	-	VE7RKM	o	110miHsARC
Lone Butte	147.06	+	VE7LBR	ol	
Williams Lake	146.64	-	VE7???	a	WlmsLkARC
Williams Lake	147.12	+	VE7RWL	o	WlmsLkARC
Williams Lake	147.32	+	VE7RRB	o	
COQUIHALLA HWY					
Coquihalla Hwy	146.98	-	VE7???	o	KamlpsARC
CRANBROOK					
Cranbrook	146.94	-	VE7CAP	o	E Kotny ARC
Kimberly	145.19	-	VE7REK	o	E Kotny ARC
FORT NELSON					
Ft Nelson	146.94	-	VE7RFN	o	

Location	Output	Input	Call	Notes	Sponsor
FRASER CANYON					
Fraser Canyon	147.06	+	VE7???	l	VE7JV
FRASER VALLEY					
Chilliwack	145.31	-	VE7RYY	l	FVCG
Chilliwack	147.00	-	VE7ELK	o	FROG
Chilliwack	147.10	+	VE7RCK	o	CNHARC
GRAND FORKS					
Grand Forks	146.66	-	VE7RGF	o	GFARC
KAMLOOPS					
Clearwater	146.92	-	VE7RWG	o	WGARC
Kamloops	146.85	-	VE7RKA	o	KamIpsARC
Kamloops	146.94	-	VE7KAR	o	KamIpsARC
Kamloops	146.96	-	VE7RLO	o	KamIpsARC
NELSON					
Creston	146.80	-	VE7RCA	o	CNHARC
Nelson	146.64	-	VE7RCT	o	W Kotny ARC
Nelson	146.94	-	VE7RCW	o	W Kotny ARC
Nelson	147.06	-	VE7BTU	o	W Kotny ARC
NORTH VANCOUVER ISLAND					
Campbell Rvr	146.96	-	VE7RCR	o	N Isl ARC
Pt McNeill	145.49	-	VE7RNZ	e	N Isl ARC
OKANAGAN VALLEY					
Kelowna	146.72	-	VE7OGO	e	OCARC
Kelowna	146.82	-	VE7ROK	a	OCARC
Kelowna	147.20	+	VE7RIT	o	
Penticton	147.12	+	VE7RPC	o	Pntctn ARC
Penticton	146.92	-	VE7OKN	o	Pntctn ARC
Penticton	147.00	-	VE7ROC	o	OCARC
Penticton	147.32	+	VE7REE	o	
Vernon	146.88	-	VE7RSS	o	N Okngn ARC
Vernon	147.04	-	VE7RVN	a	N Okngn ARC
PEACE RIVER					
Dawson Creek	146.88	-	VE7RSP	o	SPeaceARC
Dawson Creek	146.94	-	VE7RDC	o	HypCommAsn
Ft St. John	146.82	-	VE7RSJ	a	BCOCARC
PRINCE GEORGE					
Prince George	146.88	-	VE7RPG	o	RPG Asn
Prince George	146.94	-	VE7AFG	o	FGARC
Quesnel	147.06	-	VE7RQL	o	Qusnl ARC
PRINCE RUPERT					
Prince Rupert	146.88	-	VE7RPR	o	PRARC
SALMON ARM					
Salmon Arm	146.68	-	VE7RTS	ay	
Salmon Arm	146.76	-	VE7RNH	o	Shswp ARC
Sicamous	145.15	-	VE7RSA	a	ScmsRpAsn
Sorrento	146.64	-	VE7RAM	a	
TRAIL					
Trail	146.84	-	VE7CAQ	o	E Kotny ARC
Trail	147.33	+	VE7RBV	o	BVARC
VANCOUVER					
Bowen Island	146.72	-	VE7RBI	e	CBC ARC
Burnaby	145.35	-	VE7RBY	o	BurnabyRC
Burnaby	147.04	+	VE7RCH	Exp	Cheam RA

BRITISH COLUMBIA-NATIONAL CAPITAL AREA

Location	Output	Input	Call	Notes	Sponsor
Burnaby	147.36	+	VE7ROB	o	MercuryARC
Maple Ridge	146.80	-	VE7RMR	a	MplRdgARC
N Vancouver	145.45	-	VE7TOK	o	W Cst Am
N Vancouver	146.72	-	VE7RBC	e	CBC ARC
N Vancouver	146.94	-	VE7RPT	ae	BC FM CmAsn
N Vancouver	147.02	+	VE7RAG	o	BC FM CmAsn
N Vancouver	147.26	+	VE7WRS	o	WRARC
N Vancouver	147.30	+	VE7RDX	o	BC DX Clb
Port Moody	145.17	-	VE7ESR	o	Totem ARC
Richmond	147.14	+	VE7RMD	o	RchmndARC
Surrey	147.34	+	VE7RSE	o	SurreyCmGrp
Vancouver	145.21	-	VE7RTY	y	BC RTTY Grp
Vancouver	145.27	-	VE7RHS	o	UBC ARC
Vancouver	145.49	-	VE7VCH	e	VcvrPEPARS
Vancouver	146.60	146.600	VE7RUC	l	
Vancouver	147.06	+	VE7FVR	l	FrsrVlyRG
Vancouver	147.12	+	VE7VAN	o	Vcvr RA
Whonnock	147.28	+	VE7DXC	o	FVDXC
VANCOUVER ISLAND					
Barkley Sound	145.33	-	VE7RWC	o	ArwsmthARC
Chemainus	146.66	-	VE7RMT	l	Vict ARA
Courtenay	146.91	-	VE7RCV	o	CVWC
Nanaimo	145.43	-	VE7RNA	o	NRRC
Nanaimo	146.64	-	VE7ISC	o	VISCARC
Newcastle Rdg	146.68	-	VE7RNC	l	N Isl ARC
Parksville	145.47	-	VE7???	l	
Port Alberni	147.15	+	VE7RPA	o	ArwsmthARC
Port Alberni	147.24	+	VE7RAC	l	ArwsmthARC
Port Hardy	146.94	-	VE7RNI	l	N Isl ARC
Saltsprng Isl	147.32	+	VE7RSI	o	BC FN CmAsn
Victoria	145.41	-	VE7RSR	o	
Victoria	146.68	-	VE7RVC	l	
Victoria	146.84	-	VE7VIC	oal	Vict ARA
WHISTLER					
Whistler	145.17	-	VE7RDP	o	
Whistler	147.06	+	VE7RWH	o	
YELLOWHEAD					
McBride	146.76	-	VE7RMB	o	McBrideARC
Valemount	147.00	-	VE7YCR	o	Ylwhd ARC
NORTH CENTRAL					
Fort Fraser	147.03	+	VE7RFF	o	
Houston	147.06	+	VE7RHN	o	BVARC
Smithers	146.88	-	VE7RBH	o	BVARC
Smithers	146.94	-	VE7RHD	a	BVARC
Terrace	146.85	-	VE7RTK	o	TKARC
Terrace	146.94	-	VE7RDD	o	
Terrace	147.06	-	VE7RDM	o	TKARC
Vanderhoof	146.80	-	VE7RSM	e	

CANADIAN-NATIONAL CAPITAL AREA**NATIONAL CAPITAL AREA**

Hull, PQ	146.70	-	VE2RAO	ol	
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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Hull, PQ	146.94	-	VE2CRA	olx	OttawaARC
Hull, PQ	147.36	+	VE2KPG	oae	KPG ARA
Ottawa, ON	145.11	-	VE3XDX	o	DX Info
Ottawa, ON	146.61	-	VE3RST	oaz	D'OTT
Ottawa, ON	146.85	-	VE3OCR	ol	CritnARC
Ottawa, ON	147.03	-	VE3TEL	oax	PioneerARC
Ottawa, ON	147.12	+	VE3URC	o	CFB Uplnds
Ottawa, ON	147.15	+	VE3MPC	oalz	CPC ARC
Ottawa, ON	147.30	+	VE3TWO	oel	OVMRC
Vernon, ON	146.88	-	VE3ORA	ox	
LABRADOR					
LABRADOR CITY					
Labrador City	146.94	-	VO2AD	oa	W Labr RC
MANITOBA					
BRANDON					
Brandon	146.73	-	VE4TED	oa	BrandonRC
Brandon	146.94	-	VE4BDN	ox	BrandonRC
Neepawa	147.21	+	VE4NEP	ol	Winnipeg RS
DAUPHIN					
Dauphin	146.64	-	VE4DPN	oa	DARC
Dauphin	147.03	-	VE4BMR	ox	Wnpg RS
FLIN FLON					
Flin Flon	146.94	-	VE4FFR	ox	FliFlonRC
WINNIPEG					
Birds Hill	146.82	-	VE4INT	ox	ARRC
Gimli	146.85	-	VE4GIM	ol	Wnpg RS
Pinawa	146.94	-	VE4PIN	ox	AECL
Starbuck	146.61	-	VE4MAN	olx	Wnpg RS
Winnipeg	145.35	+	VE4WNR	oa	VE4VE
Winnipeg	146.76	-	VE4CNR	o	CNRE
Winnipeg	147.06	-	VE4WPG	ol	Wnpg RS
Winnipeg	147.78	-	VE4WDX	c	WnpgDXCib
Winnipeg	147.12	+	VE4AGA	ol	VE4AGA
Winnipeg	147.24	+	VE4RAG	ox	VE4MJ
Winnipeg	147.33	+	VE4RRC	o	Red RvrCC
INTERLAKE					
Gull Lake	145.49	-	VE4GUL	owbl	VE4CV/ACV
NORTH CENTRAL					
Thompson	146.94	-	VE4TPN	ox	ThmpsnARC
NORTHWEST					
Mafeking	147.27	+	VE4PAF	o	DARC
Swan River	146.94	-	VE4SRR	o	SWANR ARC
SOUTH CENTRAL					
Bruxelles	146.88	-	VE4HS	olx	SW ARC
SOUTHEAST					
Hadishville	147.36	+	VE4EMB	ox	Wnpg RS
SOUTHWEST					
Killarney	146.85	-	VE4KIL	ox	VE4RO
WEST CENTRAL					
Birtle	147.24	+	VE4BVR	o	BIRTL ARC

NEW BRUNSWICK-NORTHWEST TERRITORIES

Location	Output	Input	Call	Notes	Sponsor
NEW BRUNSWICK					
BATHURST					
Bathurst	146.94	-	VE1PL	o	N Shr ARC
Bathurst	147.24	+	VE1CRH		
Caraquet	146.76	-	VE1BRF		
Newcastle	147.15	+	VE1NCR	o	VE1BWV
FREDERICTON					
Doaktown	146.91	-	VE1XI		IntlRG
Fredericton	146.76	-	VE1PD	o	1RG
Fredericton	146.94	-	VE1RTR		VE1ADS
Fredericton	147.12	+	VE1BM	oa	1RG
Kentmore Mt.	147.06	-	VE1KMT	o	1RG
Woodstock	146.97	-	VE1EMT	oa	VE1ACB
MONCTON					
Moncton	146.88	-	VE1RPT	o	VE1NU
Moncton	147.09	+	VE1MTN	o	VE1XW
Moncton	147.27	+	VE1HUB	o	
SAINT JOHN					
Saint John	146.82	-	VE1KI	o	StJohnARA
Saint John	147.21	+	VE1SIR	oea	VE1SI
Saint John	147.27	+	VE1EE	oe	LCARC
SUSSEX					
Sussex	146.61	-	VE1SMT		
NORTH					
Dalhousie	146.64	-	VE1SMR	o	
NORTHWEST					
Edmunston	146.88	-	VE1EDM	o	
Plaster Rock	147.27	+	VE1PRR	o	VE1BTN
SOUTHWEST					
St. Stephen	146.70	-	VE1BI		
St. Stephen	146.85	-	VE1IE	o	StCroixRC
NEWFOUNDLAND					
CORNER BROOK					
Corner Brook	146.94	-	VO1MO	oa	HumbarsRC
GRAND FALLS					
Grand Falls	146.76	-	VO1JY	oa	
ST. JOHN'S					
Argentia	146.82	-	VO1ARG		
St. John's	146.79	-	VO1PG	ca	
St. John's	146.94	-	VO1GT	o	SONRA
St. John's	147.06	-	VO1EN	oa	SONRA
SOUTH CENTRAL					
Burin	146.85	-	VO1MST	o	VO1EE
WEST					
Gander	147.06	-	VO1AV	o	C NF ARC
NORTHWEST TERRITORIES					
Fort Smith	145.17	-	VE8RDP	o	YARS
Ft Providence	145.19	-	VE8RPO	ol	YARS
Hay River	145.21	-	VE8HR	oal	VE8CM
Rae-Edzo	145.15	-	VE8RAE	ol	YARS
Yellowknife	146.94	-	VE8YK	oael	YARS

**144.5—148 MHz
NORTHWEST TERRITORIES-ONTARIO**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Yellowknife	29.60	146.340	VE8YK	ol	YARS
Yellowknife	146.94	-	VE8YK	Back-up Rptr	YARS
NOVA SCOTIA					
ANTIGONISH					
Fairmont	146.82	-	VE1RTI	o	RdlislesRC
CAPE BRETON ISLAND					
Big Harbour	147.12	+	VE1BVH	oa	VE1BNH
Boisdale	146.88	-	VE1HAM	ol	CBRG
Cape Smokey	147.24	+	VE1CBI	oal	
Kiltarity	146.73	-	VE1KIL	l	
Sydney	146.61	-	VE1CR	oxl	SydneyARC
Sydney	146.94	-	VE1SYD	oa	SydneyARC
HALIFAX					
Bedford	146.85	-	VE1NZ	ol	VE1AGU
Dartmouth	147.15	+	VE1DAR	oa	DARC
Gore	146.64	-	VE1OM	o	Gore RA
Halifax	146.94	-	VE1CBC	o	CBC ARC
Halifax	147.27	+	VE1MAR	oa	HDARC
Hammonds	146.685	-	VE1DXI		
HFX Airport	146.97	-	VE1CDN	l	VE1YZ
Musquodoboit	147.03	+	VE1MHR		
NEW GLASGOW					
New Glasgow	146.76	-	VE1HR	oe	PCARC
TRURO					
Truro	146.91	-	VE1ZG	oe	Truro ARC
Truro	147.21	+	VE1TRO	oe	Truro ARC
NORTHWEST					
Springhill	147.00	-	VE1SPR	oal	VE1AIC
SOUTHWEST					
Blockhouse	147.24	+	VE1LCA	o	
Blomidon	147.18	+	VE1AEH	o	NSVHFA
Granite Vlg	147.36	+	VE1QW		QCARC
Greenwood	147.27	+	VE1WN	oy	Grnwd ARC
Liverpool	147.30	+	VE1VO	oap	
Shelburne	146.61	-	VE1SCR	o	
Victoria Bch	146.79	-	VE1AAR	oa	VE1UC
Yarmouth	146.73	-	VE1YAR	o	YARC
WEST					
Bridgetown	147.06	-	VE1BO	e	
OTHER AREAS					
Ninever	147.09	+	VE1NIN		
ONTARIO					
BARRIE					
Barrie	145.19	-	VE3TTB	oael	VE3MVV
Barrie	147.165	+	VE3RAG		GrgnCollARC
#Barrie	147.39	+	VE3LSR		LkSmcoRP
Orillia	146.85	-	VE3LSR		LSRA
Orillia	147.21	+	VE3ORR		OrilliaARC
BRANTFORD					
Brantford	147.15	+	VE3TCR		BrntfrdARC

Location	Output	Input	Call	Notes	Sponsor
Waterford	146.925	-	VE3WAT		VE3MMN
CHATHAM					
Chatham	147.12	+	VE3KCR	(ca)x	ChthmARC
Wallaceburg	146.985	-	VE3WAL		
COBURG					
Coburg	145.15	-	VE3RTR	le	ULR RA
HAMILTON					
Burlington	147.21	+	VE3RSB	al	BrlngtnARC
Grimsby	146.805	-	VE3TVI		VE3YR
Hamilton	145.49	-	VE3DRW	l	VE3CFM
Hamilton	146.76	-	VE3NCF	aez	HmltnARC
Hamilton	147.105	+	VE3MBR	a	Mt Brow ARC
Oakville	147.015	+	VE3OAK		Oakvl ARC
Stoney Creek	147.345	+	VE3PDX		VE3HO
KITCHENER					
Cambridge	146.79	-	VE3SWR		SWARC
Guelph	145.21	-	VE3ZMG		VE3AMZ
Kitchener	145.33	-	VE3SOK	o	VE3NER
Kitchener	146.97	-	VE3KSR	ex	K-W ARC
Waterloo	146.865	-	VE3RCK		K-W ARC
Waterloo	147.09	+	VE3WFM	(ca)	VE3AMZ
LONDON					
Dorchester	147.24	+	VE3NDT		NDARC
Ingersoll	147.27	+	VE3OHR		OxfordARC
London	145.39	-	VE3MGI	o	VE3LSQ
London	147.06	+	VE3LAC	a	LondonARC
London	147.18	+	VE3TTT	ael	SORT
Lucan	147.00	+	VE3MCR	el	MCRA
St. Thomas	147.33	+	VE3STR	al	Elgin AR
MIDLAND					
Midland	146.76	-	VE3SGB		SGB ARC
Midland	146.91	-	VE3UGB		SGB ARC
Midland	147.15	+	VE3PEN	e	HuroniaRG
Midland	147.18	+	VE3MGB		VE3HS
NORTH BAY					
North Bay	146.94	-	VE3NFM		
North Bay	147.15	+	VE3NBR		
South River	147.30	+	VE3SRO		
OTTAWA VALLEY					
Almonte	147.27	+	VE3IHZ	oa	
Deep River	146.76	-	VE3NRR	oa	
Petawawa	146.61	-	VE3PTR	oa	
Renfrew	147.06	-	VE3STP	ox	CRRA
SARNIA					
Sarnia	145.37	-	VE3SAR		VE3JFO
SAULT STE MARIE					
SaultSteMarie	146.94	-	VE3SSM		VE3EGC
SaultSteMarie	147.15	+	VE3YAK	ta	GL AP Asn
St Joseph Isl	146.88	-	VE3SJI	x	VE3EYW
SEAWAY VALLEY					
Belleville	146.985	-	VE3KBR		
Belleville	147.03	-	VE3BEL	o	

Location	Output	Input	Call	Notes	Sponsor
Brighton	147.165	+	VE3LGX		
Brockville	146.82	-	VE3BAT	oa	
Cornwall	147.18	+	VE3SVC	o	VE3AXP
Kingston	146.79	-	VE3KNR	oa	
Kingston	146.94	-	VE3KER	o	
Morrisburg	146.76	-	VE3SVR	o	VE3GOX
Picton	145.37	-	VE3RAA	o	VE3GTF
Trenton	147.015	+	VE3TRN	o	
SHELBURNE					
Shelburne	146.685	-	VE3ZAP	I	DffrnARC
ST. CATHERINES					
St Catharines	145.19	-	VE3LWH	PL 1Bal	
St Catharines	147.24	+	VE3NRS		NPARC
#Thorold	147.39	+	VE3RAF	I	VE3HM
SUDBURY					
Chelmsford	146.76	-	VE3JIQ	o	
Sudbury	146.70	-	VE3JPF		
Sudbury	147.06	-	VE3SRG	o	
Sudbury	147.06	-	VE3SRS		
TORONTO					
Acton	147.03	+	VE3KGB	PL 1A	VE3KDR
Aurora	145.47	-	VE3ULR	aelzx	ULR RA
Brampton	146.655	-	VE3MHZ		VE3APF
Brampton	146.88	-	VE3PRC		Peel ARC
Clairmont	146.67	-	VE3PIC	x	VE3IHT
Georgetown	147.135	+	VE3OD		
Markham	147.33	+	VE3TDX		TDXA
Milton	147.285	+	VE3ERX		VE3KOI
Mississauga	145.43	-	VE3RBW		SoPeelARC
Newmarket	147.225	+	VE3YRC		Yrk Rgn ARC
Oshawa	147.12	+	VE3OSH		N Shore ARC
Pickering	147.375	+	VE3SPA	(ca)	VE3DAX
Toronto	145.13	-	VE3TRO	oaelz	TroRptOrg
Toronto	145.23	-	VE3XUU	o(ca)e	VE3GPB
Toronto	145.35	-	VE3WHO	oal	VE3JPX
Toronto	145.37	-	VE3GER	o(ca)elz	CTV ARC
Toronto	145.41	-	VE3TWR	aelz	TFMCS
Toronto	146.70	-	VE3TTY		TARRA
Toronto	146.94	-	VE3TOR		VE3CWA
Toronto	146.985	-	VE3SKY	oe	SkywideARC
Toronto	147.18	+	VE3MOT	(ca)	MotorolaARC
Toronto	147.27	+	VE3TNC		VE3CCY
Uxbridge	147.06	+	VE3RPT	aelzx	TFMCS
WELLAND					
Dunnville	147.075	+	VE3HNR		DnnvlARC
Port Colborne	147.30	+	VE3WCR		WellandARC
Ridgeway	147.165	+	VE3NKH	I(ca)	VE3NKH
WINDSOR					
Leamington	147.30	+	VE3TOM	o	Sun ParlorARC
Windsor	145.29	-	VE3SOT	o	VE3BIG
Windsor	145.47	-	VE3RRR	c	VE3FWV
Windsor	147.00	+	VE3WIN	o	VE3BJK
Windsor	147.06	+	VE3III	oae	SPRARC

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
CENTRAL					
Apsley	146.97	-	VE3OCC	l	
Bancroft	147.24	+	VE3TBF	l	VE3BDJ
Bracebridge	146.88	-	VE3MRT		VE3EKF
Campbellford	145.39	-	VE3KFR	al	VE3HQR
Collingwood	146.79	-	VE3MTR	oaelx	BlueMtRA
Huntsville	146.82	-	VE3MUS	l	VE3DYS
Owen Sound	146.895	-	VE3RAH		
Owen Sound	146.94	-	VE3OSR		SGB ARC
Peterboro	146.625	-	VE3PBO		
EAST					
Kemptville	145.45	-	VE3RIX	o	MARG
Moose Creek	145.37	-	VE3OJE	o	VE3SAU
Smiths Falls	146.67	-	VE3RED	oa	VE3ICF
Smiths Falls	147.21	+	VE3RLR	o	
NORTH					
Cobalt	146.97	-	VE3TAR		VE3DNG
Elliot Lake	147.00	+	VE3TOP		VE3EYW
Kirkland Lake	146.88	-	VE3KLR		
Temagami	146.91	-	VE3TEM		
Timmins	146.94	-	VE3TIS		
Timmins	147.06	-	VE3TIR		
Wawa	146.94	-	VE3WAW		VE3IHC
NORTHWEST					
Dryden	147.24	+	VE3DRY		VE3MOR
Fort Francis	146.82	-	VE3RLC		
Kenora	146.91	-	VE3YQK		VE3NHP
Kenora	147.03	-	VE3LWR	oae	Lk-Wds RS
Sioux Narrows	146.94	-	VE3RSN		
Thunder Bay	146.82	-	VE3TBR	oaez	Lkhd ARC
Thunder Bay	147.06	-	VE3YQT	oe	Lkhd ARC
Thunder Bay	147.27	+	VE3TBU		
WEST					
Goderich	147.03	+	VE3GOD	ol	Blwtr RC
Grand Bend	146.76	-	VE3RGB		VE3KSH
Hensall	146.91	-	VE3OBC		PrtHrn ARC
Port Elgin	146.82	-	VE3PER	o	PERT
Tiverton	146.61	-	VE3TIV		Bruce ARC
Tobermorey	146.73	-	VE3ROT		
PRINCE EDWARD ISLAND					
Charlottetown	146.67	-	VE1CRA	oael	VE1AIC
Charlottetown	146.94	-	VE1HI	oae	PEIVHFA
O'Leary	147.12	+	VE1ATN	oel	VE1BKN
Summerside	146.85	-	VE1CFR	oal	VE1EO
QUEBEC					
CHICOUTIMI					
Alma	146.67	-	VE2RCA	oa	
Alma	146.94	-	VE2RCR	o	
Alma	147.36	+	VE2RCM	o	
#Chicoutimi	146.76	-	VE2RGI	oa	FNR/BVG
Chicoutimi	146.85	-	VE2RIT	o	VE2FIT
Chicoutimi	146.88	-	VE2RES	ox	

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Chicoutimi	147.12	+	VE2RCC	oel	VE2SO
Dolbeau	146.70	-	VE2RCD	oal	VE2SO
Jonquiere	146.82	-	VE2VP	oe	VE2AFD
La Baie	147.18	+	VE2RCE	l	
ParcChibaugmu	147.03	-	VE2RTG	RTQ 79	
St-Felicien	146.61	-	VE2RSF	oa	VE2FNX
GASPE PENINSULA					
Gaspe	146.88	-	VE2RLE		
Grande Rivier	146.73	-	VE2RBM	o	
Matane	147.12	+	VE2RAS	oa	VE2ALH
Mont-Joli	146.73	-	VE2RAC	ox	VE2DLE
Mont-Joli	147.18	+	VE2RMJ	a	
Perce	146.79	-	VE2RLC	o RTQ 29	
St-Gabriel	146.70	-	VE2RAK		
MONTREAL					
Brownsburg	146.805	-	VE2RWC		
Covey Hill	147.21	+	VE2RBV	aey	VE2DPF
Granby	146.79	-	VE2RVM		CRAG
Granby	147.18	+	VE2RTA	oa	GranbyARC
Joliette	147.03	-	VE2RMA	ol	
				RTQ 45	
McMasterville	145.31	-	VE2RAW	a	VE2AW
Montreal	145.13	-	VE2RST		
Montreal	145.35	-	VE2REM		VE2DYS
Montreal	145.39	-	VE2RSM	a	
Montreal	145.45	-	VE2RMR		
Montreal	146.64	-	VE2RKO	o(ca)	VE2AED
Montreal	146.685	-	VE2REX	oel	KA4MCI/VE2FW
Montreal	146.70	-	VE2RMB	o	VE2AIK
Montreal	146.76	-	VE2RMP	o	VE2OX
Montreal	146.85	-	VE2RVS	y	VE2BXF
Montreal	146.91	-	VE2RAU	o	WIARC
Montreal	147.06	-	VE2BG	o	MARC
Montreal	147.915	-	VE2REL	oa	VE2GDR
				RTQ 27	
#Montreal	147.975	-	VE2RBP	oly	VE2RBP
Montreal	147.12	+	VE2MRC	oa	VE2CVR
Montreal	147.27	+	VE2RED	oae	FY/ATW
Montreal	147.345	+	VE2RBA		
#Montreal	147.375	+	VE2RBI		
#Montreal	147.60	444.950	VE2RJS	oael	VE2JS
Mt-Rigaud	147.00	-	VE2RM	oael	VE2RM Inc
Mt-Tremblant	146.73	-	VE2RMT	olx	
				RTQ 37	
Rosemere	146.655	-	VE2RPC	(ca)	VE2GCG
Sorel	146.61	-	VE2RBS	o	VE2FCO
St-Chrysostme	146.82	-	VE2RHQ		
#St-Hyacinthe	146.955	-	VE2RBE	a	VE2FEK
St-Jean	147.24	+	VE2RVR	o	VE2CVR
#St-Martine	147.945	-	VE2REC		
QUEBEC					
Bagotville	146.64	-	VE2RYB	o	VE2CYB

Location	Output	Input	Call	Notes	Sponsor
Baie St-Paul	146.91	-	VE2RAT	oa	VE2EDT
Donacona	147.21	+	VE2RAP	a	
La Malbaie	147.00	-	VE2CTT	ox	
Montmagny	146.97	-	VE2RAB	oa	
Montmagny	147.27	+	VE2RQM	a	
Mt-Apica	146.97	-	VE2RCP	l	
ParcLaurentds	147.09	+	VE2RMG	oel	CRAQ
				RTQ 89	
ParcLaurentds	147.21	+	VE2RJZ	o	
Quebec	146.61	-	VE2RQR	ay	CRAQ
Quebec	146.76	-	VE2RVD	o	CRAQ
Quebec	146.82	-	VE2UX	elx	VE2BZR
				RTQ 89	
Quebec	146.85	-	VE2RDS		VE2DSR
Quebec	146.88	-	VE2DB	o	VE2OB
Quebec	146.94	-	VE2OM	o	
Quebec	147.615	-	VE2RAR	(ca)	
Quebec	147.975	-	VE2RAX	a	VE2EZZ
Quebec	147.12	+	VE2SRC	oa	VE2HO
Quebec	147.18	+	VE2RAA	ol	VE2BZR
Quebec	147.30	+	VE2RCQ	a	CRAQ
St-Raymond	147.24	+	VE2RAZ	e	
StTiteDesCaps	145.47	-	VE2RCB		
SHERBROOKE					
Coaticook	147.36	+	VE2RDM	o(ca)	VE2DPD
Megantic	147.33	+	VE2FX	olx	VE2BKJ
				RTQ 35	
Sherbrooke	145.17	-	VE2RCL	a	VE2EKL
Sherbrooke	145.19	-	VE2TA	olx	GranbyARC
				RTQ 25	
Sherbrooke	146.97	-	VE2RSH	oa	VE2DJX
TROIS RIVIERES					
Capdela-Madln	147.855	-	VE2RDG		VE2EAK
Drummondville	147.09	+	VE2RDV	o	CRAD
#Drummondvl	146.625	-	VE2RDL	a	
Grand-Mere	146.91	-	VE2RGM	oal	VE2BYW
				RTQ 65	
Plessisville	146.73	-	VE2CRP	o	VE2OX
St-Gabriel	147.30	+	VE2RGC		
Trois Riveirs	147.06	-	VE2CTR	oa	VE2AT
Trois Riviers	145.33	-	VE2RKL	oa	VE2EX
Trois Riviers	146.67	-	VE2RTR	oa	VE2CDR
Trois Riviers	146.385	+	VE2ROX	o	
#Trois Rviers	147.19	+	VE2RZX	ay	
Victoriaville	145.25	-	VE2RMD	e	VE2FQM
Victoriaville	147.15	+	VE2RBF	o	VE2OX
EAST CENTRAL					
Gagnon	146.94	-	VE2RGA		
SOUTH CENTRAL					
Mt-Laurier	146.97	-	VE2RMC	ol	VE2FBR
				RTQ 67	
Ste-Georges	146.64	-	VE2RSG	a	

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
SOUTHEAST					
Amqui	146.76	-	VE2RKH	o	
Baie-Comeau	146.70	-	VE2RPR	oa	VE2PR
Carleton	146.82	-	VE2RIN	ox	
Carleton	147.06	-	VE2RXT	o	
				RTQ 29	
Forestville	146.91	-	VE2RFG	a	VE2FAH
Frampton	147.39	+	VE2RMF	o	CRAQ
				RTQ 85	
Haute-Rive	147.30	+	VE2RJG	o	
				RTQ 99	
La Pocatiere	147.21	+	VE2RAF		
Murdochville	147.06	-	VE2RAE	o	VE2EAM
Rimouski	146.61	-	VE2RWM	ol	VE2BUE
				RTQ 39	
Rimouski	146.85	-	VE2ROE		
Rimouski	146.94	-	VE2CSL	oa	VE2DMR
Rimouski	147.24	+	VE2RXA	y	
Rimouski	147.33	+	VE2RXB		
Rvere du Loup	146.79	-	VE2ROO	o	VE2CSL
Rvere du Loup	147.06	+	VE2NY	olx	VE2AYN
				RTQ 69	
Rvere du Loup	147.15	+	VE2RAY	oa	VE2EOT
Sept-Iles	146.79	-	VE2RRU	o	VE2CSI
				RTQ 79	
Sept-Iles	146.94	-	VE2RSI	oal	
SOUTHWEST					
Grande Anse	147.00	-	VE2RLT	l	
				RTQ 65	
La Tuque	146.79	-	VE2RTL	ol	
				RTQ 65	
Temiscaming	146.73	-	VE2RTE	a	
WEST					
Ripon	145.41	-	VE2RBH	ox	
WEST CENTRAL					
Amos	146.76	-	VE2RYE	o	CNO
Amos	146.88	-	VE2RQS	o	
Amos	146.94	-	VE2RIC	o	VE2EUX
La Sarre	146.70	-	VE2RRL	o	CRA Nrd-Ouest
Rouyn Noranda	146.82	-	VE2RON	l	CRA du NO
				RTQ 57	
Val d'or	146.91	-	VE2RCW	a	
SASKATCHEWAN					
LLOYDMINISTER					
Lloydminster	146.94	-	VE5RI	o	S-A RC
MOOSE JAW					
Moose Jaw	146.76	-	VE5VHF		
Moose Jaw	146.94	-	VE5CI		PioneerRC
NORTH BATTLEFORD					
N Battleford	146.88	-	VE5BRC		Battleford RC
PRINCE ALBERT					
Anglin Lake	146.76	-	VE5BBI		VE5EB

Location	Output	Input	Call	Notes	Sponsor
Prince Albert	146.67	-	VE5RPA		
Prince Albert	147.06	-	VE5EEE		N SK ARC
REGINA					
Regina	146.88	-	VE5SS	a	VE5GG
Regina	147.06	-	VE5KE		VE5GG
Regina	147.12	+	VE5RRG	a	Regina RG
SASKATOON					
Saskatoon	146.64	-	VE5SK		VE5AA
Saskatoon	146.79	-	VE5SCA	(ca)	VE5HG
Saskatoon	146.94	-	VE5SM		VE5AA
Sonningdale	146.61	-	VE5SON	oe	SkPioneer
SWIFT CURRENT					
Stranraer	146.40	+	VE5UB		
Swift Current	146.88	-	VE5SCR		SW ARC
CENTRAL					
Duval/Last Mt	146.85	-	VE5AT		VE5UJ
Jansen	146.82	-	VE5HVR		VE5HV
EAST CENTRAL					
Melfort	146.88	-	VE5RPT		Mifrt ARC
Watson	146.76	-	VE5ESK		
SOUTH CENTRAL					
Cornach	146.94	-	VE5PRR		VE5AEN
Grenfell	146.67	-	VE5GRP		VE5FM
SOUTHEAST					
Arcola	146.82	-	VE5MMR		MooseMtRC
Estevan	147.18	+	VE5EST		VE5HD
Ituna	146.91	-	VE5ABO		VE5RF
Moosomin	146.76	-	VE5MRC		MARC
Weyburn	146.70	-	VE5WEY		VE5HD
Yorkton	146.88	-	VE5RF	I	
SOUTHWEST					
Lucky Lake	146.73	-	VE5XW		
Tompkins	146.67	-	VE5TOM		SWARC
YUKON					
Haines Jct.	146.76	-	VY1RHJ		
Whitehorse	146.88	-	VY1RBW	o(ca)e	Yukon ARA
Whitehorse	146.94	-	VY1RPT	oe	Yukon ARA
CARIBBEAN ISLANDS					
ANTIGUA					
St. John's	146.94	-	V2ARS		AntiguaRS
BAHAMAS					
Nassau	146.94	-	C6AET		BASRA
BARBADOS					
Bridgetown	145.31	-	8P6AW	oi	8P6AW
Bridgetown	146.91	-	8P6AW	o	8P6AW
CAYMAN ISLANDS					
GRAND CAYMAN ISLANDS					
Frank Sound	146.76	-	ZF1E	o	CARS

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
DOMINICAN REPUBLIC					
DISTRITO NACIONAL					
Santo Domingo	146.94	-	HI8MFS	o	HI8MFS
Santo Domingo	147.12	+	HI8TJL	o	HI8TL
LA VEGA					
El Altar	146.70	-	HI8TJL	o	HI8TL
La Chorreosa	146.73	-	HI8WR	o	HI8WR
La Golondrina	146.85	-	HI3HB	o	HI3HB
PERAVIA					
Rodriguez	146.91	-	HI8TJL	o	HI8TL
GRENADA					
St. George's	146.76	-	J39AA	oe	GrenadaRA
JAMAICA					
Bamboo	146.70	-			JARA
Bonny Gate	147.60	-			JARA
Kingston	147.36	+			JARA
Mandeville	146.88	-			JARA
Montego Bay	147.60	-			JARA
MONTSERRAT					
Montserrat	146.94	-	VP2M		MntsrrtARS
Plymouth	146.97	-	VP2M	oe	MARS
NETHERLANDS ANTILLES					
ST. MAARTEN					
St. Peters HI	146.76	-	PJ7R	oe	SMARC
PUERTO RICO					
CENTRAL					
Barranquitas	145.49	-	KP4FOD	o	Molino
Barranquitas	146.71	-	KP4CPK	o	
Caguas	145.25	-	WP4CEP	o	
Caguas	146.73	-	NP4ND	o	
Cayey	145.35	-	KP4JS	o	Gussa
Cayey	145.41	-	KP4GN	c	
Cayey	147.09	+	KP4ID	o	PRARC
Cayuas	147.37	+	WP4CEP	o	
Comerio	145.39	-	NP4GI	o	
Corozal	146.67	-	KP4DH	c(ca)	
Corozal	147.33	+	WP4ABI	o	
Mameye-Jayuya	146.61	-	WP4ENA	o	
Orocovis	147.05	+	WP4AZT	o	
Utuaado	145.43	-	KP4BOL	o	
EAST					
Ceiba	145.47	-	KP4FGL	o	
Humacao	146.87	-	WP4R	o	
Humacao	147.19	+	KP4HE	o	Criatura
Las Piedras	146.65	-	WP4EQY	o	
Las Piedras	146.89	-	KP4JF	o	
Las Piedras	146.99	-	WP4IN	o	
Luquillo	147.31	+	KP4B	c	
Naguabo	145.15	-	KP4FW	o	
Pico Del Este	146.95	-	WP4B	o	
NORTH					
Bayamon	147.13	+	KP4AHN	o	

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Bayamon	147.25	+	KP4ARY	o	
Carolina	145.21	-	KP4IU	o	
Carolina	145.27	-	KP4FX	o	
Carolina	145.31	-	KP4FAK	o	Coqui
Carolina	147.17	+	KP4FCC	o	
Guaynabo	145.33	-	KP4FW	o	
Guaynabo	147.27	+	KP4CE	o	
Gurabo	145.45	-	NP4HS	o	
Naranjito	147.01	+	WP4FHR	o	
San Juan	146.85	-	KP4CK	o	
NORTH CENTRAL					
Arecibo	147.39	+	KP4BCQ	c	
NORTHEAST					
Canovanas	145.11	-	WP4AIJ	o	
Canovanas	147.23	+	WP4AFA	c(ca)	
Rio Grande	145.23	-	NP4IC	o(ca)	
Rio Grande	147.03	+	NP4SB	o(ca)e	YARC
SOUTH					
Villalba	147.21	+	KP4IG	o	Toro Negro
SOUTHEAST					
Maunabo	146.77	-	KP4NW	o	
Yabucoa	145.19	-	WP4DDJ	o(ca)	Monstruo
SOUTHWEST					
Adjuntas	147.11	+	NP4CU	o	
Jayuya	146.75	-	KP4AMJ	oe	Tomatero
Jayuya	146.79	-	NP4A	c	
Jayuya	146.93	-	KP4ID	o	PRARC
Jayuya	147.29	+	KP4D	c	
Juana Diaz	145.13	-	NP4JF	o	
Mt Maravilla	145.17	-	KP4HN	o(ca)	
Mt Maravilla	145.29	-	KP4FJO	o	
Mt Maravilla	146.97	-	KP4DL	o	
WEST					
Maricao	146.83	-	KP4QC	o	
Mayaguez	145.37	-	WP4AIJ	o	
Mayaguez	145.47	-	KP4FAF	o	
Mayaguez	146.87	-	KP4BKY	c	
Mayaguez	146.69	-	WP4AIC	o	
Mt Del Estado	147.23	+	KP4LO	c	
Sabana Grande	146.63	-	NP4LP	o	
San Sebastian	147.15	+	NP4MQ	o	
Yauco	147.07	+	KP4VC	o	
Yauco	147.35	+	NP4FL	o	
ST. LUCIA					
Castries	146.94	-	J6LSF		
ST. VINCENT					
Kingstown	146.85	-	J88ARC	oe	SVARC
TRINIDAD & TOBAGO					
Couva	146.94	-	9Y4TT		TTARS
Port of Spain	147.93	-	9Y4TT	el	TTARS
VIRGIN ISLANDS					
Christiansted	147.11	+	NP2BF	o(ca)e	

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Christiansted	147.25	+	KV4JC	o(ca)e	SCARC
St. Croix	146.91	-	KV4FZ	oe	
St. Thomas	146.63	-	W4UWH	o	W4UWH
St. Thomas	146.81	-	KP2O	o	KP2O
Tortola, BVI	146.73	-	VP2V	o	BVI RL
BERMUDA					
Devonshire	146.70	-	VP9KA	oy	BermudaRS
Hamilton	146.94	-	VP9AX	oae	BermudaRS
Prospect	146.82	-	VP9DC	oe	BermudaRS
CENTRAL AMERICA					
COSTA RICA					
Alajuela	147.00	+	TI2HP	o	TI2HP
Cartago	146.73	-	TI0ARA	o	TI0ARA
Cartago	146.82	-	TI2HP	o	TI2HP
Cartago	147.15	+	TI0RC	o	TI0RC
Guanacaste	146.76	-	TI2HP	o	TI2HP
Heredia	146.61	-	TI4PF	o	TI4PF
Puntarenas	146.88	-	TI0RC	o	TI0RC
San Jose	147.18	-	TI0RC	o	TI0RC
EL SALVADOR					
Ahuachapan	146.70	-	YS7YS	oer	CRAS
Ahuachapan	147.21	+	YS1LR	oer	LRES
San Marcos	147.09	+	YS1YS	oer	CRAS
San Miguel	146.82	-	YS3YS	oer	CRAS
San Salvador	146.64	-	YS1LR	o(ca)er	LRES
San Salvador	146.94	-	YS1YS	oer	CRAS
San Salvador	147.15	+	YS7LR	oer	LRES
Santa Ana	147.00	+	YS2YS	oer	CRAS
Santa Tecla	146.88	-	YS1YS	oer	CRAS
Sonsonate	146.76	-	YS7YS	oer	CRAS
Sonsonate	146.76	-	YS2YS	oer	CRAS
PANAMA					
PROVINCIA BOCAS DEL TORO					
Bocas d Toro	147.76	-	HP4LR	a	HP4LR
Changuinola	146.82	146.160	HP4LR		HP4LR
PROVINCIA CHIRIQUI					
Buena Vista	146.88	-	HP3LR	x	HP3LR
Local	146.76	-	HP3LR	a	HP3LR
Pto Armuelles	147.64	-	HP3LR		HP3LR
Pto Armuelles	147.18	+	HP3LR		HP3LR
Volcan Baru	146.20	+	HP3LR	lx	HP3LR
Volcan Baru	147.36	+	HP3LR	x	HP3LR
PROVINCIA COCLE					
Cerro Gaital	147.03	+	HP8LR	lx	HP8LR
CerroSanJose	147.09	+	HP8LR		HP8LR
Cerro Vigia	147.06	+	HP8LR		HP8LR
PROVINCIA COLON					
CerroStaRita	146.64	-	HP2LR		HP2LR
CerroStaRita	147.21	+	HP2LR		HP2LR

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Local	146.76	-	HP2LR	a	HP2LR
Local	147.00	-	HP2REC		HP2LR
PROVINCIA DARIEN					
La Palma	146.76	-	HP7LR		HP7LR
PROVINCIA HERRERA					
Las Minas	146.91	-	HP5LR	x	HP5LR
Local	146.82	-	HP5LR	a	HP5LR
PROVINCIA LOS SANTOS					
Crro Canajua	146.61	-	HP9LR	x	HP9LR
La Villa	147.61	-	HP9LR		HP9LR
Local	146.67	-	HP9LR	a	HP9LR
PROVINCIA PANAMA					
Cerro Ancon	146.70	-	HP1AFS		HP1LR
Cerro Azul	146.73	-	HP1LR	x	HP1LR
Cerro Campana	146.88	-	HP1LR	x	HP1LR
Cerro Jefe	146.20	+	HP1LR	lx	HP1LR
Cerro Jefe	147.36	+	HP1LR	x	HP1LR
Cerro Piedra	147.30	+	HP1LRO	a	HP1LR
Cerro Sosa	147.87	-	HP1LR	a	HP1LR
Chorrera	147.24	+	HP1LRO		HP1LR
Local	146.76	-	HP1LR	a	HP1LR
PROVINCIA VERAGUAS					
Cerro Italia	147.12	+	HP6LR	x	HP6LR
CerroManicda	147.15	+	HP6LR	x	HP6LR
Local	146.76	-	HP6LR	a	HP6LR
MEXICO					
AGUASCALIENTES					
Aguascalientes	146.00	+	XE2REA		CRH
BAJA CALIFORNIA NORTE					
Ensenada	145.20	-	XE2RCO		RCC
Ensenada	146.22	+	XE2EBC		RCDE
BAJA CALIFORNIA SUR					
La Paz	146.76	-	XE2BCS		CDR
CHIAPAS					
San Cristobal	146.88	-	XE3RTZ		A VHF CM
CHIHUAHUA					
Aquiles Srdan	146.94	-	XE2AMV	oel	R C Ch
DURANGO					
Durango	146.61	-	XE2AFD		RAF
FEDERAL DISTRITO					
Ciudad Satelt	147.03	+	XE1RCS		RCS
Mexico	146.70	-	XE1RNE		A VHF CM
Mexico	146.76	-	XE1YG		A VHF CM
Mexico	146.88	-	XE1VHF		A VHF CM
Mexico	146.91	-	XE1RPU		RCA
Mexico	146.94	-	XE1ERA		RCA
Mexico	147.24	+	XE1TLA		RCT
GUANAJUATO					
Acapulco	147.15	+	XE3RCL		A VHF CM
Celaya	147.30	+	XE1RCC		RC Celaya
Leon	147.03	+	XE1RLE		CRL
Leon	147.36	+	XE1RDC		A VHF CM

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
GUERRERO					
Chilpancingo	146.73	-	XE3VHF		A VHF CM
JALISCO					
Guadalajara	146.76	-	XE1RHF		A VHF CM
Guadalajara	147.30	+	XE1ZZA		
Lagos Moreno	146.70	-	XE1RDF		A VHF CM
MEXICO					
Toluca	146.61	-	XE1RU		A VHF CM
MICHOACAN					
Morelia	146.94	-	XE1RCJ		A VHF CM
NUEVO LEON					
Monterrey	146.97	-	XE2RID		RI
Monterrey	147.975	-	XE2RIE		RI
PUEBLA					
Puebla	146.82	-	XE1RCP		RCP
QUERETARO					
Queretaro	147.15	+	XE1JOF		A VHF CM
SAN LUIS POTOSI					
S L Potosi	146.88	-	XE2RSL		A VHF CM
SINALOA					
Los Mochis	146.10	146.000	XE2CRA		CRALM
TAMAULIPAS					
Ciudad Vctria	147.03	+	XE2RVT		RCV
R.N.C. Guerra	147.06	+	XE2VKU	o	XE2QQ
Tampica	146.73	-	XE2RPT		A VHF CM
Tampica	146.79	-	XE2ERT		RCP
VERA CRUZ					
Coatzacoalcos	146.76	-	XE1RPM		RCC
Coatzacoalcos	146.97	-	XE1RCC		RCC
Cordoba	147.06	+	XE1RCB		A VHF CM
Vera Cruz	146.76	-			CRADG
Vera Cruz	146.79	-			CRADG
Vera Cruz	147.15	+			CRADG

SOUTH AMERICA

ARGENTINA

BUENOS AIRES

25 de Mayo	147.375	+	LU3DXB		
9 de Julio	147.345	+	LU4DLL		
Avellaneda	145.05	+	LU7EO		
Bahia Blanca	146.70	-	LU7DBL		
Bahia Blanca	146.73	-	LU7DBL		
Balcarce	146.655	-	LU5EOD		
Balcarce	147.30	+	LU6DBI		
Burzaco(Adrq)	147.12	+	LU3DY		
Campana	145.27	-	LU9EOK		
Capital Fedrl	145.24	-	LU4AA		
Capital Fedrl	145.345	144.735	LU1BKT		
Capital Fedrl	146.67	-	LU1CAZ		
Capital Fedrl	146.88	-	LU4ALM		
Capital Fedrl	146.94	-	LU4AA		
Capital Fedrl	147.06	+	LU5CBA		

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Caseros	145.375	-	LU4DUY		
Caseros	145.42	-	LU4EV		
Chacabuco	146.73	-	LU3DI		
Chivilcoy	147.285	+	LU7ECK		
COL. Rosales	147.06	+	LU6DG		
Dolores	146.775	-	LU3DWS		
Est. Algarrobo	146.76	-	LU4EFN		
Ezeiza	145.315	-	LU3EEE		
GEN. Pacheco	147.00	+	LU0ASC		
Junin	146.64	-	LU7DCE		
La Plata	147.03	+	LU8DZE		
Lanus	145.48	-	LU5DXK		
Lincoln	146.85	-	LU8ENF		
Lisandro Olms	147.36	+	LU3DKW		
Lomas d Zamra	147.225	+	LU6DK		
Lujan	146.82	-	LU7EIC		
Mar del Plata	147.045	+	LU2DT		
Monte	147.18	+	LU2DCM		
Moron	147.165	+	LU1DBQ		
Necochea	146.88	-	LU9EV		
Necochea	147.135	+	LU9DFZ		
Nueva d Julio	145.495	-	LU5EYN		
Olavarria	145.225	-	LU3DAW		
Olavarria	146.625	-	LU1DSO		
Olavarria	146.685	-			
Pehuajo	147.15	+	LU8EMH		
Pergamino	146.91	-	LU4DTV		
Pigue/EICajon	146.79	-	LU8EKG		
Pilar	145.62	-			
Punta Alta	147.24	+	LU6DG		
Quilmes	145.39	-	LU6DQ		
Quilmes	146.97	-	LU4DQ		
Ramos Mejia	146.70	-	LU5EGY		
Roque Perez	147.24	+	LU3CA		
Sa de Ventana	147.105	+	LU1DGC		
Saladillo	145.285	-	LU9DZZ		
San Andres	145.45	-	LU2DLH		
San Nicolas	147.21	+	LU6EEC		
San Pedro	146.745	-	LU6DHM		
SnAnt d Padua	145.21	-	LU1DMA		
Snta Teresita	147.21	+	LU5DRW		
Tandil	147.39	+			
Tigre	147.195	+	LU4DKL		
Victoria	146.61	-	LU1DRC		
Villa Ballstr	147.27	+	LU5DVB		
Zarate	147.075	+	LU4DXG		
Zarate	147.315	+	LU5DXH		
CATAMARCA					
Ancasti	147.15	+	LU5RC		
Ancasti	147.21	+	LU1NF		
Catamarca	147.24	+	LU5RC		
Tinogasta	147.12	+	LU2RK		

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
CHACO					
GrlSan Martin	147.15	+	LU9GAP		
Resistencia	147.09	+	LU4GF		
Resistencia	147.39	+	LU2GBN		
CHUBUT					
Alto Rio Mayo	146.76	-	LU6WN		
Cmd Rivadavia	146.94	-			
CORDOBA					
Altas Cumbres	147.06	+	LU4HAW		
Cap dl Monte	145.27	-			
Cmbr d Achala	145.36	-	LU4HH		
Co Pan Azucar	146.70	-	LU4HJU		
Cordoba	145.30	-	LU2HEQ		
Cordoba	146.94	-	LU4HH		
Cordoba	146.97	-	LU4HH		
Los Cocos	146.61	-	LU7HAE		
Mogote Norte	147.36	+	LU4HAW		
Pmpa d Achala	147.18	+	LU2HDX		
Rio Cuarto	147.30	+	LU1HKL		
Rio III	145.39	-	LU3HRB		
RioIV S.Cmchn	146.73	-	LU3HAT		
San Francisco	146.82	-			
Unquillo	146.76	-	LU6HCY		
Villa Maria	147.09	+	LU9HJZ		
Via Carlos Pz	147.03	+	LU4HAW		
CORRIENTES					
Corrientes	147.27	+	LU4LG		
ENTRE RIOS					
Concordia	147.30	+	LU4JJ		
Crespo	146.655	-	LU5JTF		
Federacion	147.03	+	LU1JDU		
Parana	147.24	+	LU2JS		
JUJUY					
S.S.de Jujuy	146.61	-	LU4TC		
S.S.de Jujuy	146.97	-	LU4TC		
S.Salvd Jujuy	146.88	-	LU4TC		
LA PAMPA					
Eduardo					
Castx	145.33	-	LU1UG		
Santa Rosa	145.405	-	LU1UM		
Vertiz	147.225	+	LU1UG		
LA RIOJA					
La Rioja	147.27	+	LU4SA		
Velazco	146.64	-	LU1SF		
MENDOZA					
Mendoza	146.76	-	LU1MA		
Mendoza	147.09	+	LU7MAY		
San Martin	146.91	-	LU8MBV		
MISIONES					
L.Grl.Sn Mrtn	147.18	+	LU5IF		
Leandro N Alm	147.12	+	LU5IAK		
NEUQUEN					
Neuquen	147.36	+	LU1YH		

Location	Output	Input	Call	Notes	Sponsor
S.M.d Ls Ands	147.24	+	LU9YRN		
RIO NEGRO					
S.C.d Bariloc	146.94	-	LU7VO		
S.C.d Bariloc	147.03	+	LU1VZ		
S.C.d Bariloc	147.09	+	LU1VZ		
S.C.d Bariloc	147.33	+	LU4VC		
SALTA					
Cafayate	145.39	-	LU4OC		
Salta	146.70	-	LU1OBI		
Salta	146.94	-	LU4OC		
SAN JUAN					
CoPie de Palo	146.88	-	LU1PAA		
San Juan	146.79	-	LU1PAA		
San Juan	146.82	-	LU1PAA		
SAN LUIS					
La Cumbre	146.94	-	LU1QA		
San Luis	146.85	-	LU1QA		
SANTA FE					
Can de Gomez	146.865	-	LU3FBD		
Can de Gomez	147.165	+	LU6FB		
El Rcro-Rafl	147.12	+	LU6FE		
Rafaela	147.27	+	LU6FE		
Reconquista	147.06	+	LU1FFT		
Rosario	147.09	+	LU5FEB		
Rosario	147.33	+	LU4FM		
STGO.DEL ESTERO					
Stgo.d.Estero	146.76	-	LU6NH		
Stgo.d.Estero	146.85	-	LU1NF		
Stgo.d.Estero	147.33	+	LU1NH		
T.DEL FUEGO					
Lules	146.91	-	LU7KM		
Rio Grande	146.61	-			
Rio Grande	146.94	-	LU2XTA		
TUCUMAN					
Lastenia	147.39	+	LU6KAN		
S.M.d Tucuman	146.94	-	LU4KC		
Villa Noguez	146.82	-	LU6KAN		
BRAZIL					
ACRE					
Rio Branco	146.94	-	PTB-001		
ALAGOAS					
Cajueiro	146.82	-	PP7-002		
Maceio	146.94	-	PP7-001		
AMAZONAS					
Manaus	146.76	-	PP8-002		
Manaus	146.94	-	PP8-001		
BAHIA					
Camacan	146.76	-	PY6-004		
Guaratinga	146.70	-	PY6-003		
Salvador	144.77	+	PY6-006		
Salvador	146.61	-	PY6-005		
Salvador	146.73	-	PY6-002		

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Salvador	146.94	-	PY6-001		
CEARA					
Fortaleza	145.33	-	PT7-010		
Fortaleza	145.39	-	PT7-009		
Fortaleza	146.61	-	PT7-006		
Fortaleza	146.73	-	PT7-002		
Fortaleza	146.82	-	PT7-001		
Fortaleza	146.94	-	PT7-003		
Fortaleza	146.06	+	PT7-004		
Fortaleza	147.15	+	PT7-008		
Fortaleza	147.24	+	PT7-007		
Guaramiranga	146.70	-	PT7-005		
DISTRITO FEDERAL (BRIZILIAN CAPITOL CITY)					
Brasilia	146.76	-	PT2-002		
Brasilia	146.94	-	PT2-001		
GOIAS					
Goiania	146.67	-	PP2-001		
MATO GROSSO					
Cuiaba	146.94	-	PY9-001		
MINAS GERAIS					
BeloHorizonte	146.67	-	PY4-002		
BeloHorizonte	147.75	-	PY4-003		
Caete	146.94	-	PY4-001		
PARA					
Belem	146.76	-	PY8-002		
Belem	146.94	-	PY8-001		
PARANA					
Arapongas	147.63	-	PY5-010		
PARAIBA					
CampinaGrande	146.85	-	PR7-001		
PARANA					
Curitiba	146.76	-	PY5-003		
Curitiba	147.60	-	PY5-002		
Curitiba	147.75	-	PY5-008		
Curitiba	147.00	+	PY5-001		
Paranagua	146.61	-	PY5-007		
San Jose d Ph	146.67	-	PY5-005		
Santo Antonio	146.94	-	PY5-006		
Terra Rica	146.82	-	PY5-011		
Tijucas doSul	146.64	-	PY5-004		
PERNAMBUCO					
Recife	146.61	-	PY7-002		
Recife	146.76	-	PY7-003		
Recife	146.94	-	PY7-001		
RIO DE JANEIRO					
Angra ds Reis	146.79	-	PY1-018		
Campo Grande	145.45	-	PY1-001		
Nova Friburgo	145.21	-	PY1-029		
Nova Friburgo	147.21	+	PY1-012		
Petropolis	145.31	-	PY1-007		
Petropolis	147.06	+	PY1-023		
Petropolis	147.09	+	PY1-006		

Location	Output	Input	Call	Notes	Sponsor
Petropolis	147.39	+	PY1-002		
Rio Bonito	147.24	+	PY1-011		
Rio d Janeiro	146.61	-	PY1-024		
Rio d Janeiro	146.64	-	PY1-014		
Rio d Janeiro	146.67	-	PY1-003		
Rio d Janeiro	146.73	-	PY1-005		
Rio d Janeiro	146.76	-	PY1-020		
Rio d Janeiro	146.82	-	PY1-019		
Rio d Janeiro	146.88	-	PY1-009		
Rio d Janeiro	146.91	-	PY1-015		
Rio d Janeiro	146.94	-	PY1-004		
Rio d Janeiro	147.00	+	PY1-008		
Serra Paracmb	147.03	+	PY1-030		
Teresopolis	145.35	-	PY1-013		
Otorio	146.70	-	PY3-003		
Porto Alegre	146.94	-	PY3-001		
Porto Alegre	147.12	+	PY3-007		
Quarai	146.67	-	PY3-004		
Sapiranga	146.64	-	PY3-005		
Sapiranga	146.88	-	PY3-002		
SntaCruz d Sul	145.29	-	PY3-006		
SANTA CATARINA					
Blumenau	146.82	-	PP5-001		
Blumenau	146.97	-	PP5-007		
Chapeco	145.45	-	PP5-005		
Florianopolis	146.88	-	PP5-004		
Herval dOeste	146.91	-	PP5-008		
Itajai	146.73	-	PP5-002		
Sao Joaquim	145.49	-	PP5-006		
Tubarao	146.76	-	PP5-003		
SAO PAULO					
Amparo	146.85	-	PY2-056		
Araquara	146.76	-	PY2-055		
Araras	146.88	-	PY2-051		
Avare	146.97	-	PY2-061		
Bao Vista	147.24	+	PY2-057		
Bauru	146.85	-	PY2-062		
Birigui	146.70	-	PY2-064		
Cabreuva	145.49	-	PY2-034		
Cabreuva	146.67	-	PY2-033		
Campinas	146.82	-	PY2-036		
Campinas	147.39	+	PY2-069		
Cravinhos	146.94	-	PY2-059		
Echapora	146.82	-	PY2-063		
Itapacertica	146.61	-	PY2-038		
Jacarei	145.43	-	PY2-040		
Joaopolis	146.79	-	PY2-041		
Lihabela	146.85	-	PY2-031		
Limera	147.27	+	PY2-049		
Mairipora	145.47	-	PY2-032		
Mogi d Cruzes	146.97	-	PY2-039		

Location	Output	Input	Call	Notes	Sponsor
Pindmhangaba	147.03	+	PY2-044		
Piquete	146.70	-	PY2-047		
Piquete	147.15	+	PY2-048		
Pres Prudente	145.21	-	PY2-068		
Pres Prudente	146.61	-	PY2-068		
Pres Prudente	146.79	-	PY2-066		
Pres Prudente	146.88	-	PY2-065		
Ribeirao Preto	146.67	-	PY2-060		
Rio Pardo	146.97	-	PY2-058		
Santos	147.03	+	PY2-046		
Sao Bernardo	145.25	-	PY2-030		
Sao Carlos	145.21	-	PY2-054		
Sao Carlos	146.64	-	PY2-053		
Sao Carlos	146.70	-	PY2-070		
Sao Carlos	146.79	-	PY2-052		
Sao Paulo	145.21	-	PY2-004		
Sao Paulo	145.23	-	PY2-006		
Sao Paulo	145.27	-	PY2-019		
Sao Paulo	145.29	-	PY2-020		
Sao Paulo	145.31	-	PY2-025		
Sao Paulo	145.35	-	PY2-018		
Sao Paulo	145.37	-	PY2-026		
Sao Paulo	145.41	-	PY2-010		
Sao Paulo	145.45	-	PY2-011		
Sao Paulo	146.64	-	PY2-005		
Sao Paulo	146.70	-	PY2-003		
Sao Paulo	146.73	-	PY2-012		
Sao Paulo	146.76	-	PY2-002		
Sao Paulo	146.88	-	PY2-007		
Sao Paulo	146.94	-	PY2-001		
Sao Paulo	147.00	+	PY2-023		
Sao Paulo	147.06	+	PY2-027		
Sao Paulo	147.12	+	PY2-016		
Sao Paulo	147.15	+	PY2-009		
Sao Paulo	147.18	+	PY2-014		
Sao Paulo	147.21	+	PY2-021		
Sao Paulo	147.24	+	PY2-022		
Sao Paulo	147.27	+	PY2-024		
Sao Paulo	147.30	+	PY2-017		
Sao Paulo	147.33	+	PY2-013		
Sao Paulo	147.36	+	PY2-015		
Sao Pedro	146.73	-	PY2-050		
Sao Vicente	145.21	-	PY2-045		
Serra Negra	146.91	-	PY2-035		
Votorantim	147.03	+	PY2-037		
SERGIPE					
Aracaju	146.85	-	PP6-001		
Sao Cristovao	146.79	-	PP6-002		
CHILE					
ZONE 1					
Arica	146.79	-	CE3AA 8	El Morro	RC de Chile
Inquique	146.23	-	CE3CRA	Inquique	
Pampa Ossa	146.79	-	CE1DCA	Arica	

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
ZONE 2					
Huaquelson	145.76	—	CE2OV	Ovaile	
La Polvora	145.45	—	CE2AA	Valparaiso	
Tamaya	145.97	—	CE2CQB	Socos	
ZONE 3					
Curacavi	146.97	—	CE3AA 10	Chicauma	RC de Chile
Graneros	146.64	—	CE3AA 3	Cantilana 1	RC de Chile
Graneros	146.67	—	CE3AA RED	Cantilana 2	RC de Chile
Horcon d Pdra	146.61	—	CE3AER	Craneros	
La Parva	146.91	—	CE3AA 11	La Parva	RC de Chile
Punta Arenas	146.64	—	CE3AA 16	Austral	RC de Chile
Punta d Damas	146.82	—	CE3RSC	Santiago	
San Francisco	145.68	—	CE3ASI	Buin	
Santiago	146.70	—	CE3AA 2	El Plomo 1	RC de Chile
Santiago	146.73	—	CE3AA 2	El Plomo 2	RC de Chile
Santiago	146.94	—	CE3AA 6	San Cristobal	RC de Chile
				145.15	
				Input	
				Valparaiso	
				City	
Santiago	147.00	—	CE3AA 1	San Ramon	RC de Chile
Tango Yanky	146.76	—	CE3ASI	Santiago	
Til-Til	146.85	—	CE3AA 5	La Dormida	RC de Chile
ZONE 4					
Chillan	146.76	—	CE3AA 12	Cayuma nqui	RC de Chile
Curico	146.88	—	CE4FFA	Curico	
El Cobre	146.79	—	CE4RC	Rancagua	
La Cruz	145.00	—	CE4EA	Talca	
ZONE 6					
El Aique	145.72	—	CE6OS	Osorno	
El Mirador	145.76	—	VE6VD	LaUnion	
Lastarria	145.00	—	CE6CA	Temuco	
Osorno	146.85	—	CE3AA 15	Osorno	RC de Chile
Pilmahue	146.94	—	CE6CA	Temuco	
Victoria	146.97	—	CE3AA 13	Pailahuque	RC de Chile
ZONE 7					
Castro	146.68	146.280	CE3AA 14	Castro	RC de Chile
Volcan Calbco	145.64	—	CE7LL	Pto Montt	

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
ZONE 8					
La Serena	145.53	+	CE3AA 17	Totora- lillo	RC de Chile
COLOMBIA					
ARMENIA					
Alto del Nudo	146.04	+		o	LCRA
Armenia	146.74	-		o(ca)	LCRA
Campanario	147.12	+		o	LCRA
BARRANQUILLA					
Barranquilla	147.27	+		o	LCRA
BOGOTA					
Alto dl Cable	147.09	+		o(ca)	LCRA
Cerro Negro	146.70	-		o	LCRA
Cruz Verde	146.94	-		o	LCRA
Cruz Verde	147.39	+		o	LCRA
Granada	147.21	+		o	LCRA
Mochuelo	146.76	-		o	LCRA
Santuario	146.61	-		o	LCRA
Villapinzon	145.17	-		o	LCRA
BUCARAMANGA					
Bucaramanga	145.09	+		o	LCRA
Bucaramanga	146.97	-		o(ca)	LCRA
Picacho	145.20	+		o	LCRA
Picacho	146.88	-		o	LCRA
Picacho	147.39	+		o	LCRA
BUGA					
Miraflores	147.36	+		o(ca)	LCRA
CALI					
Buenaventura	147.39	+		o(ca)	LCRA
Cali	147.09	146.690		o(ca)	LCRA
Cartagena	147.39	+		o	LCRA
El Hobo	145.14	+		o(ca)	LCRA
La Horqueta	146.76	-		o	LCRA
Penas Negras	147.39	+		o	LCRA
Tres Cruces	146.94	-		o	LCRA
CUCUTA					
Jurisdicciones	146.70	-		o	LCRA
La Libertad	146.88	-		o	LCRA
La Victorio	147.39	+		o	LCRA
Oriente	146.64	-		o	LCRA
Oriente	147.00	+		o	LCRA
Ricaurte	147.09	+		o(ca)	LCRA
IBAGUE					
Ibague	146.50	146.500		o(ca)	LCRA
La Martinica	147.03	+		o	LCRA
Padilla	144.02	+		o	LCRA
LA PLATA/HUILA					
Cerro Neiva	146.01	+		o	LCRA
Cro Gabinete	147.09	+		o	LCRA
Cro Ls Nieves	146.94	-		o	LCRA
MANIZALES					
Alto d Chipre	147.00	-		o(ca)	LCRA

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Guali	146.82	-		o	LCRA
Manizales	144.02	+		o	LCRA
MEDELLIN					
Boqueron	146.61	-		o	LCRA
Padre Amaya	146.73	-		o	LCRA
Santa Elena	146.94	-		o	LCRA
Santa Elena	147.39	+		o	LCRA
Yarumal	147.21	+		o	LCRA
NACIONAL					
Cerro Maco	146.74	-		o	LCRA
Jurisdiccions	145.10	145.900		o	LCRA
PALMIRA					
Pan de Azucar	147.21	+		o	LCRA
PASTO					
Cz d Amarillo	147.15	+		o	LCRA
Galeras	146.79	-		o	LCRA
Palmira	147.06	+		o(ca)	LCRA
Pasto	147.19	+		o(ca)	LCRA
POPAYAN					
Munchique	146.88	-		o	LCRA
Purace	146.97	-		o(ca)	LCRA
Tres Tulpas	146.70	-		o	LCRA
SANTA MARTA					
CerroKennedy	145.27	+		o	LCRA
TUNJA					
Alto de Tunja	146.88	-		o	LCRA
Cerro Azul	147.30	+		o(ca)	LCRA
VALLEDUPAR					
El Alguacil	146.01	-		o	LCRA
El Alguacil	147.02	+		o(ca)	LCRA
El Alguacil	147.09	+		o	LCRA
VILLAVICENCIO					
Buenavista	146.94	-		o	LCRA
El Tigre	144.10	+		o	LCRA
Sumapaz	145.54	-		o	LCRA
Villavicencio	146.34	+		o(ca)	LCRA
ECUADOR					
AZUAY					
Bueran	147.00	+		o	HC5CRC
C D L Virgen	146.67	-		oe	HC5CRC
Cajas	146.61	-		o	HC5CRC
Carchao	146.85	-		oe	HC5CRC
Nudo Portete	146.76	-		oe	HC5CRC
Turi	146.94	-		o	HC5CRC
BOLIVAR					
Capadia Bajo	146.82	-		oel	HC2GRC
Patiobamba	146.895	-		oe	HC2GRC
CARCHI					
Cerro Iguan	146.91	-		o	HC1NRC
Cerro Troya	146.82	-		o	HC1NRC
Cerro Troya	146.85	-		ol	HC1QRC
CHIMBORAZO					
Capadia	146.73	-		o	HC1QRC

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Riobamba	146.67	-		o	HC5RRC
Riobamba	146.94	-		o	HC5RRC
COTOPAXI					
Apagua	146.97	-		o	HC6CRC
Clirsén	146.13	+		l	HC1QRC
Huango	146.79	-		o	HC6CRC
GUAYÁQUIL					
Cerro Animas	146.94	-		oe	HC2GRC
Guayaquil	146.78	-		oae	HC2GRC
Guayaquil	146.97	-		oe	HC2GRC
Guayaquil	147.09	+		oe	HC2GRC
IBARRA					
Aloburo	146.64	-		oa	HC1NRC
IMBABURA					
Cerro Blanco	146.67	-		oa	HC1NRC
Cerro Blanco	146.06	+		ol	HC1QRC
LATACUNGA					
	146.85	-		oa	HC6CRC
LOJA					
Villamaco	146.79	-		o	HC3LRC
MANABI					
Esmeralda	146.88	-		o	HC4MRC
Jaboncillo	146.79	-		o	HC4MRC
Lourdez	146.70	-		o	HC4MRC
PICHINCHA					
Atacozo	146.76	-		ol	HC1QRC
Cerro Virgen	146.39	+		ol	HC1QRC
Quito	146.94	-		oa	HC1QRC
TUGURAHUA					
Ambato	146.70	-		oa	HC6ARC
Ambato	146.91	-		o	HC6ARC
Ambato	146.39	+		oa	HC6LRT
Igualata	146.88	-		ol	HC1QRC
Labitagua	147.06	+		o	HC6LRT
Liton	147.33	+		o	HC6LRT
Oriente	147.00	+		o	HC6ARC
Pillisurco	146.61	-		o	HC6LRT
Pillisurco	146.82	-		o	HC6ARC
PARAGUAY					
ASUNCION					
Asuncion	144.55	+			
Caacupe	146.35	-			
PERU					
Lima	146.76	-	OA4A	e	RCPeruano
Lima	146.94	-	OA4O	e	RCPeruano
Lima	147.90	-	OA4VV	(ca)	OA4VV
SURINAME					
Paramaribo	146.01	+	PZ0AA	o	VrngngRA

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
PACIFIC					
AMERICAN SAMOA					
TUTUILA ISLAND					
Mt. Matafao	146.61	-	KH8AC	o	KH8AC
GUAM					
MARIANAS ISLANDS					
Mt Barrigada	146.94	-	KH2BV	oae	MARC
MARSHALL ISLANDS					
Kwajalein Isl	146.94	-	KX6BU	oa	Kwjln ARC

220-225 MHz

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**HAS THE BASE AND
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Powerful four pole repeater or base antenna features four phased half-wave dipoles with harnesses. Gives excellent gain and pattern. Tower top or side mount.

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Mobiles that are designed for quick installation and good appearance. They have non seizing hardware and the best quality RG58 A/U cable.

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CS-220T 220-225 MHz Trunk Mt.

CS-220 220-225 MHz $\frac{3}{4}$ " Hole Mt.



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220.5—225 MHz

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
ALABAMA					
ANNISTON					
Anniston	223.94	-	NN4R	o	NN4R
Anniston	224.34	-	NN4R	o	CCARC
Anniston	224.94	-	NN4R	o	NN4R
BIRMINGHAM					
Bessemer	224.14	-	N4AHN	o	N4AHN
Birmingham	224.20	-	W4CUE	o	BARC
Birmingham	224.30	-	W4CUE	o	BARC
Hueytown	224.40	222.400	KD4EM	o	KD4EM
Hueytown	224.94	-	WA4VPC	o	WA4VPC
DECATUR/HUNTSVILLE					
Huntsville	224.94	-	WD4CPF	oPL PACKET	NALRA
GADSDEN					
Gadsden	224.86	-	WA4ICF	o(ca)el	WA4ICF
TUSCALOOSA					
Tuscaloosa	224.38	-	KD4Y	o	KD4Y
WEST CENTRAL					
Selma	224.12	-	K4OOV	o	K4OOV
ALASKA					
INTERIOR					
Fairbanks	224.88	-	AL7FG	oel	KL7XO
PANHANDLE					
Duncan Canal	222.34	+	W6SJJ	l	SARA
Juneau	223.94	-	KL7AW	ol	JARC
Juneau	222.34	+	KL7RH	ol	JARC
Juneau/LenApt	222.34	+	KL7AW	l	JARC
WarmSprsBay	223.94	-	KL7AW	ol	SARA/JARC
SOUTH CENTRAL					
Anchorage	224.26	-	AL7C	cPLa	AL7C
Anchorage	224.94	-	KL7AA	oel	AARC
ARIZONA					
GLOBE					
Pinal Pk	224.82	-	W7SBZ	ox	W7SBZ
KINGMAN/LAKE HAVASU CITY					
Black Pk	223.84	-	WA6OFT	cl	WA6OFT
PHOENIX					
Mesa	224.78	-	W7ILW	o	W7ILW
Mesa/Phoenix	224.70	-	WD2ADY	o	WD2ADY
Phoenix	224.94	-	K7ZWI	o	MCRG
Phoenix	224.98	-	K1BOT	o	K1BOT
Queen Creek	224.20	-	WA2DFI	o	WA2DFI
Queen Creek	224.40	-	WA2DFI	o	WA2DFI
Wh Tanks Mt	223.82	-	W7SBZ	ox	W7SBZ
TUCSON					
Mt Lemmon	224.30	-	AK7Z	ox	AK7Z
Tucson	223.94	-	WB7TLS	o	WB7TLS

**220.5—225 MHz
ARIZONA-CALIFORNIA**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Tucson	224.74	-	WA2NCB	o	WA2NCB
Tucson	224.94	-	WB7OMM	oa	WB7OMM
EAST					
Greens Peak	224.90	-	W7GNP	ox	MCRG
CALIFORNIA					
MONTEREY BAY AREA					
#MONTEREY	224.18	-	KA6AZI	o	WHARRS
Monterey	224.24	-	N6AHW	o	MRRBG
SACRAMENTO VALLEY AREA					
#Anthony Pk	224.14	-	WA6KLK	c	WA6KLK
Auburn	223.86	-	WB6OHV	o	SFARC
Berryessa Pk	223.92	-	WB6VKH	o	BARC
Chico	224.18	-	WD6CPM	o	WD6CPM
Depot Hill	224.22	-	NW6Q	o	NW6Q
E Sacramento	224.84	-	W6HIR	o	RAMS
Folsom Dam	224.10	-	W6AK	o	Sac AEN
Forest Hill	223.66	-	WA6ZNM	o	WA6ZNM
Hill 900	224.14	-	K6ICZ	o	IntrmtnRC
#Mt Delux	224.66	-	WA6SEK	o	WA6SEK
Palo Alto	224.36	-	W6ASH	o aerz	W6ASH
Sacramento	224.22	-	AG6M	o	AG6M
Sacramento	224.56	-	WA6RZX	o	WA6RZX
Sacramento	224.68	-	N6MDJ	o	N6MDJ
Sacramento	224.70	-	WB6UBF	oael	NCA 220RG
Sacramento	224.72	-	W6LLP	PL	Sac RG
Sacramento	224.78	-	K6IS	o	N HillsRC
Sacramento	224.88	-	W6YFW	PL	CEARC
Shasta Baldi	223.62	-	W6QWN	o	W6QWN
Shingle Spgs	224.58	-	W6JYB	o	SSRN
Sierra Ft Hls	224.06	-	N6DPP	c	DPP/HAWK
Sierra Vista	224.98	-	K6LXO	o	K6LXO
Slide Mt	224.80	-	WA6CBA	oPL	WA6CBA
EAST BAY AREA					
San Jose	224.34	-	W6TTU	o	W6TTU
NORTH BAY AREA					
Mt. Jackson	223.76	-	WB6PER	o	WB6PER
SAN FRANCISCO BAY AREA					
Alum Rock	224.10	-	WA2IBM	o	IBM ARC
Beacon Hill	223.70	-	WA6EUZ	o	ADC Assoc
Berkeley	224.88	-	KA6NDP	PL	KA6NDP
Black Mt	224.82	-	K6KDM	oel	K6KDM
Black Mt	224.90	-	WA6EQS	c	MRRBG
Black Mt.	223.72	-	KU6V	o	KU6V
Bohlman Rdg	224.78	-	WB6NWD	o	WB6NWD
Brentwood	224.24	-	W6EEN	o	W6EEN
Comex Park	224.80	-	NU6P	o(ca)e	NU6P
Cupertino	224.68	-	WA6AXX	o	WA6AXX
E S.J. Ft Hls	224.14	-	WB6KHP	oaelz	CFMA
Fremont Hills	223.90	-	WA6PWW	o	Tri-CoARC
Green Valley	224.38	-	K6USW	o	SCRACES
HamiltnRange	224.98	-	KU6U	o	KU6U
Hamilton AFB	224.30	-	WD6EZC	o	CCCC

Location	Output	Input	Call	Notes	Sponsor
Hellens Hill	224.20	-	W8FIV	c	ESA
Laf Ridge	224.18	-	WA6NTG	o	WA6NTG
Livermore Lab	224.52	-	WA6SDA	PL	LARKRACES
Los Altos	224.12	-	K6YQV	o	K6YQV
Los Gatos	223.86	-	WA0ZCR	o(ca)l	WA0ZCR
Los Gatos	223.96	-	W6PIY	oael	W Vly ARA
Los Gatos Hls	224.16	-	N6IUX	o	N6IUX
Masters Hill	224.62	-	K6GZK	o	K6GZK
Millbrae Rdg	224.06	-	WA6MNO	o	WA6MNO
Montara Mt	223.64	-	WB6NPZ	o	WB6NPZ
Montara Mt	224.22	-	KA6EYH	o	KA6EYH
MonumentRdg	224.54	-	WB6PHE	o	WB6PHE
Mt Diablo	223.74	-	W6CX	o	MtDbloARC
Mt Diablo	224.04	-	WB6PQM	o	WB6PQM
Mt Hamilton	224.08	-	W6VML	oal	W6VML
Mt Hamilton	224.60	-	K6GZK	oelz	K6GZK
Mt San Bruno	224.50	-	WB6FDT	o	G.S. LP RC
Mt Tamalpias	223.78	-	K7IJ	o	K7IJ
Mt Tamalpias	224.44	-	WV6E	c	WV6E
Mt Thayer	224.64	-	K6GZK	oel	K6GZK
Mt Umunhum	224.28	-	WA6GFY	o(ca)el	LARC
Mt Umunhum	224.94	-	WA6YCY	o	BATT Grp
Mt Vaca	223.94	-	WA6UGY	o	MtVaca RC
Mt Vaca	224.08	-	N6ATH	o	N6ATH
Mt Vaca	224.20	-	N6BPK	o	W Vly ARA
Mt. Chual	224.26	-	WB6OQS	o	SCVRS
N Pk Diablo	224.92	-	WA6YOP	o	WA6YOP
Pleasanton	224.96	-	KA6LSL	o	KA6LSL
Rocky Ridge	223.98	-	WB6VHW	o	VHW/tlmtry
Round Top	224.76	-	WA6YOP	o	WA6YOP
S San Jose	224.74	-	N6KLO	PL	N6KLO
San Francisco	224.52	-	KA6TGI	PL	LAARC
San Jose	224.56	-	N6KLA	o	N6KLA
SanPedroRdg	224.82	-	WB6CVJ	o	WB6CVJ
Saratoga Hls	224.46	-	WD6GYH	o	WD6GYH
Sebastopol	224.96	-	W6DTV	o	W6DTV
Sebastopol	224.96	-	N6DZU	o	N6DZU
Sky Line	224.00	-	KB6XN	o	KB6XN
Sn Lndro Nike	223.62	-	WD6EVM	o(ca)elrz	BldEglARA
Snta Cruz Mts	223.88	-	K6IFT	o	K6IFT
Sonol	224.32	-	W6NV	o	W6NV
Stinson Bch	224.88	-	K7IJ	PL	K7IJ
Sunnyvale	224.40	-	WB7DEW	oel	WB7DEW
Vallejo	224.02	-	WB6WLD	o	WB6WLD
Vallejo	224.48	-	WA6YXV	o	WA6YXV
Volmer Pk	224.42	-	WA6GCS	o	WA6GCS
Walnut Creek	223.84	-	WB6PQM	o(ca)lz	WB6PQM RA
SAN JOAQUIN VALLEY AREA					
Bear Mt	224.94	-	WB6MCG	o	WB6MCG
Bird Springs	223.74	-	WA6UYW	o	BSR ASN
Coalinga	224.44	-	W6IYY	oPL 5A el	KARC

Location	Output	Input	Call	Notes	Sponsor
#CummingsMt	224.84	-	W6PVG	o	W6PVG
#Laurel Mt	224.32	-	WA6KYZ	o	220SMA
#Mammoth Mt	224.14	-	WA6TYU	o	MonoCoARA
MeadowLakes	223.78	-	WB6JIT	o	CCC
MeadowLakes	223.94	-	W6TO	o	FresnoARC
MeadowLakes	224.70	-	WB6DBJ	o	WB6DBJ
#Mt McKittrck	224.06	-	WB6VGZ	o	
Mt Oso	224.62	-	WA6TCG	o	CVVHFFMC
Mt Stevenson	223.82	-	K6KDM	o(ca)el	K6KDM
Mt Stevenson	224.96	-	WD6BNO	o	WD6BNO
Mt. Lewis	224.36	-	W6FEJ	o	WA6NSK
Mt. Oso	223.68	-	WD6EJF	o	StnsiausARA
Pine Ridge	223.72	-	KU6A	o(ca)l	SSURRBP
Twaine Harte	224.04	-	W6FGC	o	W6FGC
West Point	223.80	-	WD6DKW	o	WD6DKW
SOUTH CENTRAL COAST AREA					
Mt Lowe	224.90	-	WA6RUJ	o	WA6RUJ
#Sn Luis Obsp	224.58	-	WA6QBQ	o	
TAHOE/RENO AREA					
S Lk Tahoe	224.02	-	N6IPA	o	N6IPA
SO CAL					
SO CAL	223.40	223.400	T-HUNTS	o	
BAJA CALIFORNIA					
Cerro Bola, MX	221.85	-	XE2RCD	e	RC Tijuana
Ensenada, MX	223.84	-	XE2SI	oer	
Tijuana, MX	223.82	-	XE2UJO	o	
Tijuana, MX	224.22	-	XE2KYS	o	RC Calif/Unsl
IMPERIAL COUNTY					
Quartz Peak	224.96	-	WB6YFG	c(ca)e	
KERN COUNTY					
Bird Spg Pass	224.22	-	WA6UYW	oe	BSRA
Inyokern	224.32	-	WA6KYZ	c	
Lake Isabella	224.64	-	WB6RHQ	oel	CONDOR
Observry Rdg	224.42	-	W6PVG	oaSolar	SSARS
LOS ANGELES COUNTY					
Altadena	224.84	-	WB6PRR	c(ca)	
Bel Air	224.74	-	W6YEY	o(ca)z	Henry Radio
Burbank	224.20	-	N6MQS	oPL 1Z	A-TECH
				(ca)lz	
Canoga Park	223.70	-	WD6EZI	oPL 5A	HughesARC
				el	
Catalina Isl	224.42	-	AA6DP	oPL 3Z	CARA
				el	
Contractrs Pt	223.74	-	WA6ZRC	c(ca)l	SWAT
Contractrs Pt	223.86	-	WA6KTG	c(ca)elz	WestsdARC
Contractrs Pt	224.26	-	N6UL	c(ca)z	AFMA
Contractrs Pt	224.48	-	K6VE	o(ca)elz	Mtn RA
Diamond Bar	224.02	-	WA6DOD	cp	
Glendale	224.84	-	N6EHD	c(ca)	
Hollywood Hls	223.88	-	WB6ELR	c(ca)elz	ASTRO
Hollywood Hls	224.24	-	WA6DCJ	cel	Crossbar
Hollywood Hls	224.68	-	WA6MDJ	oPL 2A	Bldwn Hls ARC
				(ca)elz	

Location	Output	Input	Call	Notes	Sponsor
Hollywood Hls	224.84	-	K6BWA	c(ca)e	
Hollywood Hls	224.96	-	AB6C	cl	AARC
Johnstone Pk	223.64	-	KA6DMH	oPL 1Z el	
Johnstone Pk	223.66	-	W6FXN	olSolar	BPRA
Johnstone Pk	223.72	-	W6FNO	c(ca)el	
Johnstone Pk	223.98	-	W6NRY	oe	EARS
La Canada	224.04	-	W6VIO	oel	JPL ARC
La Canada	224.08	-	WB6IEA	c(ca)e	JPL ARC
La Verne	223.86	-	KI6DB	oPL 2Ae	
Lancaster	224.20	-	KE6KT	oel	
Long Beach	223.80	-	K6CHE	o(ca)	
Loop Cyn	224.36	-	K6IYK	oPL 1B (ca)elz	VERA
Loop Cyn	224.52	-	N6ENV	oPL 5A (ca)	
Los Angeles	223.94	-	N6AHP	o(ca)z	DAARC
Los Angeles	224.64	-	WA6IBY	oPL 1Z BI	
Monterey Hls	224.44	-	WA6IWB	o	SPARC
Monticito Hts	224.28	-	WA6CGR	oPL 1Z	SCEARA
Mt Disapptmnt	224.30	-	K6CPT	oer	LACoDCS
Mt. Wilson	224.32	-	WB9RNW	c(ca)lz	
Mt. Wilson	224.94	-	WA6DVG	o	
Mt. Wilson	224.98	-	K6KGS	cl	
Newhall	224.84	-	KA6UFC	c(ca)e	
Oat Mt.	220.68	221.880	WA6MQG	c	NHRBA
Oat Mt.	223.74	-	W6GAA	ol	PARC
Oat Mt.	223.90	-	WB6CGZ	o(ca)ez	OMRUG
Oat Mt.	224.40	-	WD6FZA	c(ca)ez	PAPA
Oat Mt.	224.58	-	W6GED	oPL 5A (ca)ez	VGG
Palmdale	223.92	-	W6VPZ	oel	NorthrpRC
Palmdale	224.18	-	WA6YVL	c(ca)	MPVHFS
Palos Verdes	223.72	-	WB6IGH	c(ca)e	WEEVIL
Palos Verdes	223.78	-	WA6TMJ	oPL 1Z e	PVARC
Palos Verdes	223.84	-	KA6VHC	c DPL	SIW ARC
Palos Verdes	223.92	-	KA6MTO	c(ca)z	RIngHlsRC
Palos Verdes	224.38	-	WB6MYD	o(ca)	S Bay ARC
Palos Verdes	224.60	-	KA6N	o	HughesARC
Palos Verdes	224.62	-	W6VPZ	o(ca)elz	NorthrpRC
Palos Verdes	224.72	-	W6IWO	y	SCATS
Palos Verdes	224.78	-	WB6DYM	o	SCRN
Palos Verdes	224.92	-	N6WF	c(ca)l	
Puente Hls	224.54	-	K6PQN	o(ca)	
Saddle Peak	224.14	-	K6GCN	c(ca)lz	Crossbar
San Pedro	223.84	-	WA6WFG	oPL 3Z	SINARC
Santa Monica	224.10	-	WB6CIY	c(ca)etz	WARptA
Silver Lake	224.84	-	KS6K	c(ca)e	
Sunset Ridge	223.68	-	WB6TPG	c(ca)l	HROC

Location	Output	Input	Call	Notes	Sponsor
Sunset Ridge	224.00	-	WB6SZE	c(ca)ez	SUNSET Grp
Sunset Ridge	224.16	-	WB6GGL	c(ca)el	ASTRO
Sylmar	224.46	-	N6HOM	c(ca)	MCRC
Sylmar	224.84	-	KS6E	c(ca)	
Table Mt.	223.96	-	WB6Tzs	oel	GldstnARC
Tujunga	224.56	-	WA6MPG	oPL 5A el	
Valencia	224.86	-	WB6DZO	ole	VRA
Whittier	224.76	-	WB6UCD	o(ca)e	EdisonARN
Whittier Hls	223.62	-	W6GNS	oPL 5Z I	RHARC
Whittier Hls	223.82	-	KA6VHC	o	SIW ARC
Whittier Hls	224.12	-	K6MHE	oPL 5Z (ca)ez	SEAR Grp
MONO COUNTY					
June Mt.	224.14	-	WA6TYU	oel	MonoCoARC
ORANGE COUNTY					
Anaheim	224.22	-	W6HIL	oel	
Anaheim	224.50	-	K6SYU	oe	AARA
Anaheim Hills	224.06	-	WB6FYR	oe	OC Hosp Net
Costa Mesa	224.66	-	W6UPP	o(ca)elz	LmnHtsRg
Fullerton	224.18	-	N6ME	ol	WARA
Laguna Beach	224.64	-	WA6BJY	c(ca)ez	SOARA
Laguna Beach	224.70	-	W6XT	oyl	
Laguna Niguel	224.56	-	N6HDQ	oPL 5A el	
Mission Viejo	223.96	-	KI6MD	oBI(ca) ez	SOC ARES
Orange	223.70	-	W8TTO	ce	
Santiago Peak	224.80	-	WA6RTV	c(ca)e	SPARK
Santiago Peak	224.82	-	N6FMJ	oPL 5A	CONDOR
Santiago Peak	224.88	-	WB6QWR	cBI	RALAC
Santiago Peak	224.98	-	K6KGS	cel	
Sierra Peak	223.76	-	W6KRW	oPL 2Z	OC RACES
RIVERSIDE COUNTY					
Hemet	224.52	-	WB6AKR	o(ca)ez	
Palm Desert	224.92	-	N6FMJ	oae	
Riverside	223.92	-	WV6L	oe	
Riverside	224.46	-	W6UBQ	oer	RC RACES
Riverside	224.98	-	KA6RVK	c	
Toro Peak	224.10	-	N6GJN	c	
Yucca Valley	224.64	-	WB6SNU	cl	WB6SNU
SAN BERNARDINO COUNTY					
Alta Loma	224.28	-	WB6ZSU	oPL 2Z	SCEARA
Barstow	224.28	-	NW6H	oPL 1Z	SCEARA
Big Bear	224.02	-	W6ZJU	oaelz	
Crestline	224.20	-	N6QCU	c	GTE ARC
Crestline	224.86	-	W6JBT	oe	CBARC
Keller Peak	224.34	-	N6ENV	oPL 5A (ca)ez	
Onyx Peak	224.18	-	WB6RHQ	oSolar	CONDOR
Running Spgs	224.56	-	WB6IVS	o(ca)e	

Location	Output	Input	Call	Notes	Sponsor
Upland	224.36	-	N6CRF	oPL ZA el	
Victorville	223.84	-	K6SMM	oy	Vctrvl RC
SAN DIEGO COUNTY					
Clairemont	224.92	-	WB6VTM	c(ca)lz	COUVRA
Coronado	223.96	-	W6MLI	oPL 2Z (ca)elz	CP ARES
Cuyamuca Mtn	223.62	-	WB6WUI	c(ca)ez	SLIC
Cuyamuca Mtn	224.16	-	WB6IOS	cl	
El Cajon	220.52	221.720	WB6TOP	oPL 1Z (ca)el	HELIX RC
El Cajon	224.08	-	KB6VV	c(ca)z	
Escondido	224.14	-	N6DOI	o(ca)el	CONDOR
La Mesa	224.02	-	WB6TOP	o(ca)ez	HELIX RG
Mt Otay	224.26	-	KA6EEG	oPL 1Z I	
Mt Palomar	223.98	-	WA6RKK	o	REBELS
Mt Palomar	224.24	-	KA6CUF	oPL 1A	IECRA
Mt Palomar	224.90	-	WD6HFR	oe	SD 220Cib
Mt. Crest	224.62	-	WB6SYD	o(ca)z	CREST ARC
Mt. Laguna	224.06	-	WB6WLW	o	SANDRA
Mt. Otay	223.64	-	WB6WBH	oPL 1B	
Mt. Otay	224.20	-	N6ICC	o	SANDRA
Mt. Otay	224.68	-	WA6VLF	cl	
Mt. Otay	224.98	-	K6KGS	c(ca)l	
Pt. Loma	224.46	-	WA6VLF	o	
San Diego	223.80	-	WD6APP	cPLer	
San Diego	224.54	-	W6SLF	oaez	
San Marcos	224.44	-	KA6YBC	o(ca)ez	
Spring Valley	223.88	-	WA6HYQ	oPL 1Z (ca)elz	
SAN LUIS OBISPO COUNTY					
Shandon	224.74	-	WB6RHR	oSolar	Shndn RG
SANTA BARBARA COUNTY					
Broadcast Pk	223.96	-	N6ZF	oe	RACES
Gibraltar Pk	224.12	-	K6TZ	o	
Goleta	223.66	-	K6RCL	oPL 3B (ca)e	GARP
Lompoc	223.94	-	WB6BGK	o(ca)elz	CONDOR
Lompoc	224.50	-	WB6BGK	o(ca)ez	LMC ARC
Painted Cave	224.00	-	W6GHY	oPL 5A (ca)el z	CONDOR
Painted Cave	224.32	-	WB9RNW	c(ca)lz	
Santa Crz Isl	223.92	-	K6TZ	oer	SBARC
Santa Ynez	224.04	-	W6RYX	oar	
VENTURA COUNTY					
Camarillo	224.54	-	WD6EBY	o	
Frazier Peak	220.50	221.700	W6TLG	oel	CONDOR
Grisson Peak	224.34	-	N6ENV	oPL 5A (ca)el	
Laguna Peak	224.18	-	WD6EBY	o	
Moor Park	223.68	-	WB6TPG	c(ca)l	HROC

Location	Output	Input	Call	Notes	Sponsor
Rasnow Peak	223.82	-	W6TLG	o	CONDOR RC
Simi Valley	224.64	-	WD6BJS	o	
Simi Valley	224.84	-	KA6UKZ	c(ca)	
ThousandOaks	223.62	-	N6GZT	oPL 5A (ca)	
ThousandOaks	224.70	-	WD6CCS	oPL 5A (ca)e	
ThousandOaks	224.90	-	WB6RHQ	oPL 5A (ca)lz	CONDOR
Ventura	224.02	-	WB6ZTR	oel	SlphrMtRA
Ventura	224.10	-	WA6ZSN	ASCII PACKET el	SlphrMtRA

COLORADO

STATEWIDE	224.04	-		TEST PAIR CONTROLLED ACCESS	
STATEWIDE	224.28	-		TEST PAIR CONTROLLED ACCESS PL t	
STATEWIDE	224.44	-		TEST PAIR CONTROLLED ACCESS PL t	
STATEWIDE	224.50	-		TEST PAIR CONTROLLED ACCESS PL t	
STATEWIDE	224.54	-		TEST PAIR CONTROLLED ACCESS PL t	
STATEWIDE	224.66	-		TEST PAIR CONTROLLED ACCESS PL t	
STATEWIDE	224.92	-		TEST PAIR CONTROLLED ACCESS PL t	

BOULDER

Boulder	224.02	-	W0IA	o	RMVHFS
Boulder	224.60	-	W0RM	oa	
Boulder	224.86	-	W0DK	oe	BARC

COLORADO SPRINGS

Colorado Spgs	224.06	-	W0NR		
Colorado Spgs	224.10	-	WA0KXO		
Colorado Spgs	224.82	-	W0NR		
Colorado Spgs	224.96	-	NK0P		

DENVER

Denver	223.94	-	WD0GQL	ol	RockyMtRL
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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Denver	223.98	-	WBØMJX		
Denver	224.22	-	NØFOE	o	
Denver	224.34	-	KQØJ		
Denver	224.64	-	WAØYGU	oPLt	
Denver	224.70	-	NØAFI		
Denver	224.74	-	WØIJR	ol	Aurora RA
Denver	224.78	-	NØCFM	o	
Denver	224.88	-	KEØJM		
Denver	224.98	-	WDØFVV	o(ca)elz	
Ft Lupton	224.40	-	KAØNNO		
Lafayette	224.76	-	NØHUM	o	
GREELEY					
Greeley	224.94	-	W9OBG	o	
GRAND JUNCTION					
Grand Jct	223.94	-	KEØKX	o(ca)	
LOVELAND					
Loveland	224.14	-	KDØJD		
NORTH CENTRAL					
Kremmling	224.16	-	KQØJ	ol	CO ARES
NORTHEAST					
Brush	224.46	-	WDØAUN	o	
CONNECTICUT					
BRIDGEPORT					
Bridgeport	224.96	-	W1BHZ	PL	
Weston	224.92	-	K1YBY	PL	K1YBY
DANBURY					
Bethel	224.32	-	KZ1Z		BthIEdARS
New Milford	223.90	-	KA1YR		
New Milford	224.72	-	W1AFX	o	Cndlwd RA
HARTFORD					
Avon	224.94	-	WA1RYZ	oaez	WA1RYZ
Farmington	224.78	-	W1NI	oaelz	WA1RYZ
Granby	223.60	-	KA1AVJ	ol	KA1AVJ
Newington	224.84	-	W1AW	o	ARRL
Tolland	223.68	-	W1GPO		
Tolland	224.30	-	WB1FVS	o	MphyMrdrs
Wethersfield	224.60	-	KA1DFH	o(ca)	
NEW HAVEN					
Ansonia	224.42	-	KA1LSD	oe	AnsoniaCD
Milford	223.74	-	WA1YQE		CstIn ARC
Southbury	223.78	-	NA1S		NA1S
W Haven	223.64	-	N1DCS		WHARA
Wallingford	223.84	-	KB1JL	oa	
NEW LONDON					
Gales Ferry	224.54	-	W1LW	oae	W1LW
Groton	223.96	-	W1TMX	oe	SCRAMS
Ledyard	224.38	-	NE1A		NE1A
Lisbon	223.80	-	KW1A		KW1A
New London	224.26	-	K1YJG	oe	SCRAMS
Preston	224.08	-	K11C		K11C
TORRINGTON					
Harwinton	224.16	-	KA1BED		KA1BED

**220.5—225 MHz
CONNECTICUT-FLORIDA**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
WATERBURY					
Naugatuck	224.46	-	WA1NQP	ce	+ WA1TBP
Southington	224.28	-	K2HSN		K2HSN
Waterbury	224.18	-	WA1UFC	oae	WA1UFC
Wolcott	224.22	-	WA1IXU	oa	WA1IXU
WILLIMANTIC					
N Coventry	224.02	-	K1JCL	ol	K1JCL
NORTH CENTRAL					
Somers	223.82	-	KA1BLV	oae	MTARA
NORTHEAST					
Danielson	223.86	-	KB1I		
SOUTH CENTRAL					
E Haddam	223.72	-	K1IKE	aez	K1IKE
Killingworth	224.34	-	W1BCG	oe	Shrln ARC
Middlefield	224.36	-	KW1V	o	KW1V
DELAWARE					
WILMINGTON					
Newark	224.04	-	AK3A	o	04 RA
Newark	224.54	-	WB2LSP	oael	WB2LSP
Wilmington	224.00	-	WB3DPJ	o	AWARE
SOUTH					
Millsboro	224.84	-	K3JL	o	SussexARA
DISTRICT OF COLUMBIA					
Alexandria VA	224.82	-	WA4CCF	oelr	Alex RC
Alexandria VA	53.13	223.220	WA4CCF	oerl	Alex RC
Columbia, MD	224.86	-	KA3HRJ	o	KA3HRJ
Fairfax, VA	224.10	-	WB4YHD	oel	NVFMA
Fairfax, VA	146.79	222.500	W4LBL	oel	NVFMA
Fairfax, VA	224.42	-	WD4KHP	o	NoVA6MGp
Fis Church VA	224.98	-	N4CHP	o(ca)t	N4CHP
Jessup, MD	223.76	-	WA3DZD	ol	MFMA
Jessup, MD	146.76	222.160	WA3DZD	ol	MFMA
Jessup, MD	444.10	222.160	WA3DZD	ol	MFMA
Rockville, MD	223.94	-	N3ESR	o	MIRG
Silver Spg, MD	224.18	-	KA3LAO	o	Tri-CoARC
Sterling Pk VA	223.72	-	WD4KHP	o	SPARC
Tysons Cor VA	224.72	-	WD4KHP	o	WD4KHP
Vienna, VA	223.94	-	K4HTA	o	VWS
Washington	223.82	-	N3DPD	(ca)l	N3DPD
Washington	224.50	-	W3NKF	o(ca)l	NRLARC
FLORIDA					
Statewide	220.57			Wide-band PACKET	FADCA
Statewide	221.40			D	FADCA
Statewide	221.72			p	FADCA
Statewide	221.78			p	FADCA
MIAMI/FORT LAUDERDALE					
Boca Raton	224.14	-	WB4EJE	c	WB4EJE
Coral Gables	224.20	-	W4SQG	oer	SFL FMA

Location	Output	Input	Call	Notes	Sponsor
Davie	224.18	-	WA4EMS	o(ca)e	WA4EMS
Ft Lauderdale	224.02	-	WA4QQR	oelr	WA4QQR
Ft Lauderdale	224.68	-	N4HPM	o(ca)e	N4HPM
Ft Lauderdale	224.76	-	W4AB	o(ca)er	BrwrdrARC
Ft Lauderdale	224.80	-	WA4QQR	c	BAREN
Ft Lauderdale	224.92	-	KE4FG	oBl(ca)e	KE4FG
Ft Lauderdale	224.96	-	KI4FF	o(ca)l	KI4FF
Hialeah	224.12	-	KB4BC	c	KB4BC
Hialeah	224.26	-	KA4GAQ	oBl(ca)r	KA4GAQ
Hialeah	224.50	-	WB4INA	oal	WB4INA
Hialeah	224.58	-	WA4TPW	o	WA4TPW
Hialeah	224.86	-	WB4WIP	o	WB4WIP
Hialeah	224.94	-	KI4HM	o(ca)e	KI4HM
Hollywood	224.22	-	WD4KYW	o(ca)l	WD4KYW
Medley	224.98	-	N4NRG	oaBl	RDCEE
Miami	223.94	-	KF4AX	o	SoTechAR
Miami	223.98	-	WD4GZL	oae	WD4GZL
Miami	224.06	-	WB4IVM	oBlae	WB4IVM
Miami	224.36	-	N4JLQ	oBl(ca)e	N4JLQ
Miami	224.40	-	KA4YCD	o(ca)Bl	KA4YCD
Miami	224.44	-	N4ODS	c	N4ODS
Miami	224.62	-	WA4TCE	c	WA4TCE
Miami	224.66	-	WB4ESB	o	SIRA
Miami	224.70	-	KA4ZAY	c	TriCoARC
Miami	224.90	-	ND4E	o	TiCoARS
Miami Beach	224.16	-	KB4AFG	o(ca)el	FlwshpARC
Miami Beach	224.74	-	WA4LWN	o(ca)e	WA4LWN
Sunrise	224.84	-	KB4RLS	o	RclMlgoARC
FORT MYERS					
Fort Myers	224.52	-	WA4PIL	o(ca)e	WCARC
Naples	224.48	-	WB2WPA	o(ca)el	CCCD
Prt Charlotte	224.42	-	WD8JPF	o	WD8JPF
FORT PIERCE					
Indian River	224.04	-	W4REN	o	IRARC
Stuart	224.60	-	K4NTU	o	MCARA
Vero Beach	223.94	-	WA4ASJ	o	WA4ASJ
GAINESVILLE/OCALA					
Dunnellon	224.92	-	W4UEA	oae	W4UEA
Ocala	224.02	-	K3AAF	oae	S.S. RC
Ocala	224.10	-	N4NWN	o(ca)ex	N4NWN
JACKSONVILLE					
Jacksonville	224.94	-	N4KBD	oael	N4KBD
LAKE OKEECHOBEE					
Avon Park	224.06	-	N4GXX	o	APARS
MELBOURNE					
Titusville	224.98	-	WB4TJP	o(ca)	WB4TJP
ORLANDO					
Goldenrod	224.76	-	N4HTU	oel	CFRA
Lady Lake	224.24	-	WA4NZK	o(ca)e	WA4NZK
Longwood	224.82	-	KR4Q	o	KR4Q

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Orlando	223.96	-	W8ANK	ol	W8ANK
Orlando	224.40	-	KC4CT	o	KC4CT
Orlando	224.46	-	N4HTU	oerlz	N4HTU
Orlando	224.60	-	N4HTU	oe	N4HTU
Orlando	224.70	-	N4JWX	o	N4JWX
Orlando	224.80	-	W8ANK	oel	W8ANK
Orlando	224.94	-	W8ANK	oel	W8ANK
Umatilla	224.14	-	KA4OPN	o	KA4OPN
Winter Park	224.20	-	WA4JNG	o(ca)e	WA4JNG
PALM BEACH					
WPalm Beach	224.30	-	WD4HAL	o(ca)	WD4HAL
WPalm Beach	224.34	-	WB4FPB	c	PBRA
PENSACOLA					
Cantonment	224.56	-	AA4W	o	AA4W
Crestview	224.22	-	WB4JHU	oa	WB4JHU
Crestview	224.82	-	K4LPT	oe	K4LPT
Eglin AFB	223.94	-	W4NN	o	Eglin ARS
Pensacola	224.78	-	K4IVD	c	K4IVD
Pensacola	224.94	-	WD4PUZ	o	+ W4HKK
ST. PETERSBURG/TAMPA					
Clearwater	224.22	-	WB4ZVO	oel	WB4ZVO
Clearwater	224.94	-	WB4BZF	oe	Clwtr ARC
Kathleen	224.62	-	N4ADN	o	GrnSwpExp
Lakeland	224.88	-	WD4ONK	oer	LakelandARC
Sarasota	224.32	-	N4GYJ	tel	SERA
St Petersburg	223.94	-	N4DKN	oael	Metro RA
St Petersburg	224.38	-	WA4YUL	o	WA4YUL
St Petersburg	224.66	-	WA4AKH	o	SPARC
St Petersburg	224.90	-	W4APV	ol	W4APV
Tampa	224.08	-	WA4NUA	oa	WA4NUA
Tampa	224.12	-	KY4G	oaBl	NTRA
Tampa	224.16	-	KR4X	o	FL CrkrRA
Tampa	224.44	-	K4FTV	oaBl	WA4NUA
Tampa	224.58	-	WB4AKA	or	712 Club
Tampa	224.74	-	W4WWW	o	FL CrkrRA
Tampa	224.78	-	KB4VD	oBl	KB4VD
Tampa	224.98	-	KA4HRF	oel	KA4HRF
GEORGIA					
ATLANTA					
Atlanta	224.28	-	N4BLR		N4BLR
Atlanta	224.34	-	W4DOC	l	ATLARC
Atlanta	224.56	-	W4DOC		AtlantaRC
Atlanta	224.62	-	W4ZTL		W4ZTL
Atlanta	224.70	-	N4IQR		
Atlanta	224.82	-	KK4C	oaz	MATS
Canton	224.50	-	N4KSM		
Conyers	224.02	-	WB4JEH		WB4JEH
Dekalb Co.	224.70	-	N4IQK		N4IQK
Marietta	224.90	-	WA4QPL		LockheedRC
Stone Mt	224.76	-	W4BOC		AMRC
Sweat Mt	224.12	-	N4NFP	(ca)l	N4NFP

Location	Output	Input	Call	Notes	Sponsor
AUGUSTA					
Augusta	224.20	-	AA4UA		AA4UA
GAINESVILLE					
Gainesville	223.90	-	N4NSO		LNRLNDARC
MACON					
Perry	224.84	-	WL7ACY		WL7ACY
VALDOSTA					
Valdosta	224.98	-	W4APS		VARC
Valdosta	223.98	-	W4APS		VARC
EAST CENTRAL					
Gray	224.66	-	W4TG		W4TG
NORTHWEST					
Bchanan/Hrlsn	224.06	-	WB4UPC	I	WB4UPC
Bchanan/Hrlsn	224.94	-	WB4UPC	I	WB4UPC
Cummings	224.98	-	K4JSR		K4JSR
Dalton	224.04	-	N4BZJ		
Dalton	224.74	-	N4KVC	aR Base	N GA RA
Dalton	224.88	-	N4BZJ	al	
Jasper	224.00	-	KB4IZP		KB4IZP
Rossville	224.94	-	KC4EV	oel	John Ross
SOUTHWEST					
Thomasville	224.32	-	N4JBF	oaelz	N4JBF
HAWAII					
KAUAI					
Keakaha	224.50	-	WH6AGU	c	WH6AGU
Kilohana Ctr	223.94	-	KH6BFU	I	KH6BFU
OAHU					
Aiea	222.34	+	KH6XP	I	KH6XP
Pearl City	223.98	-	KH6JIW	ot	RARC
IDAHO					
BOISE					
Boise	223.94	-	N7ALB	o	VOIARC
Boise	224.50	-	WB7DOW	o	+KI7B
LEWISTON/MOSCOW					
#Moscow	224.62	-	WB7PPO	o	
ILLINOIS					
CHICAGO METROPOLITAN AREA					
Addison	224.64	-	W9STD		
Batavia	224.40	-	WA9EYY		
Bloomington	224.22	-	K9NB	PL 2Z	BARK
Bloomington	224.98	-	WB9AET	PL 2Z	WAFAR
Bolingbrook	224.54	-	WA9DIP		
Brookfield	224.16	-	KA9OYO		
Buffalo Grove	223.70	-	WB9MME	o	WB9MME
Carpentersvl	224.34	-	WB9EEA		
Chicago	223.66	-	AJ9W	ca	AJ9W
Chicago	223.76	-	KA9OOR		KA9OOR
Chicago	223.78	-	WD9DKG		
Chicago	223.80	-	K9SYA		
Chicago	223.84	-	W9WBY	o	DEVRY ARS
Chicago	224.02	-	WB9WTQ	ce	MOTFAR

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Chicago	224.10	-	WA9ORC		
Chicago	224.24	-	WB9NET		
Chicago	224.36	-	KD9EW		
Chicago	224.48	-	KD9FA		
Chicago	224.50	-	WA9ZZU		
Chicago	224.62	-	KA9SEQ	a	
Chicago	224.86	-	W9SRO	oel	SRO
Downers Grove	224.00	-	W9DUP		
Elgin	223.92	-	W9ZS		
Elgin	223.96	-	WD9IQY		
Elk Grove	224.44	-	KU9Z		
Freeport	224.32	-	KA9NEA		
Glen Ellyn	224.14	-	W9CCU	o	WCRA
Glenview	224.60	-	W9AP		
Gurnee	224.08	-	W9MAB		
Hazelcrest	224.18	-	WA9ORC	o	CG FM Cib
Joliet	223.82	-	WA9EAT	oe	Gypsy ARS
Kankakee	224.06	-	W9AZ	a	KARS
Lisle	223.74	-	AF9M	PL 2Za elz	FUBAR
Marengo	224.84	-	WA9UNA		
Matteson	223.64	-	KD9ZH		
Melrose	224.66	-	K9BCH	o	PFAR
Mokena	224.42	-	K9XI	o	+ 220Notes
Mt Prospect	223.86	-	WD9GVJ	PL 1Br	WD9GVJ
Mt. Prospect	223.90	-	WB9UOM	oel PACKET	GhstbstRC
Naperville	224.20	-	WB9MDM		
Northlake	224.94	-	WB9AET	PL 2Z (ca)	WAFAR
Palatine	224.58	-	WB9TAL	a	ACLG
Park Ridge	224.78	-	WB9TRT	oa	FAROUT
Rockford	223.68	-	K9AMJ	oaelr	K9AMJ
Rockford	224.28	-	N9CWQ		
Rolling Mdws	224.38	-	WB9WNK	oa	MW ATVSoc
Schaumburg	223.94	-	WB9SHZ	o	WRC
Schaumburg	224.56	-	K9EL		
Skokie	224.26	-	WB9KNX	o	WB9KNX
Warrenville	223.88	-	WD9DAU		
Wheaton	224.82	-	N6KII	cPL(ca)	DART
Woodstock	223.62	-	K9MTE	ol	K9MTE
Woodstock	224.70	-	KA9VNV		
DECATUR					
Decatur	224.50	-	N9DDC	oae	EARS
GALESBURG					
Monmouth	224.02	-	KI9B	oe	Oqwka ARC
MOLINE					
Moline	224.10	-	WD9DFX	o	WD9FSA
Moline	224.18	-	N9DNY	c	
Moline	224.74	-	N9CLR	o(ca)elz	MLI
SPRINGFIELD					
Springfield	223.78	-	K9CNP	oe	K9CNP

Location	Output	Input	Call	Notes	Sponsor
Springfield	224.68	-	KA9TNZ	o(ca)el	KA9TNZ
ST. LOUIS AREA					
Bellefonte	224.12	-	K9GXU	oaerz	
Clayton, MO	224.34	-	WB0RPN	o	SLRI
Fenton, MO	224.62	-	W0JZY	o	WB0JIX
Godfrey	224.40	-	K9DZY	oal	K9DZY
Godfrey	224.54	-	KA0EJQ	o	KA0EJQ
#Godfrey	224.78	-	KR0X	o	KR0X
Shiloh	224.70	-	WD9GOE	ol	MARC
St. Louis, MO	224.98	-	K0GOB	o(ca)e	K0GOB
Wentzville MO	223.94	-	KD0LZ	oa	+ N0EEA
NORTHWEST					
Dixon	224.60	-	WD9CJB	oe	
SOUTH CENTRAL					
Alto Pass	224.86	-	W9AKW		W9AKW
Carbondale	147.39	223.540	WD9EBQ	cPLyl	SKYWARN
Greenville	223.98	-	KB9ZU	o	
Greenville	224.14	-	W9KXQ	o	W9KXQ
Greenville	224.44	-	W9KXQ	oaelz	OVARC
Paris	224.90	-	KB9ZU	ol	
Salem	224.94	-	K9RRP	o	K9RRP
SOUTHWEST					
Baldwin	224.21	-	WD9GOE	ol	MARC
#Marissa	224.00	-	K9EID	l	K9EID
INDIANA					
ANDERSON					
Chesterfield	224.10	-	WD9AQA	o	
Middletown	224.40	-	N9FFS	o	B-G RA
BLOOMINGTON					
Bloomington	224.78	-	K9KTH	o	BBS
COLUMBUS					
Hartsville	223.70	-	WD9EME	oe	WD9EME
ELKHART/SOUTH BEND					
Elkhart	224.90	-	WB9VTZ	o	DART
#Mishawaka	224.26	-	WD9BMR		
South Bend	223.94	-	WB9HOV	o	
South Bend	223.98	-	WB9YPA	owal	FM98
EVANSVILLE					
Evansville	224.76	-	N9APA	ol	TARS
FORT WAYNE					
Fort Wayne	224.48	-	KA0SLN	o	MART
Fort Wayne	224.88	-	K9LSB	cPL	HAMS
GARY					
#Gary	224.04	-	KD9X	otael	KMPS
Hammond	224.46	-	WA9JLN	o	
#Hammond	224.74	-	WA9IRP	o	WA9IRP
Hammond	224.86	-	WA9JLN		
St. John	224.18	-	WN9RXV	o	N IN 220Asn
Valparaiso	224.12	-	N9FB	o	PCARC
#Valparaiso	224.94	-	WD9HFC		WD9HFC
INDIANAPOLIS					
Indianapolis	224.92	-	N9ARQ	o(ca)l	ICE

**220.5—225 MHz
INDIANA-KANSAS**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Indianapolis	224.98	-	WD9EZK	o	Indy220RA
LOUISVILLE KENTUCKY AREA					
New Albany	224.82	-	W4MOP		
MUNCIE					
Eaton	224.60	-	W9KFO	o	DARS
Muncie	224.70	-	WD9HQH	oaelr	ERRA
Parker City	224.04	-	K9EKP	oal	PC220Club
VINCENNES					
Vincennes	224.60	-	NT9H	o	
EAST CENTRAL					
Hartford City	224.56	-	W9NPA	o	BARS
New Castle	224.18	-	W9ML		
Richmond	224.74	-	KC9TR	o	
NORTH CENTRAL					
Plymouth	224.50	-	K9ZLQ	o	MCARC
NORTHEAST					
Angola	224.94	-	K9YXR	oe	STARS
#Auburn	224.22	-	N9DCB		
Wolf Lake	224.86	-	N9BCQ	ol	N9BCQ
SOUTH CENTRAL					
Martinsville	224.66	-	N9AJS	o	MCRA
WEST CENTRAL					
Fowler	224.96	-	WA9KLZ	oe	WA9KLZ
IOWA					
CEDAR RAPIDS					
Cedar Rapids	224.82	-	N0CKR	Exp yPACKET	N0CKR
Cedar Rapids	224.94	-	W0FTM	la	CRRA
COUNCIL BLUFFS					
Omaha, NE	223.94	-	WB0CMC	oael	WB0CMC
DAVENPORT					
Clinton	224.50	-	KC0TA	o	+HLM/CEY
DES MOINES					
Grimes	224.54	-	KA0TMQ	oel	KA0TMQ
NORTHWEST					
Alta	224.10	-	WA0G	o	+WA0C
KANSAS					
KANSAS CITY					
Belton, MO	224.62	-	N0GXO	o	N0GXO
Independ, MO	224.70	-	KB0GR	o(ca)elrz	EARS Inc
Kansas City	224.10	-	WB0KIA	oa	KC220RA
Kansas Cy, MO	224.66	-	KG0R	o(ca)l	KG0R
Lawrence	224.30	-	N0AOL	oe	N0AOL
Lee's Smt, MO	224.98	-	WB0MZZ	o	+NX0V/NJ0Z
Liberty, MO	224.86	-	N0ELK		
Olathe	224.94	-	WB0KIG	o(ca)e	OARG
Raytown, MO	224.82	-	WD0ESA	ol	220UsrsGp
Shawnee	223.94	-	WA0CBW	ol	WA0CBW
ShawneeMssn	224.54	-	KA0E	o(ca)ezl	KC 220 ARC
NORTHEAST					
Helena, MO	224.22	-	WD0BBN	o	WD0BBN

Location	Output	Input	Call	Notes	Sponsor
SOUTHEAST Coffeyville	224.14	-	WØILJ	o(ca)	CfyvIARC
KENTUCKY					
ASHLAND					
Ashland	223.94	-	KC4QK	o	WR4ALH RG
CINCINNATI AREA					
Covington	224.90	-	WB9MRB		WB9MRB
LEXINGTON					
Lexington	223.74	-	WB8VMI	o	+ KA8MJQ
LOUISVILLE					
Louisville	224.82	-	W4MOP	o(ca)e	W4MOP
SOUTHEAST					
Pikeville	224.58	-	WB4F	al	EKRC
Pikeville	224.62	-	N4ETG	l	EKRC
LOUISIANA					
BATON ROUGE					
Baton Rouge	224.06	-	W5RWF	o	W5RWF
Gonzales	224.38	-	KA5LUR	o	ASCE ARC
Rosedale	224.78	-	W5OVV	ol	RsdI RA
HAMMOND/SLIDELL					
Blond	224.66	-	W5VUH	oe	W5VUH
Covington	224.74	-	WB9TBX	oa	Bayou220Gp
Madisonville	224.14	-	W5NJJ	o	N Lake RC
Slidell	223.94	-	WB5LOC	o	WB5LOC
NEW ORLEANS					
New Orleans	224.52	-	W5VAS	oel	TPRG
New Orleans	224.94	-	WB5LOC	o	WB5LOC
MAINE					
LEWISTON					
Streaked Mt.	223.94	-	WA1KAH	el	+ FARTS
PENOBSCOT BAY					
Rockland	224.10	-	WA1ZDA	o	+ K1EHO
PORTLAND					
Hope	224.00	-	K1EHO	o	+ WA1ZDA
S Freeport	224.56	-	WA2YVL	o	WA2YVL
MARYLAND					
ANNAPOLIS					
Annapolis	224.08	-	WBØFQC	ol	WBØFQC
Davidsonville	223.88	-	N3AKP	ol	AARC
BALTIMORE					
Baltimore	223.62	-	N3CML	l	BRATS
Baltimore	29.64	222.020	N3CML	ol	BRATS
Baltimore	224.24	-	W3FT	o	BARC
Columbia	224.86	-	KA3HRJ	o	KA3HRJ
Jessup	223.76	-	WA3DZD	ol	MFMA
Jessup	146.76	222.160	WA3DZD	ol	MFMA
Jessup	444.10	222.160	WA3DZD	ol	MFMA
NW Baltimore	224.80	-	WA3DZZ	oae	WA3DZZ
NW Baltimore	224.88	-	WA3DZZ	o	WA3DZZ
S Baltimore	224.64	-	N3ECR	ol	SummitARA

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
W Baltimore	224.38	-	W3HMO	ol	W3HMO
W Baltimore	224.68	-	KS3L	o	SummitARA
DELMARVA PENINSULA					
Kent Island	224.52	-	WA3JGI	o	KentIsIRC
FREDERICK					
Damascus	224.54	-	WB2BZR	o	WB2BZR
Damascus	224.58	-	K3LNZ	o	PAVHFS
WASHINGTON AREA					
Jessup	223.76	-	WA3DZD	ol	MFMA
Jessup	146.76	222.160	WA3DZD	ol	MFMA
Jessup	444.10	222.160	WA3DZD	ol	MFMA
Rockville	224.94	-	N3ESR	o	MIRG
Silver Spring	224.18	-	KA3LAO	o	Tri-CoARC
Washington DC	223.82	-	N3DPD	(ca)l	N3DPD
Washington DC	224.50	-	W3NKF	o(ca)l	NRL ARC
NORTH CENTRAL					
Hampstead	224.12	-	WA3UTC	ol	SummitARA
MASSACHUSETTS					
BOSTON					
Arlington	223.96	-	K1UN	o	Metrolink
Brookline	224.88	-	K1YL	o	K1MM/K1MEM
Cambridge	224.78	-	N1CRI	o	N1CRI
Chelmsford	223.66	-	KA1PHA	o	KA1PHA
Danvers	224.38	-	AG1F	o	AG1F
Holliston	224.24	-	KD1T	oe	222 Club
Lexington	224.04	-	N1AU	o	CinI WrIs
Malden	224.18	-	N1CHF	o	N1CHF
Medford	224.36	-	K1CF	o	K1CF
Needham	223.70	-	KG1C	ol	KG1C
#Needham	223.78	-	K1UN	o	Metrolink
Needham	224.60	-	K1UN	o	Metrolink
Quincy	224.40	-	WA1ZID	or	MMRC
Saugus	224.72	-	WA1WYA	o	WA1WYA
Stoneham	224.42	-	NC1U	o	+ KA1JMF
Sudbury	224.98	-	W1IFL	o	W1IFL
Wakefield	224.80	-	K1UGM	o	K1UGM
Waltham	224.94	-	WA1GEP	oe	WARA
Weston	224.70	-	K1BC	oe y	K1BC
Wilmington	224.16	-	K1KZP	oe	+ K1ZOE
CAPE COD					
Sandwich	224.06	-	K1UN	o	Metrolink
Tisbury	223.72	-	KB1QL	oe(ca)	VARA
W Yarmouth	224.94	-	WA1NMX	o	WA1NMX
FITCHBURG					
Fitchburg	224.34	-	N1RF	oe	LDRG
HAVERTHILL					
Haverhill	223.92	-	K1KKM	o(ca)elz	PcfuI-Vly
North Andover	224.52	-	WA1WLJ	oae	N AndvrCD
LOWELL					
Lawrence	223.68	-	HI8SGB	o	
Lawrence	224.30	-	KA1GFL	o	KA1GFL

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
SPRINGFIELD					
Longmeadow	224.98	-	WA1PLS	o	220/450RA
Mt. Tom	224.62	-	KG1C	ol	KG1C
Springfield	224.06	-	K1UN	o	Metrolink
Springfield	223.94	-	WA1OCK	oe	WA1OCK
Springfield	224.90	-	N1DUY	o	WA1UDX
WORCESTER					
Charlton	224.48	-	WB1DZK	oaeyz	QVRA
Worcester	223.74	-	WB1GSO	o	WB1GSO
CENTRAL					
Princeton	224.50	-	K1UN	o	Metrolink
Princeton	224.58	-	KG1C	o	KG1C
Sunderland	224.74	-	WA1VEI	o	WA1VEI
EAST					
Hopkinton	223.94	-	WA1QMI	ol	+ MMRA
NORTHEAST					
Gloucester	224.90	-	KA1GTA	o(ca)e	CpAnnRC
Pepperell	224.64	-	WA1VVH	ol	435 ARA
NORTHWEST					
Mt Greylock	224.10	-	K1FFK	ol	NoBARC
SOUTHEAST					
Brockton	224.96	-	WA1NPO	o	N1DGW
Medway	224.66	-	W1KG	ol	W1KG
Walpole	224.32	-	K1HRV	oer	WalpoleCD
WEST					
Chester	224.82	-	WA1UVF	o	WA1UVF
Mt Warner	223.88	-	KA1OA	o	KA1OA
MICHIGAN					
ANN ARBOR					
Ann Arbor	224.38	-	N8BJX	oel	Arrow CA
Chelsea	224.00	-	WD8IEL	o	ChelseaCC
BATTLE CREEK					
Battle Creek	223.94	-	W8DF	oelt	CalhounRA
BENTON HARBOR					
Berrien Spgs	224.30	-	W8YKS	oael	W8YKS
Niles	224.20	-	KC8LM	oe	KC8LM
DETROIT					
Belleville	224.04	-	K8RUR	o	I-94 RA
Berkley	223.96	-	KA8WBQ	oer	W8JXU
Dearborn	224.52	-	K8UTT	o	Ford ARL
Detroit	224.46	-	WD8CIK	o	WD8CIK
Drayton Plns	224.42	-	WB8BDE	oae	WB8BDE
Garden City	224.80	-	W8WI	o	GCARC
Northville	224.94	-	W8NJH	o	StewRockCib
Novi	224.82	-	KB8TI	o	Red RdrRG
Oak Pk	224.86	-	W8MB	oar	OakPkARC
Plymouth	224.30	-	W8NJH	oe	StewRckCib
Plymouth	224.74	-	WB8SIH	o	WB8SIH
Pontiac	224.08	-	N8BIT	olMtw	N8BIT
Pontiac	224.56	-	N8GQV	ol	BMW
Rochester	223.94	-	K8RO	o	L'ACER
Rochester	224.50	-	KG8F	o	KG8F

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
FLINT					
Holly	224.62	-	KA8BFF	o	KA8BFF
Rankin	224.96	-	WA8YUC	ol	WA8YUC
GRAND RAPIDS					
Ada	224.88	-	NS8V	ol	NS8V
Grand Rapids	224.44	-	WB8VOJ	oe	IRA
Grand Rapids	224.64	-	NS8V	oeal	NS8V
Holland	224.24	-	NS8V	ol	NS8V
KALAMAZOO					
Decatur	224.84	-	KB6WJ	o	KB6WJ
Paw Paw	224.54	-	KB8PL	oe	KB8PL
Plainwell	224.48	-	WA8JXE	o	StTeclnst
LANSING					
Grand Ledge	224.32	-	N8DEF	o	N8DEF
Lansing	224.98	-	KD8PA	o	KD8PA
Vermontville	224.02	-	KB8TI	oa	KB8TI
SOUTHEAST					
Monroe	224.78	-	WB8TKL	ol	RvrRsnRA
MINNESOTA					
MINNEAPOLIS/ST. PAUL					
#Apple Valley	224.54	-	N0BUU		N0BUU
Bloomington	224.70	-	KA0GXL	o	N0BWG
Gem Lake	224.10	-	K0LAV	ol	
Maplewood	224.94	-	K0JA	o	TwinTnRpt
Minneapolis	223.94	-	KA0PQW	ol	+ KA0ODB
Rogers	224.74	-	WD0BOD	o	WD0BOD
St. Paul	224.30	-	WD0DIR	oal	WD0DIR
St. Paul	224.42	-	KA0JLB	o	KA0JLB
MISSISSIPPI					
GULF COAST					
Bay St. Louis	224.70	-	K0UNO	oe	K0UNO
Biloxi	224.50	-	K5TYP	oe	KAFB ARC
EAST CENTRAL					
Ackerman	224.82	-	NM5D	o	NM5D
NORTHEAST					
Pontotoc	224.90	-	KE5ST	o	KE5ST
MISSOURI					
COLUMBIA/JEFFERSON CITY					
Columbia	224.02	-	A100	olrz	+ WB0RHK
KANSAS CITY					
Belton	224.62	-	N0GXO	o	N0GXO
Independence	224.70	-	KB0GR	o(ca)elrz	EARS Inc
Kansas City	224.66	-	KG0R	o(ca)l	KG0R
Kansas Cy, KS	224.10	-	WB0KIA	oa	KC220AR
Lawrence, KS	224.30	-	N0AOL	oe	N0AOL
Lee's Summit	224.98	-	WB0MZZ	o	+ NX0V/NJ0Z
Liberty	224.86	-	N0ELK		
Olathe, KS	224.94	-	WB0KIG	o(ca)e	OARG
Raytown	224.82	-	WD0ESA	ol	220UsrsGrp
Shawnee, KS	223.94	-	WA0CBW	ol	WA0CBW
ShawneeMsnKS	224.54	-	KA0E	o(ca)elz	KC220ARC

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
ROLLA					
Rolla	224.88	—	W0LLU	o	W0LLU
SPRINGFIELD					
Springfield	224.76	—	WB0IJZ	o	WB0IJZ
ST. JOSEPH					
Helena	224.22	—	WD0BBN	o	WD0BBN
ST. LOUIS					
Bald Knob, IL	224.86	—	W9AKW		W9AKW
Baldwin, IL	224.21	—	WD9GOE	ola	MARC
Clayton	224.34	—	WB0RPN	o	SLRI
Fenton	224.62	—	W0JZY	o	W0JZY
Godfrey, IL	224.54	—	KA0EJQ	o	KA0EJQ
Godfrey, IL	224.78	—	KR0X		KR0X
Greenville IL	224.14	—	W9KXQ	clz	W9KXQ
Marissa, IL	224.00	—	K9EID		
Shiloh, IL	224.70	—	WD9GOE	ol	MARC
St. Charles	224.90	—	N0GL	o	SCARC
St. Louis	224.98	—	K0GOB	o(ca)ez	K0GOB
St. Paul	223.94	—	KD0LZ	oaer	+ N0EEA
CENTRAL					
Eldon	224.58	—	N0GYE	oe	
SOUTH CENTRAL					
Sullivan	224.18	—	W0LLU	ol	
SOUTHEAST					
Ironton	224.82	—	W0JZY	o	W0JZY
SOUTHWEST					
Branson	224.42	—	N0DST	oar	WhRvrVlyRS
MONTANA					
SOUTH CENTRAL					
Bozeman	224.66	—	KB7KB	ol	BARBS
NEBRASKA					
OMAHA					
Omaha	223.94	—	WB0CMC	oael	WB0CMC
Omaha	224.94	—	W0EQU	o	W0EQU
NEVADA					
CARSON CITY/RENO					
McClellan Pk	223.76	—	WA7RPS	o	
Reno/Sparks	224.94	—	KA7CYB	olp	KA7CYB
Virginia City	224.06	—	KB7VT	oelry	+ WADG
LAKE TAHOE					
Brockway, CA	223.82	—	N4KS	o	
LAS VEGAS					
Apex Mt	224.94	—	WB7RRA		WB7RRA
Beacon Hill	224.10	—	N7CJX		N7CJX
High Potosi	224.90	—	AA4ID	ol	CONDOR
Las Vegas	224.88	—	KC7HF	(ca)	KC7HF
Las Vegas	224.98	—	N7HLA		N7HLA
Low Potosi	223.94	—	WA7HXO	oe	LVRA
RENO					
Peavine Mt	224.46	—	N7RH	oaelrz	WADG
Reno	223.90	—	WA7ANA	o	

**220.5—225 MHz
NEVADA-NEW JERSEY**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Reno	223.94	-	WA7ANA	oaerz	
Reno	224.10	-	W7EV	o	
SOUTHWEST					
Goldfield	224.04	-	WB7WTS		WB7WTS
Tonopah	224.14	-	N7DGL	oer	N7DGL
NEW HAMPSHIRE					
CONCORD					
Pittsfield	224.54	-	WA1EBV	o	PRG
KEENE					
PackMonadnck	223.62	-	KG1C	ol	KG1C
Walpole	224.72	-	N1BAC	o	N1BAC
MANCHESTER/NASHUA					
Chester	224.20	-	K1OX	o	K1OX
Derry	224.22	-	K1FWE	o	+K1ST
Derry	224.46	-	K1MNS	o	IntrStRS
Nashua	223.72	-	KA1OKQ	o	KA1OKQ
Nashua	224.28	-	KA1DT	oel	+W1HZN
EAST					
Somersworth	223.82	-	W6SZZ	o	W6SZZ
SOUTHEAST					
Atkinson	224.26	-	WA1HSD	o	WA1HSD
Dover	224.02	-	N1EX	o	N1EX
Windham	224.08	-	WA1YEG	o	WA1YEG
Windham	224.56	-	W1PW	o	W1PW
NEW JERSEY					
BERGEN COUNTY					
Alpine	223.68	-	W2VH	PLel	MjArmstRC
Fort Lee	224.24	-	W2QAQ	PL(ca)e	W2QAQ
Hackensack	224.90	-	W2GIF	o	W2GIF
Oakland	224.84	-	W2PQG	oe	10-70 RA
Saddle Brook	224.42	-	WB2IZC		
Saddle Brook	224.52	-	WA2UXC		WA2UXC
Wyckoff	224.34	-	W2FMN	oy	W2FMN
BURLINGTON COUNTY					
Maple Shade	224.62	-	W2MX	oe	MpiShdARC
Tabernacle	223.92	-	WB2YHA	o(ca)	WB2YHA
Willingboro	224.86	-	WB2YGO	o(ca)	
CAMDEN COUNTY					
Cherry Hill	224.40	-	N2FOB		N2FOB
#Pitman	224.78	-	W2JAV		W2JAV
WashngtnTwp	224.66	-	W2MMD	o(ca)el	GRC
ESSEX COUNTY					
Cedar Grove	223.88	-	KR2I	o(ca)	KR2I
Lincoln Park	224.66	-	WA2HDE	o	WA2HDE
Montclair	224.00	-	K2AQQ	o(ca)el	K2AQQ
N Caldwell	224.22	-	WB2ZRK	oa	CrscomARA
Short Hills	224.46	-	WA2VFP		
Verona	224.48	-	WB2JGZ	oe	Essex OEM
West Orange	224.18	-	WA2BAU	o	WA2BAU
West Orange	224.80	-	N2DCE	oaelz	+WA2EPI
HUDSON COUNTY					
Bayonne	224.28	-	W2KB	oerl	W2KB

Location	Output	Input	Call	Notes	Sponsor
Jersey City	224.02	-	WB2TSH		WB2TSH
Union City	223.72	-	KD2VE		KD2VE
MIDDLESEX COUNTY					
Metuchen	224.20	-	K2YNT	o	MRC
Piscataway	224.56	-	KA2AHS	ael	Mdlsx OEM
MORRIS COUNTY					
Boonton	224.86	-	WA2PTD		
Mt. Arlington	223.84	-	WB2SLJ		WB2SLJ
Mt. Freedom	223.64	-	KC2CY	oerz	MorrisOEM
Rockaway	223.96	-	N2ATH	PL	N2ATH
OCEAN COUNTY					
#Lakewood	224.72	-	N2DCL		N2DCL
New Egypt	224.16	-	WB2GEZ		N2BKF
Toms River	224.72	-	WA2TMZ		WA2TMZ
PASSAIC COUNTY					
Clifton	224.36	-	KB2N	oaer	Clifton OEM
W Paterson	224.06	-	WA2VKH	o(ca)	WA2VKH
SOMERSET COUNTY					
Martinsville	224.88	-	KD2RZ	oel	WashVlyRC
Somerset	224.64	-	N2BRG		
Warren	223.74	-	K2IH	oa	ETS of NJ
Warrenville	223.78	-	KX2Z	otaerz	KX2Z
SUSSEX COUNTY					
Newton	224.50	-	N2WM	oelr	SussexARC
Sparta	224.68	-	KC2NZ		KC2NZ
EAST CENTRAL					
Deal	224.32	-	WB2UTZ	oel	
Keyport	224.96	-	WA2EWK	oe	HazletOEM
WEST CENTRAL					
Cherryville	224.60	-	K2PM	oer	K2PM
Mt. Kipp	224.12	-	K2PM	PACKET oaelrz	Chryvl RA
NEW MEXICO					
ALBUQUERQUE					
Albuquerque	223.82	-	WA5VJY	oe	NM 220Soc
Albuquerque	224.50	-	KA5BEM	o(ca)ø	KA5BEM
ManzanoMtns	224.00	-	K5CQH	oex	JkRbtRA/NM
CLOVIS/PORTALES					
#Wilsey, TX	223.94	-	KU5S	al	KU5S
LOS ALAMOS					
Pajarito Mtn	223.94	-	KB5RX	o(ca)x	JMRA
NEW YORK					
ALBANY/SCHENECTADY					
Albany	224.00	-	WA2WNI	o	
Albany	224.36	-	K2LET		SEEN
Schenectady	224.06	-	K2AE		SARA
Troy	224.42	-	W2SZ		RPI RC
BINGHAMTON					
Binghamton	223.94	-	WA2QEL		SVRA
Binghamton	224.98	-	WA2EYH		
Harpursville	224.02	-	WA2IKO		

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
BRONX					
Bronx	223.62	—	KA2OBU		KA2OBU
BROOKLYN					
Brooklyn	223.90	—	KB2MU	oaez	KB2MU
Brooklyn	224.74	—	NN2N	oa	QNARC
BUFFALO					
Buffalo	224.82	—	W2EUP		BARRA
Cheektowaga	224.12	—	WB2OXG		
Collins	224.54	—	WA2HBO		
Delevan	224.58	—	N2EWJ		
Elma	224.66	—	KC2P	oe	Elma RA
Hamburg	224.64	—	WB2FCS		
Newfane	224.94	—	AG2I	oae	AG2I
Orchard Park	224.14	—	WB2VCR		
Tonawanda	224.70	—	WB2NFZ		
Wilson	224.62	—	W2XE		
CORTLAND					
Cortland	224.10	—	WA2VAM	o	FngrLksRA
ELMIRA/ITHACA					
Big Flats	224.22	—	WB2VPY		CCARES
Elmira	223.98	—	N2DVH	oal	RATS
Painted Post	224.70	—	W2GJ		STARRS
KINGSTON/POUGHKEEPSIE					
Mt. Beacon	223.92	—	WA2AHR	oae	MtBcn ARC
LONG ISLAND/NASSAU COUNTY EAST					
Massapequa	224.50	—	KA2CAF		
Plainview	224.82	—	W2VL	o	LIMARC
LONG ISLAND/NASSAU COUNTY WEST					
E Rockaway	224.54	—	WA2YUD	cPL(ca)t	WA2YUD
LONG ISLAND/SUFFOLK COUNTY EAST					
East Hampton	224.60	—	W2HLI	o(ca)e	W2HLI
#Montauk	224.24	—	W2QAQ	PL(ca)	W2QAQ
LONG ISLAND/SUFFOLK COUNTY CENTRAL					
Bayshore	224.12	—	KB2UR		S Shore ARC
Manorville	224.64	—	N2ASF		
Stony Brook	224.68	—	N2ETG	o	SuffolkRC
LONG ISLAND/SUFFOLK COUNTY WEST					
Dix Hills	223.70	—	WA2PWS	oae	Tel Pnrs
Dix Hills	223.86	—	WB2SLH	o	+ WA2YLO
Huntington	224.56	—	KJ2I	PLtaelz	KJ2I
Huntington	224.62	—	WA2PNU	c	LrkfldARC
MANHATTAN					
Manhattan	223.76	—	N2BXW	PL	76 Alive
Manhattan	223.94	—	W2SNM	oae	MAARC
Manhattan	224.58	—	WB2KVO		
Manhattan	224.70	—	K2KLN	oaelz	Metroplex
Manhattan	441.75	223.100K	K2KLN	oaelz	Metroplex
Manhattan	145.45	223.100K	K2KLN	oaelz	Metroplex
Manhattan	224.92	—	K1YBY	PL	WWARC
PLATTSBURGH					
Plattsburgh	224.80	—	KA2PEJ	oal	Mtl220ARC
QUEENS					
Bayside	224.76	—	WB2QQZ		
Flushing	224.08	—	W2BMW	o	TU-BORORC

Location	Output	Input	Call	Notes	Sponsor
Jamaica	445.225	222.000	WB2OLB	oPL(ca) el	KA2NYR
Jamaica	223.60	—	WA2QCZ	o(ca)el	KA2NYR
Jamaica	223.98	—	KF2J	oael	KF2J
Queens	442.45	222.380	KF2J	PLa	KF2J
#Woodhaven	224.16	—	W2YTR	o	QCWA
ROCHESTER					
Palmyra	224.18	—	WA2EWU		HarrisARC
Rochester	224.06	—	WB2QCJ		
Rochester	224.26	—	WB2SUN	oael	XeroxARC
Rochester	224.68	—	WB2IMT		WB2IMT
Rochester	224.70	—	WB2MMD		
Rochester	224.90	—	WA2ZHD	o	RRRAGRIDD
ROME					
Rome	224.14	—	WB2HVE		
Rome	224.30	—	W2OFQ		
STATEN ISLAND					
Staten Island	223.66	—	KA2CUS	o	
Staten Island	224.04	—	KA2PBT	oaelz	KA2PBT
Staten Island	443.80	222.440	WA2IAF	oaelz	WA2IAF
Staten Island	224.04	448.800	KA2PBT	oaelz	KA2PBT
SYRACUSE					
Cazenovia	224.02	—	N2BQV		N2BQV
Skaneateles FI	224.58	—	N2DM		
Syracuse	224.06	—	W2OBM	oe	W2OBM
Syracuse	224.12	—	N2CCN		LARC
UTICA					
Ilion	224.50	—	WB2NSU		
Utica	224.66	—	WA2CAV	a	
Utica	224.82	—	K2GVI		K2GVI
Utica	224.94	—	NF2B		
WESTCHESTER COUNTY					
Tuckahoe	224.38	—	WA2MLG		
Valhalla	224.40	—	WB2ZII	oaelrz	WECA
Valhalla	447.475	223.180	WB2ZII	oaelrz	WECA
Valhalla	147.06	223.180	WB2ZII	oaelrz	WECA
Yonkers	224.14	—	W2XV		VHF ACCO
EAST CENTRAL					
Cherry Valley	223.98	—	WA2IJE	I	
Middleburgh	224.18	—	WB2KLD		
Springfld Ctr	224.98	—	WA2SAF		OstegoARA
NORTH CENTRAL					
Fulton	224.54	—	W2TQF		
Oswego	224.22	—	WB2DHL	oae	WB2DHL
Oswego	224.96	—	K2AOU		K2AOU
SOUTHEAST					
Brewster	224.88	—	K2CQS	oe	220 RATS
Garnerville	223.82	—	WA2TKR	oaey	HdsnVlyRA
Highind Mills	223.80	—	WA2LVY		
New City	224.26	—	WA2COJ	o	WA2COJ
Nyack	224.98	—	N2BJ		Rcklnd RA
WEST CENTRAL					
Attica	224.10	—	WB2OXB	oae	Elma RA

Location	Output	Input	Call	Notes	Sponsor
Wayland	224.76	-	WA2DHB		EmpireARS
Wayland	224.78	-	WA2DHB		WA2DHB
NORTH CAROLINA					
ASHEVILLE					
Asheville	223.94	-	WA4BVW	o	WA4BVW
Asheville	224.60	-	NC4N		NC4N
Hendersonvl	224.24	-	WA4KNI		
Mt Mitchell	224.54	-	WA4BVW	o	WA4BVW
CHARLOTTE/GASTONIA					
Charlotte	224.40	-	KE4ZC		
Cherryville	224.96	-	WB4UDS		WB4UDS
Lake Norman	224.68	-	WB4KPF		
Locust	224.00	-	WA4ZIA	(ca)l	WA4ZIA
FAYETTEVILLE					
Fayetteville	224.02	-	W4EHF	o	
Lumberton	224.14	-	WB4WOR		
GREENSBORO/WINSTON-SALEM					
Greensboro	224.82	-	WB4IKY	a	
High Point	223.92	-	K4AZA	al	
High Point	224.60	-	N4NNR	(ca)	
Linwood	223.98	-	KA4HUV		
Sauratown Mt	224.58	-	WA4YHH		
Sauratown Mt	224.88	-	W4RXG		
Sauratown Mt.	224.70	-	W4RXG	y	
Winston-Salem	224.64	-	WA4YHH	(ca)	
RALEIGH/DURHAM					
Goldsboro	224.96	-	WB3JVX	oe	
Hillsborough	223.94	-	WA4WTX	l	
Raleigh	224.64	-	WA4PEN		
ROCKY MOUNT					
Grifton	224.84	-	WA4DAN		
Rocky Mount	223.96	-	NF4C	(ca)	
SOUTHEAST					
Marshall	224.36	-	KA4TYO		
WEST					
Mt. Toxaway	224.72	-	K4MSK		
WEST CENTRAL					
Hickory	224.02	-	WA4MDW		
Hickory	224.36	-	WB4HRR	a	+ WA4DLE
Lenoir	224.16	-	KN4K		
Morganton	224.80	-	WB4PML		
Salisbury	224.76	-	W4EXU	l	BrbrJctRA
Statesville	224.30	-	WA4PVI		
OHIO					
AKRON					
Akron	223.94	-	WB8CXO	oaelt	WB8CXO
Atwater	224.14	-	W8GOH	ol	W8HEG
Brimfield	224.06	-	KA8JOY	o	Field RA
Kent	224.02	-	N8BHU	oaeltz	TreeCy220

Location	Output	Input	Call	Notes	Sponsor
CANTON					
Canton	224.18	-	WD8JTR	o(ca)ly	SARC
CINCINNATI					
Cincinnati	223.98	-	WB8NON	o	CRA
Cincinnati	224.06	-	K8YOJ	o	HltnARPSC
Cincinnati	224.78	-	WD8PMU	ol	BrdInd RA
Fairfield	224.12	-	WD8PRH	oaez	FARA
Goshen	224.86	-	WD8QML	c(ca)ely	WD8QML
Hamilton	224.54	-	WB8TCB	oel	WB8TCB
Mason	224.98	-	WB8SQS	o	WB8SQS
Oxford	224.34	-	KD8AX	oael	Oxfrd ARS
#Westchester	223.96	-	KD8SX	oa	KD8SX
CLEVELAND					
Brunswick	224.86	-	W8UQZ	oe	W8UQZ
Cleveland	224.90	-	WB8CQR	oaez	LEARA
Cleveland	224.94	-	WB8CQR	o	LEARA
#Lorain	224.14	-	WA8WUU	o	LorainVHFA
N Olmstead	223.98	-	W8FZS	o	WR RA
N Olmstead	224.80	-	NO8M	o	NO8M
Parma	224.30	-	AB8Z	cPLI	AB8Z
Vermillion	224.42	-	WD8DRZ	ol	LEARN
Wickliffe	224.34	-	WA8PKB	o	WA8PKB
COLUMBUS					
#Columbus	223.98	-	N8AER	o	CORC
Columbus	224.06	-	K8DDG	o	C OH ARES
Columbus	224.46	-	K8DDG	ol	C OH ARES
Columbus	224.66	-	WA8RUT	oal	C Ohio RG
Delaware	224.10	-	NJ8F	o	NJ8F
#Upper Alngtn	223.74	-	WB8FWQ	o	WB8FWQ
DAYTON					
Dayton	223.94	-	W8BI	oa	DaytonARA
Dayton	224.02	-	WB8SMC	oael	FaroutARC
Dayton	224.16	-	WB4LAI	o(ca)el	KMC ARC
Huber Heights	224.30	-	N8CCC	oael	HHARC
Kettering	224.00	-	KA8PGJ	o	KA8PGJ
#Miamisburg	223.90	-	WB4LAI	oel	KMC ARC
Miamisburg	224.62	-	WB8UUH	o	Ctrvl ARG
Trotwood	224.42	-	WB8WIQ	o(ca)	WB8WIQ
MARION					
Mt. Gilead	224.94	-	W8JRL	oe	W8JRL
SPRINGFIELD					
Springfield	224.26	-	WD8KMX	oal	IndepndRA
TOLEDO					
Toledo	224.14	-	W8HHF	o	TMRA
YOUNGSTOWN					
Canfield	224.42	-	KC8WY	oaelz	KC8WY
EAST CENTRAL					
St Clairsvl	224.22	-	K8IP	oe	EOHAMWrls
NORTHEAST					
Austinburg	224.62	-	N8CCP	oat	Ash.CoARC
#Medina	224.00	-	K8TV	oe	MTMGP

**220.5—225 MHz
OHIO-PENNSYLVANIA**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
NORTHWEST					
Findlay	224.70	-	NA8W	oy	NA8W
SOUTH CENTRAL					
Hillsboro	224.58	-	K8TQM	o	Hilnd ARA
SOUTHEAST					
Zanesville	224.94	-	KJ8N	oae	Y-City WC
SOUTHWEST					
#Georgetown	224.18	-	K8YGV	c	Brown ARA
Middletown	224.96	-	W8BLV	oael	DRCM
WEST CENTRAL					
Bellefontaine	224.50	-	KA8GRP	o	KA8GRN
Greenville	224.38	-	WB8ENR	o	WB8ENR
Lima	224.90	-	WB8PJZ	o	Lima ARA
Ludlow Falls	224.10	-	WD8JPP	oa	WD8JPP
Troy	224.94	-	WB8PMG	o	WB8PMG
Urbana	224.86	-	WB8UCD	oae	WB8UCD
OKLAHOMA					
OKLAHOMA CITY					
OklahomaCity	224.44	-	K9KK	cl	K9KK
TULSA					
Broken Arrow	224.90	-	W5DRZ	oe	BAARC
Tulsa	224.94	-	K5LAD	o	K5LAD
EAST CENTRAL					
Ft. Gibson	223.94	-	WB5AOH	o	WB5AOH
NORTH CENTRAL					
Enid	224.94	-	W5HTK	o	Enid ARC
Stillwater	224.60	-	W5YJ	ol	OSU ARC
SOUTH CENTRAL					
Davis	224.98	-	N5HPG	oe	N5HPG
Durant	224.60	-	N5KFS	o(ca)e	ARmpIT
Sulphur	224.80	-	KE5KM	oe	KE5KM
OREGON					
Statewide	224.60	-			TEST PAIR
PORTLAND					
Battlegrnd,WA	224.26	-	KC7BC	oe	KC7BC
Battleground	224.02	-	WA7AJF	o	LCWV ARP
Hillsboro	224.30	-	W7CLU	o	W7CLU
Vancouver,WA	224.16	-	WA7NTU	o	WA7NTU
CENTRAL					
Eugene	224.10	-	WB7RKR	oPL	
Eugene	224.40	-	WB7RKR	oPL	WB7RKR
NORTHWEST					
Forest Grove	224.50	-	W7CLU	oe	ARRG
WEST CENTRAL					
Florence	224.00	-	K6VIN	o	OCERA
PENNSYLVANIA					
BERKS COUNTY					
Robeson Twp	224.64	-	W3PHL		PARA
BUCKS COUNTY					
Churchville	224.58	-	W3CCX	o	MtAiry VHF Soc
Warminster	223.76	-	K3NAL	PL 7Zal	WA3DSP

Location	Output	Input	Call	Notes	Sponsor
Warminster	224.34	-	KC3B	o	KC3B
CARBON COUNTY					
Palmerton	224.26	-	N3DVF	oaerl	EPAVHFSoc
CHESTER COUNTY					
Parkesburg	223.94	-	K3WAC	o	Tri-StGrp
Valley Forge	224.94	-	W3PHL	o	PARA
DAUPHIN COUNTY					
Harrisburg	224.78	-	WA3KXG	oer	Cent PA RA
DELAWARE COUNTY					
Aston	224.80	-	WB3JSD	ol	WB3JSD
Broomall	224.70	-	K3TR	o(ca)	RetsEISch
Chester	223.70	-	KM3W	oal	KM3W
Chester	224.96	-	WB3JVX	o(ca)elr	Metrocom
Darby	224.50	-	W3VER		DelCoARC
Newtown Sq	223.82	-	AK3M		AK3M
ERIE					
Albion	223.94	-	WA3USH	o	+ WA3WYZ
INDIANA					
Indiana	224.90	-	W3MMY	o	W3MMY
LANCASTER COUNTY					
Lititz	224.44	-	KA3CNT	oalz	+ KA3FGH
LEHIGH COUNTY					
Whitehall	224.80	-	W3GQQ		W3GQQ
LUZERNE COUNTY					
Wilkes-Barre	224.42	-	N3DAP	c	MARC
LYCOMING COUNTY					
Williamsport	221.80	+	W3AVK		RPT
MONTGOMERY COUNTY					
Bryn Mawr	224.42	-	WB3JOE		MARC
Wyndmoor	224.82	-	K3VIT	(ca)	K3VIT
NORTHAMPTON COUNTY					
Bangor	224.14	-	KA3ODJ		220ERS
PHILADELPHIA COUNTY					
Phila/CtrCity	224.06	-	WA3YLD	o(ca)e	Ctr Cy RG
Phila/CtrCity	224.18	-	K3QFP	oe	Ctr Cy RG
Phila/CtrCity	224.52	-	K2PM		LbrtyBIARC
Phila/Roxboro	224.10	-	K3MTK		SbrbnARC
#Phila/Roxbro	224.76	-	WA3EVT	o	KYW-TV3RC
Phila/South	223.98	-	WB3JVX	ol	Metrocom
PITTSBURGH					
Apollo	224.30	-	KR3P	oaelrz	BPRA
Carnegie	224.22	-	WB3HDI	o	
Carnegie	224.62	-	W3KWH	o	SCARC
Culmerville	224.34	-	N3BPW	o	
NewKensington	224.64	-	K3MJW	o	Skyview
Penn Hills	224.70	-	N3AJW	oaelry	ATAWPA
PGH/Homestead	223.94	-	WA3PBD	o	GtwyFMA
PGH/Homestead	224.14	-	KA3IDK	o	KA3IDK
PGH/N Hills	224.10	-	WA3JDX	oe	NHARC
PGH/Squirrel HI	224.50	-	WA3BAK	o	GPVHFS
Pittsburgh	224.04	-	K3QFU	o	

Location	Output	Input	Call	Notes	Sponsor
EAST CENTRAL					
Pine Grove	224.70	-	K3SLG		K3SLG
NORTH CENTRAL					
DuBois	224.98	-	K3PS	o	QCFMA
Lock Haven	223.40	-	K3QFW	oelr	K3QFW
SOUTH CENTRAL					
Bedford	224.48	-	K3SAK	o	
SOUTHWEST					
Monesson	223.98	-	K3QFU	o	
WEST CENTRAL					
Beaver	224.46	-	W3VRZ	o	TAARA
Beaver	224.86	-	W3VRZ	oer	TAARA
Mars	224.94	-	W3GT	oel	W3GT
New Brighton	224.72	-	N3ALL	oaely	N3ALL
RHODE ISLAND					
NEWPORT					
Jamestown	223.68	-	K1DT	ol	K1DT
PROVIDENCE					
Centerdale	224.92	-	WB1FDY	oe	WB1FDY
Coventry	223.90	-	KA1ABI	e	KA1ABI
Coventry	224.86	-	WA1USA	e	CvtryDCPA
Cranston	224.76	-	W1XJ	oe	OcnSt ARG
E Greenwich	223.88	-	KA1PBS	o	PBS + Family
N Providence	224.10	-	W1OOG	o	W1OOG
N. Scituate	224.68	-	K1DT	ol	K1DT
Providence	223.98	-	W1OP	oe	Prov RA
Scituate	223.76	-	K1KYI		RIAFMRS
Warwick	223.92	-	KA1LMX	oey	KA1LMX
SOUTH CAROLINA					
COLUMBIA					
Columbia	224.90	-	N4EOY	oe R Base	Cimb220Gp
Little Mtn	224.12	-	KA4FEC		
GREENVILLE/SPARTANBURG					
Greer	223.98	-	W4ILY	(ca)	Greer ARC
Pickens	224.06	-	AJ4N		
Pickens	224.14	-	WB4QHF	o(ca)er	
Pickens	224.40	-	WB4QHF	oa	
TENNESSEE					
CHATTANOOGA					
Chattanooga	224.78	-	K4VCM	a	CTSFMA
Chattanooga	224.90	-	WA4ZOK		
Rossville, GA	224.94	-	KC4EV		John Ross
GREENEVILLE					
Greeneville	224.94	-	WB4NKM	a	
KNOXVILLE/OAK RIDGE					
Knoxville	224.46	-	WA4YON		
Knoxville	224.50	-	W4BBB		
MEMPHIS					
Fisherville	224.50	-	N4DRL	l	
Memphis	223.50	-	W4ZJM	tl	W4ZJM

Location	Output	Input	Call	Notes	Sponsor
Memphis	223.94	-	W4ZJM	oel	W4ZJM
NASHVILLE					
Gallatin	223.98	-	WB4ZSA	(ca)	
Hermitage	223.90	-	WB4RAB		
Mt. Juliet	224.26	-	KE4NP		
Nashville	224.02	-	N4TB		
Nashville	224.08	-	WB4UEX		
Nashville	224.22	-	N4AWB		
Nashville	224.44	-	KI4OG		
Nashville	224.66	-	N4MEY		
NORTH CENTRAL					
Clarksville	223.94	-	KF4GP		
SOUTH CENTRAL					
Franklin	224.14	-	WD4SGS		
SOUTHWEST					
Hickory Vly	224.18	-	KA5TAG	I	
TEXAS					
Allen	224.70	-	N5AU	c	
Alpine/Bg Bnd	223.84	-	WB5MPX		
Aransas Pass	224.54	-	WB5EJQ		
Arlington	223.74	-	WB5TTO	ol	
Arlington	223.98	-	KB5WB		
Arlington	224.14	-	WD5ENJ	I	
Arlington	224.44	-	N5AUX	e	RDF
Arlington	224.62	-	WB5DBE		
Austin	223.62	-	WA5UJT		
Austin	223.94	-	W5EBJ		Armadillo
Austin	224.94	-	WB5PCV	al	
Balmorehea	224.74	-	WD5COG	el	
Carrollton	224.38	-	N5KKY		
Cedar Hill	223.68	-	N5FL	c	
Cleveland	224.78	-	KB5NX		SHARC
Conroe	224.66	-	WB5ITT	(ca)e	
Corpus Chrsti	224.74	-	N5AHD	I	
Daisetta	224.82	-	N5DNG	e	
Dallas	223.78	-	N5DZS	c	DAL220
Dallas	224.02	-	WB5SUF	c	
Dallas	224.18	-	AJ5L	oe	TI ARC
Dallas	224.32	-	K5ZCO		
#Dallas	224.54	-	WB5KMK		NTRN
Dallas	224.88	-	W5FC		DARC
Denton	223.62	-	WD9GIV		
Denton	224.74	-	N5FFB		YLRTRA
El Paso	223.98	-	WD5HTQ		
El Paso	224.82	-	KC5EJ	a	
Flower Mound	223.86	-	WB5NDJ		
Fort Worth	224.34	-	KD5JJ		
Fort Worth	224.72	-	W8IJP		
Fort Worth	224.78	-	WB5WRR	c	
Fort Worth	224.90	-	WB5AZB	I	
Fort Worth	224.94	-	WA5YVC	r	
Fort Worth	223.82	-	KC5IC		KC5IC

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Freeport	223.94	-	KA5MBH		
Garland	224.50	-	WB5PBZ		
Grand Prairie	223.90	-	KB5EL		
Grand Prairie	224.86	-	WB3BBJ		
Harlingen	223.86	-	WD5KBZ		
Harlingen	224.46	-	KV5N		
Heath	224.82	-	K5KOG		
Highlands	223.88	-	N5JNN	ael	
Houston	223.62	-	KA5QDG	PL 3Z	
Houston	223.72	-	KA5QDG		
Houston	223.76	-	KA5AKG		
Houston	223.78	-	KA5FAI	a	
Houston	223.80	-	KA5QDG	PL(ca)	
Houston	223.90	-	KA5MLJ		
Houston	224.06	-	WB5YVQ		
Houston	224.18	-	K5ZC		
Houston	224.20	-	N5HQM	yl	
Houston	224.26	-	N5EJX	oal	ECHO
Houston	224.62	-	KE5EL		
Houston	224.94	-	WA5YBC		
Houston (SW)	224.90	-	N5JXS		
Hurst	224.30	-	WB5TCD		
Irving	223.72	-	W5OGZ		
Jasper	224.86	-	K5PFE	ol	
Jollyville	224.22	-	WB5SUR		
Karnes City	224.46	-	KA5OYF		
Keller	224.46	-	KA5TXC		
La Marque	223.82	-	N5FWB		
Lubbock	224.82	-	KG5N		
Memphis	223.94	-	WB5MEX		
Mineral Wells	224.58	-	K5QOV		
Missouri City	224.10	-	KR5K		
Missouri City	224.30	-	N5KV		
Missouri City	224.70	-	W5ANQ		
Moody	224.06	-	KA5X		
N Richlnd Hls	223.94	-	W5URH		
N Richlnd Hls	224.10	-	W5URH	ep	
Pasadena	224.98	-	KA5STF		
Pearland	223.66	-	N5HQM	y	
Pflugerville	224.48	-	KA5YJA		
Plano	224.22	-	N5JSS	(ca)lz	
Port Arthur	223.94	-	W5APX		
Port Authur	224.00	-	N5KDH	ael	
Port Neches	224.94	-	WB5ITT	el	
San Antonio	223.82	-	WA5LNL	l	
San Antonio	223.94	-	WR5Q		
San Antonio	224.58	-	K5TYV		
San Antonio	224.66	-	W5TQS	a	
San Antonio	224.82	-	WA5DXJ	cl	
San Antonio	224.94	-	K5SUZ		
San Antonio	224.98	-	WR5Q		
Spring	223.74	-	KC5GB		

Location	Output	Input	Call	Notes	Sponsor
Sugarland	224.96	-	N5GHG		
#Watauga	223.66	-	KD5HM		
Weatherford	224.26	-	W5URH		
Weslaco	224.18	-	KC5FP		
Weslaco	224.62	-	WA5S	el	
W Columbia	223.86	-	KA5MBH	a	
Woodlands	224.88	-	WB5DGR		
UTAH					
Statewide	223.56	223.560	PACKET		
Statewide	223.58	223.580	PACKET		
Statewide	223.60	223.600	PACKET		
WASATCH FRONT					
Salt Lake	223.94	-	K7DOU	o	
Salt Lake	223.96	-	WB6CDN	o	
Salt Lake	224.82	-	WB6CDN	o	
Salt Lake	224.94	-	WB7DAU	otael	Hdn Pk RA
SLC/Ogdn/Prvo	224.20	-	WD0EFZ	o	
SLC/Provo	224.42	-	WB7TCV	o(ca)	
SLC/Provo	224.54	-	K7HEN	o	
SLC/Provo	224.70	-	KE7AU	o	
VERMONT					
BURLINGTON					
Essex	223.68	-	KD1R	o	KD1R
CENTRAL					
Tunbridge	224.68	-	K1MOQ	ol	K1MOQ
VIRGINIA					
WASHINGTON AREA					
Alexandria	224.82	-	WA4CCF	oelr	Alex RC
Fairfax	224.10	-	WB4YHD	oel	NVFMA
Fairfax	224.42	-	WD4KHP	o	NoVA6MGp
Falls Church	224.98	-	N4CHP	ol	N4CHP
Sterling Park	223.72	-	WD4KHP	o	SPARC
Tysons Cor	224.72	-	WD4KHP	o	WD4KHP
Vienna	223.94	-	K4HTA	o	VWS
WashingtonDC	223.82	-	N3DPD	(ca)	N3DPD
WashingtonDC	224.50	-	W3NKF	o(ca)el	NRL ARC
Woodbridge	224.78	-	WB4GJZ	o	WoodWrls
DANVILLE					
Danville	224.38	-	K4AUG		
Danville	224.76	-	K4OAK		
Martinsville	224.50	-	WB4BVL		
LYNCHBURG					
Bedford	224.84	-	N4PLV		
Lynchburg	224.28	-	AB4M		
PETERSBURG					
Petersburg	224.00	-	K4ARO		
ROANOKE					
Roanoke	224.10	-	WB4DBB	I	
Roanoke	224.94	-	WB4DBB		
WASHINGTON AREA					
Alexandria	53.13	223.220	WA4CCF	oerl	Alex RC

**220.5—225 MHz
VIRGINIA-WASHINGTON**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Fairfax	146.79	222.500	W4LBL	oel	NVFMA
WYTHEVILLE					
Fries/Sand Mt	224.34	-	WA4DFH		
SOUTH CENTRAL					
Farmville	224.20	-	WB4PEA		
SOUTHEAST					
Chesapeake	224.94	-	WA6GVC		
Newport News	224.86	-	KB4UHA		
Virginia Bch	224.18	-	WD8DAS		
SOUTHWEST					
Tazewell	224.26	-	WA4QKH		
WASHINGTON					
VARIOUS					
VARIOUS	224.72	-		PL SNP	
VARIOUS	224.84	-		PL SNP	
BELLINGHAM					
Bellingham	224.86	-	W7ISX	I	W7ISX
BREMERTON					
Bremerton	224.56	-	N7BTI	PACKET	
				x	
Bremerton	224.68	-	WA7WNM	Ix	WA7WNM
Gold Mt	224.58	-	W7EBF	e	W7EBF
Quilcene	224.38	-	WA7WNM	I	WA7WNM
EVERETT					
Everett	224.22	-	N7BUG	o	WA7HYD
LONGVIEW					
Ranier, OR	224.66	-	WB7UUP	oe	
OLYMPIA					
Olympia	224.46	-	W7HMJ	o	Olymp ARS
SEATTLE					
Carnation	223.90	-	KA7AEF	ael	
Kirkland	224.10	-	WA7SPR	oal	WA7SPR
Kirkland	224.28	-	WA7TQS	o(ca)	WA7TQS
North Bend	224.98	-	KC7UW	oPL	
Renton	224.16	-	K6LIE	o	K6LIE
Seattle	223.94	-	N7NW	ax	
Seattle	224.02	-	WB7EWO	oa	WB7EWO
Seattle	224.12	-	K7LED	ox	M & K ARC
Seattle	224.20	-	KL7BB	PL 4AI	
Seattle	224.26	-	W7SRZ	ael	W7SRZ
Seattle	224.32	-	W7PPW	c	W7PPW
Seattle	224.34	-	K7NWS	o	BEARS
Seattle	224.80	-	KD7FK		KD7FK
Vashon Is	224.36	-	N7BCY		N7BCY
SPOKANE					
WA Mica	223.94	-	WB7DFD	ox	WB7DFD
TACOMA					
Tacoma	223.98	-	N7HNX	(ca)	N7HNX
Tacoma	224.18	-	K7DBU	o	K7DBU
Tacoma	224.42	-	W7KKN	ex	SistersRG
Tacoma	224.52	-	W7DK	oe	RC-Tacoma
Tacoma	224.82	-	KE7BM	I	KE7BM

Location	Output	Input	Call	Notes	Sponsor
Tacoma	224.88	-	W7TPF	I	W7TPF
TRI-CITIES					
Rdlsnake Mtn	224.14	-	WA7EAQ	ox	TCARC
VANCOUVER					
Washougal	224.16	-	WA7NTU	oe	WA7NTU
YAKIMA					
#Yakima	224.90	-	K7TID	I	K7TID
MT VERNON					
Mt. Vernon	223.88	-	W6OHR		
NORTHEAST					
Stranger Mtn	223.90	-	WB7VRJ	ox	WB7VRJ
SOUTHEAST					
#Kennewick	223.94	-	WA7EAQ	PLI	AmaLnkAsn
WEST VIRGINIA					
CLARKSBURG/MORGANTOWN					
Grafton	224.48	-	WD8LNB	I	
HUNTINGTON					
Huntington	224.25	222.140	KA8BKX		
EAST					
FlatTop/Wtrpl	224.06	-	N8BZS		
SOUTH CENTRAL					
Kingston	224.74	-	W8FG		KFC ARA
SOUTHWEST					
Williamson	224.14	-	KA8YYW		
Williamson	224.60	-	KA8YYW		SAWS
WISCONSIN					
BELOIT/JANESVILLE					
Beloit	224.30	-	WB9UBM	oaz	CBS RG
GREEN BAY					
Green Bay	223.94	-	WA9SXN	c	PRRC
Green Bay	224.14	-	KZ9O	oal	KZ9O
Green Bay	224.22	-	K9JQE	c	K9JQE
LA CROSSE					
Onalaska	224.98	-	WD9GCR	o	WD9GCR
MADISON					
Fort Atkinson	224.42	-	N9DTV	c	N9DTV
Madison	223.82	-	WB9RSQ	oa	WB9RSQ
MILWAUKEE					
Greenfield	224.00	-	N9ADQ	oa	N9ADQ
Milwaukee	223.86	-	WB9UOS	oae	WB9UOS
Milwaukee	224.66	-	WA9HUX	o	EbnyKyARC
Wales	224.12	-	WB9DRO	c	WB9DRO
West Allis	224.52	-	KA9JCP	oae	KA9JCP
OSHKOSH					
Appleton	224.50	-	KB9IE	oal	KB9IE
Fond du Lac	223.74	-	WA4COY	oat	WA4COY
WAUSAU					
Wausau	224.30	-	K9DB	oe	CENTAUR
Wausau	224.74	-	WB9JGA	o	WB9JGA
EAST					
Campbellsport	224.24	-	WA9USD	o	WA9USD

**220.5—225 MHz
WISCONSIN-QUEBEC**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Manitowoc	224.54	-	N9GHE		N9GHE
Sheboygan	224.94	-	KD9PE	oa	KD9PE
NORTH CENTRAL					
Tomahawk	223.76	-	N9CLE	o	
NORTHWEST					
Hertel	224.50	-	WB9RBD	oPL 2Z	WB9RBD
Hertel/Spoonr	223.48	-	WB9RAY	oa	
SOUTHEAST					
Burlington	224.06	-	N9BBQ	oaex	N9BBQ
Knosha/Racine	224.80	-	WB9LST	oPLal	WB9LST
Salem	223.72	-	N9BBQ	cPL	N9BBQ
Sturtevant	224.74	-	WA9ZY0	oa	WA9ZY0
BRITISH COLUMBIA					
PRINCE RUPERT					
Prince Rupert	224.58	-	VE7RPR	o	PRARC
VANCOUVER					
Vancouver	224.20	-	VE7RNV	o	
Vancouver	224.30	-	VE7RPT	o	BC FM CmAsr
Vancouver	224.80	-	VE7BYL	o	
VANCOUVER ISLAND					
Victoria	224.90	-	VE7BEU	o	
CANADIAN-NATIONAL CAPITAL AREA					
NATIONAL CAPITAL AREA					
Ottawa, ON	224.94	-	VE3OCR	I	
MANITOBA					
WINNIPEG					
Winnipeg	224.94	-	VE4TTR	ox	VE4MJ
ONTARIO					
COBURG					
Coburg	224.80	-	VE3RTR	I	ULR RA
HAMILTON					
Hamilton	224.76	-	VE3TTL		VE3GVG
Hamilton	224.96	-	VE3DRW		VE3CFM
LONDON					
London	224.78	-	VE3TTT	ale	VE3GYQ
TORONTO					
Aurora	224.88	-	VE3ULR	al	ULR RA
Toronto	224.98	-	VE3TTR	al	VE3CAB
WINDSOR					
Windsor	224.66	-	VE3000		VE3ACY
Windsor	224.70	-	VE3RRR	oae	VE3FWW
CENTRAL					
Bancroft	224.84	-	VE3TBF	I	VE3BDJ
QUEBEC					
MONTREAL					
Montreal	224.60	-	VE2RNC	otelz	VE2HOT
Montreal	224.70	-	VE2RPT	otelz	VE2FMK
Mt Rigaud	224.98	-	VE2RM	oel	Mont220RC
Mt Royal	224.90	-	VE2RHH	o(ca)elz	Mtl 220 RC

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
QUEBEC Quebec	220.80	223.800	VE2RUA	RTQ	23
SASKATCHEWAN					
SOUTH CENTRAL					
Grenfell	222.70	+	VE5GRP	el	
SOUTHEAST					
Wolseley	224.30	-	VE5ACB	el	
BRAZIL					
RIO DE JANEIRO					
Nova Friburgo	224.50	-	PY1-027		
SAO PAULO					
Sao Paulo	223.94	-	PY2-223		
Sao Paulo	224.10	-	PY2-220		
Sao Paulo	224.14	-	PY2-221		
Sao Paulo	224.18	-	PY2-222		
Sao Paulo	224.30	-	PY2-224		
Sao Paulo	224.50	-	PY2-227		
Sao Paulo	224.54	-	PY2-226		
Sao Paulo	224.82	-	PY2-228		
Sao Paulo	224.94	-	PY2-225		
COLOMBIA					
BOGOTA					
Alto de Cable	224.70	224.750		o	LCRA
TUNJA					
Alto de Tunja	223.70	222.200		o	LCRA
MEXICO					
BAJA CALIFORNIA NORTE					
Ensenada	223.84	-	XE2KEN		RCC
PUERTO RICO					
CENTRAL					
Barranquitas	224.94	-	KP4ENY	o	
Caguas	224.10	-	WP4CUU	o	
Caguas	224.70	-	KP4GE	o	
Caguas	224.88	-	NP4ND	o	
Caguas	224.98	-	NP4H	c	
Cayey	224.86	-	NP4HS	o	
Corozal	224.30	-	NP4CB	o	
Corozal	224.46	-	WP4CLV	o	
MonteLaSanta	223.94	-	KP4GN	o	
EAST					
Luquillo	224.14	-	KP4CE	o	
Pta. Santiago	224.54	-	WP4R	o	
NORTH					
Bayamon	224.18	-	KP4IN	o	
Bayamon	224.62	-	KP4ARY	o	
Bayamon	224.82	-	KP4ID		PRARC
Canovanas	224.02	-	WP4AIJ	o	
Canovanas	224.34	-	WP4BCK	o	
Canovanas	224.74	-	KP4IVG	o	
Carolina	224.06	-	WP4BVS	o	

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Guaynabo	224.26	-	KP4FW	o	
Guaynabo	224.58	-	KP4KA	o	
Naranjito	224.50	-	KP4FO	o	
Purto Nuevo	224.66	-	WP4BFC	o	
NORTHEAST					
Cubuy	224.22	-	KP4IN	o	
NORTHWEST					
Manati	224.90	-	KP4PG	o	
SOUTH					
Villalba	224.42	-	KP4BE	o	
SOUTHEAST					
Humacao	224.38	-	KP4IJ	o	

440—450 MHz

Location	Output	Input	Call	Notes	Sponsor
ALABAMA					
ANNISTON					
Anniston	449.50	-	WD4KTY	o	AAERG
Anniston	442.20	+	WD4LOU	oe	AAERC
Anniston	444.00	+	WA4URC	o	WA4URC
Anniston	444.75	+	WB4GNA	o	CalhounARC
Oxford	444.40	+	WB4TJO	o	WB4TJO
Sylacauga	442.50	+	W4YH	o	W4YH
Sylacauga	443.50	+	W4YH	o	W4YH
BIRMINGHAM					
Abernat	442.80	+	N4YI	o	N4YI
Birmingham	443.75	+	KB4KCH	o	KB4KCH
Birmingham	443.90	+	W4CUE	o	BARC
Birmingham	444.10	+	K4TQR	oae	H&H Rptr
Birmingham	444.20	+	N4DJR	o	N4DJR
Birmingham	444.30	+	K4FUM	o	K4FUM
Birmingham	444.55	+	WA4MHO	o	WA4MHO
Birmingham	444.925	+	K4TQR	o	H&H RA
Hayden	442.70	+	N4YI	o	N4YI
Hueytown	425.25	425.250	KD4EM	o	KD4EM
Hueytown	443.80	+	N4DJR	o	KI4JP
Hueytown	444.60	+	WA4CYA	o	WA4CYA
DECATUR/HUNTSVILLE					
Decatur	444.95	+	W4ATD	o	DecatrARC
Harvest	443.325	+	KA4VEY	oae	KA4VEY
Huntsville	448.00	-	W4BLY	o	W4BLY
Huntsville	448.50	-	W4NPZ	o	W4NPZ
Huntsville	443.50	+	K4BFT	o	HARC
Huntsville	444.50	+	WB4LTT	PL	WB4LTT
Huntsville	444.50	+	WB4LTT	o	NARA
New Market	449.35	-	WB4SRG	oe	WB4SRG
DOTHAN					
Dothan	444.05	+	WB4ZPI	o	WA4MZL
GADSDEN					
Gadsden	442.10	+	KK4DD	o	KK4DD
Gadsden	444.675	+	K4VMV	o	K4VMV
Gadsden	444.775	+	WA4GJB	o	WA4GJB
Gadsden	444.90	+	WA4ICF	o	WA4ICF
Ohatchee	444.05	+	WB4LYR	o	CARE
MOBILE					
Foley	448.65	-	WB4TJT	o	SBldwnCARC
Foley	443.65	+	WB4TJT	oe	SBCARC
Mobile	444.00	+	KE4QC	o	KE4QC
Mobile	444.90	+	W4YXO	o	MobileARC
MONTGOMERY					
Montgomery	447.65	-	NR4A	o	NR4A
Montgomery	444.25	+	N4QT	o	N4QT
Montgomery	444.50	+	W4AP	o	MARC

442-450 MHz

cushcraft

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CS-450M 435-470 MHz Mag. Mt.

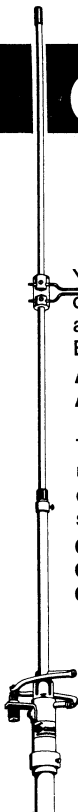
CS-450T 435-470 MHz Trunk Mt.

CS-450 435-470 MHz 3/4" Hole Mt.



cushcraft
CORPORATION

THE ANTENNA COMPANY
48 Perimeter Road, P.O. Box 4680
Manchester, NH 03108



<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Montgomery	444.95	+	W4AP	o	MARC
Prattville	447.925	-	NR4A	o	NR4A
Tuskegee Inst	442.20	+	KA4NTI	oae	KA4NTI
Wetumpka	444.10	+	K4IZN	o	K4IZN
TUSCALOOSA					
Tuscaloosa	442.90	+	KX4I	o	KX4I
Tuscaloosa	444.45	+	KD4Y	o	KD4Y
Tuscaloosa	444.70	+	WA4CYA	o	WA4CYA
CENTRAL					
Clanton	443.30	+	KB4LDQ	o	KB4LDQ
Cropwell	442.575	+	N4PFB	o(ca)e	N4PFB
High Level	444.975	+	KE4GA	o	KE4GA
Montevallo	444.475	+	N4GEG	o	N4GEG
EAST CENTRAL					
Dadeville	444.525	+	KB4MDD	o	KB4MDD
Lanett	442.05	+	K4DXZ	o	CVARC
Opelika	444.10	+	W4ZBA	o	W4ZBA
Phenix City	444.20	+	WA4QHN	o	WA4QHN
Phenix City	444.725	+	W9VL	o	W9VL
NORTH CENTRAL					
Cullman	444.025	+	KD4ZO	o	KD4ZO
NORTHEAST					
Fort Payne	444.65	+	KB4CVN	o	KB4CVN
Scottsboro	446.975	446.975	K4OJJ	o	K4OJJ
NORTHWEST					
Haleyville	444.80	+	KB4BOU	o	KB4BOU
Moulton	444.575	+	N4GKE	o	Bnkhd ARC
SOUTHEAST					
Troy	443.675	+	NR4A	o	NR4A
SOUTHWEST					
Demopolis	443.95	+	WO4W	o	WO4W
Grove Hill	441.80	+	WB4THU	l	ClarkeARS
WEST CENTRAL					
Fayette	444.85	+	N4GRX	o	N4GRX
Gordonsville	442.025	+	N4KTX	o	SDC RC
Selma	444.825	+	K4OOV	o	SDC RC
ALASKA					
INTERIOR					
Fairbanks	444.10	+	KL7NO	o	KL7NO
PANHANDLE					
Juneau	444.50	+	WA6AXO	oR Base	+ AL7AE
Juneau	444.70	+	KL7RH	oa	JARC
SOUTH CENTRAL					
Anchorage	444.70	+	KL7AA	o	AARC
Anchorage	444.90	+	WB4BCN	oa	WB4BCN
ARIZONA					
CASA GRANDE					
Coolidge	444.60	+	N7DIA	o	KC7KF
FLAGSTAFF					
Mt. Elden	442.125	+	W1OQ	ox	W1OQ
GLOBE					
Pinal Pk	449.65	-	WA7HUH	ox	WA7HUH

Location	Output	Input	Call	Notes	Sponsor
KINGMAN/LAKE HAVASU CITY					
Black Pk	447.55	-	WA6OFT	clx	WA6OFT
Bullhead City	449.975	-	KA7QDP	oPL 3A	WARC
Guadalupe Pk	449.95	-	WA6OFT	c	WA6OFT
PHOENIX					
Apache Jct	444.825	+	W7KOS	o	W7KOS
Carefree	443.025	+	K7SA	oPL 1Z	Intel ARC
Chandler	442.675	+	WA7ZCZ	o	WA7ZCZ
Chandler	443.075	+	KC7CS	o	MotorolaARC
Mesa	443.20	+	KC7IZ	o	KC7IZ
Mesa/Phoenix	449.025	-	N7AGX	o	N7AGX
Mt. Ord	444.50	+	W7MDY	ox	ARA
Phoenix	447.075	-	N7FHQ	ol	N7FHQ
Phoenix	448.875	-	W7SBZ	oelx	W7SBZ
Phoenix	449.25	-	K5BGG	c	ShrineRADCOM
Phoenix	443.375	+	KB7XP	o	E PX RG
Phoenix	444.125	+	WA2ITF	c	WA2ITF
Phoenix	444.175	+	WB7EVI	oel	NORTHLINK
Phoenix	444.30	+	W1OQ	oa	ARA
Phoenix	444.325	+	W1OQ	ox	W1OQ
S Mtn/Phoenix	442.80	+	WB7BNI	oa	WB7BNI
Scottsdale	440.00	+	W6RJ	o	SARC
Scottsdale	442.775	+	KB7CH	o	KB7CH
Scottsdale	443.05	+	KC7IZ	o	MotorolaARC
Scottsdale	443.15	+	KC7CS	o	KC7CS
South Mt	442.55	+	WB7CHQ	ox	WSRG
South Mt	444.10	+	WB7NNP	ox	WB7NNP
Tempe	442.40	+	W7TJV	ol	KC7ZM
Tempe	444.875	+	KB7KY	ol	KB7KY
Valley Center	442.125	+	N7AUW	oel	NORTHLINK
Wh Tanks Mt	443.25	+	W7EX	ox	ARA
PRESCOTT					
Prescott	442.15	+	WA7VDZ	ox	MMRG
TUCSON					
Avra Valley	447.375	-	K0TW	c	K0TW
Benson	447.325	-	KC7MG	oa	KC7MG
Mt Lemmon	448.175	-	K7VAU	oaex	SABAR
Mt Lemmon	449.775	-	AK7Z	ox	AK7Z
Tucson	447.425	-	N7INN	o	S AZ Rescue
Tucson	447.475	-	W7HSG	o	W7HSG
Tucson	448.55	-	WB7CGQ	oex	Tucson RA
Tucson	448.775	-	K7RML	oPL 1Z1	CRC
Tucson	448.875	-	W7SBZ	oelx	W7SBZ
Tucson	449.25	-	K7VAU	c	ShrineRADCOM
Tucson	449.575	-	AG7H	oe	AG7H
UofAZ/Tucson	447.725	-	WA7IYG	o	Unv of AZ
CENTRAL					
Towers Mt	448.575	-	WB7EVI	ox	MMRG
EAST					
GreensPk/WhMt	449.35	-	N7ENS	ox	N7ENS
SOUTHEAST					
Bisbee/MuleMt	448.60	-	WA7KYT	o	EAARS
Heliograph Pk	447.825	-	N7DZH	ox	EAARS

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
ARKANSAS					
FAYETTEVILLE					
Fayetteville	443.15	+	KA5TGN	o	KA5TGN
FORT SMITH					
Fort Smith	444.30	+	WB5BTY	ol	WB5BTY
Fort Smith	444.95	+	KA5PZR	ol	
HOT SPRINGS					
Hot Springs	444.00	+	WB5PIB	o	HtSpgsARC
JONESBORO					
Egypt	444.80	+	K0JXI	ol	K0JXI
LITTLE ROCK					
Conway	443.80	+	WB5NXJ	oal	ConwayARC
Little Rock	444.20	+	WA5OOY	oel	CAREmgNet
Little Rock	444.40	+	WB5EHB	o	WB5EHB
Little Rock	444.85	+	WB5KUT	o	WB5KUT
N Little Rock	443.90	+	WA5LUY	o(ca)elt	WA5LUY
N Little Rock	443.65	+	W5RHL	o	W5RHL
MALVERN					
Malvern	443.50	+	W5BXJ	ol	HSCES
NORTH CENTRAL					
Batesville	444.75	+	NG5M	o	BARC
Culpepper	443.10	+	WD5GTT	ol	WD5GTT
Mtn Home	444.10	+	WB5NFC	ol	WB5NFC
Searcy	444.50	+	WB5IGF	o	White ARC
WEST CENTRAL					
Gurdon	444.70	+	WB5QVE	ol	WB5QVE
Mt Nebo	444.85	+	KF5JH	oe	NRG
Russellville	444.90	+	WB5JJJ	oelt	SPPUG
CALIFORNIA					
MONTEREY BAY AREA					
Los Gatos	440.65	+	WA6JZN	c	
Monterey	441.45	+	K6JE	o	FrmntPkRA
Monterey	442.725	+	WB6PHE	c	
Monterey	444.70	+	K6LY	oae	USNPGSARC
Pescadero	442.325	+	WD6EYK	c	
Santa Cruz	440.85	+	N6IYA	PL 1Z	
Santa Cruz	442.675	+	WM6R	c	
Sn Jn Batista	444.525	+	WB6USH	oPL 1Z	
NORTH COAST AREA					
Clear Lake	441.10	+	KA6JJW	c	
Clear Lake	441.35	+	W6LOU	oPL 1Z	
Eureka	442.00	+	AE6R	c	
Eureka	442.40	+	WB6MYF	c	WB6MYF
Eureka	443.25	+	W6RNL	o	
Laytonville	444.925	+	K7WWA	o	
Ukiah	440.00	+	WA6RQX	oPL 1Z	
Willits	444.50	+	WD6FGX	c	
NORTH EAST AREA					
Alturas	442.35	+	WB6HMD	o	
Alturas	444.70	+	KB6QFY	o	
SACRAMENTO VALLEY AREA					
Antioch	440.65	+	N6LRB	oPL YB	DARC

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Auburn	440.575	+	K6ARR	c	SFARC
Auburn	441.975	+	WA8KGN	o	
Auburn	443.85	+	WA6APX	c	
Benicia	442.75	+	WB6ABE	oPL 1Z	
Burney	444.50	+	WA6KKH	c	
Butte	442.15	+	W6ECE		Cohst ARA
Butte	442.35	+	W6ECE	o	CohastARA
Chico	440.475	+	WA6CCW	c	
Chico	440.50	+	WB6JKZ	c	
Chico	440.55	+	WB6RHC	o	
Chico	440.65	+	WB6AKF	c	
Chico	441.40	+	WB6RHC	o	
Chico	442.775	+	WD6CPM	o	
Concord	443.50	+	WA6BZS	c	CUBE
Concord	443.625	+	WB6BUP	c	
Concord	443.825	+	KD6GF	c	
Davis	440.125	+	K6HAG	o	
Downieville	443.875	+	WB6DGF	c	
Fairfield	441.15	+	KA6CHJ	oPL XB PL 1Z	
Folsom	440.15	+	WB6MKS	c	
Grass Valley	442.30	+	WA6ZNM	c	
Grass Valley	443.025	+	WA6WER	c	
Marysville	443.85	+	WA6FGZ	c	
Marysville	443.925	+	WA6FGZ	o	
Pine Grove	442.25	+	W6YKM	o	StcktnARC
Placerville	441.725	+	N6DPP	oPL 3A	
Placerville	444.825	+	W6TIQ	c	
Placerville	444.975	+	WA6EUZ	c	
Redding	442.875	+	WA6PEO	c	
Redding	444.775	+	WA6JWB	c	
Redding	444.80	+	KI6ND	o	
Sacramento	440.35	+	KB6KCP	oPL 6B	
Sacramento	440.725	+	WB6HEV	o	SAFE
Sacramento	441.225	+	KD6NC	c	
Sacramento	441.925	+	WA6YOP	c	
Sacramento	442.025	+	WC6F	c	
Sacramento	442.325	+	N6IG	c	
Sacramento	442.425	+	WA6ZNM	c	
Sacramento	442.60	+	WB6DKX	c	WB6DKX
Sacramento	442.70	+	KA6ZRH	c	
Sacramento	442.80	+	K6QIF	o	
Sacramento	442.90	+	K6NP	o	Tel Pnrs
Sacramento	443.45	+	WB6ZTB	c	
Sacramento	443.70	+	WA6JIV	c	
Sacramento	443.90	+	WA6UGY	c	
Sacramento	443.95	+	WA6RDH	c	
Sacramento	443.975	+	K6LQT	c	
Sacramento	444.00	+	WA6UGY	c	MtVaca RC
Sacramento	444.05	+	K6NP	o	
Sacramento	444.10	+	WB6VKH	o	
Sacramento	444.30	+	WA6KOD	c	

Location	Output	Input	Call	Notes	Sponsor
Sacramento	444.375	+	WB6EUQ	c	
Sacramento	444.525	+	AI6F	c	
Sacramento	444.75	+	WB6DUA	c	Sunset RC
Sacramento	444.825	+	K6DJP	c	
Sacramento	444.85	+	WB6CUL	c	
Sacramento	444.90	+	WB6CUL	c	
Shasta	440.05	+	WA6IEO	o	
Shasta	440.275	+	WA6JWB	o	
Shasta	442.85	+	W6QWN	o	
Shasta	443.05	+	W6QWN	c	
Shasta	444.35	+	N6CNG	o	
Shasta	444.50	+	WA6IEO	c	
Shasta	444.55	+	WA6IEO	c	
Shingle Spgs	442.05	+	W6JYB	c	
Tehama	444.95	+	W6QWN	c	
Walnut Creek	442.65	+	WA6ZTY	c	
Weaverville	442.30	+	WD6FHX	o	
Willows	444.20	+	K6BIQ	o	
Yuba City	442.925	+	WB6OOL	c	
EAST BAY AREA					
Berkeley	440.90	+	WB6SDS	c	NALCOARES
Berkeley	443.225	+	N6GFE	c	
Clayton	440.875	+	KE6YD	oPL	WB CCARA
Dublin	442.725	+	WA6ZOS	c	
Livermore	442.55	+	N6APB	oPL 3A	WRG
Livermore	443.225	+	WA6SYE	c	
Oakland	440.35	+	WD6AWR	oPL 3Z	NBRG
Oakland	441.425	+	K6BLS	o	AJM Assoc
Oakland	442.40	+	WB6NDJ	c	VHFRI
Pleasanton	440.55	+	WB6ZFL	c	
San Leandro	442.35	+	WA6IVQ	o	
San Leandro	442.925	+	W6RGG	c	
San Leandro	444.20	+	W6RGG	c	
San Ramon	440.425	+	WA6WVH	c	CCRA
NORTH BAY AREA					
Jenner	440.125	+	WB6RHP	c	LPARG
Kensington	444.45	+	WA6QQF	oPL 3A	
Marin	443.525	+	K6GWE	oPL YZ	
Napa	440.05	+	K6BYQ	oPL ZZ	
Napa	441.675	+	WB6FDQ	c	
Napa	441.80	+	WA6BIS	oPL YB	
Napa	441.90	+	WA6ZQH	o	
Richmond	442.15	+	WA6DUR	c	
San Pablo	444.275	+	WD6EZC	o	CCCC
San Pablo	444.325	+	WD6CJC	c	
Santa Rosa	440.50	+	N6AMG	c	ERG
Santa Rosa	441.225	+	KD6NC	c	
Santa Rosa	441.65	+	N6DZU	c	
Santa Rosa	443.175	+	WB6IRC	c	
Santa Rosa	443.35	+	WN6W	c	
Santa Rosa	443.60	+	WB6SXC	c	
Santa Rosa	443.825	+	WB7ABP	c	

Location	Output	Input	Call	Notes	Sponsor
Santa Rosa	444.15	+	WB6SXC	c	
Santa Rosa	444.95	+	WB6PUE	c	
Sonoma	442.225	+	WA6DEG	c	
Tiburon	444.225	+	NI6B	o	
Vallejo	441.375	+	WA6YXV	o	
Walnut Creek	441.325	+	W6CX	oPL 1Z	MDARC
SOUTH BAY AREA					
Cupertino	440.15	+	W6JKV	oPL 4A	TARC
Fremont	440.00	+	WA6FSP	o	NAACP
Fremont	440.20	+	K2NI	o	FUHFGRP
Fremont	440.475	+	N6OXR	c	
Fremont	442.60	+	WA6PWW	o	Tri-CoARC
Hayward	442.625	+	WB6SBJ	o	SRG
Los Altos	443.675	+	WB6BUP	c	
Los Altos	443.85	+	WA6UFS	c	
Los Altos Hls	441.25	+	WB6BUP	c	RATS
Los Altos Hls	441.30	+	WB6ECE	o	K-T RC
Morgan Hill	440.575	+	KB6MRM	c	
Morgan Hill	442.05	+	K6HCP	c	
Mt View	440.125	+	W6AMT	c	
Mt View	440.80	+	W6ASH	oPL 1Z	
Mt View	442.125	+	K6LLK	c	
Mt View	442.55	+	N6APB	oPL 2A	MRG
Palo Alto	441.85	+	K6OTR	o	
Palo Alto	442.575	+	K6FB	o	LCRC
Palo Alto	442.80	+	K6OTR	o	
Redwood City	441.40	+	WA6GGW	oPL 2A	
San Jose	440.10	+	N6ITW	oPL 1Z	SCARES
San Jose	440.50	+	N6AMG	c	ERG
San Jose	440.60	+	WB6INM	oPL 1B	
San Jose	440.875	+	KH6N	o	
San Jose	440.95	+	WA6ZDK	c	
San Jose	440.975	+	KF6SD	PL 1Z	
San Jose	442.375	+	WA6QDP	c	MRRN
San Jose	442.425	+	W6UU	c	
San Jose	442.85	+	WA6MIA	c	
San Jose	442.875	+	WA6YLV	c	
San Jose	442.90	+	W6WSH	o	LPRC
San Jose	442.95	+	KA6YZS	oPL 1Z	
San Jose	443.025	+	WA6ABB	c	
San Jose	443.30	+	KB6XN	oPL 1Z	
San Jose	444.35	+	WA6JVI	c	TCRA
San Jose	444.40	+	WA6Y CZ	c	BAYCOM
San Jose	444.425	+	WA6YSM	c	
San Jose	444.60	+	WB6OQS	c	SCVRS
San Jose	444.625	+	WB6FIY	o	NCAFlwshp
San Jose	444.80	+	WA6GEL	c	
San Jose	444.925	+	WA6HWT	cPL(ca) el	WA6HWT
San Mateo	440.275	+	WA6YOP	c	WA6YOP
Santa Clara	440.025	+	WA6AXX	o	
Santa Clara	440.225	+	WA6VKJ	oPL 1Z	

Location	Output	Input	Call	Notes	Sponsor
Santa Clara	440.45	+	WB6LPZ	c	
Santa Clara	442.50	+	WB6UQK	c	
Santa Clara	442.70	+	WA6ZBX	oPL 1Z	
Santa Clara	442.825	+	WA6ZDK	c	
Santa Clara	443.125	+	WD6GYH	o	
Santa Clara	443.425	+	WB6RFW	c	
Santa Clara	443.55	+	K6TAZ	c	
Santa Clara	443.775	+	WA6GFY	PL 1Z	LARC
Santa Clara	444.125	+	WB6LPZ	c	
Santa Clara	444.30	+	WB6RNH	c	
Santa Clara	444.70	+	K6BJL	c	
Santa Clara	444.75	+	KA6CPR	oPL 1Z	NSARC
Woodside	441.55	+	WA6HYR	c	
WEST BAY AREA					
Belmont	443.075	+	KA6ONV	c	
Pacifica	442.475	+	KA6EYH	c	
SSanFrncsco	440.675	+	KA6VEP	c	
SSanFrncsco	443.925	+	KG6TN	pPL 2A	
San Francisco	440.525	+	WA6ZHE	oPL 3Z	NBRG
San Francisco	443.075	+	N6MVT	o	
San Francisco	444.075	+	WD6EAQ	c	
SAN FRANCISCO BAY AREA					
Berkeley	440.175	+	K7IJ	c	
Berkeley	440.25	+	N6FRI	c	CAVE
Berkeley	440.375	+	WB6IXH	c	VAX 11 ARC
Berkeley	440.75	+	WB6JKV	PL 2Ael	GrillaRad
Berkeley	441.20	+	N6GVI	c	BATS
Berkeley	442.275	+	WA6ZTY	c	
Berkeley	442.675	+	WM6R	c	
Berkeley	442.975	+	AK7B	c	
Berkeley	443.15	+	AK7B	c	
Berkeley	443.325	+	WA6BZS	c	
Concord	440.30	+	N6AMG	c	ERG
Concord	442.10	+	WA6GCS	o	
Fremont	443.725	+	WB6PHE	c	
Hayward	444.825	+	KA6ITV	o	
Marin	441.175	+	K7IJ	c	
Marin	442.20	+	WA6DEG	c	
Marin	443.25	+	K6GWE	oPL YZ	
Marin	444.55	+	WA6EUZ	c	
Marin	444.875	+	N6IXX	cPLaly	N6IXX
Oakland	440.325	+	N6CHT	c	N6CHT
Oakland	440.40	+	WB6WTM	c	
Oakland	441.475	+	WA6YOP	c	
Oakland	442.45	+	WB6QLJ	c	
Oakland	442.75	+	W6BUR	c	
Oakland	443.20	+	N6GVI	c	CATS
Oakland	443.375	+	WB6SHU	c	
Oakland	443.875	+	W6MTF	c	
Oakland	444.25	+	WB6TCS	c	
Oakland	444.475	+	WA6TWX	c	
Oakland	444.50	+	WB6AAE	o	GPARC

Location	Output	Input	Call	Notes	Sponsor
Oakland	444.65	+	KA6KBI	c	NORCAL
Oakland	444.775	+	WB6CVJ	c	
Orinda	440.625	+	WA6AEO	c	CCARA
Pacifica	441.075	+	WA6TOW	o	Cstsd ARC
Palo Alto	442.00	+	WA6FOU	oPL YB	VarianARC
Palo Alto	443.75	+	WB6ZSM	c	
Pleasanton	443.65	+	WB6EKU	c	
San Francisco	440.70	+	W5HVK	c	
San Francisco	440.725	+	WB6JKV	c	
San Francisco	440.825	+	WA6SUY	c	
San Francisco	441.10	+	N5DTL	c	
San Francisco	442.075	+	WA6YXD	oPL 1Z	
San Francisco	442.525	+	WV6E	c	
San Francisco	443.10	+	WB6FDT	oPL 2A	Tel Pnrs
San Francisco	443.175	+	WB6FDT	oPL 2A	Tel Pnrs
San Francisco	444.075	+	WB6GBQ	c	
San Francisco	444.725	+	K6TW	oae	K6TW
San Francisco	444.90	+	WA6HWT	c	WA6HWT
San Jose	443.00	+	WB6OOL	c	
San Jose	443.40	+	N6IGF	c	BIOYA
San Mateo	440.075	+	N5DTL	c	
San Mateo	441.05	+	WB6IRC	c	
Santa Clara	441.025	+	W6OJO	o	
Santa Clara	441.775	+	K7LJ	c	
Santa Clara	443.275	+	W6AMT	cPLal	AMT ARC
Santa Clara	443.625	+	WB6BUP	c	
Santa Clara	443.70	+	WB6CBH	oPL 2A	
Walnut Creek	441.75	+	WA6YOP	c	
Walnut Creek	441.825	+	WB6BDD	oPL 2A	CCWA
Walnut Creek	443.475	+	N6IZT	c	
Walnut Creek	443.575	+	WB6IRC	c	
Walnut Creek	443.80	+	K6POU	o	
Walnut Creek	444.575	+	WA6EUZ	c	
Walnut Creek	444.675	+	WA6YSM	c	
SAN JOAQUIN VALLEY AREA					
Auberry	444.20	+	N6DYJ	o	
Bakersfield	441.925	+	WB6PQI	o	
Bakersfield	442.90	+	WB6VGZ	o	
Bakersfield	444.50	+	WB6GML	c	
Bishop	444.65	+	K6BDI	o	GRN
Clovis	443.15	+	K6KDM	c	K6KDM
Coalinga	443.10	+	N6GSM	o	Tel Pnrs
Corcoran	443.70	+	WA6TJW	oPL 2A	Castle RG
Fresno	440.125	+	WA6IBE	c	
Fresno	440.325	+	WA6IBE	c	
Fresno	440.50	+	N6AMG	c	ERG
Fresno	440.80	+	WB6GQV	c	
Fresno	441.125	+	WB6TIA	o	WB6TIA
Fresno	441.40	+	WA6SBM	o	
Fresno	442.35	+	WB6TIA	o	WB6TIA
Fresno	442.55	+	WB5TUF	c	
Fresno	443.25	+	K6OGX	c	
Fresno	443.325	+	WA6BZS	c	

Location	Output	Input	Call	Notes	Sponsor
Fresno	443.40	+	N6IGF	c	BIOYA
Fresno	443.45	+	W6YEP	o	
Fresno	443.55	+	WA6IPZ	c	
Fresno	443.95	+	WB6AIE	c	
Fresno	444.00	+	WA6NIF	c	
Fresno	444.05	+	W6IYY	oPL(ca) elz	Tel Pnrs
Fresno	444.25	+	WB6JIT	c	CCAC
Fresno	444.45	+	WA6OIB	c	
Fresno	444.50	+	WA6GML	c	
Fresno	444.625	+	WB6KLV	o	
Fresno	444.95	+	WB6GVQ	c	
Jackson	444.175	+	WB6OOL	c	
Lemoore	441.90	+	N6OA	oPL 2Z	
Livermore	440.775	+	N6BLA	c	
Mariposa	443.075	+	K6IXA	c	
Merced	440.125	+	WA6IBE	c	
Merced	442.675	+	WB6INM	o	
Modesto	440.525	+	KB6WF	oPL 1Z	
Modesto	443.475	+	WA6GQR	c	
Modesto	443.525	+	K6LPG	oPL 1Z	
Modesto	444.225	+	WB6EJF	o	
Pioneer	441.525	+	WB6RFI	c	
Porterville	443.05	+	K6KMF	o	
Porterville	444.10	+	WD6CNV	o	
Sonora	442.125	+	W6WSH	oPL 1Z	
Sonora	444.375	+	WB6SAT	c	
Stockton	442.975	+	N6IGC	c	
Stockton	444.325	+	WA6TCG	oPL ZA	
#Tulare	442.95	+	K6YDW	o	
Tuolumne	442.725	+	WA6NSK	c	
Turlock	443.75	+	WB6PBN	c	
Turlock	444.70	+	W6BXN	c	TurlockARC
Visalia	444.85	+	K6LSB	c	
Waterford	444.75	+	WA6KJL	o	
SOUTH CENTRAL COAST AREA					
King City	444.975	+	W6LIO	o	
Paso Robles	444.075	+	WB6ORK	c	
San Luis Obsp	442.30	+	W6BHZ	o	CAPolyARC
San Luis Obsp	442.70	+	WB6FMC	o	
TAHOE/RENO AREA					
S Lk Tahoe	442.475	+	AF7I	o	
Tahoe City	442.175	+	WA6DEG	c	
Tahoe City	442.95	+	WA6FJS	o	
TEST PAIR					
NORTHERN CA	441.875	+		PL TEST PAIR	
NO CAL	441.00	441.000	SIMPLEX	LOW LEVEL	
NO CAL	446.00	446.000	FM SIMPLEX	CALLING FREQ- UENCY	

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
NO CAL	446.50	446.500	SIMPLEX	LOW LEVEL	
PACKET DIGI'S	441.50	441.500	COORDINATED	5 kHz Deviation	

While not included below, frequencies between 420.00 and 431.00 MHz are heavily utilized in Southern California for fixed (point-to-point) links and ATV communications. Systems listed below as SO CAL, W6***, c, are listed so per the direction of the owners/coordinators, who do not wish detailed coordination data for their systems to be published at this time.

SO CAL	441.00		SIMPLEX	RPTR	
SO CAL	441.50		SIMPLEX	CONTROL DATA PACKET	
SO CAL	445.025	-	N6BGW		c
SO CAL	445.05	-	N6MNU		c
SO CAL	445.05	-	N6MNU		c
SO CAL	445.075	-	WA6TUB		c
SO CAL	445.10	-	WD6CRB		c
SO CAL	445.10	-	WA6KRC		c
SO CAL	445.125	-	WB6RIW		c
SO CAL	445.15	-	WB6DGF		c
SO CAL	445.175	-	N6PC		c
SO CAL	445.175	-	KA6SOX		c
SO CAL	445.20	-	K6CJX		c
SO CAL	445.225	-	K6AAJ		c
SO CAL	445.225	-	W6BAB		c
SO CAL	445.25	-	W6OFR		c
SO CAL	445.25	-	W6OFR		c
SO CAL	445.25	-	W6OFR		c
SO CAL	445.275	-	K6VGP		c
SO CAL	445.30	-	WB6AAM		c
SO CAL	445.30	-	WA6IGJ		c
SO CAL	445.325	-	WA6MDJ		c
SO CAL	445.35	-	WA6DYX		c
SO CAL	445.375	-	WB6UDI		c
SO CAL	445.40	-	WD6DIH		c
SO CAL	445.40	-	W6YRA		c
SO CAL	445.425	-	WD6FZA		c
SO CAL	445.425	-	WD6FZA		c
SO CAL	445.45	-	AE6E		c
SO CAL	445.475	-	WA6ZTM		c
SO CAL	445.525	-	WD6FZA		c
SO CAL	445.525	-	KV6I		c
SO CAL	445.55	-	W6GJS		c
SO CAL	445.55	-	W6GJS		c
SO CAL	445.575	-	AB6Z		c
SO CAL	445.575	-	AB6Z		c
SO CAL	445.60	-	WA6ZRC		c

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
SO CAL	445.625	-	KA6HFG	c	
SO CAL	445.65	-	AB6Q	c	
SO CAL	445.675	-	W6YRA	c	
SO CAL	445.70	-	K7SA	c	
SO CAL	445.725	-	K6QE	c	
SO CAL	445.725	-	K6QE	c	
SO CAL	445.75	-	K6JHX	c	
SO CAL	445.75	-	K6ODB	c	
SO CAL	445.75	-	K6ODB	c	
SO CAL	445.775	-	WB6UOU	c	
SO CAL	445.775	-	WB6UOU	c	
SO CAL	445.80	-	WA6IBL	c	
SO CAL	445.825	-	KA6CBE	c	
SO CAL	445.85	-	WB6ALD	c	
SO CAL	445.875	-	WA6CNG	c	
SO CAL	445.90	-	KA6AZB	c	
SO CAL	445.90	-	K2QGT	c	
SO CAL	445.925	-	W6GNS	c	
SO CAL	445.95	-	WA2AMB	c	
SO CAL	445.975	-	N6ACV	c	
SO CAL	445.975	-	WB6HTS	c	
SO CAL	446.025	-	WB6IGH	c	
SO CAL	446.05	-	N6HTP	c	
SO CAL	446.075	-	N6AOL	c	
SO CAL	446.075	-	WB6HJB	c	
SO CAL	446.10	-	WA6CNG	c	
SO CAL	446.125	-	WB6MIE	c	
SO CAL	446.15	-	W6ZRZ	c	
SO CAL	446.175	-	WA6FXX	c	
SO CAL	446.20	-	WD6AZN	c	
SO CAL	446.225	-	WA6GUJ	c	
SO CAL	446.25	-	K6VGP	c	
SO CAL	446.275	-	W6OSM	c	
SO CAL	446.30	-	N6GWD	c	
SO CAL	446.30	-	N6XC	c	
SO CAL	446.325	-	WA6TWF	c	
SO CAL	446.325	-	WA6TWF	c	
SO CAL	446.325	-	WA6TWF	c	
SO CAL	446.325	-	WA6TWF	c	
SO CAL	446.325	-	WA6TWF	c	
SO CAL	446.35	-	WA6TWF	c	
SO CAL	446.375	-	KA6CYD	c	
SO CAL	446.375	-	KD6KQ	c	
SO CAL	446.425	-	WA6TYN	c	
SO CAL	446.45	-	WB6IYP	c	
SO CAL	446.45	-	K0OV	c	
SO CAL	446.475	-	N6BER	c	
SO CAL	446.525	-	WA6APQ	c	
SO CAL	446.55	-	KA6ANH	c	
SO CAL	446.55	-	WA6BLZ	c	
SO CAL	446.55	-	WA6BLZ	c	
SO CAL	446.575	-	WA6FDG	c	

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
SO CAL	446.60	-	KA6FTT	c	
SO CAL	446.625	-	WA6KCV	c	
SO CAL	446.65	-	W6FNO	c	
SO CAL	446.675	-	W6DEO	c	
SO CAL	446.70	-	WB6MOQ	c	
SO CAL	446.70	-	WB6MOQ	c	
SO CAL	446.725	-	WB6EGR	c	
SO CAL	446.725	-	WA6KGS	c	
SO CAL	446.725	-	NI6R	c	
SO CAL	446.725	-	WB6EGR	c	
SO CAL	446.75	-	K6VGP	c	
SO CAL	446.775	-	W6DEO	c	
SO CAL	446.775	-	W6DEO	c	
SO CAL	446.80	-	WA6BLZ	c	
SO CAL	446.825	-	WA6LIF	c	
SO CAL	446.825	-	WA6LIF	c	
SO CAL	446.85	-	N6EHM	c	
SO CAL	446.85	-	N6EHM	c	
SO CAL	446.90	-	WA6KBL	c	
SO CAL	446.90	-	WB9RNW	c	
SO CAL	446.925	-	WA6VCQ	c	
SO CAL	446.95	-	WB6BVY	c	
SO CAL	446.95	-	K6IPC	c	
SO CAL	446.975	-	WA6ZVE	c	
SO CAL	447.05	-	WA6GML	c	
SO CAL	447.05	-	WA6GML	c	
SO CAL	447.075	-	K6ZXZ	c	
SO CAL	447.075	-	K6ZXZ	c	
SO CAL	447.10	-	WB6ORK	c	
SO CAL	447.10	-	WB6ORK	c	
SO CAL	447.10	-	WB6ORK	c	
SO CAL	447.125	-	N6HSE	c	
SO CAL	447.15	-	W6AXC	c	
SO CAL	447.15	-	N6HDG	c	
SO CAL	447.175	-	N6AJI	c	
SO CAL	447.175	-	N6AJI	c	
SO CAL	447.20	-	N6KPY	c	
SO CAL	447.20	-	KE6QH	c	
SO CAL	447.225	-	N6APP	c	
SO CAL	447.225	-	WB6TZE	c	
SO CAL	447.25	-	KE6FX	c	
SO CAL	447.275	-	N6ME	c	
SO CAL	447.275	-	N6ME	c	
SO CAL	447.30	-	W6NRY	c	
SO CAL	447.35	-	WA6TWE	c	
SO CAL	447.375	-	WA6DOD	c	
SO CAL	447.375	-	WA6DOD	c	
SO CAL	447.40	-	W6LKO	c	
SO CAL	447.40	-	W6LKO	c	
SO CAL	447.40	-	W6LKO	c	
SO CAL	447.425	-	W6LKO	c	
SO CAL	447.425	-	W6LKO	c	

Location	Output	Input	Call	Notes	Sponsor
SO CAL	447.45	-	KA6HKN	c	
SO CAL	447.45	-	KA6HKN	c	
SO CAL	447.45	-	KA6HKN	c	
SO CAL	447.475	-	W8AKF	c	
SO CAL	447.475	-	NA6S	c	
SO CAL	447.475	-	WB6TZA	c	
SO CAL	447.475	-	NA6S	c	
SO CAL	447.50	-	K0JPK	c	
SO CAL	447.525	-	KE6CF	c	
SO CAL	447.525	-	WA6LUR	c	
SO CAL	447.55	-	KB6CRE	c	
SO CAL	447.55	-	KB6CRE	c	
SO CAL	447.60	-	W6GAE	c	
SO CAL	447.60	-	W6GAE	c	
SO CAL	447.60	-	W6***	c	
SO CAL	447.625	-	N6DD	c	
SO CAL	447.625	-	KA6KTA	c	
SO CAL	447.625	-	N6DD	c	
SO CAL	447.65	-	WB6NXP	c	
SO CAL	447.65	-	N9PL	c	
SO CAL	447.675	-	N6ENL	c	
SO CAL	447.70	-	WA6KND	c	
SO CAL	447.725	-	N6DKA	c	
SO CAL	447.75	-	WA6PYJ	c	
SO CAL	447.775	-	WA6EQU	c	
SO CAL	447.80	-	WA6DCR	c	
SO CAL	447.825	-	KF6YB	c	
SO CAL	447.825	-	WA6RTV	c	
SO CAL	447.85	-	WA6JQB	c	
SO CAL	447.875	-	WD6EDW	c	
SO CAL	447.90	-	WD6AML	c	
SO CAL	447.90	-	WD6AML	c	
SO CAL	447.925	-	N6GWD	c	
SO CAL	447.925	-	WA6JBO	c	
SO CAL	447.95	-	WB6BRP	c	
SO CAL	447.975	-	N6AHP	c	
SO CAL	447.975	-	WB6DIJ	c	
SO CAL	447.975	-	WB6KNI	c	
SO CAL	447.975	-	WB6DIJ	c	
SO CAL	448.00	-	WA4RVO	c	
SO CAL	448.00	-	WA4RVO	c	
SO CAL	448.025	-	WB6FZU	c	
SO CAL	448.025	-	WA6TWE	c	
SO CAL	448.025	-	WA6TWE	c	
SO CAL	448.05	-	W6CNL	c	
SO CAL	448.075	-	WA6ZNV	c	
SO CAL	448.075	-	WA6ZNV	c	
SO CAL	448.10	-	WB6VVV	c	
SO CAL	448.10	-	WA6ZNV	c	
SO CAL	448.125	-	WB6FZU	c	
SO CAL	448.125	-	WA6VLD	c	
SO CAL	448.15	-	W6DEO	c	

Location	Output	Input	Call	Notes	Sponsor
SO CAL	448.15	-	WA6KXX	c	
SO CAL	448.175	-	WB6IBD	c	
SO CAL	448.175	-	WA6KXX	c	
SO CAL	448.20	-	WB6DYM	c	
SO CAL	448.225	-	WA6EQU	c	
SO CAL	448.25	-	WA6ZPS	c	
SO CAL	448.275	-	WA6JPR	c	
SO CAL	448.275	-	W6***	c	
SO CAL	448.30	-	WA6ZJT	c	
SO CAL	448.325	-	WA6EMV	c	
SO CAL	448.375	-	W6CNL	c	
SO CAL	448.40	-	WB6THO	c	
SO CAL	448.40	-	WB6ZCT	c	
SO CAL	448.425	-	WA6GIL	c	
SO CAL	448.425	-	WB6IOJ	c	
SO CAL	448.425	-	WB6IOJ	c	
SO CAL	448.425	-	WB6IOJ	c	
SO CAL	448.45	-	WA6ZJT	c	
SO CAL	448.475	-	KB6C	c	
SO CAL	448.475	-	KB6C	c	
SO CAL	448.475	-	KB6C	c	
SO CAL	448.50	-	WA6ZMO	c	
SO CAL	448.50	-	WA6ZMO	c	
SO CAL	448.50	-	WA6ZMO	c	
SO CAL	448.525	-	N6ENL	c	
SO CAL	448.55	-	WV6L	c	
SO CAL	448.55	-	WB6QEN	c	
SO CAL	448.575	-	W6DEO	c	
SO CAL	448.575	-	WB6QEN	c	
SO CAL	448.60	-	WA6NSR	c	
SO CAL	448.60	-	K6TVE	c	
SO CAL	448.625	-	WA6WWB	c	
SO CAL	448.625	-	WA6TZF	c	
SO CAL	448.625	-	WB6TZF	c	
SO CAL	448.625	-	WB6TZA	c	
SO CAL	448.65	-	WA6TYY	c	
SO CAL	448.65	-	WB6TZC	c	
SO CAL	448.65	-	WB6TZE	c	
SO CAL	448.675	-	WA6TZF	c	
SO CAL	448.675	-	WB6TZH	c	
SO CAL	448.70	-	WA6IKH	c	
SO CAL	448.70	-	WA6ZNV	c	
SO CAL	448.725	-	WA6COT	c	
SO CAL	448.75	-	KA6KTA	c	
SO CAL	448.75	-	WA6COT	c	
SO CAL	448.75	-	WA6COT	c	
SO CAL	448.775	-	WD6APP	c	
SO CAL	448.775	-	N6GWD	c	
SO CAL	448.775	-	K6HHV	c	
SO CAL	448.80	-	WB6BOD	c	
SO CAL	448.80	-	WA6RJG	c	
SO CAL	448.825	-	WB6ZQJ	c	
SO CAL	448.85	-	WB6HWW	c	

Location	Output	Input	Call	Notes	Sponsor
SO CAL	448.85	-	WA6LBV	c	
SO CAL	448.85	-	WA6UJS	c	
SO CAL	448.875	-	WA6ZOI	c	
SO CAL	448.90	-	WA6ZSG	c	
SO CAL	448.925	-	WA6ZZB	c	
SO CAL	448.95	-	KE6VK	c	
SO CAL	448.975	-	KE6KI	c	
SO CAL	448.975	-	WB6ZIR	c	
SO CAL	449.00	-	N6DD	c	
SO CAL	449.00	-	WB6TZA	c	
SO CAL	449.00	-	WB6TZE	c	
SO CAL	449.025	-	WB6CLG	c	
SO CAL	449.025	-	WB6DYM	c	
SO CAL	449.025	-	WA6VQZ	c	
SO CAL	449.05	-	N6MH	c	
SO CAL	449.05	-	WB6ZQX	c	
SO CAL	449.05	-	N6MH	c	
SO CAL	449.05	-	N6MH	c	
SO CAL	449.075	-	WA6ZMK	c	
SO CAL	449.075	-	WA6ZUF	c	
SO CAL	449.10	-	W6KRW	c	
SO CAL	449.125	-	N6AGX	c	
SO CAL	449.125	-	WB6DGF	c	
SO CAL	449.125	-	WA6GDF	c	
SO CAL	449.15	-	WA6ALQ	c	
SO CAL	449.15	-	WB6SLR	c	
SO CAL	449.175	-	KA6CUF	c	
SO CAL	449.175	-	W6KRW	c	
SO CAL	449.20	-	AA4CD	c	
SO CAL	449.20	-	WA6RQD	c	
SO CAL	449.20	-	K6UNQ	c	
SO CAL	449.225	-	WB6YMH	c	
SO CAL	449.225	-	W6***	c	
SO CAL	449.25	-	WB6BOD	c	
SO CAL	449.25	-	WA6TXY	c	
SO CAL	449.25	-	WA6ZUF	c	
SO CAL	449.275	-	W6LKO	c	
SO CAL	449.275	-	WB6VSJ	c	
SO CAL	449.275	-	WB6VSJ	c	
SO CAL	449.30	-	K6KMN	c	
SO CAL	449.30	-	WA6VMJ	c	
SO CAL	449.325	-	WA6KEB	c	
SO CAL	449.325	-	W6***	c	
SO CAL	449.35	-	KB6CRE	c	
SO CAL	449.35	-	K6RR	c	
SO CAL	449.35	-	WB6UKD	c	
SO CAL	449.375	-	N6FWX	c	
SO CAL	449.40	-	WA6SBH	c	
SO CAL	449.40	-	WA6SBH	c	
SO CAL	449.45	-	N6GWD	c	
SO CAL	449.45	-	WB6SSO	c	
SO CAL	449.475	-	N6YN	c	
SO CAL	449.50	-	WB6KGS	c	

Location	Output	Input	Call	Notes	Sponsor
SO CAL	449.525	-	WA6GSD	c	
SO CAL	449.525	-	WB6SLC	c	
SO CAL	449.55	-	WB6BBE	c	
SO CAL	449.575	-	WB6QXK	c	
SO CAL	449.60	-	KB6BF	c	
SO CAL	449.60	-	WV6H	c	
SO CAL	449.60	-	WX6N	c	
SO CAL	449.60	-	KB6BF	c	
SO CAL	449.60	-	WV6H	c	
SO CAL	449.625	-	W6JAM	c	
SO CAL	449.65	-	N6HAE	c	
SO CAL	449.65	-	WA6VLF	c	
SO CAL	449.65	-	N6HAE	c	
SO CAL	449.675	-	KA6CYD	c	
SO CAL	449.675	-	W6KRW	c	
SO CAL	449.70	-	WA6ZTJ	c	
SO CAL	449.725	-	WA6ENS	c	
SO CAL	449.725	-	WA6ENS	c	
SO CAL	449.75	-	WB6YMI	c	
SO CAL	449.775	-	K6CHE	c	
SO CAL	449.775	-	KA6CYD	c	
SO CAL	449.775	-	W6JAM	c	
SO CAL	449.80	-	WB6BWU	c	
SO CAL	449.80	-	WA6RQD	c	
SO CAL	449.80	-	WB6VPQ	c	
SO CAL	449.825	-	KE6LE	c	
SO CAL	449.825	-	WA6YVX	c	
SO CAL	449.85	-	WA6QVI	c	
SO CAL	449.875	-	W6***	c	
SO CAL	449.875	-	W6***	c	
SO CAL	449.875	-	W6***	c	
SO CAL	449.90	-	WB6IOS	c	
SO CAL	449.90	-	K6RYA	c	
SO CAL	449.90	-	W6WLU	c	
SO CAL	449.90	-	WB6IOS	c	
SO CAL	449.90	-	WB6IOS	c	
SO CAL	449.925	-	WA6QVI	c	
SO CAL	449.95	-	WB6SSO	c	
SO CAL	449.95	-	WB6SSO	c	
SO CAL	449.975	-	K6IUM	c	
SO CAL	449.975	-	KA6MEP	c	
SO CAL	449.975	-	K6IUM	c	
SO CAL	440.125	+	WB6THO	c	
SO CAL	444.375	+	WB6OAD	c	
SO CAL	444.575	+	WB6NDD	c	
SO CAL	444.575	+	WA6VVC	c	
SO CAL	444.65	+	WA6KYZ	c	
SO CAL	444.75	+	WA6AIR	c	
TEST PAIR					
SOUTHERNCA	446.875	-		PL	
				TEST	
				PAIR	

Location	Output	Input	Call	Notes	Sponsor
SO CAL	445.00	-	SIMPLEX	SIMPLEX Auto- patches Remote- control Ground- Only!	
SO CAL	446.00	446.000	SIMPLEX	o	
SO CAL	446.50	446.500	SIMPLEX	o	
LOS ANGELES COUNTY					
Arcadia	447.575	-	W6QFK	o	
Canoga Park	447.575	-	WD6EZI	o	
Covina	447.325	-	KA6SJT	o	
Johnstone Pk	446.40	-	WB6IYP	oPL 1A	
Mt Thom	445.50	-	WA6CGR	oPL 1Z	
Oat	449.425	-	K6PUW	o	
Palos Verdes	447.00	-	W6TRW	o	
Table Mt.	447.325	-	WB6TZS	o	
Wilson	447.025	-	K6PVC	o	
ORANGE COUNTY					
Silverado	447.325	-	KB6CIO	o	
RIVERSIDE COUNTY					
Edom Hill	447.325	-	WA6ZUF	oPL 1B	
SAN BERNARDINO COUNTY					
Alto Loma	445.50	-	WA6CGR	oPL 3B	
Bear Bear	449.425	-	WB6RIW	oPL 3Z	
Chino Hills	449.425	-	W6GAE	oPL 1B	
Crestline	448.35	-	WB6AGQ	o	
SAN DIEGO COUNTY					
Otay	447.025	-	N6CHR	oPL 1B	
Otay	449.50	-	W6RHV	oPL 1B	
Palomar	449.425	-	W6NWX	o	
San Diego	447.325	-	W6UUS	o	
VENTURA COUNTY					
Sulphur Mt.	447.325	-	WB6ZTU	o	
Ventura	448.35	-	W6MWA	o	
COLORADO					
STATEWIDE	447.05	-		TEST PAIR CONTROLLED ACCESS PL t	
STATEWIDE	447.30	-		TEST PAIR CONTROLLED ACCESS PL t	
STATEWIDE	448.05	-		TEST PAIR CONTROLLED ACCESS PL t	

Location	Output	Input	Call	Notes	Sponsor
STATEWIDE	448.325	-		TEST PAIR CONTROLLED ACCESS PL t	
STATEWIDE	448.825	-		TEST PAIR CONTROLLED ACCESS PL t	
STATEWIDE	449.275	-		TEST PAIR CONTROLLED ACCESS PL t	
STATEWIDE	449.425	-		TEST PAIR CONTROLLED ACCESS PL t	
BOULDER					
Boulder	447.45	-	WBØWNV		
Boulder	447.60	-	WØMKZ		
Boulder	447.70	-	KØRZ		
Boulder	447.80	-	WØDK		
Boulder	448.175	-	WBØWNV	o	WBØWNV
Boulder	448.90	-	WØDA	oae	Krkwd ARG
Boulder	449.225	-	KB9Y		
Boulder	449.40	-	WØDK		BARC
Boulder	449.55	-	WØIA	o	RMVHFS
Boulder	449.925	-	KDØHG	o	
Brainard Lake	448.475	-	KDØHG	cPLI	SgbrshARA
COLORADO SPRINGS					
Colorado Spgs	447.35	-	KØIRP		
Colorado Spgs	447.55	-	WA6IFI		
Colorado Spgs	447.825	-	NØCAM	o	
Colorado Spgs	448.00	-	NØCAM	o	
Colorado Spgs	448.10	-	KCØTI		
Colorado Spgs	448.25	-	NØKG		
Colorado Spgs	448.30	-	KBØNN	o(ca)e	Pikes Pk Rptr
Colorado Spgs	448.45	-	WØVI	o	
Colorado Spgs	448.50	-	WØLKD		
Colorado Spgs	448.60	-	WØMOG		
Colorado Spgs	448.65	-	WØJAW		
Colorado Spgs	448.80	-	WØVI		
Colorado Spgs	449.30	-	KBØNN	o(ca)e	PikesPeak
Colorado Spgs	449.625	-	NØCAM		
Colorado Spgs	449.80	-	WØVI		
Colorado Spgs	449.90	-	WAØKXO		
DENVER					
Castle Rock	448.925	-	WDØCNN		
Castle Rock	449.675	-	WØORW	o	
Denver	447.00	-	WDØFVV	PLct(ca) elz	
Denver	447.10	-	WBØQMR		
Denver	447.15	-	WA1JHK	o(ca)elz	

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Denver	447.25	—	K0DU		
Denver	447.325	—	N0FOE		
Denver	447.425	—	N0CQC	o	
Denver	447.50	—	K0ZCO	oel	Aurora RA
Denver	447.525	—	WB0NZW		
Denver	447.65	—	WD0GQL		
Denver	447.90	—	WB0TPT		
Denver	447.925	—	WB0UAW	o	EMIT-ARC
Denver	448.15	—	W0OA		
Denver	448.20	—	WB0BEU		
Denver	448.225	—	N0ELY		
Denver	448.275	—	N0DZA		
Denver	448.375	—	KQ0J		ARRLCOsec
Denver	448.40	—	W0RQI		
Denver	448.425	—	K6PGT		
Denver	448.50	—	K0BO		
Denver	448.55	—	WB0KIZ		
Denver	448.60	—	KB0QC		
Denver	448.625	—	WB0NZW	oPL	
Denver	448.70	—	WA0IDQ	c	
Denver	448.725	—	KA0JQL	o	D&R RA
Denver	448.75	—	K0KGA		
Denver	448.775	—	KA0HJB		
Denver	448.85	—	WB0AMJ	oael	Aurora RA
Denver	448.95	—	W0FZG		
Denver	448.975	—	WA0UCQ		
Denver	449.00	—	WB0LGC	PLael	GrlyFMCib
Denver	449.05	—	K0ETN	PLael	
Denver	449.10	—	WB0BAE		
Denver	449.15	—	KA0PBW		
Denver	449.175	—	KB0QC		
Denver	449.20	—	WD0GSE	o	WD0GSE
Denver	449.25	—	K0CGP	(ca)	LkoutMtRG
Denver	449.325	—	AG0X	PL	
Denver	449.35	—	W0TX	o	Denver RC
Denver	449.45	—	WD0GQL		RockyMtRL
Denver	449.475	—	KD0YD		
Denver	449.50	—	W0FZG		
Denver	449.60	—	WA0YGU		Denver RL
Denver	449.70	—	WA0IDQ	c	
Denver	449.775	—	WA0YOJ	PL	
Denver	449.825	—	WA0FRQ		
Denver	449.875	—	K0LQF		
Denver	449.90	—	WA0NVU	PL	
Denver	449.95	—	W9SL	o	W9SL
Denver	449.975	—	WN0EHE		
Erie	449.75	—	KE0NI		
ESTES PARK					
Estes Park	449.425	—	N0FGT		
FORT COLLINS					
Fort Collins	447.375	—	N0BRA	o(ca)	N0BRA
Fort Collins	448.025	—	WB5IBS		

**440—450 MHz
COLORADO-CONNECTICUT**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Fort Collins	449.575	-	WA9FBO	o	
Fort Collins	449.65	-	WB0HZL		
Fort Collins	449.85	-	W0QEY	o	CSU ARC
GREELEY					
Greeley	449.725	-	K0OJ		
GRAND JUNCTION					
Collbran	449.50	-	KB0SW	ol	
Grand Jct	449.20	-	NV0F	ol	
LONGMONT					
Longmont	448.525	-	N0EPA	o	N0EPA
LOVELAND					
Loveland	447.85	-	WB9EEC		
PUEBLO					
Canon City	447.75	-	N0BIB		RGARC
Pueblo	447.45	-	KR0R	o	
Pueblo	447.95	-	W0ES	o	Pueblo Ham Cl
Pueblo	449.55	-	WB0DMQ	ol	
NORTH CENTRAL					
Empire	448.075	-	WA0REX		
SOUTH CENTRAL					
Cripple Creek	447.40	-	WB0WDF		
Walsenburg	448.60	-	N0BDK		
SOUTHEAST					
Haswell	447.10	-	WB0HBJ	o	
WEST CENTRAL					
Glenwood Spgs	447.10	-	KI0G	l	
Leadville	448.125	-	WB0ITG	c	
Vail	448.65	-	WB0ITG	ol	
CONNECTICUT					
BRIDGEPORT					
Bridgeport	449.40	-	WA1JTB	PL 2Ae	CAFM
Fairfield	446.825	-	N3AQJ	o	N3AQJ
Westport	442.25	+	KG1M	oel	KG1M
DANBURY					
Danbury	448.65	-	W1AFX	cPLe	PnrVlyRA
HARTFORD					
Bristol	447.85	-	K1DFS	oaelz	INS Cy RC
Burlington	447.925	-	WA1LMV	PLI	WA1LMV
E Hartland	448.00	-	KA1JVC	PL 5B	
Hartford	448.10	-	N1ABL	cPLe	PnrVlyRA
New Britain	448.725	-	KA1IHF	ot	NBARC
Newington	449.575	-	WA1UTQ	oPLael	WA1UTQ
Newington	444.35	+	KA1BQO	oPL 2A	
Rocky Hill	444.15	+	WB1EXV	PL	WB1EXV
#Tolland	448.70	-	WB1FMP	cPLe	WB1FMP
Tolland	449.225	-	WA1YQB	o	WA1YQB
Tolland	449.275	-	AC1T	o	AC1T
Vernon	448.30	-	KA1ERB	cPLe	
NEW HAVEN					
Milford	441.70	+	WA1YQE	oae	CstlnARA
Milford	443.55	+	N1CBM	o	LARA
New Haven	444.825	+	WA1ZZO	o	SC CT ARC

Location	Output	Input	Call	Notes	Sponsor
NEW LONDON					
Gales Ferry	446.875	-	W1LW	o	W1LW
Groton	448.525	-	WA1PTS	o	Nighthawk
Groton	449.975	-	W1TMX	o	SCRAMS
STAMFORD					
New Canaan	448.025	-	K1DR	PL 1Za elyz	Frflid FMA
Stamford	447.125	-	WA1RSD	oPL	SARA/FOT
TORRINGTON					
Torrington	448.15	-	KJ1M	cPLe	PnrVlyRA
Torrington	449.775	-	K1KGQ	oae	K1KGQ
WATERBURY					
Beacon Falls	446.025	-	WB1GVQ	oPL	WB1GVQ
Naugatuck	449.20	-	WA1NQP	cPLe	+WA1TBP
Wolcott	449.325	-	WA1IXU	PL	WA1IXU
WILLIMANTIC					
Danielson	449.125	-	KB1I	o	KB1I
#N Coventry	444.875	449.825	K1JCL	cel	K1JCL
#N Coventry	444.85	+	K1JCL	cel	K1JCL
#N Coventry	444.875	449.850	K1JCL	cel	K1JCL
#N Coventry	444.875	+	K1JCL	oPL(ca) el	K1JCL
#N Coventry	444.875	449.900	K1JCL	cel	K1JCL
NORTH CENTRAL					
N Granby	448.975	-	WA8RUC	o	WA8RUC
#Somers	449.225	-	WA1KGR	oe	K1ZJH
DELAWARE					
DOVER					
Woodside	449.425	-	WB3ILS	o	WB3ILS
WILMINGTON					
Christiana	444.05	+	K3SVA	o	K3SVA
Claymont	442.50	+	WB3IKP	o	Rdg Rnrs
Wilmington	444.95	+	KA3IFV	o	Rdg Rnrs
DISTRICT OF COLUMBIA					
Alexandria VA	444.60	+	W4HFH	ol	Alex RC
Alexandria VA	147.315	449.600	W4HFH	ol	Alex RC
#Arlington, VA	449.875	-	KA4DCS	PL 4Z	KA4DCS
Ashton, MD	443.15	+	K3WX	o	AshtonRCS
Bethesda, MD	447.925	-	K3YGG	oel	NIHRAC
Bethesda, MD	145.29	442.925	K3YGG	oel	NIHRAC
Burtonsvl, MD	443.65	+	WA3UTY	o	M & M
Fairfax, VA	448.725	-	KD4DN	ol	KD4DN
Fis Church, VA	444.30	+	N4EFK	o	MelparARC
Germantown MD	449.675	-	N3BLB	o	N3BLB
Indpdnt HI VA	443.80	+	AA4VA	ox	Renex RC
Jessup, MD	223.76	449.100	WA3DZD	ol	MFMA
Jessup, MD	444.10	+	WA3DZD	ol	MFMA
Jessup, MD	146.76	449.100	WA3DZD	ol	MFMA
Silver Spg MD	448.275	-	KB3NU	o	KB3NU
Silver Spg MD	443.45	+	WA3ZNW	PL	WA3ZNW
Silver Spg, MD	449.025	-	N3AUY	o	+KD3R

Location	Output	Input	Call	Notes	Sponsor
Tysons Cor VA	443.50	+	WB6GUS	o	SBS ARC
Tysons Cor VA	444.75	+	K4JYF	o	MVFMA
Vienna, VA	443.25	+	K4HTA	o	VWS
Washington	448.875	-	N3AQG	o	RACESARES
Washington	449.975	-	WA3KOK	o(ca)	WA3KOK
Washington	444.35	+	W3JSM	ol	AlxBellRA
Washington	444.50	+	K4AF	o	PentagnRC
Woodbridge VA	448.975	-	WA4SDE	o	WA4SDE
Woodbridge VA	444.90	+	WB4FQR	o	Wood Wrts

FLORIDA

DAYTONA BEACH

DaytonaBeach	443.25	+	WD4IYS	o	WD4IYS
DaytonaBeach	443.525	+	WB4FKL	o	WB4FKL
DaytonaBeach	444.10	+	WA4FKU	c	WA4FKU
Edgewater	442.025	+	WB2FYB	o(ca)	WB2FYB
OrmondBeach	442.30	+	WD4JIF	oe	WD4JIF
OrmondBeach	443.875	+	KA8OHX	oae	KA8OHX

MIAMI/FORT LAUDERDALE

Boca Raton	442.875	+	WB4QNX	o	IBM ARC
Boca Raton	443.875	+	WB4EJE	c	WB4EJE
Boca Raton	444.35	+	N4BJK	oPL 1A	N4BJK
Carol City	443.075	+	WT4G	oBla	WT4G
Carol City	443.90	+	WB4WIP	oaBl	WB4WIP
Ft Lauderdale	442.00	+	KA4SEJ	o(ca)	KA4SEJ
Ft Lauderdale	442.10	+	WB4MWW	ol	WB4MWW
Ft Lauderdale	442.20	+	WB4RZS	oa	GldCstARA
Ft Lauderdale	442.325	+	W4LDP	oal	W4LDP
Ft Lauderdale	442.45	+	W4MTW	o(ca)l	W4MTW
Ft Lauderdale	442.50	+	WA4IQJ	c	WA4IQJ
Ft Lauderdale	442.60	+	WA4IPU	c	WA4IPU
Ft Lauderdale	442.70	+	WB4IRG	c	WB4IRG
Ft Lauderdale	442.75	+	N4KJW	c	N4KJW
Ft Lauderdale	443.00	+	WA4LZR	oa	MotrolaRC
Ft Lauderdale	443.05	+	W4LOB	o	W4LOB
Ft Lauderdale	443.25	+	WD4IYS	oa	WD4IYS
Ft Lauderdale	443.55	+	WA2ECQ	o	WA2ECQ
Ft Lauderdale	443.85	+	WA4ZLW	oPL 2Z	WA4ZLW
Ft Lauderdale	444.025	+	N4MSE	aerp oPL 1A	N4MSE
Ft Lauderdale	444.10	+	WA4FKU	el c	WA4FKU
Ft Lauderdale	444.70	+	WB2KJB	o	WB2KJB
Ft Lauderdale	444.775	+	N4GDV	c	N4GDV
Ft Lauderdale	444.825	+	W4AB	oaer	BrowardRC
Ft Lauderdale	444.975	+	K4FMX	o	K4FMX
Hallandale	442.525	+	N4LDC	oa	WD4FDW
Hallandale	443.525	+	KE4WO	o	KE4WO
Hialeah	448.80	-	WB4WIP	oa	WB4WIP
Hialeah	442.225	+	WB4FOW	o	WB4FOW
Hialeah	442.30	+	KA4GFQ	oa	KA4GFQ
Hialeah	442.40	+	WB4ZHP	o	WB4ZHP

Location	Output	Input	Call	Notes	Sponsor
Hialeah	442.475	+	WD4DTG	o(ca)e	SFPS ARC
Hialeah	443.025	+	KI4BA	oa	KI4BA
Hialeah	443.125	+	KB4AJM	oaeBI	RDCEE
Hialeah	443.475	+	WD4FHM	oaeBI	WD4FHM
Hialeah	443.70	+	N4AJV	oa	N4AJV
Hialeah	444.75	+	WA4UYV	oaeBI	WA4UYV
Hollywood	442.55	+	WA4EMJ	o	WA4EMJ
Hollywood	443.675	+	N4LON	o(ca)	N4LON
Hollywood	444.675	+	WA4WHD	y	WA4WHD
Homestead	443.975	+	KB4MWU	oPL 1A	KB4MWU
Homestead	444.05	+	WT4X	o	WT4X
Medley	442.975	+	WD4RXD	o	RDCEE
Miami	449.25	-	WD4RCH	c	WD4RCH
Miami	442.15	+	WD4NLG	oBI	AmericaRC
Miami	442.175	+	WA4ILQ	c	N DadeRpt
Miami	442.35	+	N4LDG	o(ca)	N4LDG
Miami	442.375	+	WA2YWD	oaeBI	WA2YWD
Miami	442.425	+	WA4ARD	oa	WA4ARD
Miami	442.575	+	KB4KP	o	KB4KP
Miami	442.625	+	KI4IR	oBI	KI4IR
Miami	442.65	+	KA4ZAY	oael	KA4ZAY
Miami	442.675	+	KC4CX	o(ca)e	KC4CX
Miami	442.725	+	KB4MSO	o	KB4MSO
Miami	442.775	+	KA4APM	oaeBI	KA4APM
Miami	442.80	+	KK4EW	o	KK4EW
Miami	442.90	+	N4MVW	oa	N4MVW
Miami	442.925	+	WD4DPS	c	WD4DPS
Miami	442.95	+	KA4CKX	o(ca)e	KA4CKX
Miami	443.10	+	AC4K	oPL 7A	AC4K
Miami	443.15	+	KH6M	cx	Bscyne RA
Miami	443.225	+	WB4PQG	oa	EstrnAlnsARC
Miami	443.275	+	N4GWM	oa	N4GWM
Miami	443.35	+	WD4ISH	oa	WD4ISH
Miami	443.375	+	KJ4DI	oae	KJ4DI
Miami	443.40	+	KB4ES	o	KB4ES
Miami	443.425	+	LU8AAW	oaeBI	LU8AAW
Miami	443.50	+	WD4NHF	oaeBI	WD4NHF
Miami	443.575	+	KA4YFP	oaeBI	KA4YFP
Miami	443.60	+	N4LJQ	c	N4LJQ
Miami	443.625	+	KA4ZAY	oal	Tri-Co ARC
Miami	443.725	+	WD4LWA	oBI	WD4LWA
Miami	443.75	+	WA4WMV	o	WA4WMV
Miami	443.825	+	N4KVB	oae	Flwshp RC
Miami	443.925	+	N4KLS	o(ca)e	N4KLS
Miami	443.95	+	WB4IVM	o	WB4IVM
Miami	444.00	+	WB4ESB	c	SIRA
Miami	444.125	+	N4MSE	o	WB4MCZ
Miami	444.15	+	W4FQM	c	W4FQM
Miami	444.20	+	WD4SFG	oer	SFL FMAssn
Miami	444.225	+	KB4MLD	o	KB4MLD
Miami	444.425	+	KA4DFX	c	KA4DFX
Miami	444.475	+	KA4HLO	c	Dade EmNt

Location	Output	Input	Call	Notes	Sponsor
Miami	444.525	+	WA4ARD	oa	WA4ARD
Miami	444.55	+	WB4INA	c	WB4INA
Miami	444.575	+	N4KTT	oae	N4KTT
Miami	444.60	+	N4BKZ	cal	37/97 RG
Miami	444.80	+	WA4TPW	oaeBl	WB4IVM
Miami	444.875	+	WB4PWT	c	WB4PWT
Miami	444.95	+	N4GKL	oa	N4GKL
Miami Beach	442.825	+	WA4TCE	oaeBl	WA4TCE
Miami Beach	443.20	+	K4IID	o(ca)	K4IID
Miami Beach	443.65	+	WA1JSQ	o	KD4NM
Miami Beach	444.625	+	WA4LWN	oe	WA4LWN
Miami Beach	444.65	+	KA4LAV	c	KA4LAV
Miami Beach	444.725	+	KA4SEJ	o(ca)	KA4SEJ
North Miami	442.275	+	KI4CA	o	KI4CA
North Miami	444.325	+	N4JRM	c	S BellARC
Plantation	442.85	+	WA4YOG	o	WA4YOG
Plantation	444.075	+	WB4CHT	c	WB4CHT
PompanoBeach	442.25	+	KA4IWR	ol	AMCOR
PompanoBeach	443.175	+	N4HNB	o(ca)e	FL FM Gp
PompanoBeach	443.325	+	WB4BKC	oey	WB4BKC
PompanoBeach	443.80	+	AA4YK	o(ca)	AA4YK
PompanoBeach	444.35	+	K4ADD	c	K4ADD
South Miami	442.025	+	V3KT	o	V3KT/W4
Sunrise	444.30	+	WB4EHG	c	RclMlgoARC
FORT MYERS					
Prt Charlotte	443.75	+	WD8JPF	oa	WD8JPF
Punta Gorda	444.975	+	N4FLG	o	N4FLG
FORT PIERCE					
Stuart	443.625	+	KA4LIF	oPL 1A ae	KA4LIF
GAINESVILLE/OCALA					
Bushnell	443.125	+	WB4MOY	o	WB4MOY
Crystal River	449.175	-	WA4IBM	oPL 1A	WN4B
Gainesville	444.725	+	KF4TT	oal	KF4TT
Inglis	444.225	+	WN4B	oPL 1A al	WN4B
Ocala	442.325	+	N4GBM	oPL 1A	N4GBM
Palatka	443.00	+	WB4EQT	o	VolusiaRA
JACKSONVILLE					
Bostwick	444.75	+	WD8ARS	oe	WD8ARS
Jacksonville	444.10	+	N4KBD	o	N4KBD
Jacksonville	444.80	+	AA4QI	oae	BlITwrPnrARC
Jacksonville	444.85	+	WB4GCQ	o(ca)er	WB4GCQ
Jacksonville	444.95	+	KB4CKC	o	+ KA4DUH
Jacksonville	444.975	+	N4KWC	c	N4KWC
Jksnville Bch	444.875	+	W4AND	oe	W4AND
Orange City	442.075	+	AB4CQ	oPL 1Ax	AB4CQ
Orange Park	444.425	+	WA2VLD	oa	OPARC
St Augustine	444.70	+	KI4MZ	oer	SJCCD
St. Augustine	443.50	+	WA4MST	oe	WA4MST

Location	Output	Input	Call	Notes	Sponsor
LAKE OKEECHOBEE					
Okeechobee	444.05	+	AA4CV	oa	ORC
MELBOURNE					
Cocoa Beach	444.25	+	W4HZJ	oPL 1Aa	IRARC
Cocoa/Titusvl	444.15	+	KA4NIU	o(ca)	KA4NIU
Melbourne	443.80	+	WB4O EZ	oPL 1Ae	WB4O EZ
Merritt Isl	444.825	+	K4GCC	o	SPARC
ORLANDO					
Bithlo	444.375	+	WB4OOS	oPL 1A ex	W4OHL
Eustis	442.225	+	N4LOZ	o	N4LOZ
Leesburg	444.55	+	WB4NPH	oPL 1A el	WB4NPH
Mt. Verde	444.85	+	KC4CB	c	OrlandoRA
Orl/OrangeCity	444.025	+	AB4CQ	AERO PL1Ae	AB4CQ
Orlando	449.50	-	WB4FSV	oPL 1A	Repco ARA
Orlando	442.925	+	N4EAV	c	N4EAV
Orlando	443.10	+	WD4IXD	oPL 1A (ca)el	WD4IXD
Orlando	443.275	+	N4IPX	oae	OrlandoARC
Orlando	443.325	+	AA4NA	oPL 1A el	AA4NA
Orlando	443.45	+	WB4HZQ	o(ca)l	WB4HZQ
Orlando	443.475	+	AA4MM	o	HAMM RAMM
Orlando	443.70	+	KD4JL	oa	KD4JL
Orlando	444.275	+	WY4A	c	WY4A
Tavares	442.90	+	KA4OPM	oe	LARA
Winter Spgs	443.375	+	WA2KWO	o(ca)	WA2KWO
Wit Disney Wd	442.00	+	WA4ABQ	oPL 1A	WDW ARC
PALM BEACH					
Jupiter	444.225	+	N4GKI	oe	N4GKI
Singer Island	444.875	+	WB9HDL	oPL 1A	WB9HDL
WPalm Beach	442.05	+	WB4MOZ	o	WB4MOZ
WPalm Beach	443.30	+	VE3DGY	oPL 1A er	AmRedCross
WPalm Beach	443.45	+	WB4FPB	o	PlmBch RA
WPalm Beach	444.275	+	W4PHL	oPL 1A er	PlmBch CD
WPalm Beach	444.85	+	KA4EPS	oPL 1Ae	SE FL RA
West Palm Bch	444.125	+	N4MSE	pPL 1A el	WB4MCZ
PANAMA CITY					
Callaway	444.10	+	K4LIX	o(ca)el	K4LIX
PENSACOLA					
Crestview	444.95	+	N4NID	oael	N4NID
Ft Walton Bch	444.80	+	N4FIV	oa	N4FIV
Ft Walton Bch	444.975	+	W4MTD	oa	W4MTD
Pensacola	443.85	+	WA4ECY	oael	NTTC CrryStn
POLK COUNTY					
Dundee	444.625	+	WA4HJM	o	WA4HJM

Location	Output	Input	Call	Notes	Sponsor
Lake Wales	444.95	+	WB4PGH	cx	WB4PGH
ST. PETERSBURG/TAMPA					
Bradenton	443.25	+	WB4NYF	oa	Wes' TV
Brooksville	444.825	+	WA4DDF	oPL 1A	WA4DDF
Clearwater	449.15	-	WB4BZF	c	CirwtrARC
Clearwater	442.20	+	N4LIG	oael	N4LIG
Clearwater	443.05	+	ND4K	oPL 1A	Hnywl EMARC
				(ca)	
Holiday	444.65	+	WB8ONY	oPL 1A	WB8ONY
Hudson	444.10	+	WA3CDL	oPL 1A	WA3CDL
				(ca)e	
Lakeland	444.775	+	NQ4G	o	NQ4G
Palm Harbor	443.20	+	WB9CRG	ol	WB9CRG
Pinellas Park	447.90	-	K4IJY	oe	Metro RA
Riverview	444.80	+	WD4BIM	oyBI	BrandonRT
Sarasota	449.925	-	WA3SSB	oe	N4APG
Sarasota	444.70	+	WA4ISB	oa	SrstaEmRC
Seffner	444.375	+	KB4ZS	oe	TEG
Seffner/Tampa	444.00	+	WB4AQR	oae	WB4AQR
St Petersburg	449.20	-	WA4IBM	oPL 1A	WA4IBM
				ae	
St Petersburg	444.30	+	N4DKN	oael	Metro RA
St Petersburg	444.575	+	KA9RIX	c	KA9RIX
Tampa	448.40	-	WB4AKA	or	712 Club
Tampa	448.775	-	WA4SWC	c	WA4SWC
Tampa	449.40	-	W4PVN	c	TITG
Tampa	449.60	-	W4EFK	c	W4EFK
Tampa	449.90	-	W4ATY	o	W4ATY
Tampa	442.725	+	KB4CRT	oe	KB4CRT
Tampa	443.35	+	W4NGH	c	Latn-AmRC
Tampa	443.50	+	AD3B	o	AD3B
Tampa	443.55	+	WA4HPN	o	WA4HPN
Tampa	443.90	+	K4WSB	c	K4WSB
Tampa	444.525	+	KB4ABE	PL 1AI	KB4ABE
Tampa	444.675	+	WA4HDJ	o	WA4HDJ
Tampa	444.75	+	KB4BOS	oe	KB4BOS
Tampa	444.875	+	WB4UIB	oe	CH 13 EHR
Tarpon Spgs	443.80	+	WA4DDF	o	WA4DDF
Tarpon Spgs	444.45	+	WA4DDF	o	WA4DDF
Tarpon Spgs	444.975	+	WA4AIG	o	WA4AIG
TALLAHASSEE					
Shell Point	444.975	+	WA4ISJ	o	WA4ISJ
Tallahassee	443.95	+	AE4S	o	AE4S
Tallahassee	444.85	+	AE4S	o	AE4S
Tallahassee	444.95	+	AE4S	o	AE4S
GEORGIA					
ALBANY					
Albany	444.50	+	W4MM		AlbanyRC
ATLANTA					
Atlanta	449.45	-	WD4KEZ		
Atlanta	449.825	-	W4DOC	o	Atlanta RC
Atlanta	443.175	+	W4DOC		AtlantaRC

Location	Output	Input	Call	Notes	Sponsor
Atlanta	444.075	+	W4DOC		AtlantaRC
Atlanta	444.15	+	W4ZTL	oe	MATP ARC
Atlanta	444.625	+	N4WQ		
Atlanta	444.925	+	WA4NNO		
Atlanta (SE)	443.55	+	WB8LVH		
Chatsworth	443.00	+	AA4EO		AA4EO
Conyers	442.55	+	WB4JEH		
Covington	443.75	+	KL7TF		KL7TF
Decatur	444.20	+	WB4LBM		
Kennesaw	444.50	+	WB4IXF		
Lawrenceville	444.00	+	WB4QDX		
Marietta	444.05	+	K4PQD		K4PQD
Marietta	444.775	+	N4FNP		
Marietta	444.85	+	N4FNP		
Smyrna	444.65	+	N4IBW		
Stone Mt	444.025	+	N4MSE		
Stone Mt	444.25	+	W4BOC	oe	AlfdMemRC
Sweat Mt	443.20	+	WB8LVH		WB8LVH
Tyrone	444.55	+	K4NEF		K4NEF
AUGUSTA					
Augusta	443.15	+	NI4S		NI4S
Augusta	444.95	+	NA4I		CSRA
COLUMBUS					
Columbus	444.20	+	WA4QHN		
MACON					
Macon	449.90	-	WB4OLL		
Perry	444.95	+	KB4KIN		
SAVANNAH					
Brunswick	444.975	+	K4TVE		K4TVE
VALDOSTA					
Valdosta	444.70	+	W4APS		
NORTH					
Mt Oglethorp	444.375	+	WB4BFD		
NORTHWEST					
Dalton	444.735	+	WA4TIW		
Ellijay	444.70	+	W4HHH		W4HHH
Jasper	443.80	+	N4OKS		N4OKS
Ringgold	444.475	+	KJ4IU		AA4EO
Ringold	443.925	+	KJ4IU		
Rocky Face	442.175	+	AA4EO		
SOUTH CENTRAL					
Tifton	444.35	+	KF4JF		KF4JF
WEST CENTRAL					
Griffin	443.90	+	WB4GWA	oa	
HAWAII					
HAWAII					
Hilo	449.75	-	AH6P	oael	BIARC
Hilo	444.75	+	AH6P	oael	BIARC
Mauna Loa	444.15	+	AH6J	oel	BIARC
KAUAI					
Kalaheo	449.175	-	KH6JI	o	KH6JI
Kalaheo	449.25	-	KH6JI	o	KH6JI

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Kalaheo	449.40	-	WH6AGU	o	WH6AGU
Lihue	447.05	-	KH6S	ol	KH6S
Lihue	448.825	-	KH6DLW	oael	KARC
MAUI					
Kahana	442.75	+	AH6GR	ol	AH6GR
Kula	442.30	+	N6HPQ	o(ca)t	N6HPQ
Makawao/Kula	444.15	+	KH6RS	o	EARC
MOLOKAI					
Kauna Kakai	444.20	+	KH6AAI	o	KH6AAI
OAHU					
Aiea	442.50	+	KH6WG	oe	KH6WG
Haleiwa	444.325	+	KH6JCA		KH6JCA
Honolulu	448.00	-	KH6JUJ	oael	RAG
Honolulu	448.25	-	KH6CIZ	ol	HHRC
Honolulu	449.50	-	AH6BW	o	AH6BW
Honolulu	442.25	+	KH6EJZ	o	KH6EJZ
Honolulu	443.40	+	NH6GY	cae	NH6GY
Honolulu	444.00	+	KH6WG	oe	KH6WG
Honolulu	444.45	+	KH6JJX	opl	KH6JJX
Honolulu	444.50	+	AH6BW	ol	EARC
Kailua	449.80	-	KH6KL	oa	KH6KL
Kaimuki	442.50	+	KH6WG	o	KH6WG
Pearl City	447.80	-	AH6BW		AH6BW
Pearl City	442.80	+	AH6BW	o	AH6BW
Waianae	447.15	-	KH6FN	o	KH6FN
Waianae Mts.	444.10	+	WH6Y	ol	EARC
Waianee	447.45	-	KH6JJX	c	KH6JJX
Waianee	442.475	+	KH6JJX	o	KH6JJX
Waipahu	447.10	-	KH6BLD	o	KH6BLD
IDAHO					
BOISE					
Boise	445.925	-	KE7YD	oa	KE7YD
Boise	443.25	+	WB7RES	o	WB7RES
Emmett	445.50	-	K17B	o	YOIARC
COEUR D'ALENE					
Coeur d'Alene	444.35	+	W7GNU	(ca)	N ID ARA
Idaho Mica	444.90	+	KA7DIT	o	
IDAHO FALLS					
Rexburg	449.50	-	K7CCG	o	Ricks Clg
LEWISTON/MOSCOW					
Cottnwd Butte	443.40	+	WA7TRO	o	WA7TRO
Lewiston Hill	444.40	+	WA7TRO	o	
TWIN FALLS					
Burley	449.20	-	WA7UHW	o	ISRAMtHrs
ILLINOIS					
BLOOMINGTON					
Normal	442.70	+	WB9UUR	oael	+ WB9UUS
Normal	444.35	+	W9EX	oe	W9EX
S Streator	444.10	+	WB9CKS	oe	WB9CKS
Streator	443.75	+	WB9CKS	oelp	WB9CKS
Streator	444.125	+	WB9JNV	ol	+ WB9CKS

Location	Output	Input	Call	Notes	Sponsor
CHAMPAIGN/URBANA					
Champaign	444.10	+	WB9OIH	I	WB9OIH
CHICAGO					
Arlington Hts	443.475	+	WA9KVE		WA9KVE
Calumet City	443.95	+	K9ODO		K9ODO
Chicago	442.075	+	WD9EW	PL	WD9EW
Chicago	442.40	+	W9JWP		PARC
Chicago	442.45	+	K9QKB		MCRA
Chicago	442.575	+	N9AOH	PL	Saturn
Chicago	442.875	+	KA9OOR		KA9OOR
Chicago	442.925	+	KA9OOR		KA9OOR
Chicago	443.00	+	W9LM	o	NW ARC
Chicago	443.30	+	K9ONA	o	SMCC
Chicago	443.425	+	WA9ZZU	PLy	WA9ZZU
Chicago	443.675	+	W9WBY	PL 2A	DeVry
Chicago	443.70	+	KD9FA	PLal	ACLR
Chicago	443.75	+	WA9ORC	PL 2A	CFMC
Chicago	443.875	+	KA9OOR	PL 2A	KA9OOR
Chicago	443.975	+	K9SLH	PL	
Chicago	444.00	+	W9OWV	PL 2Al	BEAR
Chicago	444.375	+	K9SYA	oPL 2A	K9SYA
Chicago	444.425	+	KA9GZJ	PL	KA9GZJ
Chicago	444.50	+	K9PW	PL	CARP
Chicago	444.625	+	N9EEV		N9EEV
Chicago	444.725	+	WA9MAG	PL	TMC ARC
Chicago	444.775	+	WA9PAC	o(ca)	Tel Pnrs
Chicago	444.825	+	KU9X	PL	CAROL
Chicago Hts	442.375	+	WB9PIZ	PL	WB9PIZ
Clarendon Hls	442.55	+	W9DUP	o	DuPageARC
Clarendon Hls	444.875	+	KA9LOY	PLI	
DownersGrve	442.85	+	KA9OOP	o	RckwllARR
Elk Grove	444.525	+	K9TRG	PLy	K9TRG
Glenview	442.70	+	WA9QYK		WA9QYK
Glenview	443.20	+	WA9NHQ		WA9NHQ
HawthorneWds	442.10	+	WD9AHX	PL 2Aal	Woods RC
Lake County	444.025	+	N9AZA	ol	LCARA
Lincolnwood	444.55	+	W9QLQ		W9QLQ
Lombard	444.25	+	W9DTW	oy	Srndpty
Melrose Park	442.625	+	WB9FWC	oPL 2A	
Naperville	442.275	+	N9DBX	oPL 2A	N9DBX
Niles	443.15	+	W9NMO		NARA
Northlake	443.60	+	WB9KHR	PL 2A	WAFAR
Oak Forest	443.275	+	WB9ZKD	o	WB9ZKD
Oak Lawn	444.90	+	N9CRN	PLae	N9CRN
Oakbrook	442.95	+	WB9HYB	PL	WB9HYB
Palatine	443.25	+	N9TG	PL 2A	SUHFARS
				(ca)	
Schaumburg	442.775	+	W9TK	PL 2A	W9TK
Schaumburg	442.80	+	N9EP	PL 2A	VIP
Schaumburg	442.90	+	WA9VGI	PL	FISHFAR
Schaumburg	443.075	+	WB9PHK	PL 2A	STROKE
				(ca)l	

Location	Output	Input	Call	Notes	Sponsor
Schaumburg	443.10	+	WB9PHK	PL 2A (ca)l	STROKE
Schaumburg	443.575	+	WA9ADT	PL 2A (ca)	MotorolaARC
Schaumburg	443.625	+	N9CXQ	PL 2A aelrz	NWAreaPSS
Streamwood	443.85	+	WD9ABE		WD9ABE
West Chicago	443.05	+	WB9QLM	PL	WARP
Wheaton	442.225	+	KV8G		
DECATUR					
Decatur	442.25	+	WD9HEZ	otae	+ N9DHL
GALESBURG					
Galesburg	444.25	+	W9GFD	o	KnoxCoARC
Galesburg	444.45	+	W9GFD	oe	
Monmouth	444.35	+	KB9RC	oa	KB9RC
KANKAKEE					
Kankakee	444.80	+	W9AZ		KARS
MOLINE					
Moline	444.10	+	K9WO	o	MLI
Moline	444.625	+	N9BIL	o	N9BIL
Moline	444.70	+	WB9FVY	o	WA9WWY
PEORIA					
Peoria	444.20	+	W9FEM	oaey	W9FEM
ROCKFORD					
Rockford	442.075	+	N9CWQ	o	N9CWQ
Rockford	444.85	+	K9AMJ	oalr	K9AMJ
SPRINGFIELD					
#Lincoln	443.275	+	WA9HUY	oer	LL ESDA
Springfield	444.10	+	K9CNP	oe	K9CNP
ST. LOUIS AREA					
Affton, MO	449.60	-	KØDOK	o	SLRI
Caseyville	449.425	-	N9BNR	o	N9BNR
Clayton, MO	449.00	-	KØCEH		
Dupo	449.25	-	N9EGL	c	KA9EDM
Edwardsville	442.40	+	N9CCK	oae	
Fenton, MO	448.80	-	WØJZY	o	WBØJIX
Godfrey	448.00	-	K9DZY	o	K9DZY
Godfrey	442.00	+	WBØWIL	o	WBØWIL
High Rdg, MO	449.85	-	WAØZPD	c	WAØZPD
Normandy, MO	448.85	-	WAØKYW	o	WAØKYW
Overland, MO	449.55	-	KØRWU	cPL(ca)	SL 6mtrRC
Overland, MO	449.75	-	KØRWU	cPL(ca)	SL 6mtrRC
Overland, MO	449.95	-	KØRWU	cPL(ca)	SL 6mtrRC
St Charles, MO	449.65	-	WAØTSY	o	UHF RA
St. Louis, MO	449.45	-	KJØA	c	
St. Louis, MO	444.15	+	WBØQXW	o(ca)e lz	+ KØYCV
CENTRAL					
Atlanta	442.60	+	N9EZJ	oaerp	N9EZJ
Tallula	444.90	+	K9KGO	o	K9KGO
NORTHEAST					
Aurora	443.55	+	KA9U	PL	KA9U

Location	Output	Input	Call	Notes	Sponsor
Aurora	444.30	+	N9CD	PL	AFAR
Batavia	443.65	+	W9XA		W9XA
Crystal Lake	443.775	+	N9DBX	PL 2A	N9DBX
Crystal Lake	444.175	+	WB9YUS	PL	WB9YUS
Crystal Lake	444.60	+	N9EX	PL	
Dixon	444.80	+	WD9CJB	o	RckRvrARC
Elburn	444.10	+	WB9DUD	PL 2A (ca)ez	ELFAR
Elgin	444.575	+	KA9RIX		KA9RIX
Elgin	444.75	+	W9LCK	PL 2A	W9LCK
Elgin	444.95	+	W9ZS	PL 2A	VARA
Geneva	444.225	+	KD9IG		KD9IG
Gurnee	444.65	+	K9LIL	oa	GrnUHF RA
Hampshire	444.675	+	W9ZS	PL 2Ael	W9ZS
Hampshire	444.70	+	W9ZS	PL 2A	Hmpshr RG
Joliet	442.025	+	K9PRB		K9PRB
Joliet	442.30	+	WA9EAT	oe	Gypsy ARS
Joliet	444.45	+	WD9BAE		MARC
Lake Villa	444.40	+	WB9RKD	o	WB9RKD
Lake Zurich	443.35	+	K9SA	PL 2A (ca)el	NIRAC
Marengo	442.675	+	WA9UNA	o	WA9UNA
McHenry	444.075	+	W9AKN	PL 2A	McHenryRG
Monee	443.325	+	N7COL	o(ca)e	N7COL
Naperville	444.15	+	WB9SUI		WB9SUI
Plainfield	444.925	+	WA9IMB		WA9IMB
Plato Center	444.975	+	W9ZS	PL 2A	VARA
Ringwood	442.425	+	K9SA	PL 2A (ca)l	NIRAC
South Elgin	444.125	+	K9UJH		K9UJH
Sunnyside	443.725	+	N9FZR	o	N9FZR
Warrenville	444.20	+	WD9DAU	o	WD9DAU
Wheaton	444.275	+	KA9KDC	o	KA9KDC
Winthrop Hbr	442.125	+	WA9SSR		WA9SSR
Zion	443.50	+	WB9KSO	oe	Z-BRG
NORTHWEST					
Polo	442.00	+	WD9CON	oael	WD9CON
SOUTH CENTRAL					
Alto Pass	444.40	+	N9AZZ	oaelz	+ WB9WRH
Carbondale	444.30	+	W9LLF	(ca)e	SILUHFCib
#Jonesboro	444.025	+	K9DMG		Bass HI 440RC
Salem	443.75	+	K9RRP	o	K9RRP
SOUTHEAST					
Grayville	442.00	+	WD9GUH	oPL 3A ae	WD9GUH
INDIANA					
ANDERSON					
Anderson	443.35	+	WA9CWE	o	MadisonCD
BLOOMINGTON					
Bloomington	444.90	+	K9KTH		
COLUMBUS					
Columbus	444.95	+	KA9UUP	o	KA9UUP

Location	Output	Input	Call	Notes	Sponsor
ELKHART/SOUTH BEND					
Mishawaka	444.10	+	KA9CXC		
South Bend	442.50	+	WA9GOP	oI	D&K RG
South Bend	443.70	+	KK9T	cPL	KK9T
Wakarusa	444.00	+	W9XD		
EVANSVILLE					
Evansville	444.00	+	N9CBT		N9CBT
FORT WAYNE					
Fort Wayne	442.70	+	K9LSB	cPLael trz	HAMS Inc
Fort Wayne	443.80	+	W9INX	o	AC-ARTS
Fort Wayne	444.25	+	K9LSB	cPLael trz	HAMS Inc
Fort Wayne	444.625	+	K9LSB	cPLael trz	HAMS Inc
Fort Wayne	444.875	+	W9TE	o	FtWynARC
GARY					
East Chicago	442.20	+	K9DWI	o	InInd StI
#Evansville	443.40	+	WB9SOT		
Gary	442.75	+	WA9JLN	o	Lake CoCD
Gary	444.75	+	N9DJB	o(ca)elz	N9DJB
Portage	444.45	+	W9PQQ		IDARC
Valparaiso	442.35	+	WD9EKL	oaer	PCCD RACES
INDIANAPOLIS					
Greenwood	443.10	+	N9AZD		
Indianapolis	442.125	+	KA9ODU	o(ca)I	KA9ODU
Indianapolis	442.50	+	WA9MVP		
Indianapolis	442.65	+	WB9HFU	cPL 2B (ca)I	WB9HFU
Indianapolis	443.25	+	KM9E	oa	KM9E
Indianapolis	443.75	+	W9DUU	o	W9DUU
Indianapolis	443.95	+	WB9OLI	oa	WB9OLI
Indianapolis	444.00	+	K9UZW		
Indianapolis	444.40	+	KU9C	o	AT&T ARC
Indianapolis	444.525	+	WA8VZY	o	WA8VZY
Indianapolis	444.875	+	N9DZJ	o	N9DZJ
Noblesville	444.125	+	WB9YCZ	o(ca)	ICE
Shelbyville	444.975	+	W9JUQ	o	BRARS
Zionsville	443.85	+	W9RIA	o	Indy RA
KOKOMO/LOGANSPORT					
Kokomo	443.30	+	WD9ADB	c(ca)el PL 3B B1800	FrbrdARC
Kokomo	443.65	+	WB9IEX	o	HwrdUHFRA
Kokomo	444.20	+	WD9EXH	PL	WD9EXH
LAFAYETTE					
W Lafayette	443.50	+	WA9RNP	o	WA9RNP
W Lafayette	444.50	+	W9YB		PUARC
MARION					
Marion	444.15	+	WB9OHX		
MUNCIE					
Muncie	443.45	+	WD9HQH	o	EvnsRstRA

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
TERRE HAUTE					
Terre Haute	444.85	+	WB9KIX		
EAST CENTRAL					
New Castle	444.50	+	W9ML	o	HCWA
Richmond	442.25	+	N9BWB		
Rushville	442.60	+	K9PQP	oe	BAMS
NORTH CENTRAL					
Rochester	444.925	+	N9GCG	o	N9GCG
Warsaw	443.05	+	K9MMQ	oalz	NIRG
NORTHEAST					
Angola	444.70	+	WB9DGD	o	STARS
Angola	444.90	+	WB9AEI	o	WB9FHD
Auburn	442.45	+	KA9LCF		
Wolcottville	443.525	+	NB9L	oe	NB9L
NORTHWEST					
Knox	442.95	+	WB9QNJ		
SOUTH CENTRAL					
Bedford	442.00	+	W9QYQ	o	HH HmsCib
Salsberry	442.025	+	KZ9H	o	KZ9H
WEST CENTRAL					
Crawfordsvl	444.80	+	K9RNC		
Linton	442.40	+	KA9OJK		
IOWA					
BURLINGTON					
Mt. Pleasant	444.95	+	WD0ENR	o	MtPlsntRC
CEDAR RAPIDS					
Cedar Rapids	444.20	+	WA0TFV	oe	
Cedar Rapids	444.30	+	NN0V		NN0V
Coralville	444.75	+	N0BZU	PL 2A	N0BZU
Van Horne	444.40	+	WB0RTM	o(ca)z	
COUNCIL BLUFFS					
Council Bluffs	444.75	+	W0JJK	o	W0JJK
Omaha, NE	444.95	+	WB0HEU		WB0CMC
DAVENPORT					
Clinton	443.50	+	KC0TA	o	
Clinton	444.85	+	N0FRZ	oa	N0FRZ
Muscatine	443.25	+	K0IIR	o	K0IIR
DES MOINES					
Des Moines	443.10	+	WA0SWJ	o(ca)	WA0SWJ
Des Moines	443.50	+	KD0KU		
Des Moines	444.15	+	WB0QAM	o	
Des Moines	444.35	+	WB0THC	oa	
Des Moines	444.50	+	WB0THC	o	+ W0DEJ
Mingo	444.875	+	KA0NID	oe	
SIOUX CITY					
Sioux City	444.625	+	WB0YRQ	o(ca)ez PACKET	
Sioux City	444.725	+	W0AXE	o	W0AXE
WATERLOO					
Waterloo	443.75	+	WA0INC	oel	WA0INC
Waterloo	444.90	+	WA0INC	ol	WA0INC
Waterloo	444.925	+	WA0INC	p	WA0INC

Location	Output	Input	Call	Notes	Sponsor
CENTRAL					
Ames	442.25	+	WA0KHF	oa	IA St U ARC
Ames	443.25	+	NA0S	oal	NA0S
NORTHWEST					
Alta	442.40	+	WA0C	o	WA0C
Cherokee	444.40	+	N0DFD		N0DFD
SOUTHEAST					
Ottumwa	444.85	+	KE0MI	o	
WEST CENTRAL					
Denison	444.00	+	WB0GGI	oe	WB0GGI
KANSAS					
GREAT BEND					
Great Bend	444.10	+	WD0CXN	o(ca)	GBUHFSoc
St. John	444.75	+	N5GUR		N5GUR
KANSAS CITY					
Kansas City	442.50	+	W0ZGK		
Kansas City	444.10	+	WA0VXQ	oer	KCARC
Kansas City	444.45	+	KA0GBW	ole	KA0GBW
Kansas City	444.55	+	N0BIW	o	N0BIW
Kansas City	444.85	+	WB0OUE	oel	JayhawkRC
Kansas Cy, MO	443.40	+	N0AW	cPL(ca)	N0AW
Kearney, MO	444.20	+	W5GZT	oe	W5GZT
Leavenworth	444.80	+	W0ROO	oer	W0ROO
Olathe	442.20	+	N0CHT	o(ca)e	N0CHT
Raymore, MO	444.95	+	KC0DE	cPLer	KC0DE
Raytown, MO	444.50	+	K0LW	cPL	RaytwnARC
Raytown, MO	444.60	+	K0LW	cPL	K0LW
Shawnee	444.75	+	WB0RJQ	ol	WB0RJQ
ShawneeMssn	442.25	+	WD0GXL	o(ca)e	+ SMMC
Stilwell	442.15	+	WA0LHK		
Tonganoxie	443.55	+	N0GRQ	oel	N0GRQ
Winchester	444.975	+	N0EUH	cPL(ca) er	N0EUH
SALINA					
Salina	444.50	+	W0PKD	oe	W0PKD
TOPEKA					
Eskridge	444.70	+	WD0EEN	o	WD0EEN
Topeka	444.40	+	N0CBG	oPL YB	+ N0BLD
Topeka	444.90	+	N0BLD	oe	GldnCyRA
WICHITA					
Wellington	443.75	+	WA0QPY		WA0QPY
Wichita	444.00	+	KD0CY	o(ca)el	KD0CY
Wichita	444.20	+	W0KA		W0KA
EAST CENTRAL					
Ottawa	443.60	+	NU0N	o(ca)	NU0N
NORTH CENTRAL					
Hays	442.90	+	NK0V	o(ca)ez	
Marysville	444.35	+	WB0SZS	ol	WB0SZS
Marysville	444.75	+	WB0SZS	ol	WB0SZS
Norton	444.90	+	WD0BRZ		WD0BRZ
NORTHWEST					
WaKeeney	444.775	+	N0FBS	o	8thStHams

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
SOUTH CENTRAL					
Winfield	443.95	+	WB0SLS		WB0SLS
SOUTHEAST					
Nevada, MO	444.00	+	K0CB		K0CB
Pittsburg	444.90	+	WB0MUG	o	PittsburgARC
SOUTHWEST					
Liberal	443.10	+	W0QEK	cPL	W0QEK
WEST CENTRAL					
Quinter	443.20	+	K0GBZ		
KENTUCKY					
BOWLING GREEN					
#BwlingGreen	444.10	+	WD4MNI	o(ca)	
CINCINNATI AREA					
Cincinnati OH	443.90	+	WB8NON	o	Cinci RA
Highland Hts	444.35	+	WA4OCP	o	WA4OCP
ELIZABETHTOWN					
Elizabethtown	444.20	+	K4YZU	o	K4YZU
LOUISVILLE					
Louisville	442.50	+	WA4MLF	o	WA4MLF
Louisville	444.10	+	KA4WTT	o(ca)el	+ WA4OKW
Louisville	444.50	+	W4MOP	o(ca)el	W4MOP
Louisville	444.90	+	WD4RNW	o	WD4RNW
OWENSBORO					
Henderson	444.50	+	N9APA	oe	WEHT/HmSh
SOUTHEAST					
Lynch	443.10	+	N4IZD	o	N4IZD
LOUISIANA					
BATON ROUGE					
Baton Rouge	444.30	+	KA5CMX	oe	+ W5RWF
Baton Rouge	444.40	+	W5GIX	oe	BRARC
Baton Rouge	444.85	+	KD5SL	oel	KD5SL
Gonzales	444.725	+	WB5KKM	o	ASCE ARC
Plaquemine	444.575	+	KA5UFQ	o	lbrv RA
FRANKLIN/MORGAN CITY					
Morgan City	444.50	+	W5MLE	oz	W5MLE
HAMMOND/SLIDELL					
Hammond	444.275	+	W5VAS	o	TPRG
Manderville	444.70	+	KM5E	o	KM5E
Slidell	444.65	+	W5VAS	oel	TPRG
LAFAYETTE/NEW IBERIA					
Lafayette	444.65	+	KC4ZN	oep	KC4ZN
LAKE CHARLES					
Sulphur	444.30	+	N5EK	op	SW LA ARC
MONROE					
Rayville	444.95	+	WA5KNV	o	WA5KNV
NEW ORLEANS					
La Place	443.20	+	KB5GQ	oa	PintatnARC
La Place	443.85	+	KA5ZCI	oae	KA5ZCI
Metairie	444.00	+	W5GAD	cl	JeffrsnRC
Metairie	444.10	+	W5VAS	o	W5VAS
Metairie	444.20	+	WB5NHX	o	SWS
Metairie	444.50	+	KF5JC	oal	KF5JC

**440—450 MHz
LOUISIANA-MARYLAND**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
New Orleans	443.70	+	WD5BJT	oe	WD5BJT
New Orleans	443.95	+	WB5HVV	oa	WB5HVV
New Orleans	444.35	+	KA5B	op	+ ExxonARC
New Orleans	444.45	+	K5FH	cp	K5FH
New Orleans	444.60	+	WA5RRN	a	CrstCyUHF
New Orleans	444.75	+	W5MCC	oae	Nw Orlns VHFC
New Orleans	444.80	+	W5MCC	o	NwOrlVHFC
New Orleans	444.95	+	W5MCC	oe	NwOrlVHFC
THIBODAUX					
Houma	444.90	+	KK5T	o	KK5T
MAINE					
LEWISTON					
Hebron	449.10	-	N1AAQ	el	KAH/FARTS
Topsham	449.40	-	KA1OR	o	MryMtgARA
PORTLAND					
Freeport	448.675	-	WA2YVL		WA2YVL
Scarborough	449.00	-	KA1GTR		KA1GTR
MARYLAND					
ANNAPOLIS					
Gambrills	447.125	-	WB4LNM	ol	WB4LNM
Gambrills	919.10	442.125	WB4LNM	ol	WB4LNM
Harwood	443.70	+	WA3MEJ	o	WA3MEJ
BALTIMORE					
Baltimore	449.625	-	W3FT	o	Baltimore ARC
Baltimore	443.40	+	W3DID	o	BRATS
E Baltimore	449.575	-	W3VRD	o	Aero ARC
Harmans	443.95	+	W3YVV	PL(ca)e	W3YVV
Jessup	444.10	+	WA3DZD	ol	MFMA
Jessup	146.76	449.100	WA3DZD	ol	MFMA
Jessup	223.76	449.100	WA3DZD	ol	MFMA
#N Baltimore	449.325	-	K3SP	o	K3SP
NW Baltimore	443.35	+	WA3DZZ	o(ca)e	WA3DZZ
Odenton	444.70	+	WA3GPC	o(ca)	C MD RG
Owings Mills	449.275	-	N3CDY	o	N3CDY
S Baltimore	443.55	+	WA3WLO	o(ca)	WA3WLO
W Baltimore	449.525	-	N3EKQ	o	SummitARA
W Baltimore	443.20	+	KA3GWC	o	MARCOM
CUMBERLAND					
Cumberland	444.00	+	KK3L	ox	KK3L
DELMARVA PENINSULA					
Kent Island	443.85	+	WA3JGI	o	KentIsIRC
Ocean City	443.45	+	WA3ZNW	PL	WA3ZNW
Salisbury	444.05	+	KC3UV	o	KC3UV
FREDERICK					
Frederick	448.75	-	WA3OHI	ox	WA3OHI
Frederick	444.80	+	W3SOG	ox	FARG
HAGERSTOWN					
Hagerstown	447.975	-	WA3RGQ	oe	WA3RGQ
WASHINGTON AREA					
Ashton	443.15	+	K3WX	o	AshtonRCS
Bethesda	447.925	-	K3YGG	oel	NIHRAC

Location	Output	Input	Call	Notes	Sponsor
Bethesda	145.29	442.925	K3YGG	oel	NIHRAC
Burtonsville	443.65	+	WA3UTY	o	M & M
Germantown	449.675	-	N3BLB	o	N3BLB
Jessup	444.10	+	WA3DZD	ol	MFMA
Jessup	223.76	449.100	WA3DZD	ol	MFMA
Jessup	146.76	449.100	WA3DZD	ol	MFMA
Silver Spring	448.275	-	KB3NU	o	KB3NU
Silver Spring	449.025	-	N3AUY	o	+ KD3R
Silver Spring	443.45	+	WA3ZNW	PL	WA3ZNW
Washington DC	448.875	-	N3AQG	o	ARESRACES
Washington DC	449.975	-	WA3KOK	c(ca)	WA3KOK
Washington DC	444.35	+	W3JSM	o	AlxBellRA
Washington DC	444.50	+	K4AF	o	PentagnRC
NORTH CENTRAL					
Westminster	449.875	-	K3PZN	ol	CarrollIRC
NORTHEAST					
Bel Air	449.225	-	N3CNJ	o	N3CNJ
Bel Air	449.775	-	WA3PFT	o	Hfd RACES
Havre de Grc	443.10	+	K3UAV	o	CBRA
Shawsville	449.375	-	KB3VX	o	KB3VX
SOUTH					
Lexingt n Park	443.05	+	WA3UMY	o	WA3UMY

MASSACHUSETTS**BOSTON**

Belmont	449.65	-	WA1TFJ	PL XZ	WA1TFJ
Beverly	447.85	-	WA1PNW		WA1PNW
Boston	447.175	-	N1CGF		N1CGF
Boston	448.325	-	K1ISR	PL XZ	Metrolink
#Boston	448.45	-	K1ISR	(ca)elz PL XZ	Metrolink
Boston	448.50	-	K1UN	(ca)elz PL XZ	Metrolink
Boston	449.825	-	KG1C	PL YZ	KG1C
Cambridge	449.725	-	W1XM	PL 2Aoe	MITUHF RA
Cambridge	449.80	-	KX1Z		KX1Z
Danvers	447.80	-	AG1F	oelr	N ShoreRA
Holbrook	448.875	-	WA1IRK	o	WA1IRK
Holliston	448.025	-	KD1T		KD1T
Lexington	447.575	-	N1AU	oael	CWARC
Lynn	447.65	-	W1DVG		W1DVG
Lynn	447.75	-	W1LRX		W1LRX
Lynnfield	449.125	-	WB6NIL		WB6NIL
Malden	449.30	-	W1BHD	or	MFRA
Medford	449.275	-	KA1NCI		KA1NCI
Melrose	447.375	-	KA1AFE		KA1AFE
N Reading	447.025	-	WB1APP		WB1APP
Nahant	449.75	-	W1DVG	cPLaly	W1DVG
Revere	447.95	-	K1VLK	l	KA1MHS
Revere	448.20	-	K1VLK	o(ca)e	KA1MHS
Salem	447.475	-	WA1KAT	PL 1Z	WA1KAT
Waltham	449.075	52.270	K1MUC		WARA

**440—450 MHz
MASSACHUSETTS-MICHIGAN**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Waltham	449.075	-	K1MUC	ol	WARA
Waltham	53.27	444.075	K1MUC	o	WARA
Wilmington	449.475	-	WA1BLG	PL 5Z	Wlmgtn CD
CAPE COD					
Falmouth	449.175	-	WA1GPO		WA1GPO
HAVERHILL					
Haverhill	447.275	-	K1KKM		K1KKM
Haverhill	448.425	-	KT1S	oa	HARC
LOWELL					
Lowell	448.825	-	WA1GRC	oer	WangARC
NEW BEDFORD					
Fall River	444.35	+	W1ACT		WA1HVD
SPRINGFIELD					
Agawam	449.30	-	N1CYH	PL(ca)e	FFRA
Feeding Hills	449.175	-	KA1KPH	o(ca)	KA1KPH
Holyoke	448.20	-	K1ZJH	oPLe	K1ZJH
Montgomery	449.225	-	N1AGV		N1AGV
Northampton	449.40	-	KA1OAN		KA1QFE
W Springfield	448.00	-	KA1JVC	oel	KA1JVC
WORCESTER					
Charlton	448.25	-	WB1DZK		WB1DZK
Worcester	449.00	-	W1YK	oa	WPIWA
Worcester	449.90	-	WA1VVT		WA1VVT
CENTRAL					
Princeton	448.225	-	N1BPU		
Princeton	448.475	-	K1ISR	PL XZ (ca)elz	Metrolink
Princeton	448.625	-	W1OJ	o(ca)er	W1OJ
EAST					
Marlborough	449.925	-	KA1CLX	o(ca)	Minman RA
Maynard	448.575	-	K3UU		K3UU
Southboro	448.375	-	AE1C	e	DtaGenARC
EAST CENTRAL					
Sharon	447.775	-	W1TEA		KO1V
NORTHWEST					
Mt Greylock	449.425	-	K1FFK	o	NoBARC
SOUTHEAST					
Attleboro	449.85	-	WA1KWZ		AEWA
Bridgewater	444.55	147.780	WB1FLD		WB1FLD
Bridgewater	444.55	+	WB1FLD		WB1FLD
Kingston	447.075	-	N1DZD	PL 1Z	N1DZD
MICHIGAN					
ANN ARBOR					
Ann Arbor	443.50	+	K8MU	oPL 1Z	Arrow
Ann Arbor	444.975	+	WD8DPA	oal	WD8DPA
Brighton	443.20	+	K8IF	o	K8BX
Brighton	443.875	+	WA1LRL	oPLer	KA1KFO
Grass Lake	444.175	+	K8ENS	o	K8ENS
Milford	442.90	+	WA8RUF	o(ca)e	WA8RUF
BATTLE CREEK					
Battle Creek	443.95	+	K8YYC	o	K8YYC
Battle Creek	444.95	+	WA8MGO	o	WA8MGO

Location	Output	Input	Call	Notes	Sponsor
BAY CITY					
Bay City	444.50	+	KC5MP	o	KC5MP
Midland	444.35	+	W8JDW	cPL	Phnx RG
BENTON HARBOR					
Dowagiac	444.725	+	KU8Y	o	KU8Y
St Joseph	444.325	+	KU8Y	ot	KU8Y
DETROIT					
Birmingham	443.60	+	K8RAU	o	K8RAU
Birmingham	443.85	+	WB8LPJ	PL	WB8LPJ
Canton	444.825	+	N8ENX	o(ca)z	N8ENX
Clarkston	443.80	+	WD8PFP	o	WD8PFP
Dearborn	442.80	+	W8ICN	o	EdisonRAC
Dearborn	443.25	+	N8BK	oPL 1B	N8BK
Dearborn	443.425	+	K8UTT	oPL 1B	Ford ARL
Dearborn	444.35	+	KQ8G	PL	KQ8G
Detroit	442.025	+	K8HEW	o	K8HEW
Detroit	442.175	+	N8IDK	o	KA8WQB
Detroit	443.025	+	NI8E	o	NI8E
Detroit	443.325	+	N8DXG	o	N8DXG
Detroit	443.55	+	WA8JJI	o	WA8JJI
Detroit	444.00	+	WB8CQP	o	WB8CQP
Detroit	444.625	+	WB8ZLG	o	WB8ZLG
Detroit	444.90	+	K8RUR	o	K8RUR
Farmingtn Hls	443.05	+	N8DNX	oPLt	N8DNX
Farmingtn Hls	444.25	+	WA8YIT	o	WA8YIT
Garden City	444.725	+	WD8LHR	o	WD8LHR
Grosse Pointe	444.225	+	KC8UV	o	KC8UV
Livonia	442.225	+	KV8G	ct	KV8G
Northville	443.10	+	K8RUR	ot	I-94 RA
Plymouth	444.10	+	K8HEW	o	K8HEW
Pontiac	443.90	+	N8GQV	oearl	BMW
Pontiac	443.925	+	N8GQV	PL 1Z	N8GQV
Rochester	443.70	+	K8RO	o	L'ACER
Romulus	443.825	+	WB8RNY	oPL 1B	WB8RNY
Roseville	443.75	+	WA8CTY	o	WA8CTY
Southfield	442.65	+	N8CCV	oPL 1Z	N8CCV
Southfield	443.475	+	WD8MNX	oPL 1B	WD8MNX
Troy	443.00	+	WB8JXC	o	WB8JXC
Troy	443.65	+	K2RAM	o	K2RAM
Westland	443.125	+	N8DJP	oPL 1Z	N8DJP
Westland	443.15	+	WB8RNY	oe	WB8RNY
Westland	444.725	+	N8CCV	oPL 1Z	N8CCV
FLINT					
Flint	444.20	+	W8ACW	o	GCRC
Flint	444.375	+	WD8INH	oe	Flint AIR
Flint	444.60	+	KA8OCN	oael	Flint AIR
Holly	442.25	+	WD8RCH	o	WD8RCH
Lapeer	442.975	+	N8NE	o	N8NE
Ovid	442.50	+	NU8J	o	NU8J
Owosso	443.975	+	WA8KYB	o	WA8KYB
Owosso	444.30	+	WB8BRA	o	WB8BRA
Rankin	444.15	+	WA8YUC	o	WA8YUC

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
GRAND RAPIDS					
Grand Rapids	442.00	+	K8EFK	PL 4A	K8EFK
Grand Rapids	442.20	+	WA8URE	o	WA8URE
Grand Rapids	444.10	+	KE8LM	oPL 4A	KE8LM
Grand Rapids	444.575	+	WD8LBT	oPLI	WD8LBT
Grand Rapids	444.80	+	WA8URE	o	WA8URE
Grand Rapids	444.90	+	K8IHY	oPL ZAI	K8IHY
Holland	443.40	+	N8AGS	oPL ZAI	N8AGS
JACKSON					
Jackson	444.05	+	KC8SE	o	KC8SE
KALAMAZOO					
Kalamazoo	444.075	+	KA8RUO	o	KA8RUO
Kalamazoo	444.275	+	KE8CR	o	KE8CR
Kalamazoo	444.50	+	WB8WWW	oae	W8JWC
Kalamazoo	444.65	+	W8VY	o	KARC
Kalamazoo	444.875	+	WB8YXI	oPL ZA	WB8YXI
Paw Paw	444.475	+	KB8PL	o	KB8PL
Paw Paw	444.975	+	KB6WJ	oe	GRAPES
LANSING					
Grand Ledge	444.125	+	N8DEF	o	N8DEF
Hazlett	443.90	+	N8GEP	cPL 6A	N8GEP
Holt	444.925	+	KE8DR	o(ca)	Delhi UG
Lansing	442.05	+	N9CVU		N9CVU
Lansing	444.425	+	WD8MMB	o	WD8MMB
Lansing	444.75	+	KC8TB	o	KC8TB
Mason	443.70	+	WB8RJY	oPL.tae	WB8RJY
St. Johns	444.85	+	WA8RZJ	o	WA8RZJ
MUSKEGON					
Fruitport	442.30	+	KE8LZ	o	KE8LZ
Holton	444.675	+	N8BMM	o	WD8MKG
Muskegon	444.55	+	W8ZHO	o	MAARC
NORTHWEST					
Manistee	443.35	+	KB8JI	o	
SOUTH CENTRAL					
Centerville	442.15	+	WA8WBP	PL 1Z	ARPSA
SOUTHEAST					
Adrian	444.675	+	W8TQE	o	W8TQE
Howell	444.525	+	N8FVF	o	N8FVF
Lake Orion	442.575	+	N8AES	o	N8AES
WEST CENTRAL					
Grant	443.925	+	W2UHI	o	W2UHI
Hart	443.675	+	W8VTM	o	Ocn Co AA
MINNESOTA					
DULUTH					
Proctor	443.20	+	KA0JZV	oal	KA0JZV
MINNEAPOLIS/ST. PAUL					
Burnsville	444.30	+	KB0GF	o	TwncTsRC
Columbia Hts	444.00	+	WB0BWL	ol	WB0BWL
Columbia Hts	444.025	+	WB0BWL	ol	WB0BWL
Columbia Hts	444.55	+	K0HPY	ol	K0HPY

Location	Output	Input	Call	Notes	Sponsor
Edina	444.175	+	N0CGD	o	EdinaCD
Gem Lake	444.95	+	WB0GDB	ol	+ K0LAV
Golden Valley	444.20	+	WD0FSC	o	WD0FSC
Minneapolis	444.65	+	N0BVE	ol	MRHA
Minneapolis	444.70	+	WB0YTX	o	WB0YTX
Minneapolis	444.975	+	AE0X	oPL 1B al	SubComAsn
Rogers	444.50	+	WD0BOE	o	+ WD0BOD
St Louis Park	442.925	+	WD0BCG	cPL	N Area RA
St Louis Park	444.10	+	K0FHC	oPL 2Ax	K0FHC
St. Paul	444.05	+	KA0JLB	ol	KA0JLB
St. Paul	444.80	+	WD0HWT	olx	MARA
CENTRAL					
Willmar	444.80	+	W0WUG	o	RARE
EAST CENTRAL					
Forest Lake	442.05	+	WB0SYO	oal	WB0SYO
SOUTH CENTRAL					
Pemberton	444.95	+	KA0BFP	c	KA0BFP
Waseca	443.75	+	WA0CJU	oa	VikingARS
SOUTHEAST					
Owatonna	444.45	+	WB0VAK	oal	WB0VAK
MISSISSIPPI					
GULF COAST					
Clermont Hbr	444.15	+	WD5BJT	oal	WD5BJT
Gulfport	444.25	+	KA5CYR	oe	HCCD
McHenry	444.55	+	K5OS	ol	K5OS
JACKSON					
Jackson	444.00	+	KB5CO	ol	JARC
EAST CENTRAL					
Ackerman	444.90	+	NM5D	o	NM5D
Meridian	444.10	+	WA5WUX	o	WA5WUX
NORTHEAST					
Pontotoc	444.65	+	KE5ST	o	KE5ST
SOUTHEAST					
Hattiesburg	443.00	+	K5IJX	ol	K5IJX
Laurel	443.50	+	AJ0X	oaezl	SMRA
MISSOURI					
KANSAS CITY					
Kansas City	443.40	+	N0AW	cPL(ca)	N0AW
Kansas Cy, KS	444.10	+	WA0VXQ	oer	KCARC
Kansas Cy, KS	444.45	+	KA0GBW	ole	KA0GBW
Kansas Cy, KS	444.55	+	N0BIW		N0BIW
Kansas Cy, KS	444.85	+	WB0OUE	ole	JayhawkRC
Kansas Cy, KS	442.50	+	W0ZGK		
Leavnwrth, KS	444.80	+	W0ROO	oer	W0ROO
Olathe, KS	442.20	+	N0CHT	o(ca)e	N0CHT
Ottawa, KS	443.60	+	NU0N	o(ca)	NU0N
Raymore	444.95	+	KC0DE	PLer	KC0DE
Raytown	444.50	+	K0LW	PL	RaytownARC
Raytown	444.60	+	K0LW	cPL	K0LW
Shawnee, KS	444.75	+	WB0RJQ	ol	WB0RJQ

Location	Output	Input	Call	Notes	Sponsor
Shawnee Msn, KS	442.25	+	WDØGXL	o(ca)e	+ SMMC
Stilwell, KS	442.15	+	WAØLHK		
Tonganoxie, KS	443.55	+	NØGRQ	oel	NØGRQ
Winchester, KS	444.975	+	NØEUH	PL(ca) er	NØEUH
SPRINGFIELD					
Springfield	442.325	+	WØEBE	o(ca)e	SW MO ARC
Springfield	444.40	+	WØEBE	o(ca)e	SWMOARC
Springfield	444.60	+	WF5U	oe	
ST. LOUIS					
Afton	449.60	-	NØDOU	o	SL RptInc
Arnold	442.50	+	KEØPE	o(ca)	
Bald Knob, IL	444.40	+	N9AZZ		N9AZZ
Ballwin	443.50	+	WBØIIS	o(ca)ez	UHFARAInc
Berkeley	443.65	+	KBØPE	o	KBØPE
Clayton	449.00	-	KØCEH		Ama450Inc
Clayton	442.00	+	WBØWIL	o	WBØWIL
Edwrdsvl, IL	442.40	+	N9CCK		
Godfrey, IL	443.00	+	K9DZY	oae	K9DZY
Godfrey, IL	443.90	+	K9DZY	o(ca)ez	K9DZY
High Ridge	449.55	-	KØRWU		SL 6mtrRC
High Ridge	449.85	-	WAØZPD		WAØZPD
Normandy	448.85	-	WAØKYW		WAØKYW
Overland	449.75	-	KØRWU		SL 6mtrRC
Overland	449.95	-	KØRWU		SL 6mtrRC
St. Charles	449.65	-	WAØTSY		UHF RA
St. Louis	442.15	+	WBØEBS	oa	WBØEBS
St. Louis	444.15	+	WBØQXW	o(ca)elz	+ KØYCV
CENTRAL					
Columbia	444.975	+	NØFPE	o	+ AIØO
NORTHWEST					
Kearney	444.20	+	W5GZT	oe	W5GZT
SOUTHWEST					
Branson	449.525	-	KAØONI	o	HlstrRG
Joplin	448.475	-	WAØUPB	o(ca)	WAØUPB
Nevada	444.00	+	KØCB	o	KØCB
Pittsburg	444.90	+	WBØMUG	o	PttsbrgARC
MONTANA					
CENTRAL					
Neihart	444.40	+	WB7ETT	ol	GFAARC
NORTH CENTRAL					
Great Falls	444.35	+	WB7ETT	oel	GFAARC
Great Falls	444.65	+	WB7ETT	o(ca)lz	WB7ETT
NORTHWEST					
Cut Bank	443.375	+	WB7BTS	oel	WB7BTS
Kalispell	442.075	+	KA5LXG	oael	FVRG
Libby	444.40	+	KE7PV	o	KE7PV
SOUTH CENTRAL					
Bozeman	448.35	-	KB7KB	ol	KB7KB
Bozeman	444.50	+	N7GXW	oal	N7GXW
SOUTHEAST					
Billings	443.00	+	K7PO	oel	K7PO

Location	Output	Input	Call	Notes	Sponsor
SOUTHWEST					
Butte	444.00	+	WA7KZF	oae	Butte ARC
NEBRASKA					
GRAND ISLAND					
Grand Island	443.95	+	KA0TDR	o	
Hastings	440.80	147.420	W0WWV	ol	HstngsARC
LINCOLN					
Lincoln	444.10	+	WD0DMS	el	WD0DMS
Lincoln	444.30	+	KA0QDX	o(ca)e	KA0QDX
NORFOLK					
Norfolk	444.25	+	N0BFX	o	
OMAHA					
Fremont	444.175	+	KA0NCR		
Omaha	444.60	+	K0BOY		K0BOY
Omaha	444.95	+	WB0HEU	ox	WB0HEU
SOUTH CENTRAL					
Kearney	444.375	+	WA0IVW		
Kearney	444.80	+	WA0IVW		
NEVADA					
CARSON CITY/RENO					
McClelland Pk	443.15	+	AK7B	c	
Mt Rose Hwy	443.30	+	WA7RPS	PL 1B aelz	
Ophir Hill	443.075	+	W7TA		W7TA
DONNER PASS/I-80					
Truckee, CA	440.70	+	N4KS		
ELKO					
Elko/Local	444.95	444.950	WB7BWF	Phone patch	WB7BWF
ELY					
Cave Mt	444.575	+	WB7WTS	olr	ENARS
Ely/Cave Peak	444.65	+	WA6AAT	o	ENARS
Ely/Squaw Pk	444.95	+	WB7WTS	or	ENARS
Squaw Pk	443.575	+	WB7WTS		WB7WTS
LAKE TAHOE					
Brockway, CA	442.95	+			WA6FJS
S Lk Tahoe	442.475	+	AF7I	oal	TARA
LAS VEGAS					
Henderson	448.725	-	WB6TNP	cPL	WB6TNP
Henderson	448.85	-	N7HYV		N7HYV
Henderson	449.75	-	KA7DVN	cPL	KA7DVN
High Potosi	448.475	-	K7WS	cPL	K7WS
High Potosi	449.30	-	WA7HXO	cPLae	LVRA
Las Vegas	447.20	-	N7AJY	o	N7AJY
Las Vegas	447.475	-	KC7ZA	c	KC7ZA
Las Vegas	448.075	-	WN9ANF	al	WN9ANF
Las Vegas	448.40	-	KA9APT	o	N9CBD
Las Vegas	448.525	-	WB6OAY	PL	WB6OAY
Las Vegas	448.95	-	W7EFJ	cPL	W7EFJ
Las Vegas	449.05	-	W9RU	oy	W9RU
Las Vegas	449.35	-	WB7RRA	o	WB7RRA

**440—450 MHz
NEVADA-NEW HAMPSHIRE**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Las Vegas	449.525	-	WA7GIV	cPLa	WA7GIV
Las Vegas	449.55	-	WA7GIV	cPLa	WA7GIV
Las Vegas	449.70	-	K7UGE	oa	LVRAC
Las Vegas	449.85	-	AG7R	cPL	AG7R
Las Vegas	449.925	-	K7CP	cPL	K7CP
Low Potosi	449.15	-	WA7HXO	cPLe	LVRA
Low Potosi	449.175	-	WA7HXO	cPLe	LVRA
Low Potosi	449.25	-	WB6TNP	ol	WB6TNP
Low Potosi	449.90	-	KB6CRE		KB6CRE
NORTHEAST/I-80					
Wells	449.75	-	WB7BWF		WB7BWF
RENO					
Peavine Mt	444.525	+	WA7DIA	cPLI	LPARG
Peavine Mt	444.80	+	NF7P	cPLI	
Peavine Mt	444.825	+	N7RH	ol	WADG
Reno	443.025	+	WA7RPS	oPL	
Reno/Sparks	444.35	+	N7NV	o(ca)	USVA Hosp
Reno/Sparks	444.50	+	KE7KD	o	
SOUTHWEST					
Pahrump	447.70	-	KC7HF	o(ca)	KC7HF
XmasTreePass	447.825	-	WA6OFT	c	WA6OFT
NEW HAMPSHIRE					
CONCORD					
Concord	449.15	-	W1ALE	o	W1ALE
Deerfield	449.35	-	K1CEU	PL 1Z	K1CEU
Hopkinton	449.275	-	N1AG		N1AG
KEENE					
Swanzey	448.45	-	WA1YZN		WA1YZN
LACONIA					
Hill	449.675	-	WB1ASV		WB1ASV
MANCHESTER/NASHUA					
Chester	449.875	-	KC1D	o	KC1D
Derry	447.325	-	K1QIZ		K1QIZ
Derry	449.625	-	K1MNS	o	IntrStRS
#Goffstown	448.20	-	WA1VQP	o	435 ARA
Hollis	448.125	-	AF1B		AF1B
Hudson	447.725	-	WA2ROJ		RptRshAsn
Mt Vernon	447.125	-	WA1HCO		WA1HCO
Nashua	447.925	-	W1OMZ	o	W1OMZ
Nashua	448.525	-	KA1JAA		KA1JAA
Nashua	443.90	+	KA2DEW		KA2DEW
New Boston	448.675	-	W1VTP		GrntStRA
NORTH					
Colebrook	449.65	-	W1HJF	oa	W1HJF
Sargents Prch	448.975	-	K1OIQ	PL 4A oel	MtWashObs
SOUTHEAST					
Derry	449.975	-	WA1SOT		WA1SOT
Salem	449.775	-	W1PFA	oe	MtMorhRS
Windham	449.525	-	W1HMT		W1HMT

Location	Output	Input	Call	Notes	Sponsor
NEW JERSEY					
ATLANTIC COUNTY					
Mays Landing	442.40	+	N2CRK		N2CRK
Pleasantville	443.25	+	WA2ESO		ShrPtsARC
BERGEN COUNTY					
Allendale	442.40	+	WB2SZH	PL	WB2SZH
Alpine	446.525	-	W2VH	PL 1B (ca)el	MjArmstRC
Cliffside Prk	441.25	+	WA2VKH	PL 4Aa elz	KA2AYR
Elmwood Park	442.00	+	WA2SQQ	oPL(ca) ez	WA2SQQ
Fair Lawn	440.90	+	KB2VD	DPL075 (ca)	
Fair Lawn	444.90	+	WA2CAI	PL	WA2CAI
Fort Lee	441.15	+	WB2HUS	oPL	547 RC
Fort Lee	441.30	+	WB2UVU	PLI	WB2UVU
Fort Lee	441.60	+	K2RPC	PLe	MjArmstRC
Franklin Lakes	443.10	+	K2GCL	oPL	K2GCL
Hackensack	442.70	+	WB2ZNP	oPLI	WB2ZNP
Hackensack	444.425	+	WA2VLD	PL 4A	WA2VLD
Haledon	442.15	+	WB2CKD	oPL	WB2CKD
Haledon	442.30	+	WB2CKD	oPL	WB2CKD
HasbrouckHts	442.50	+	K2OMP	cPLae	K2OMP
#Montvale	441.975	+	KA2MRK	o	KA2MRK
Montvale	442.975	+	K2ETN	PL 4A	CntRdg RC
Oakland	444.15	+	W2NMI	oPL 4Ae	10-70 RA
Paramus	444.10	+	W2AKR	o	BergenFMA
Saddle Brook	441.85	+	WA2UXC	o	WA2UXC
Wood Ridge	443.75	+	WB2IKB	PLtae	WB2IKB
Woodcliff Lake	440.40	+	WB2IKP	oPL	WB2IKP
Woodcliff Lake	441.075	+	K2LSA	PL(ca)	StateInRC
CAMDEN COUNTY					
Cherry Hill	444.65	+	WA3EVT	PL 3B	WA3EVT
Pine Hill	442.35	+	K2GOX	oe	CCARA
Pitman	442.10	+	W2MMD	PL 5A	GCARC
#Pitman	1240.00	448.050	WB3JVX	PL XAI	Metrocom
Sicklerville	442.20	+	WA1KOO		WA1KOO
Waterfrd Wrks	444.45	+	W2FLY	cPLI	W2FLY
CUMBERLAND COUNTY					
Vineland	448.525	-	N2EHS	PL 3B	
ESSEX COUNTY					
Cedar Grove	444.05	+	WA2AJV	oPL	WA2AJV
Montclair	440.20	+	K2AQQ	oa	K2AQQ
N Caldwell	441.45	+	WB2ZRK	PLal	CresComRC
Summit	445.525	-	WA2MCZ	oPL 1B eaz	Summit ARC
West Orange	446.575	-	WB2WTJ	PL 1B	NewarkARC
West Orange	443.25	+	K2PBP	PL 4A	K2PBP
GLOUCESTER COUNTY					
Malaga	444.30	+	K3IHA		K3IHA
HUDSON COUNTY					
Jersey City	447.425	-	KF2J	PL	KF2J

Location	Output	Input	Call	Notes	Sponsor
Jersey City	440.25	+	WB2TSH	PL 4F	WB2TSH
#Jersey City	440.625	+	WB2TAW	otaelz	JsyAreaRA
Secaucus	441.55	+	W2KPC	o	ScaucsOEM
MERCER COUNTY					
Clarkville	443.90	+	K3ADS	oPL	K3ADS
Hightstown	444.60	+	WB2JQR	o	RCA-Astro
Trenton	442.65	+	W2ZQ	oael	DVRA
MIDDLESEX COUNTY					
Colonia	445.975	-	KM2G	o	KM2G
#Colonia	443.65	+	WB2HKK	oPL	WB2HKK
Edison	443.15	+	WB2HEK	PL 4Aa	PEARS
Fords	444.40	+	K2IEZ	oPL 4A ael	NJFMRA
Kendall Park	443.40	+	WA2WSK	PL 4A	WA2WSK
Monmouth Jct	441.10	+	KA2NRF	o	KA2NRF
NewBrunswick	440.80	+	KA2AHS	oPLael	Mdlsx OEM
Old Bridge	441.70	+	NA2J	PLe	NA2J
Sayreville	443.20	+	K2GE	PLI	K2GE
South Amboy	446.825	-	WA2GRQ	o	WA2GRQ
South River	443.55	+	WB2SNN	oPL	S Rvr EMA
South River	444.25	+	NE2E	oPL 4A (ca)e	KA2NXL
MORRIS COUNTY					
Denville	441.65	+	KV2Q	o	KV2Q
Murray Hill	449.975	-	W2LI	o	Tri-CoRA
OCEAN COUNTY					
Barnegat	444.15	+	N2HDS	o	
Beachwood	443.45	+	WA2TMZ		WA2TMZ
PASSAIC COUNTY					
#Wanaque	442.15	+	WA2WYW	oPL	WA2WYW
WestPaterson	442.55	+	W2FCL	c	LndRvrsRC
SALEM COUNTY					
Pennsville	442.95	+	W2AMN		SalemCoRA
SOMERSET COUNTY					
Green Brook	442.25	+	K2Oiy	o	K2Oiy
Green Brook	443.05	+	K2MF	PL	K2MF
Plainfield	449.275	-	NJ2Y	oa	LARC
Somerset	449.575	-	N2BRG	o	RAGS
Warrenville	443.175	+	WA2OCN	oPL	WA2OCN
Warrenville	444.50	+	WA2BLS	oPL 4A PL 4Bae	SubrbUHFA
SUSSEX COUNTY					
High Point	440.45	+	K2KQZ	o(ca)elx	7StatesRC
TRENTON					
Ellisdale	443.35	+	N2BHG	oPL 4A	KS2W
UNION COUNTY					
Hillside	445.275	-	WB2THP	o	WB2THP
Hillside	443.45	+	WA2DZL	PL	WA2DZL
Springfield	446.375	-	WA2WUX	PL 4Aae	RahwayARA
EAST CENTRAL					
#Deal	147.225	444.000	K2KMT	cPL M1 bt(ca)el	DMARC

Location	Output	Input	Call	Notes	Sponsor
#Deal	449.00	-	K2KMT	cPL M1 bt(ca)el	DMARC
Deal	443.00	+	WB2HHH	oPLa	NJCactsNt
Jackson	440.30	+	WB2HAE	PL(ca) lpy	WB2HAE
Neptune	444.35	+	WB2ANM		WB2ANM
MONMOUTH COUNTY					
Holmdel	448.125	-	K2DR	oPL	BellLbsRC
Holmdel	448.725	-	W2GEZ	o	GS Prkwy RC
WEST CENTRAL					
Cherryville	444.85	+	K2TKN	oaelrz	Chryvl RA
#Mt Kipp	443.075	+	K2TKN	oer	K2PM
NEW MEXICO					
ALBUQUERQUE					
Albuquerque	443.00	+	W8GY	ol	URFMSI
Albuquerque	443.55	+	K5FSB	PL(ca)e	K5FSB
ManzanoMtns	444.95	+	K5CQH	ox	K5CQH
Sandia Crest	443.60	+	K5FSB	PLx	K5FSB
Sandia Crest	443.80	+	W5MPZ	PL(ca)ex	Sandia Labs
Sandia Crest	444.00	+	WA5VKY	oelx	AACC
CENTRAL					
Socorro	444.75	+	WB5TGR	olx	WB5TGR
EAST CENTRAL					
Clovis	443.75	+	WA5EMA	o(ca)e	WA5EMA
NORTHWEST					
Aztec	442.55	+	K5WXI	o	TARC
SOUTH CENTRAL					
Alamogordo	444.70	+	K5LRW	PL	AARC
Alamogordo	444.825	+	WA5KUI	PLe	WA5KUI
Alamogordo	444.975	+	KA5MUM	PLc(ca)e	KA5MUM
SacramntoMts	444.85	+	WA5FLG	PLx	WA5FLG
SOUTHEAST					
Artesia	442.00	+	KU5J	ol	KU5J
WEST CENTRAL					
Mt Taylor	444.90	+	WB5EKP	oelx	Zuni RC
NEW YORK					
ALBANY/SCHENECTADY					
Chatham	444.15	+	WA2PVV		
Grafton	444.65	+	K2RBR	r	RACES
Grafton	444.95	+	WA2WNI	l	GURU
Troy	444.40	+	WA2ZGV		
Troy/Bald Mt.	444.85	+	KA2NMP	ol	NiMoRC
AUBURN					
Auburn	444.65	+	WA2QYT		
Elbridge	444.35	+	WB2FOF	o	RAGE
BINGHAMTON					
Binghamton	444.10	+	WA2QEL		SVRA
Port Crane	443.85	+	WA3WKA		
BRONX					
Bronx	446.875	-	N2EHG	o	N2EHG
Bronx	440.00	+	K2KQZ	o(ca)el	7StatesRC

Location	Output	Input	Call	Notes	Sponsor
Bronx	440.60	+	NY4Z	oPL 4A (ca)l	NY4Z
Bronx	443.30	+	W2XV	oPL 4A T 717	YonkersRC
BROOKLYN					
Brooklyn	445.125	-	WB2PTV	o	KingsCoRA
Brooklyn	446.225	-	WB2SLV	oPL	WB2SLV
Brooklyn	446.725	-	WB2WTJ	PL 1B	BARK
Brooklyn	446.775	-	W2JYA	o	+ WB2WTJ
Brooklyn	447.075	-	W2IVS	cPLz	13-73 RA
Brooklyn	448.975	-	KB2MU	oaelz	KB2MU
Brooklyn	449.375	-	WB2STQ	PL 4ZP L 6A	AVARA
Brooklyn	444.55	+	K2KDA	o	NE FM RA
Bushwick Stn	440.75	+	WB2BAL	PL	WB2BAL
BUFFALO					
Buffalo	444.00	+	WA2HKS		BARRA
Collins	444.70	+	WA2DSI		
Delevan	444.85	+	N2EWJ		
Eden	444.10	+	WB2JPQ		
Eden	444.15	+	WB2JPQ	oa	
Eden	444.20	+	WB2JPQ		
Hamburg	443.525	+	WB2DSS		
Hamburg	443.625	+	N2FQM		
Hamburg	444.375	+	WB2JPQ		
Lockport	443.45	+	KD2WA		
Lockport	444.625	+	KO2J	oaerz	NgrRACES
Niagara Falls	444.475	+	KF2Q		NiagUHF TS
Sardinia	444.175	+	WA2RXB		
CORTLAND					
Cortland	444.45	+	WA2VAM	o	WA2VAM
ELMIRA/ITHACA					
Elmira	449.20	-	WA2DGS	ael	RookiesRA
Ithaca	444.90	448.900	K2OOD		W2CFP
Ithaca	444.95	+	W2CXM		CornellRC
KINGSTON/POUGHKEEPSIE					
Marlboro	443.40	+	WB2OIA	ctly	WB2OIA
Mt. Beacon	449.575	-	WA2GZW	oae	MtBcnARC
New Windsor	445.725	-	WB2BQW	ol	WB2BQW
Pawling	448.125	-	KA2NAX	o	+ KA2BCD
LONG ISLAND/NASSAU COUNTY EAST					
#E Meadow	443.325	+	K2GLP	PL	RckHIRA
#Farmingdale	449.70	-	WB2IEI	PL	LIMUHFC
Levittown	442.35	+	NK2W	oPL 2A (ca)te	NCWA
Levittown	443.90	+	NK2T	o	
Malverne	446.425	-	WB2WAK	PL 4Zt	+ WB2WHH
MassapequaPk	440.00	+	WB2GTN		WB2GTN
Plainview	446.475	-	WA2NIC	c	PhnxARTS
Plainview	447.275	-	WA2LUL	PL 2A	WA2LUL
Plainview	448.525	-	WB2WHH	cPL	PlnvwARC

Location	Output	Input	Call	Notes	Sponsor
Plainview	449.125	-	WB2NHO	PL 2A PL 4Z PL 3B PL 6A	LIMARC
Syosset	446.35	-	WB2CYN	o	PhnxARTS
LONG ISLAND/NASSAU COUNTY WEST					
Hempstead	449.675	-	K2SCI	cPLt	+ WA2QJS
Mineola	440.05	+	KA2UHO	oPL 2A	Schmnd HS
Oyster Bay	446.675	-	K2MZ	o	K2MZ
Oyster Bay	448.875	-	K2MZ	o	K2MZ
LONG ISLAND/SUFFOLK COUNTY CENTRAL					
Farmingville	448.175	-	K2VL	cPLa	K2VL
Hauppauge	441.20	+	N2DHC	o	RatPackRA
Manorville	448.325	-	W2OQI	PLel	RckHIRA
#Medford	449.275	-	WD2ABA	cPLe	WD2ABA
Medford	449.30	-	WB2GAD	cPLaez	MedfordRA
Medford	442.00	+	WB2VTN	PLay	IndepndRS
#Patchogue	448.925	-	WB2PWR	cPLae	PSR ARC
Prt Jefferson	449.525	-	WA2UEC	PL 2At (ca)el	RCARC
Selden	448.50	-	WA2SNQ	cPLae	WA2SNQ
#Setauket	448.05	-	K2YBW	oPLtaelp	K2YBW
Setauket	449.175	-	K2TKE	PLeir	Wrd Melvl
Southold	448.325	-	W2OQI	-	RckHIRA
Stony Brook	448.825	146.160	WA2VNV	oPL 4Z PL 1Za el	StnyBrkRA
Stony Brook	448.825	-	WA2VNV	cPL 2A PL 7Z ael	StnyBrkRA
Stony Brook	448.825	52.800	WA2VNV	oPL 5Z ael	StnyBrkRA
LONG ISLAND/SUFFOLK COUNTY WEST					
Bay Shore	446.175	-	KB2UR	o	S Shr ARC
Brentwood	449.925	-	WA2CDH	PL	WA2CDH
Greenlawn	448.675	-	WA2YVL	oPLaelz	WA2YVL
Greenlawn	444.60	+	WA2YVL	oPLI	WA2YVL
Huntington	446.125	-	W2HAP	oPL 4Z	LI DX Assn
Huntington	448.225	-	WA2UZE	oPLal	HVHFFMA
Huntington	448.425	-	WA2PNU	c	LrkfldARC
Melville	444.75	+	WB2ERS	PL	EastrnAma
North Babylon	449.00	-	WA2VMV	PL	C Isl RA
#West Hills	447.95	-	WB2CIK	cPLae	WB2CIK
MANHATTAN					
Manhattan	223.60	440.225	WA2QCZ	o(ca)el	KA2NYR
Manhattan	445.775	-	WA2LYQ	-	WA2LYQ
Manhattan	446.625	-	WB2WNP	cPLe	WB2WNP
Manhattan	448.475	-	WA2SNQ	cPLae	WA2SNQ
Manhattan	449.325	-	WA2DHF	PL 4Z	TSARC
#Manhattan	449.80	-	WB2ZSE	cPL(ca)	+ WA2WAI
Manhattan	224.70	446.750	K2KLN	oaelz	Metroplex
Manhattan	441.75	+	K2KLN	oaelz	Metroplex

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Manhattan	145.45	448.950	K2KLN	oaelz	Metroplex
Manhattan	443.95	+	K2KLN	oaelz	Metroplex
Manhattan	53.47	448.950	K2KLN	oaelz	Metroplex
New York	447.825	-	W2SNM	oae	MAARC
New York	443.70	+	WA2TLI	PL	WA2TLI
QUEENS					
Astoria	447.325	-	KD2QB	o	HARA
College Pt	442.60	+	N2MH	o	N2MH
Forest Hills	447.95	-	WB2HTF	cPLaēz	WB2HTF
Glendale	449.225	-	WA2NCB	oazl	DRRBA
Jamaica	445.225	-	WB2OLB	oPL(ca) el	KA2NYR
Jamaica	442.45	+	KF2J	oPLaēl	KF2J
Queens	446.975	-	WA2RSW	PL 2Ae	CYI/CDL
Queens	223.98	447.450	KF2J	PLal	KF2J
Queens Vlg	442.10	+	WB2SSJ	PL	LIFM
Queens Vlg	442.65	+	WB2QBP	PLz	Cross ECS
Wood Haven	446.125	-	W2YTR		W2YTR
Woodside	445.025	-	K2KQZ	ole	7StatesRA
Woodside	445.175	-	K2ZFW	oe	NYPD ARC
ROCHESTER					
Bristol Spgs	444.25	+	WA2EWU		HarrisARC
Fairport	447.175	-	WB2SSJ		WB2SSJ
Fairport	442.05	+	WB2SSJ		WB2SSJ
Fairport	442.10	+	WB2SSJ		WB2SSJ
Rochester	449.825	-	WB2SUN	oael	WB2SUN
Rochester	442.00	+	W2TR	o	GRIDD
Rochester	442.65	+	K2SA		K2OXT
Rochester	443.60	+	WB2IMT		WB2IMT
Rochester	443.70	+	K2SA		
Rochester	444.40	+	KB2PT		HarrisARC
Rochester	444.60	+	W2KZD	o	W2KZD
Rochester	444.70	+	WB2KAO	oaert	RRRA
Webster	443.45	+	WA2YZT		WA2YZT
ROME					
Rome	444.25	+	W2OFQ		Rome RC
Rome	444.575	+	WA2ZXS	oazl	GfrsAFBRC
Rome	444.70	+	K2GVI	l	
STATEN ISLAND					
Staten Island	445.325	-	W2CWW	o(ca)l	SIARA
Staten Island	445.575	-	N2EHN	oe	N2EHN
Staten Island	445.825	-	KA2PBT	o	KA2PBT
Staten Island	447.375	-	WA2JWR	oae	NYCRA
Staten Island	447.675	-	WB2BTD	PLt(ca)	+ WB2SRF
Staten Island	447.725	-	KA2YBF	o(ca)el	KA2YBF
Staten Island	443.80	+	WA2IAF	oaelz	WA2IAF
SYRACUSE					
Skaneateles	442.40	+	KA2STU		KA2STU
Skaneateles	442.30	+	W8JGP	oae	W8JGP
Skaneateles	442.50	+	N2FYF		N2FYF
Skaneateles	443.00	+	KC3BQ		KC3BQ
Syracuse	442.20	+	WB2LHP		WB2LHP

Location	Output	Input	Call	Notes	Sponsor
Syracuse	444.00	+	WA2WLH	o(ca)e	WA2WLH
Syracuse	444.10	+	N2BQV		N2BQV
Syracuse	444.50	+	K2BFH		NiMoRC
TUPPER LAKE					
Mt. Morris	444.65	+	W1JTB		
UTICA					
Westmoreland	444.80	+	K2GVI	PLti	K2GVI
Westmoreland	444.90	+	K2GVI	otl	K2GVI
WATERTOWN					
Watertown	444.05	+	WB2OKM		
WESTCHESTER COUNTY					
Bedford	444.45	+	WB2AGF	cPLtae	WestrckRA
Greenburgh	447.85	-	K2UTB	oPL	GrnbrghCD
New Rochelle	445.675	-	K2YCJ	oe	CCNR
Tuckahoe	445.475	-	WA2MLG		WA2MLG
Valhalla	447.475	-	WB2ZII	oaeltz	WECA
Valhalla	224.78	442.475	WB2ZII	oaerz	WECA
Valhalla	147.06	442.475	WB2ZII	oaerz	WECA
Yonkers	440.15	+	WB2SLQ		
EAST CENTRAL					
Cooperstown	442.35	+	WA2SAF		OstegoARA
Middleburgh	442.50	+	W2GFJ		W2GFJ
Oneonta	442.25	+	W2SEU	oel	OARC
NORTH CENTRAL					
Ontario	444.75	+	KA2CKR		
NORTHEAST					
Saranac Lake	444.70	+	KW2F	PLI	KW2F
SOUTHEAST					
Clove	449.975	-	N2CJ	o	DutcRACES
Middletown	449.525	-	WA2ZPX	o	+ WA2VDX
Nyack	443.85	+	K2IBW	o	RckIndRA
Nyack	444.875	+	N2BJ	cPLe	RckIndRA
SOUTHWEST					
Mayville	442.75	+	WA2EQX		CCRA
WEST CENTRAL					
Attica	444.05	+	WB2JPQ		WB2JPQ
Springwater	444.50	+	WA2DHB	PLI	LvgstnARS
Warsaw	444.90	+	N2BZX		
NORTH CAROLINA					
ASHEVILLE					
Asheville	443.60	+	N4DWU	o	WA4BVW
Asheville	444.90	+	WA4COS		
Canton	444.80	+	WB4OKG	c	
Hendersonvl	444.25	+	WA4KNI		
CHARLOTTE/GASTONIA					
Charlotte	444.60	+	W4BFB	o	MkInbgARS
Charlotte	444.85	+	W4CQ		
Locust	443.70	+	WA4LBT		WA4LBT
FAYETTEVILLE					
Fayetteville	444.40	+	KB4ZW		
Fayetteville	444.90	+	KB4ZW		

Location	Output	Input	Call	Notes	Sponsor
GREENSBORO/WINSTON-SALEM					
Eden	442.10	+	WA4ACP		
Greensboro	443.50	+	WD4PQZ		
High Point	442.90	+	K4AZA	I	
High Point	443.70	+	N4LXW		
Lexington	444.50	+	W4HTG		
Mt. Airy	444.80	+	KF4UY		
Sauratown Mt.	443.10	+	K4AZA		
Sauratown Mt.	443.50	+	NQ4T		
Winston-Salem	443.00	+	WB4KQN	cl	
RALEIGH/DURHAM					
Durham	444.10	+	WA4WTX	al	
Goldsboro	443.05	+	WD4OYO	PL 5AI	WD4OYO
Greenville	444.80	+	AI4J		
Raleigh	444.95	+	WA1WXL		
ROCKY MOUNT					
Rocky Mount	444.70	+	N4JEH	(ca)	
Williamston	444.65	+	KA4KNY		
Wilson	444.90	+	NE4J		
WILMINGTON					
Wilmington	444.85	+	K4GMP		
NORTHWEST					
N. Wilkesboro	443.35	+	N4GGN		
Roaring Gap	443.55	+	KC4XE		
SOUTHEAST					
New Bern	444.90	+	WA4VBC		
WEST CENTRAL					
Hickory	444.00	+	K4JEQ		
Morganton	442.05	+	WB4PML		
Salisbury	444.65	+	KJ4HF	aR Base	BrbrJctRA
Statesville	443.30	+	KB4KQI	R Base	
NORTH DAKOTA					
BISMARCK					
Bismarck	444.20	+	NØFAZ	oe	
CENTRAL					
Carrington	441.90	+	WBØVHW	PL 4Ae I	CDARC
OHIO					
AKRON					
Akron	442.70	+	WB8AZP	oael	WB8AZP
Akron	444.20	+	WA8DBW	oPL 3Bt	WA8DBW
Akron	444.30	+	KA8DJN	oPL 3B aelz	KA8DJN
Cuyahoga Fis	444.85	+	K8EIW	PL	K8EIW
Norton	444.00	+	WD8KNL	o	NERT
Stow	444.625	+	KD8GC	c(ca)l	KD8GC
CANTON					
Canton	443.85	+	W8TUY	o	WD8PTW
CINCINNATI					
Cincinnati	443.40	+	WB8CRS	PL 3Z	CinciFMC
Cincinnati	443.70	+	WB8MCX	ol	WX AR NET
Cincinnati	444.00	+	W8HQQ	o	W8HQQ

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Cincinnati	444.40	+	WD9HDZ	PL	WD9HDZ
Cincinnati	443.90	+	WB8NON	o	CRA
Fairfield	442.65	+	N9EE	o	FARA
Fairfield	443.65	+	WD8PRH	oae	FARA
Goshen	443.95	+	WD8PGE	a	WD8PGE
Mason	444.15	+	WB8WFG	o	WB8WFG
CLEVELAND					
Auburn	444.275	+	KA8CPB	oPLal	KA8CPB
Brecksville	442.65	+	N8JR	oPLaz	BrcksvlARF
#Cleveland	444.10	+	AK8Y	o(ca)el	NLARC
Cleveland	444.70	+	WB8CQR	oe	LEARA
Cleveland	444.75	+	WB8CDA	oa	LCA
Cleveland	444.90	+	W8CJB	PL	WR RA
Elyria	444.80	+	K8KRG	ol	NOARS
Euclid	444.475	+	N8CHM	oPL 2Z	N8CHM
#Lorain	443.60	+	WA8CAE	oe	SCARS RG
Lyndhurst	444.60	+	K9IC	PLelp	K9IC
N Royalton	443.90	+	WA8CEW	oPL(ca) It	WA8CEW
Painesville	444.65	+	WA8HAR	PL 3B	WA8HAR
Parma	444.35	+	WB8QKX	oPL	SBRC
Parma	444.45	+	N8BO	o	SBRC
Strongsville	444.425	+	KV8M	c	KV8M
Strongsville	444.50	+	WB8EVI	c	WB8EVI
Vermilion	443.05	+	WD8DRZ	cPL	WD8DRZ
Vermilion	444.05	+	WD8DRZ	ol	LEARN
Wickliffe	444.15	+	WA8PKB	o(ca)l	LEARN
COLUMBUS					
Columbus	443.20	+	N8AER	oPL	ClimbsRC
Columbus	443.70	+	WB8LGX	o(ca)	+ WB8MWI
Columbus	444.30	+	WB8YOJ	oal	WB8YOJ
#Columbus	444.75	+	N8ADL	oe	N8ADL
Columbus	444.90	+	WB8MMW	oa	WB8MMW
Delaware	442.60	+	W8ZR	o	W8ZR
Hilliard	443.55	+	WB8DZW	o	WB8DZW
Jersey	444.20	+	WD8RXX	oal	CORC
#Pickerington	444.225	+	KA8JEF	t	KA8JEF
Upper Aringtn	443.05	+	WB8FWQ	oPLaelt	WB8FWQ
DAYTON					
#Beavercreek	444.95	+	KA8THB	o	XeniaUHFGp
#Dayton	443.75	+	K8BSC	o(ca)	VRG
Dayton	443.85	+	WB8RBN	oPL	WB8RBN
Dayton	444.25	+	N8ACV	o	Miami FMA
Huber Heights	442.10	+	W8BI	o	DaytonARA
Miamisburg	444.70	+	N8BYT	oael	N8BYT
Springboro	443.15	+	WB8ZVL	o aerzy	WB8ZVL
Union	442.85	+	WA8ZWJ	oa	UnRptCncl
Vandalia	442.75	+	W6CDR	oPL	W6CDR
Vandalia	444.60	+	WB8OOE	oeatl	WB8OOE
W Carrollton	444.50	+	N8CNW	oaelz	WCARG
Xenia	443.10	+	WB8WKC	oaelz	KA8YIE

Location	Output	Input	Call	Notes	Sponsor
MANSFIELD					
#Mansfield	444.65	+	WD8NDB	oel	ARC-Mnsfld
Mansfield	444.70	+	WB8RHV	oel	MASER
MARION					
Marion	442.35	+	KD8UK	oet	KD8UK
SPRINGFIELD					
London	444.725	+	N8CWU	o	MdsnARC
Springfield	443.30	+	WB8ZCE	o(ca)elz	WB8ZCE
TOLEDO					
#Oregon	442.95	+	WB8NLS	o	TABE ARA
Perrysburg	444.925	+	K8CQI	oPL	K8CQI
Toledo	442.85	+	W8HHF	o	TMRA
Toledo	443.75	+	WB8MCQ	o(ca)e	WB8MCQ
Toledo	444.025	+	WD8EDI	oaelz	WD8EDI
Toledo	444.875	+	W8VWQ	o	TMRA
Toledo	444.95	+	AF8W	o	ToledoRA
YOUNGSTOWN					
Austintown	443.25	+	WD8DAR	c	WD8NVQ
Canfield	442.75	+	KC8WY	oaelz	KC8WY
Warren	443.00	+	KC8GI	o(ca)	KC8GI
EAST CENTRAL					
Lisbon	444.825	+	N8DKX	oe	N8DKX
Uhrichsville	443.50	+	K8CQA	o	K8CQA
NORTH CENTRAL					
#Berlin Hts	443.25	+	WD8CHL	ol	FrInds ARA
Fremont	443.45	+	KG8Y	o	SVARC
Fremont	444.60	+	W8CDR	o	W8CDR
Lindsey	442.25	+	K8VXH	oe	OttawaARC
Old Fort	444.00	+	K8VQG	o	BARF
Steuben	442.90	+	KA8LKN	oe	WA8GYP
NORTHEAST					
Dalton	443.675	+	N8CZV	oPLelz	SBRC
Dalton	443.75	+	N8CZV	oPLelz	SBRC
Medina	444.925	+	N8BOO	o	Mdn2mtrGp
#Newbury	444.95	+	WB8APD	oPL	SMART
Salem	444.675	+	KA8OEB	oel	CImbnaRA
NORTHWEST					
Findlay	444.15	+	W8FT	o	FindlayRC
#Sherwood	444.70	+	N8EFA	ol	N8EFA
Van Wert	444.85	+	W8FY	o	VanWrtARC
SOUTHEAST					
Athens	444.025	+	WD8EDI	oaelyz	WD8EDI
WEST CENTRAL					
Cridersville	444.925	+	W8EQ	o	LAARC
#Greenville	444.35	+	NJ8G	oaelz	NJ8G
St. Mary's	444.20	+	WB8FNB	o	WB8FNB
OKLAHOMA					
OKLAHOMA CITY					
Bethany	444.50	+	N5HIP	cl	N5HIP
Calumet	442.05	+	WB9VMY	e	WB9VMY
Chandler	449.65	-	WD5CIG	PL 4A	EJRS
Edmond	444.00	+	N5DUB	cl	N5DUB

Location	Output	Input	Call	Notes	Sponsor
El Reno	444.80	+	AC5C	o	ERARC
Kingfisher	444.975	+	WD5GLD	o	WD5GLD
Moore	442.10	+	K9KK	cl	Garage RN
Oklahoma City	447.60	-	WB5ERN	o	WB5ERN
Oklahoma City	442.55	+	K5YGM		K5YGM
Oklahoma City	443.55	+	WD5CIG		WB5EDN
Oklahoma City	443.90	+	AD1S	o(ca)pl	AD1S
Oklahoma City	444.10	+	KA5TDA	oPL 4A	MORI
Oklahoma City	444.20	+	WD5AII	PL 4A	EdmondARC
				(ca)	
Oklahoma City	444.30	+	K5JL	PL 4Ae	OKC ApAsn
Oklahoma City	444.70	+	WD5FAM		WD5FAM
Oklahoma City	444.85	+	WA5CZN	PL 4AI	WA5CZN
Piedmont	444.925	+	KB5XM		KB5XM
TULSA					
Broken Arrow	444.75	+	N5EHP		N5EHP
Claremore	444.35	+	WA5VPO	o	WA5VPO
Cleveland	443.30	+	WB5MPU		WB5MPU
Owasso	444.875	+	N5JJZ	PL YZ	N5JJZ
Tulsa	443.975	+	N5GQV		N5GQV
Tulsa	444.10	+	WA5LVT	o	TRO
Tulsa	444.20	+	WA5BPS	o	WA5BPS
Tulsa	444.30	+	K5LAD		K5LAD
Tulsa	444.45	+	WA7HDR		WA7HDR
Tulsa	444.60	+	N5ANY		N5ANY
Tulsa	444.95	+	WA7HDR		WA7HDR
EAST CENTRAL					
Ft. Gibson	444.40	+	WB5AOH	o	WB5AOH
Muskogee	443.10	+	WA5VMS	o	WA5VMS
Tahlequah	443.80	+	WA6EAW		WA6EAW
NORTH CENTRAL					
Blackwell	442.35	+	N5ANV	ol	N5ANV
Enid	443.00	+	ED5GUG	oa	WD5GUG
Enid	444.40	+	WA5OUB	oa	Enid ARC
Ponca City	442.95	+	WD0HCO	c	WD0HCO
Ponca City	444.70	+	W5TXF	o	W5TXF
Stillwater	444.90	+	K5FVL	o	K5FVL
NORTHEAST					
Bartlesville	444.775	+	WD5DWT	o	WD5DWT
Grove	444.15	+	K5PJR		K5PJR
NORTHWEST					
Alva	444.55	+	WA5UTO	ol	GSP ARC
Vici	443.20	+	KC5OU	o	KC5OU
SOUTH CENTRAL					
Ada	443.80	+	N5DZB		N5DZB
Sulphur	443.30	+	KE5KM	oe	KE5KM
SOUTHWEST					
Altus	444.10	+	WB5KRH	oel	SORA
Lawton	443.85	+	KD5RQ	o	KD5RQ
OREGON					
Statewide	447.00	-		TEST PAIR	

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Statewide	443.00	+		TEST PAIR	
PORTLAND					
Aloha	444.075	+	K7RXV	oep	K7RXV
Beaverton	448.65	-	K7AUO	c	TERAC
Estacada	448.975	-	K7WWG	o	K7WWG
Hillsboro	443.35	+	NM7B	oe	NM7B
Mt Scott	448.475	-	WB7QIW	oe	HoodvwARC
Portland	447.875	-	N7GHI	o	N7GHI
Portland	448.125	-	WA7HAA	oPL. 2Be	WA7HAA
Portland	449.275	-	WA7PCG	c	WA7PCG
Portland	449.325	-	W7CLU	oel	ARRG
Portland	449.675	-	K17J	oe	FrmrsMtRA
Portland	442.45	+	KC7QV	o	KC7QV
Vancouver, WA	448.925	-	W7AIA	o	Clark ARC
Washougal, WA	448.275	-	WB7EDP	o	WB7EDP
West Linn	447.85	-	K7MRT	o	PrtMtnRpt
Wh Salmon, WA	443.175	+	NB7M	o	NB7M
NORTH CENTRAL					
Hood River	444.45	+	W7UIV	ol	WORBG
Hood River	444.70	+	N7DNV	o	N7DNV
NORTHEAST					
Hermiston	449.125	-	KA7TUR	o	HARC
Hermiston	449.325	-	KA7EEF	o	HARC
NORTHWEST					
Astoria	444.775	+	KA7SGB	o	KA7SGB
Clatskanie	449.975	-	KC9TX	o(ca)e	CCO ARES
Clatskanie	444.50	+	KC9TX	oPL(ca) ez	KC9TX
Forest Grove	449.225	-	W7CLU	oelx	ARRG
Scappoose	442.95	+	W7UIV	o	WOBRG
SOUTH CENTRAL					
Klamath Falls	443.45	+	KD7WB	o	KD7WB
SOUTHWEST					
Medford	442.50	+	KA7QFY	o	KA7QFY
Medford	444.80	+	WB6NWP	o	WB6NWP
WEST CENTRAL					
Corvallis	448.375	-	K7UYX	o(ca)el	OSU ARC
PENNSYLVANIA					
BERKS COUNTY					
Reading	444.35	+	W3YRT	oel	Dbrvl DX Assn
BUCKS COUNTY					
Bensalem	444.20	+	WA3BXW	o(ca)elx	BEARS
Feasterville	443.30	+	K3ZFD		K3ZFD
Hilltown	442.90	+	WA3UNG		WA3UNG
Quakertown	444.75	+	N3BKN		
CHESTER COUNTY					
Valley Forge	443.90	+	W3PHL	oe	PARA
DAUPHIN COUNTY					
Harrisburg	444.45	+	WA3KXG	oer	C PA RA
DELAWARE COUNTY					
Aston	442.80	+	WB3JSD	PL 3B	

Location	Output	Input	Call	Notes	Sponsor
Broomall	444.70	+	KM3W	PL 3B (ca)	RetsEISch
Chester	443.05	+	WB3JVX	PL 5A (ca)elr PACKET	Metrocom
ERIE					
Albion	444.50	+	WA3USH	o	+ WA3WYZ
Cherry Hill	444.925	+	W8BOY	o	
INDIANA					
Indiana	444.975	+	W3BMD	o	ICARC
Rochester MIs	442.00	+	KA3NGT	o	
LACKAWANNA COUNTY					
Scranton	446.025	-	KS3Y	ol	KS3Y
LEHIGH COUNTY					
Easton	443.70	+	K3LZ	ol	K3LZ
Lehigh Valley	443.59	+	W3LR	o	W3LR
LUZERNE COUNTY					
Wilkes-Barre	444.825	+	WB3FKQ		
MONROE COUNTY					
Tannersville	444.20	+	WA3BXW	oPL 3B al	BEARS
MONTGOMERY COUNTY					
Willow Grove	442.60	+	WA3UTI	oPL 3B	
PHILADELPHIA COUNTY					
Phila/CtrCity	443.10	+	K3QFP	oe	CCRG
Phila/Roxboro	443.80	+	K3VAN	ol	WCAUARAsn
Phila/West	442.70	+	WA3RXE	oPL 3B	
Philadelphia	447.175	-	N3DQZ	PLel	N3DQZ
#Philadelphia	444.80	+	W3QV	o	P/MMARC
Philadelphia	444.90	+	WB3BDC	PL 3B	NEARA
PIKE COUNTY					
#Shohola Fls	445.025	-	K2KQZ/3	oep	TrIsEndRC
PITTSBURGH					
Apollo	444.90	+	KR3P	oaelrxz	BPRA
Bethel Park	444.225	+	K3IBD	o	
Carnegie	443.10	+	WB3HDI	o	
Carnegie	444.45	+	W3KWH	o	SCARC
Clinton	443.00	+	K3KEM	cPLe	K3KEM
Clinton	444.85	+	K3KEM	cPLe	
Coraopolis	444.15	+	KA3IRT	oalx	KA3IRT
Donora	443.80	+	KA3COR	o	KA3COR
Jeanette	444.60	+	N3BEZ	oe	N3BEZ
Lower Burrell	443.45	+	KA3NVP	oly	
McMurray	444.75	+	KB3W	o	
Monroeville	444.00	+	K3TT	oe	DotZeroRG
Mt Lebanon	444.35	+	KD3CO	o	KD3CO
Murrysville	443.50	+	W3GKE	o	W3GKE
Murrysville	444.775	+	K3SYJ	oa	F.A.R.T.
Murrysville	444.825	+	NF3Q	oalp	NF3Q
PGH/Carrick	444.95	+	WA3BAK	o	GiPghVHFS
PGH/Hazelwood	444.05	+	KA3IDK	o	
PGH/Homestead	444.10	+	WA3PBD	oaex	GatewayFMA

Location	Output	Input	Call	Notes	Sponsor
PGH/N Hills	444.40	+	WA3JDX	o	NHARC
PGH/Oakland	444.65	+	W3VC	o	CMU ARC
PGH/W Mifflin	444.50	+	KA3IDK	oae	GatewayFMA
PGH/W Mifflin	444.525	+	KA3IDK	oae	GatewayFMA
PGH/W Mifflin	444.55	+	KA3IDK	o	
YORK COUNTY					
Shrewsbury	449.525	-	WA3BIB	o	SPAComGrp
NORTHWEST					
Warren	443.90	+	N3DDY	o	
SOUTH CENTRAL					
Bedford	444.20	+	K3SAK	o	BCARS
SOUTHWEST					
Connellsville	444.925	+	KA3CUS	o	LHVHFS
Mt Pleasant	444.875	+	KA3JSD	o(ca)l	KA3JSD
Washington	443.30	+	W3CYO	o	
WEST CENTRAL					
Beaver	444.25	+	K3LAA	o	
Butler	443.90	+	WA3FLR	or	BCEMA
New Castle	444.725	+	N3ETV	o(ca)el	N3ETV
RHODE ISLAND					
PROVIDENCE					
Attleboro, MA	449.85	-	WA1KWZ		AEWA
Cranston	448.925	-	WA1RBT	oe	+W1XJ
Cranston	449.45	-	WA1GVM	PL 1A	WA1GVM
E Greenwich	448.675	-	WA1RJP		
E Greenwich	449.675	-	WA1RJP		WA1RJP
Providence	447.525	-	W1OP		Prov RA
Scituate	447.425	-	K1KYI		RIAFMRS
Smithfield	449.225	-	WA1TAQ		WA1TAQ
SOUTH					
Middletown	449.275	-	K1DA		
SOUTH CAROLINA					
CHARLESTON					
Charleston	444.10	+	N4SC	t	N4SC
Charleston	444.30	+	N4MNH	a	
Mt. Pleasant	444.70	+	N4DRU		
Summerville	443.80	+	WA4HNK	o	WA4HNK
GREENVILLE/SPARTANBURG					
Pickens	442.00	+	WA6WAY	(ca)	
Pickens	443.875	+	WB4LZQ		
ROCK HILL					
Rock Hill	444.75	+	KA4RFA	l(ca)	
NORTHWEST					
Anderson	444.925	+	WD4BUH		
SOUTH CENTRAL					
North Augusta	444.15	+	WB4OCB		
TENNESSEE					
BRISTOL					
Bristol	444.50	+	K4LSP	oa R Base	

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
CHATTANOOGA					
Chattanooga	442.325	+	N4JSR		
Chattanooga	444.10	+	WA4NFO		CTSFMA
Chattanooga	444.875	+	WB4LRD		
GREENEVILLE					
Greeneville	444.65	+	WB4NKM		
JACKSON					
Alamo	443.75	+	WB4EDS	l	
Jackson	442.20	+	WA4BJY		
Milan	442.10	+	WD4ABJ		
JOHNSON CITY					
Eliz/HolstnMt	444.75	+	WB4BFS		
KNOXVILLE/OAK RIDGE					
Gatlinburg	443.30	+	WA4KJH	l	
Knoxville	442.50	+	WA4NTZ		
Knoxville	444.50	+	KB4KSL		
Knoxville	444.60	+	KB4NK	ae	
Knoxville	444.30	+	K4HXD		
Oak Ridge	444.40	+	K4EAJ	l	K4EAJ
MEMPHIS					
Fisherville	444.30	+	N4DDS	o	
Fisherville	444.30	+	N4DRL	l	
Memphis	442.80	+	WA4QWW		
Memphis	443.40	+	WA4DOR	a	
Memphis	444.10	+	KA4JXT		
Memphis	444.50	+	KA4IZF	a	
Memphis	444.70	+	WB4MMI		
Memphis	444.90	+	WB4MMI		
Memphis	444.95	+	WB4KQQ		
Memphis	443.00	+	W4ZJM	oel	W4ZJM
NASHVILLE					
Gallatin	444.45	+	WD4KWP		
Mt. Juliet	443.05	+	WA4PUB		
Nashville	444.05	+	KI4OG	t	
Nashville	444.15	+	WB4NTM		
Nashville	444.675	+	W4AY	l	
Nashville	444.775	+	WB4QES		
Nashville	444.875	+	WB4THG		
Nashville	444.975	+	WB4QES		
Smyrna	444.25	+	KJ4RM		
NORTHEAST					
Cumberlnd Cty	443.40	+	N4GMT		
Morristown	444.20	+	KA4NEX		
NORTHWEST					
Medina	442.05	+	K4BEZ	al	
Paris	443.50	+	WA4WKS		
SOUTH CENTRAL					
Fayetteville	443.10	+	KO4G		
Franklin	443.85	+	KA4IDB		
Jasper	442.05	+	KD4XX		
Jasper	442.25	+	N4HQT		
SOUTHEAST					
Benton	444.95	+	K4SIR		

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
SOUTHWEST					
Hickory Vly	443.20	+	KA5TAG	I	
TEXAS					
Abilene	444.10	+	WB5ASB		
Addicks	442.95	+	KB5ZU		
Aledo	443.90	+	K5RHV		
Alice	444.00	+	WD5IBQ	PL YZe	WD5IBQ
Alice	444.50	+	K5DYY	o	
Allen	442.55	+	WB5WPA	I	
Alpine	444.00	+	WB5MPX	oel	
Alvin	442.20	+	KA5QDG	(ca)	
Arlington	442.825	+	W15S		
Arlington	442.925	+	K5WPV		
Arlington	443.20	+	KA5HND		
Arlington	443.625	+	N5ECG		
Arlington	443.775	+	WS5J		
Arlington	444.20	+	K5SLD	o	ARC
Arlington	444.95	+	WB5SUF	c	
Austin	443.05	+	WB2DYB		
Austin	443.70	+	WO5F		
Austin	443.95	+	KD5EZ		Armadillo
Austin	444.00	+	WB5PCV	(ca)l	
Austin	444.10	+	WA5ESR		ARO
Austin	444.20	+	WB5HNC	c	
Austin	444.825	+	WB5QPP		
Austin	444.975	+	KB4PR		
Balmorhea	444.95	+	WB5MPX		
Baytown	443.80	+	W5JDD		
Beaumont	444.10	+	K5NI		
Beaumont	444.70	+	W5KWA		
Big Spring	442.10	+	KE5PL	I	
Blanco	443.975	+	WA5JEC	c	
Bowie	444.975	+	KA5RIT		
Boyd	444.825	+	W5OYS	oa	TrinityRI
Brenham	443.25	+	WB5FOD		
Brenham	444.90	+	W5TZ		
Brownsville	444.55	+	KB5ABH		
Buda	444.425	+	N5HYR		
Carlos	442.125	+	K5MW		
Carrollton	442.60	+	W5VUV	I	
Carrollton	442.65	+	N5GRL		
Carrollton	442.875	+	KC5OA		
Carrollton	443.125	+	N5FZF	I	
Carrollton	443.425	+	N5GRK		
Cedar Hill	442.40	+	WB5YUV		
Cedar Hill	443.50	448.700	N5FL		Armadillo
Cedar Hill	444.60	+	N5FL	c	
Cedar Hill	444.725	+	K5HJ	I	
Cleveland	444.65	+	KB5NX	c	
Clute	444.90	+	WB5AHN		
Clyde	444.975	+	AA5AX	a	
College Stn	443.625	+	W6TRO		

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
College Stn	444.55	+	WA5ZQS		
Conroe	442.70	+	KA5AIR		
Conroe	444.80	+	WB5ITT	PL 1A	
Corpus Chrsti	444.10	+	N5AHD	e	INTERTIE
Corpus Chrsti	444.20	+	WD5IBQ	oe	WD5IBQ
Corpus Chrsti	444.275	+	WD5IBQ	a	
Corpus Chrsti	444.30	+	WB7YPE	cPLe	N5CHR
Corpus Chrsti	444.40	+	KC5GJ	ce	KC5GJ
Corpus Chrsti	444.80	+	W5LCN		
Corpus Chrsti	444.90	+	W5LCN	o	INTERTIE
Daingerfield	444.95	+	WB5RFN		
Dallas	442.00	+	KN5X		
Dallas	442.05	+	WA5HTT	c	
Dallas	442.075	+	N5EZM		
Dallas	442.10	+	WA5EHA		NTX Pilots
Dallas	442.50	+	WB5JBP	c	
Dallas	442.75	+	KA5AJB		Hella
Dallas	443.575	+	WB5TCD		
Dallas	443.95	+	N5MP	c	
Dallas	444.00	+	K5PC		Dallas RA
Dallas	444.65	+	K5AU	c	
Dallas	444.45	+	K5MW		K5MW
Decatur	444.625	+	WA5OYK		
Deer Park	442.40	+	WA5BUG		
#Denton	444.05	+	N5GK	o	DentnARES
Denton	444.50	+	K5LQP		
DeWalt	444.00	+	W5XC		
DeWalt	444.15	+	W5XC	PL 1A	
Dickinson	443.40	+	K5CA		
Dripping Spgs	444.25	+	WB5UOJ		
Duncanville	442.175	+	K5JNZ		SWDC ARC
Duncanville	443.075	+	K5UCO		SWDC ARC
El Campo	442.525	+	N5FNG	PL 1AI	
El Paso	442.00	+	WD5HTQ		
El Paso	442.45	+	WD5HTQ	c(ca)	
El Paso	443.45	+	WD5HTQ		
El Paso	443.75	+	WB5LJO		
El Paso	444.20	+	KA5TRQ	oal	W TX RA
El Paso	444.45	+	WD5HTQ	i	
Flower Mound	443.55	+	WB5NDJ		
Fort Bend Co.	443.85	+	WA5JCJ		FtBndCoCD
Fort Stockton	442.50	+	WA5QMJ	i	
Fort Worth	442.025	+	NO5R		
Fort Worth	442.225	+	W5TQI		SAMMONS
Fort Worth	443.05	+	WA5MWS	c	
Fort Worth	443.40	+	WB5AZB		
Fort Worth	443.725	+	WA5MWS		
Fort Worth	443.975	+	WB5WRR	PL 2Z	
Fort Worth	444.025	+	WB5TVI		
Fort Worth	444.10	+	WA5YVC	PL 2Z	
Fort Worth	444.30	+	VE3FAH	PL 2Z	MotrolaRC
Fort Worth	444.325	+	K9MK		

Location	Output	Input	Call	Notes	Sponsor
Fort Worth	444.425	+	KA5PQK	l	
Fort Worth	444.525	+	WB5JHR	PL 2Z	
Fort Worth	444.675	+	N5GRX		
Fort Worth	444.85	+	WB5IDM	c	
Fort Worth	444.90	+	KC5IC		
Freeport	444.05	+	WA5RVT		
Galveston Co.	444.95	+	WB5BMB		
Garland	442.70	+	K5QHD		
Greenville	443.675	+	K6DBR		
Greenville	443.85	+	WA5VHU		
Harlingen	444.10	+	NA5C	e	
Harlingen	444.975	+	WD5KBZ		
Heath	443.225	+	K5KOG		
Highlands	442.80	+	N5JNN	ael	
Houston	442.00	+	NT5D	(ca)el	
Houston	442.05	+	WD5CFJ	y PL 1A (ca)	
Houston	442.35	+	KA5HMW		
Houston	442.45	+	N5FQS		
Houston	442.50	+	N5DQR	PL(ca)e	RACE
Houston	442.65	+	WT5D		
Houston	442.90	+	W5ALG	(ca)	
Houston	443.00	+	W5EKP	PL 1A	
Houston	443.05	+	WB5RDK	c(ca)	
Houston	443.10	+	K5IHK		
Houston	443.20	+	WB5P	PLa(ca)	HAMS
Houston	443.60	+	WA5FCL		
Houston	443.65	+	WB5HVB		CACTUS
Houston	443.70	+	K5OIT	o	K5OIT
Houston	443.90	+	WD5BDX		
Houston	443.95	+	WB5UOJ		
Houston	444.10	+	K5VMX	PL 1Aa PACKET	K5VMX
Houston	444.225	+	N5GAE	c	
Houston	444.25	+	WD5KCX	c(ca)el	
Houston	444.375	+	KA5AKG		
Houston	444.40	+	WD5BQN		
Houston	444.50	+	WB5CEM		
Houston	444.60	+	K5VQY	PL 1A	
Houston	444.70	+	K5CGR		
Houston	444.85	+	WB5HVB	PL 1A	CACTUS
Houston (SW)	444.30	+	WA5KXG	PL 1A	
Humble	443.55	+	WD5ABA		
Irving	442.675	+	NT5N		
Irving	443.175	+	NT5J		
Irving	444.40	+	WB5OCK		
Irving	444.80	+	AA7HH		
Jasper	444.55	+	K5PFE		
Jollyville	442.25	+	N5GFX	c(ca)	
Kaufman	442.575	+	K5BXE		
Keller	442.375	+	K2BSA		BSA #599

Location	Output	Input	Call	Notes	Sponsor
Kingsland	444.30	+	WD5JFM		
Kyle	444.375	+	K5JNW	c	
Laredo	442.70	+	KA5VJP	(ca)	
Little Elm	444.35	+	WA5YST		
Lubbock	444.00	+	WD5EYA		SPARC
Lubbock	444.50	+	WB5BRY	c	
Lubbock	444.70	+	KA5CZY	PL ZA	
Lufkin	444.975	+	W5IRP	c	
Magnolia	443.675	+	K5MW	Exp	
Marble Falls	444.775	+	N5HCT		
Memphis	443.625	+	WB5MEX	I	
Mesquite	443.375	+	N5AIB		
Midland	444.20	+	KN5M	c	
Missouri City	442.85	+	W5AVI	c	
Missouri City	443.50	+	WJ5B		
Missouri City	444.20	+	K5DGS	PL 1Ae	
Moody	443.975	+	N5FL		Armadillo
Moody	444.475	+	N5GCY		
N Richlnd Hls	443.25	+	W5URH		
N Richlnd Hls	443.30	+	N5ABV		
N Richlnd Hls	443.60	+	W5URH		
NewBraunfels	444.15	+	WA5ONR		
Odessa	443.10	+	KA5REL		
Odessa	444.30	+	WA5QMJ	(ca)	
Odessa	444.80	+	KA5REL		
Odessa	444.10	+	WA5QMJ	I	
Pasadena	442.30	+	WA5KVS	PL 1Ae	
Pasadena	442.375	+	WA5LQR		
Pasadena	442.625	+	WB5UBG		
Pasadena	443.35	+	WD5DHA		
Pasadena	443.45	+	WB5WOV		
Pearland	442.60	+	WB5UBG		
Pecos	444.25	+	N5ENY		
Pecos/Barstow	444.70	+	WB5HWJ		
Plainview	444.50	+	WB5BYW		
Plano	442.95	+	KI5R		
Plano	443.15	+	KA5RYF		
Plano	444.075	+	K5MET	c	
Plano	444.25	+	K5VOU		
Pt Neches	444.80	+	WB5ITT	aez	
Richardson	442.35	+	W5PXB		
Richardson	442.80	+	N5EG		CollinsRC
Richardson	443.325	+	WB5YRD		BNR/NT ARC
Richmond	442.325	+	WA5RNL	a	
Riomedina	443.00	+	W5TSE	c	
Roanoke	442.775	+	N4INU		
Rockport	442.50	+	WB5OLT		RARC
Rosenberg	442.55	+	WB5TUF		
Rosenburg	444.525	+	N5ECP		
San Angelo	444.10	+	W5OWX		
San Antonio	443.20	+	K3WGF		
San Antonio	443.50	+	WA5LNL	PL 1A	

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
San Antonio	443.90	+	WB5LJZ	c	
San Antonio	443.925	+	WD5DUL	PL ZZa	
San Antonio	444.00	+	K5DSF		
San Antonio	444.10	+	WB5FDT		
San Antonio	444.20	+	WR5Q		
San Antonio	444.45	+	WD5GST	a	
San Antonio	444.50	+	W5SC		INTERTIE
San Antonio	444.60	+	W5LVE	c	
San Antonio	444.70	+	W5QDB	c	
San Antonio	444.75	+	W5TQS		
San Antonio	444.90	+	WA5QVD		
San Antonio	444.95	+	W5SC		
Sanger	442.725	+	N5DRZ		
Seguin	444.40	+	W5FFG		
Sherman	444.75	+	W5RVT	c	W5RVT
Smithville	443.75	+	WB5HVH		
Spring	444.75	+	WB5UYG		
Sugarland	442.10	+	N5GHG	PL 1A	
Sunnyvale	443.00	+	N5DA		
Taft	444.70	+	WA5NTB		
Temple	444.025	+	NU5D	ael	
Temple	444.70	+	N5TD	l	
Texas City	444.975	+	WB5BMB		
Tomball	444.45	+	K5MW		
Tyler	444.75	+	WA5SMB		
Universal Cy	444.55	+	WA5VAF	(ca)	
Victoria	443.975	+	WB5BNB		
Victoria	444.65	+	N5FNG	PL 1Bae	
Waco	444.10	+	N5GCV		
Waco	444.15	+	N5GCV		
Waxahachie	444.95	+	WD5IHX		
Weatherford	443.80	+	W5URH		
Weslaco	443.70	+	WA5S		
Wichita Falls	444.30	+	WB5LCN	oael	WB5LCN
#Wichita Fls	444.20	+	WB5WJX	cPL	GPO/BDW
Willis	442.425	+	N5HNE	PL 1A	SJCD
Wimberly	442.55	+	NQ5E		
Woodlands	442.25	+	WD5CFJ	PL 1A	

UTAH

WASATCH FRONT

Bacchus	449.90	-	K7DOU	oa	
Fruit Heights	448.60	-	WC7W	oax	
Odgen	449.775	-	N7EVT	o	
Orem	449.675	-	KE7AU	ox	
Orem	449.725	-	KD7YK	oa	
Provo	448.225	-	WA7PKL	p	
Provo	448.325	-	KF0Q	p	
Provo	448.525	-	N7GXT	p	
Provo	448.875	-	WB7RPF	c	
Provo	448.95	-	WA7FFM	p	
Provo	449.075	-	N6FJE	p	
Salt Lake	447.725	-	KD7BA	cx	

Location	Output	Input	Call	Notes	Sponsor
Salt Lake	448.05	-	N7BMG	p	
Salt Lake	448.10	-	KD7NX	p	
Salt Lake	448.375	-	KA7GXX	o	
Salt Lake	448.85	-	KD7PB	oPL 6Zx	
Salt Lake	449.025	-	WA7X	oa	
Salt Lake	449.40	-	K7JL	otel	Hdn Pk RA
Sandy	449.50	-	K7JL	olx	HPRA
SLC Airport	448.425	-	K7FY	p	
SLC/Provo	448.35	-	KA7UEC	PL 6Z	
SLC/Provo	448.625	-	WA7GIE	celxS	DARS
SLC/Provo	449.85	-	WA7FFM	o	DARS
W Valley City	449.65	-	KD7PB	oPL 6Za	
NORTH					
Cache Valley	449.80	-	WB7ASQ	ox	
Perry	448.30	-	KE7FO	p	
NORTH CENTRAL					
Park City	449.00	-	WA7GIE	ol	
SOUTHWEST					
Cedar City	448.65	-	WB7FIO	celxS	DARS
Cedar City	449.90	-	WA7GTU	o	
VERMONT					
BURLINGTON					
Burlington	449.40	-	W1KOO	ol	BARC
Burlington	449.475	-	N1ELL	PLe	
Essex Jct	449.00	-	K1VT	o(ca)	Sil Jt RC
Milton	449.475	444.100	KD1R	o	+N1EMA
CENTRAL					
Killington	444.55	+	W1ABI	oel	NE FM RA
Rutland	449.175	-	WA1ZMS	o(ca)	WA1ZMS
VIRGINIA					
WASHINGTON AREA					
Alexandria	444.60	+	W4HFH	oelr	Alex RC
Alexandria	147.315	449.600	W4HFH	ol	Alex RC
#Arlington	449.875	-	KA4DCS	PL 4Z	KA4DCS
Falls Church	444.30	+	N4EFK	o	MelparARC
Indpndnt Hill	443.80	+	AA4VA	ox	Renex RC
Tysons Cor	443.50	+	WB6GUS	o	SBS ARC
Tysons Cor	444.75	+	K4JYF	o	NVFMA
Vienna	443.25	+	K4HTA	o	VWS
WashingtonDC	448.875	-	N3AQQ	o	RACESARES
WashingtonDC	449.975	-	WA3KOK	o(ca)	WA3KOK
WashingtonDC	444.35	+	W3JSM	o	AixBellIRA
WashingtonDC	444.50	+	K4AF	o	PentagnRC
Woodbridge	448.975	-	WA4SDE	o	WA4SDE
#Woodbridge	449.875	-	KA4DCS	PL 4B	KA4DCS
Woodbridge	444.90	+	WB4FQR	o	Wood WrIs
BRISTOL					
Bristol, TN	444.50	+	K4LSP	oa	
CHARLOTTESVILLE					
Charlottesvl	444.25	+	WA4TFZ	o	AlbmrlARC
Waynesboro	444.05	+	W4BLD		W4BLD

**440—450 MHz
VIRGINIA-WASHINGTON**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Waynesboro	444.20	+	WA4EZA		
Waynesboro	444.30	+	W4BLD		W4BLD
LEXINGTON					
Lexington	444.15	+	K4PQD		
LYNCHBURG					
Altavista	444.425	+	WA4ISI		
Bedfd/AplOrch	444.35	+	WB4DBB	I	
Lynchburg	444.50	+	K4HEX		
RICHMOND					
Oilville	444.80	+	KB4MIC		
Richmond	444.65	+	K4ARO	o	K4ARO
Richmond	444.85	+	K4ARO		
ROANOKE					
Roanoke	446.65	446.650	WB4DBB	I	
Roanoke	442.50	+	W4CA	I	
Roanoke	442.70	+	N4HON		
Windy Gap	443.75	+	W4WIC		
WASHINGTON AREA					
Fairfax	448.725	-	KD4DN	ol	KD4DN
Sterling	29.68	443.725	KD4DN	ol	KD4DN
WINCHESTER					
Bluemont	449.925	-	WA4TSC	ox	WA4TSC
Winchester	442.00	+	W3CSG	o	+ W4TCK
WYTHEVILLE					
Bluefield	444.625	+	KD8MZ	(ca)I	
Galax/PtLkout	443.00	+	N4VL	I	
SOUTHEAST					
Alberta	444.55	+	K4ARO	I	
Chesapeake	443.90	+	N4EVG	(ca)	
Hampton	443.65	+	K4UMI		
Hampton	444.55	+	WB4JPA		
Virginia Bch	444.00	+	WA4SBC		
Virginia Bch	444.95	+	WA4KXV		
Williamsburg	443.95	+	W4NTG		
SOUTHWEST					
Marion	442.00	+	N4BIW	I	
WEST CENTRAL					
Covington	442.25	+	WA4HTI		
Staunton	444.825	+	WA4ZPB	o	Tel Pnrs
Staunton	444.95	+	W4WRN		
WASHINGTON					
VARIOUS					
VARIOUS	447.00	-		PL SNP	
VARIOUS	443.00	+		PL SNP	
BELLINGHAM					
Bellingham	443.75	+	W7ISX	PL 1A	W7ISX
Bellingham	444.05	+	K7SKW	PL 1Aex	MtBakerRC
BREMERTON					
Bremerton	443.975	+	KC7FA	o	KC7FA
Bremerton	444.80	+	K7OET	PL 1Zex	K7OET
Pt Ludlow	443.425	+	KD7FX	PL 2A	W6KUK
				(ca)e	

Location	Output	Input	Call	Notes	Sponsor
EVERETT					
Everett	443.35	+	KA7BZA	oe	
Everett	443.875	+	WA7OIB	ox	WA7OIB
Everett	444.60	+	KD7Z	oPL 3A ae	GTE RG
Lk Stevens	443.475	+	NN7N	o	
LONGVIEW					
Clatskanie	444.975	+	KC9TX		KC9TX
Longview	449.125	-	WB7PEF	oe	WA7QMV
Longview	444.90	+	W7DG		W7DG
OLYMPIA					
Olympia	444.275	+	W7JEZ	c	W7JEZ
Olympia	444.45	+	K7RBR	PL 1Za lx	CPRA
PULLMAN/COLFAX					
Kamiak Butte	449.30	-	WB7AUK	ol	KBRA
Kamiak Butte	449.95	-	WB7AUK	oal	KBRA
SEATTLE					
Bellevue	443.125	+	N7INI	PL 2Z (ca)	N7INI
Bellevue	444.40	+	WA7NAN	c	WA7NAN
Burien	443.50	+	WB7USL	oael	
Issaquah	444.375	+	K7YR	o	K7YR
Kirkland	443.60	+	KC7RO	o	KC7RO
Mountlake Ter	444.025	+	KN7MVO	o	KN7MVO
Mountlake Ter	444.725	+	WB7UFR	o	WB7UFR
North Bend	443.05	+	KA7PMC	PL 1A	KA7PMC
Seattle	442.075	+	K7NWS	olx	
Seattle	442.90	+	WA7LZO	c	WA7LZO
Seattle	443.20	+	KL7BB	c	KL7BB
Seattle	443.30	+	W7FHZ	c	W7FHZ
Seattle	443.40	+	K7PP	cl	K7PP
Seattle	443.45	+	W7JPH	o	W7JPH
Seattle	443.55	+	W7SRZ	oa(ca) ez	W7SRZ
Seattle	443.675	+	KC7TD	ox	KC7TD
Seattle	443.70	+	WA7EBH	cPLx	WA7EBH
Seattle	444.15	+	W7GVJ	cPL	K7RIE
Seattle	444.20	+	K7RIE	PL	K7RIE
Seattle	444.25	+	WA7TQS	PL 1Z	WA7TQS
Seattle	444.35	+	K7OET	oa	K7OET
Seattle	444.65	+	WA7HTJ	cx	PSRTTYGrp
Seattle	444.70	+	WA7QIH	o	K7RSD
Woodinville	442.775	+	K7PER	o	K7PER
SPOKANE					
Krell Hill	443.60	+	WA7HTL	o	
Krell Hill	443.80	+	WA7HWD	l	
Mt Spokane	443.70	+	WA7HWD	ox	
Spokane	444.70	+	WB7AVD	o	
TACOMA					
Anderson Isl	444.10	+	WA7ATJ	c	WA7ATJ
Eatonville	441.25	+	WA7NTF	(ca)el	WA7NTF

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Eatonville	442.50	+	WA7DKK	PL. 2Ze lx	WA7DKK
Electron	441.925	+	KL7YM	oFLe	
Enumclaw	443.175	+	WN7ANK	cPL 1B x	WN7ANK
Federal Way	442.95	+	KA7GZR	PL. 1A	KA7GZR
Federal Way	444.30	+	WA7WKT	PL. 1Ax l	WA7WKT
Tacoma	442.35	+	W7TPF	ol	W7TPF
Tacoma	442.45	+	KG7V	oex	SistersRG
Tacoma	443.075	+	K7MXE	PL 1Z	K7MXE
Tacoma	444.575	+	KB7TL	oe	KB7TL
Tacoma	444.675	+	N7BUW	oe PACKET	
TRI-CITIES					
Rdlsnake Mtn	449.50	-	WA7EAQ	ox	TCARC
VANCOUVER					
Vancouver	448.925	-	W7AIA	oe	Clark ARC
MT VERNON					
Anacortes	444.95	+	W7UIV	oe	
Mt. Vernon	444.50	+	WA7ZUS	PL 3Bex	WA7ZUS
Whidbey Isl	444.475	+	KE7C	el	KE7C
NORTHWEST					
Sequim	442.10	+	N7EHY	oe:x	N7EHY
SOUTHWEST					
Astoria, OR	444.775	+	KA7SGB	(ca)l	KA7SGB
WEST VIRGINIA					
CHARLESTON					
S Charleston	444.50	+	WB8CQV		
St Albans	444.60	+	WD8OZT		
CLARKSBURG/MORGANTOWN					
Bridgeport	442.30	+	WB8DKM		
Buckhannon	443.10	+	N8FHE		
Grafton	442.20	+	WD8LNB		
Jane Lew	444.875	+	N8FMD		
Morgantown	444.70	+	K8LG	la	MWA
Morgantown	444.80	+	W8CUL	(ca)	WVUARC
HUNTINGTON					
Huntington	444.50	+	KA8QYU		
WHEELING					
Wheeling	444.975	+	KR8O		
SOUTH CENTRAL					
Herndon	444.00	+	KC8IT	IR Base	
Kingston	444.80	+	N8FRV		
SOUTHWEST					
Logan	444.40	+	WB8FQJ		
WISCONSIN					
BELOIT/JANESVILLE					
Darien	443.45	+	WD9HTI	o	WD9HTI
DOOR COUNTY PENINSULA					
Sturgeon Bay	444.00	+	WB9YUY	o	+WB9YUY

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
EAU CLAIRE					
Chippewa Fls	444.35	+	WA9PAM	oz	WA9PAM
GREEN BAY					
De Pere	443.75	+	N9EPC	oPL	N9EPC
Green Bay	444.20	+	WB9VJV	c	WB9VJV
MADISON					
Madison	443.675	+	KD9UU	oPLaz	KD9UU
Madison	444.50	+	WB9TAE	o	WB9TAE
MILWAUKEE					
Allenton	444.35	+	WA9THF	o	WA9THF
Cedarburg	443.25	+	WD9DHI	o	WD9DHI
Delafield	444.125	+	WD9DHI	oPL 2A	WD9DHI
				a	
Franklin	444.625	+	K9WQG	oPL 3A	K9WQG
Greendale	444.325	+	N9CFG	o	N9CFG
Hellenville	443.825	+	N9FIB	o	N9FIB
Milwaukee	443.30	+	WB9TYT	PL 2Aax	WB9TYT
Milwaukee	443.55	+	K9HXA	c	K9HXA
Milwaukee	443.70	+	WA9HUX		EKARC
Milwaukee	443.75	+	WA9POV	PL 2A	MlwUHFSoc
Milwaukee	443.80	+	N9GMT	oPL 2A	N9GMT
Milwaukee	443.875	+	N9GMT	oPL 2A	N9GMT
				æz	
Milwaukee	444.20	+	K9HXA	c	K9HXA
Milwaukee	444.25	+	N9DII	oPL 2A	N9DII
Milwaukee	444.30	+	W9WK	oPL	MlwCoARES
Milwaukee	444.80	+	K9HXA	c	K9HXA
Milwaukee	444.85	+	WB9TRO	oPLax	+TRO/HCO
Milwaukee	444.875	+	WB9TRO	c	+TRO/HCO
Milwaukee	444.95	+	N9EDL	ox	N9EDL
New Berlin	444.50	+	WA9AOL	o	WA9AOL
Wales	444.975	+	WB9DRO	c	WB9DRO
Wind Lake	443.50	+	N9DIR	oPL 2A	N9DIR
OSHKOSH					
Appleton	443.025	+	WB9IYV	c	WB9IYV
Appleton	443.65	+	W9DKY	o	W9DKY
Berlin	443.85	+	N9AOZ	oae	+N9BWP
Fond du Lac	444.15	+	WA4COY	oat	WA4COY
Kaukauna	444.45	+	ND9Z	o	
Winneconne	444.75	+	KA9UNC		KA9UNC
SUPERIOR					
Superior	444.90	+	WA9KLM	oPL	WA9KLM
WAUSAU					
Wausau	443.75	+	KC9NW	ol	+KC9UC
Wausau	444.30	+	W9BCC	oe	W9BCC
Wausau	444.70	+	KC9NW	oel	KC9NW
CENTRAL					
Stevens Point	443.95	+	K9MIF	oPLt	K9MIF
EAST					
Plymouth	444.35	+	WB9QCY	oPL 2A	WB9QCY
NORTHWEST					
Hertel/Spoonr	443.50	+	WB9RAY	oa	

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
SOUTH CENTRAL					
Markesan	444.40	+	KB9WC	o	KB9WC
SOUTHEAST					
Powers Lake	443.925	+	KC9XN	oPL 2A	Lk-KnshAS
Racine	443.95	+	KA9JMK	o	KA9JMK
Racine	444.05	+	KA9LOK	o	KA9LOK
Trevor	443.025	+	KA9VZD	o	KA9VZD
SOUTHWEST					
La Valle	442.40	+	W9EBF		W9EBF
WYOMING					
BIG HORN BASIN					
Greybull	449.65	-	WB7QQA	o	Co RACES
CASPER					
Casper	449.10	-	NG7L	o	NG7L
Casper	449.50	-	WA7HFY	oael	WA7HFY
CHEYENNE					
Cheyenne	449.30	-	KD7AN	o	KD7AN
Cheyenne	449.90	-	KE7JM	o	KE7JM
KEMMERER					
Kemmerer	449.15	-	KA7EGC	oa	KA7EGC
LARAMIE					
Laramie	449.075	-	KB7Z	o	
Laramie	449.80	-	WB7CJO	o	
NORTHWEST					
Cody	447.35	-	KC7NP	PL	KC7NP
Cody	448.35	-	KC7NP	PL	KC7NP
SOUTHWEST					
Rock Springs	444.50	+	N7ABC	oael	N7ABC
WEST CENTRAL					
Pinedale	448.10	-	W7VHS	o	UGR ARC
ALBERTA					
CALGARY					
Calgary	444.975	+	VE6TWO	I	SARA
EDMONTON					
Edmonton	444.00	+	VE6HM		NARC
Edmonton	444.975	+	VE6EAR	L- VE6HUB	
RED DEER					
Red Deer	444.80	+	VE6RCQ	I	VE6APO
BRITISH COLUMBIA					
VANCOUVER					
Maple Ridge	443.625	+	VE7RMR	o	MpIRdgARC
Richmond	443.75	+	VE7RMD	o	RchmndARC
Vancouver	442.325	+	VE7GTC	o	
Vancouver	442.975	+	VE7AYT	o	
Vancouver	443.15	+	VE7BYL	o	
Vancouver	443.525	+	VE7RPT	o	BC FM CmAsn
Vancouver	443.725	+	VE7RDJ	o	
Vancouver	443.80	+	VE7UHF	o	VCRA
Vancouver	443.90	+	VE7BHY	o	
Vancouver	444.00	+	VE7URG	o	VanUHFRG

Location	Output	Input	Call	Notes	Sponsor
Vancouver	444.925	+	VE7RTM	o	DataRC
Vancouver	444.975	+	VE7RAP	o	CVWC
VANCOUVER ISLAND					
Port Alberni	444.75	+	VE7RTE	o	
Victoria	443.575	+	VE7FCR	o	
Victoria	444.875	+	VE7VIC	o	VARA
CANADIAN-NATIONAL CAPITAL AREA					
NATIONAL CAPITAL AREA					
Hull, PQ	443.30	+	VE2CRA	ol	OttawaARC
Ottawa, ON	444.10	+	VE3YOW	oael	
Ottawa, ON	444.40	+	VE3MPC	oalz	CPC ARC
MANITOBA					
WINNIPEG					
Winnipeg	449.10	-	VE4TTR	olx	VE4RE
Winnipeg	444.50	+	VE4AGA	ol	VE4ADK
NORTHWEST TERRITORIES					
Yellowknife	443.00	+	VE8NWT	ol	YARS
Yellowknife	52.525	448.000	VE8NWT	ol	YARS
ONTARIO					
BARRIE					
Orillia	444.35	+	VE3LSR		LkSmcoeRA
BRANTFORD					
Brantford	443.025	+	VE3PCK		VE3PCK
COBURG					
Baltimore	444.975	+	VE3MXR		VE3MJ
HAMILTON					
Burlington	444.30	+	VE3RAE		VE3CZN
Burlington	444.825	+	VE3RSB		BrlngtnARC
Hamilton	444.075	+	VE3RDX		
Hamilton	444.75	+	VE3RDM		VE3GIV
Stoney Creek	444.525	+	VE3EUP	i	VE3HO
Stoney Creek	444.65	+	VE3VSC		VE3IUW
Winona	443.25	+	VE3RFI		VE3KYZ
KITCHENER					
Cambridge	444.975	+	VE3EWP		VE3EWP
Elmira	444.70	+	VE3EUC		
Kitchener	444.875	+	VE3RBM		VE3NXT
LONDON					
London	442.30	+	VE3TTT	oael	SORT
London	443.20	+	VE3NMN		
London	444.40	+	VE3SUE	ael	GYQ/NRH
London	444.80	+	VE3MGI		
Lucan	444.575	+	VE3MCR		VE3ZK/GYQ
OTTAWA VALLEY					
Renfrew	442.40	+	VE3STP	ox	CRRA
SARNIA					
Sarnia	444.55	+	VE3SUR	oe	VE3CKU
SHELBURNE					
Shelburne	444.925	+	VE3ZAP	i	Dffrn ARC
ST. CATHERINES					
Niagara Falls	444.725	+	VE3PLF		VE3PLF

Location	Output	Input	Call	Notes	Sponsor
Thorold	442.25	+	VE3RFM		RFMG
SUDBURY					
Copper Cliff	444.40	+	VE3ZZZ		
TORONTO					
Aurora	442.025	+	VE3ULR	alx	ULR RA
Aurora	444.225	+	VE3YRC		YrkRgnARC
Bramalea	444.575	+	VE3FBI		VE3QB
Brampton	443.425	+	VE3RER		VE3NEX
Brampton	443.55	+	VE3PRC		PARC
Brampton	444.45	+	VE3MTC		VE3APF
Milton	444.125	+	VE3CUB		VE3HZX
Mississauga	444.025	+	VE3NSL		
Port Perry	443.00	+	VE3NAA	x	
Toronto	443.05	+	VE3YYZ	oazx	TARTS
Toronto	443.10	+	VE3SKI		SkywideARC
Toronto	443.30	+	VE3PRT	l	PioneerARC
Toronto	443.325	+	VE3RTP		PioneerARC
Toronto	443.35	+	VE3REC		VE3OYL
Toronto	443.50	+	VE3PVT	PLlx	VE3MJ
Toronto	443.65	+	VE3NOR		NortownARC
#Toronto	444.20	+	VE3MLZ		VE3AOU
Toronto	444.25	+	VE3UHR		TARRA
Toronto	444.325	+	VE3RAK		VE3PKN
Toronto	444.40	+	VE3TWR	eal	TFMCS
Toronto	444.775	+	VE3WHU	l	VE3JPX
Toronto	444.85	+	VE3UKW		VE3BNB
Uxbridge	442.10	+	VE3RPT	aelzx	TFMCS
Uxbridge	444.175	+	VE3GUM		
WELLAND					
Prt Colbourne	442.50	+	VE3BNU		
WINDSOR					
#MacGregor	444.60	+	VE3SOT		VE3BIG
Windsor	444.30	+	VE3RRR	oae	VE3FWV
Windsor	444.40	+	VE3UUU	oa	VE3EMX
Windsor	444.50	+	VE3III		VE3FWV
NORTHWEST					
Thunder Bay	443.85	+	VE3TBU		
SOUTH					
Hillsburg	444.275	+	VE3RAI		
WEST					
Goderich	444.825	+	VE3GOD	ol	Blwtr RC
PRINCE EDWARD ISLAND					
Charlottetown	449.10	-	VE1CRA	el	VE1AIC
Charlottetown	443.30	+	VE1CRA	oael	VE1AIC
Charlottetown	444.40	+	VE1UHF	ael	VE1AIC
QUEBEC					
CHICOUTIMI					
Jonquiere	449.10	-	VE2RFL		VE2EFL
MONTREAL					
Covey Hill	449.50	-	VE2RTS	y	VE2DPF
Montreal	448.65	-	VE2RPT	otelz	VE2FMK

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Montreal	448.70	-	VE2RHH	oetlz	Mtl 220 RC
Montreal	449.00	-	VE2RM	oel	VE2RM Inc
Montreal	449.30	-	VE2AIF	a	
Montreal	449.95	-	VE2RJS	oael	VE2JS
St Jsph du Lc	449.30	-	VE2RST		VE2GDR
QUEBEC					
Quebec	444.00	+	VE2RCQ	oal	VE2DOC
Quebec	444.40	+	VE2RQC	o	
St-tite dCaps	447.70	-	VE2RCB	o	VE2BPU
SHERBROOKE					
Sherbrooke	443.00	+	VE2RKL		
Valcourt	442.00	+	VE2RKY		VE2EKL
TROIS RIVIERES					
Capdela-MadIn	443.00	+	VE2RDG	o	VE2EAK
#Victoriavl	441.00	+	VE2RMD	a	VE2FQM
SOUTHEAST					
Rimouski	447.40	-	VE2RXA		
SASKATCHEWAN					
REGINA					
Pilot Butte	444.00	+	VE5UHF	t	VE5RG
CARIBBEAN ISLANDS					
PUERTO RICO					
CENTRAL					
Corozal	447.50	-	WP4AIX	c	
Orocovis	447.20	-	KP4BCQ	c	
Orocovis	448.50	-	WP4AZT	o	
Orocovis	449.80	-	KP4BM	o	
NORTH					
Canovanas	449.00	-	WP4AIJ	o	
NORTHEAST					
Rio Grande	448.40	-	KP4DPA	o	
NORTHWEST					
Vega Baja	447.70	-	NP4SN	o	
SOUTH					
Ponce	447.05	-	KP4D	c	
Ponce	449.30	-	NP4A	o	
SOUTH CENTRAL					
Coamo	447.60	-	WP4DUB	o	
SOUTHWEST					
Jayuya	448.60	-	WP4DRC	o	
WEST					
Mayaguez	448.10	-	WP4AIJ	o	
Mayaguez	449.85	-	KP4BM	o	
Mayaguez	449.90	-	KP4BM	o	
Mayaguez	449.95	-	KP4BM	o	
VIRGIN ISLANDS					
St. Thomas	449.70	-	W4UWH	c	

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
MEXICO					
FEDERAL DISTRITO					
Mexico	449.90	-	XE1UHF		A VHF CM
SOUTH AMERICA					
BRAZIL					
RIO DE JANEIRO					
Serra Carioca	449.10	-	PY1-028		
CHILE					
ZONE 3					
Santiago	438.80	-	CE3AA 18	San-Ramon	RC de Chile
COLOMBIA					
BOGOTA					
Granada	438.00	432.000		o	LCRA
Santuario	434.00	+		o	LCRA
COSTA RICA					
Cartago	444.00	+		o	440 S.A.
Puntarenas	444.10	+		o	TI2HP
San Jose	444.20	+		o	TI2HP

902—928 MHz

Location	Output	Input	Call	Notes	Sponsor
CALIFORNIA					
SACRAMENTO VALLEY AREA					
PLACER	905.50	+	WA6VAB	o	
SAN FRANCISCO BAY AREA					
CONTRA COSTA	905.70	+	WB6YWL	o	
CONTRA COSTA	905.80	+	N6AMG	cael	
SAN MATEO	906.10	+	W6PW	o	
SANTA CLARA	905.30	+	KU6U	o	
SANTA CLARA	905.40	+	KA6YZS	o	
SANTA CLARA	908.00	+	W6AMT	ol	
SAN JOAQUIN VALLEY AREA					
SAN JOAQUIN	908.90	+	N6GKJ	o	
SO CAL	915.50	-	K6KGS	WIDE DATA	
SO CAL	906.50	906.500	SIMPLEX		
SO CAL	903.50	+	K6KGS	WIDE- BAND DATA	
SO CAL	905.20	+	WA6ZPS	c	
SO CAL	905.50	+	KA6FKX	c	
SO CAL	906.00	906.000	SIMPLEX	o	
SO CAL	906.75	+	TEST PAIR	o	
SO CAL	907.675	+	TEST PAIR	o	
LOS ANGELES COUNTY					
Los Angeles	905.10	+	K6PVC	o	
SAN BERNARDINO COUNTY					
Crestline	905.70	+	WB6HRO	o	
FLORIDA					
MIAMI/FORT LAUDERDALE					
Ft Lauderdale	921.10	-	KA4ZRI	o	KA4ZRI
ORLANDO					
Orlando	921.20	-	WD4IXD	oPL 1A (ca)	WD4IXD
ST. PETERSBURG/TAMPA					
Tarpon Spgs	921.70	-	WA4AIG	o	WA4AIG
ILLINOIS					
CHICAGO					
Chicago	919.025	-	KA9OOR	PL	KA9OOR
Schaumburg	921.00	-	K9PW	PL	CARP
KANSAS					
SOUTHEAST					
Hollister, MO	921.50	-	WB0ZVQ	oel	HlstrRG
Hollister, MO	921.50	-	WB0ZVQ	oel	HlstrRG
MARYLAND					
ANNAPOLIS					
Gambrills	447.125	907.100	WB4LNM	ol	WB4LNM
Gambrills	919.10	-	WB4LNM	ol	WB4LNM

**902—928 MHz
MASSACHUSETTS-QUEBEC**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
MASSACHUSETTS					
SPRINGFIELD					
Feeding Hills	919.50	-	KA1KPH		KA1KPH
NORTHEAST					
Groveland	919.20	-	K1KKM		K1KKM
Pepperell	919.10	-	WA1VVH	ol	435 ARA
NORTHWEST					
Adams	921.10	-	K1FFK		NoBARC
MISSOURI					
SOUTHWEST					
Hollister	921.50	-	WB0ZVQ	oel	HlstrRG
NEW YORK					
BUFFALO					
Lockport	922.00	-	KD2WA		KD2WA
NORTH CAROLINA					
GREENSBORO/WINSTON-SALEM					
Lexington	920.00	-	W4PAR		HSMt VHFS
Lexington	921.00	-	W4PAR		HSMT VHFS
PENNSYLVANIA					
PITTSBURGH					
PGH/Homestead	920.50	-	KA3IDK	o	KA3IDK
RHODE ISLAND					
PROVIDENCE					
Providence	921.80	-	W1OP		Prov RA
Smithfield	921.90	-	WA1TAQ		WA1TAQ
TENNESSEE					
MEMPHIS					
Fisherville	921.10	-	N4DRL	I	
SOUTHWEST					
Hickory Vly	919.10	-	KA5TAG	I	
TEXAS					
Haslett	919.90	-	K9MK	(ca)	
Roanoke	917.10	-	N5IUF		
WISCONSIN					
MILWAUKEE					
Milwaukee	907.025	+	N9EDL	oaz	N9EDL
QUEBEC					
MONTREAL					
Montreal	920.00	-	VE2RHH	o(ca)elz	MTL220ARC

1240 MHz and Above

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
ARIZONA					
PHOENIX					
Phoenix	1271.94	1271.340	WB7BVK	cl	WB7BVK
CALIFORNIA					
SACRAMENTO VALLEY AREA					
EL DORADO	1292.90	1272.900	W6JYB	o	
SACRAMENTO	1291.50	1271.500	W6AK	o	
SAN FRANCISCO BAY AREA					
ALAMEDA	1291.10	1271.100	WD6EVM	o	
ALAMEDA	1291.60	1271.600	WB6UQK	o	
ALAMEDA	1291.70	1271.700	WA6QDP	o	
ALAMEDA	1292.30	1272.300	N6IPE	o	
ALAMEDA	1292.40	1272.400	W6RJ	o	
ALAMEDA	1292.60	1272.600	KA6OTM	o	
CONTRA COSTA	1292.00	1272.000	WA6CBA	o	
NAPA	1293.00	1273.000	WA6UGY	o	
SAN MATEO	1291.20	1271.200	K6KDM	o	K6KDM
SAN MATEO	1292.70	1272.700	WD6GGW	o	
SAN MATEO	1292.80	1272.800	KA6EYH	o	
SANTA CLARA	1236.00	1252.000	KU6U	o	W Vly ARA
SANTA CLARA	1291.40	1271.400	KA6YZS	o	
SANTA CLARA	1292.10	1272.100	WA6AXX	o	CFMA
SANTA CLARA	1292.20	1272.200	N6TX	o	
SONOMA	1291.80	1271.800	NG6N	o	
SAN JOAQUIN VALLEY AREA					
FRESNO	1292.50	1272.500	K6KDM	o	
KINGS	1291.30	1271.300	WA6SHO	oaelz	WA6SHO
TAHOE/RENO AREA					
STOREY (NV)	1291.90	1271.900	WA6CBA	o	
SO CAL	1260.00	1269.975	SATELLITE	OSCAR	
SO CAL	1283.00	-	TEST PAIR		
SO CAL	1283.05	-	KA6VHA	c	
SO CAL	1283.15	-	KG6LM	c	
SO CAL	1283.20	-	WA6GDF	c	
SO CAL	1283.30	-	WB6QFE	c	
SO CAL	1283.35	-	WA6GPP	c	
SO CAL	1283.40	-	WB6WAJ	c	
SO CAL	1283.45	-	W6RHL	c	
SO CAL	1283.50	-	N6KOD	c	
SO CAL	1283.60	-	WB6ZQX	c	
SO CAL	1283.65	-	KL7GRF	c	
SO CAL	1283.70	-	KA6VHC	c	
SO CAL	1283.80	-	W6KGS	c	
SO CAL	1283.85	-	K6VGP	c	
SO CAL	1283.90	-	WA6CGR	c	
SO CAL	1283.95	-	KI6HA	c	
SO CAL	1284.25	-	N6OYF	c	

**1240 MHz and Above
CALIFORNIA-FLORIDA**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
SO CAL	1294.50	1294.500	SIMPLEX	NBFM	
SO CAL	1294.90	1294.900	SIMPLEX	NOVICE SSB CALLING FRE- QUENCY	
SO CAL	1296.00	1296.000	SIMPLEX	WEAK SIGNAL	
SO CAL	1296.10	1296.100	SIMPLEX	SSB CALLING	
SO CAL	1296.30	1296.300	W6KGS	DM 13 BEACON	
SO CAL	1265.00	1265.000	ATV SIMPLEX	o WIDE- band ATV and EXP	
SO CAL	1289.25	1289.250	ATV SIMPLEX	o Wide- Band ATV and EXP	
LOS ANGELES COUNTY					
Glendale	1282.90	1272.900	N6MQS	o	
Johnstone Pk	1283.10	-	KA6NCR	o	
Palos Verdes	1282.40	-	KB6FRW	oPL 1A	WestRadSch
Pleasants Pk	1282.70	-	N6RJ	o	
Pleasants Pk	1282.80	-	W6KGS	o	
Signal Hill	1282.20	-	K6CHE	o	
ORANGE COUNTY					
Newport Beach	1284.00	-	WA6TUG	oal	
SAN DIEGO COUNTY					
Otay	1282.30	-	W6RHV	o	
SANTA BARBARA COUNTY					
Santa Barbara	1282.60	-	K6RCL	oPL 3B	
DISTRICT OF COLUMBIA					
Vienna, VA	1292.00	1272.000	WB5MMB	o	WB5MMB
FLORIDA					
MIAMI/FORT LAUDERDALE					
Ft Lauderdale	1294.10	1274.100	WA4QQR	oI	WA4QQR
Miami	1291.10	1271.100	WB4IVM	o	WB4IVM
Miami	1292.10	1272.100	WA4TPW	oBI	WA4TPW
Pembroke Park	1291.30	1270.300	N4PFQ	oael	SFL V/U Grp
FORT PIERCE					
Indian River	1291.60	1271.600	W4REN	o	IRARC
GAINESVILLE/OCALA					
Ocala	1291.20	1271.200	K3AAF	oael	K3AAF

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
ST. PETERSBURG/TAMPA					
Palm Harbor	1294.90	1274.900	WB9CRG	oel	WB9CRG
Seffner	1291.50	1271.500	WB4AQR	oe	WB4AQR
Tarpon Spgs	1293.10	1273.100	WA4AIG	o	WA4AIG
GEORGIA					
ATLANTA					
Atlanta	1271.40	1291.400	W4DOC		AtlantaRC
ILLINOIS					
CHICAGO					
Chicago	1292.00	1272.000	W9XA	o	W9XA
NORTHEAST					
Carpentersvl	1292.00	1272.000	WB9EEA	PL	WB9EEA
INDIANA					
EVANSVILLE					
Evansville	1260.00	1240.000	K9RCX		QISM
KOKOMO/LOGANSPO					
Kokomo	1293.01	1273.010	WD9ADB	cPL 3A B 1800 (ca)el	Frbrd ARC
MASSACHUSETTS					
CENTRAL					
Princeton	1291.01	1271.010	W10J	oer	W10J
MICHIGAN					
DETROIT					
Detroit	1284.00	-	WD8ICK	o(ca)	WD8ICK
MISSOURI					
NORTHWEST					
Cameron	1284.00	-	KX0C	o	KX0C
NEW JERSEY					
EAST CENTRAL					
Deal	1260.00	1240.000	K2KMT	cPL M1 be	DMARC
NEW YORK					
BRONX					
Bronx	1292.85	1272.850	KP4IP	o(ca)z	Bronx ARC
LONG ISLAND/SUFFOLK COUNTY CENTRAL					
Setauket	1278.00	1258.000	K2YBW	oPLtae lp	K2YBW
QUEENS					
Glendale	224.74	1294.500	WA2NCB	l	DRRBA
OHLAHO					
OKLAHOMA CITY					
Calumet	1282.10	-	WB9VMY	e	WB9VMY
PENNSYLVANIA					
DELAWARE COUNTY					
Chester	1260.00	1240.000	WB3JVX	ol	Metrocom

**1240 MHz and Above
PENNSYLVANIA-ONTARIO**

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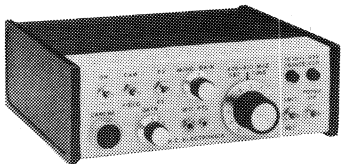
<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
PITTSBURGH PGH/W Mifflin	1285.00	-	KA3IDK	o	KA3IDK
TENNESSEE					
MEMPHIS Fisherville	1291.10	1271.100	N4DRL	I	
SOUTHWEST Hickory Vly	1291.20	1271.200	KA5TAG	I	
TEXAS					
Dallas	1292.94	1272.940	WA5WZD		
Irving	1292.38	1272.380	AL7HH		
Woodlands	1292.10	1272.100	KA5YPU		
VIRGINIA					
WASHINGTON AREA					
Vienna	1292.00	1272.000	WB5MMB	o	WB5MMB
BRITISH COLUMBIA					
VANCOUVER					
Vancouver	1291.94	1271.940	VE7RPT	o	BC FM CmAsn
Vancouver	10230.00	10260.000	VE7RGS	o	
ONTARIO					
TORONTO Toronto	443.30	1297.120	VE3PRT	I	Pioneer ARC

Amateur Television (ATV)

Location	Output	Input	Call	Notes	Sponsor
ALABAMA					
BIRMINGHAM					
Birmingham	421.25	439.250	W4BJG	o	W4BJG
DECATUR/HUNTSVILLE					
Decatur	421.25	439.250	W4ATD	o	DARC
WEST CENTRAL					
Selma	421.25	439.250	KI4SC	o	SDC ARC
ALASKA					
SOUTH CENTRAL					
Anchorage	421.25	439.250	KL7HD	ol	KL7HD
ARIZONA					
PHOENIX					
Phoenix	434.00	1253.000	WA7UMH	(VIDEO)	AAA5
Phoenix	438.50	1257.500	WA7UMH	(AUDIO)	AAA5
CALIFORNIA					
SACRAMENTO VALLEY AREA					
LAKE	434.00	1252.000	W6LOU	o	
SAN FRANCISCO BAY AREA					
CONTRA COSTA	426.25	1241.000	W6NKF	o	MtDbloATV
SANTA CLARA	1253.00	434.000	KE6DN	o	
NO CAL	426.25	426.250	COORDINATED	FAST SCAN COLOR VIDIO Paired with 430.75	
NO CAL	430.75	430.750	COORDINATED	FAST SCAN COLOR AUDIO Paired with 426.25	
NO CAL	434.00	434.000	COORDINATED	FAST SCAN COLOR VIDIO Paired with 438.50	
NO CAL	438.50	438.500	COORDINATED	FAST SCAN COLOR AUDIO Paired with 434.00	

AMATEUR TELEVISION

TC70-1 1 Watt 70CM ATV TRANSCEIVER



ALL IN ONE BOX... \$299

- FULL COLOR, SOUND & LIVE ACTION
- TUNES ALL 70CM ATV REPEATERS
- ONE XTAL FOR XMTR INCLUDED, 2 FREQ.
ADD \$15. SELECT 439.25, 434.0, or 426.25
- ACCEPTS COMPOSITE VIDEO FROM HOME
VIDEO CAMERAS, VCRS, COMPUTERS, etc.
- MATCHES MIRAGE D24N & D1010N-ATV
AMPS FOR 50W. P.E.P. OR D15 FOR 15W.

CALL OR WRITE FOR OUR CATALOG

We have everything you need to get on this exciting video mode ...70cm to ch3 GaAsfet downconverters start at \$59 just to check out the action. See chapter 20, ARRL Handbook.

Transmitting equipment sold only to licensed tech class or higher amateurs verified in the Callbook or copy of license.

(818) 447-4565 m-f 8-5:30pm

P.C. ELECTRONICS

2522-R PAXSON LANE
ARCADIA, CA 91006



TOM - W6ORG MARYANN - WB6YSS

Location	Output	Input	Call	Notes	Sponsor
SO CAL	426.25	426.250	SIMPLEX		
SO CAL	434.00	434.000	SIMPLEX	ATV & RPTR INPUT	
SO CAL	1265.00	1265.000	SIMPLEX	ATV	
SO CAL	146.43	146.430	ATV AUDIO	o	
SO CAL	910.25	910.250	SIMPLEX	o	
LOS ANGELES COUNTY					
La Crescenta	923.25	434.000	NU6X	oPL15. 734 kHz	
Loop Canyon	1277.25	434.000	WA6ZVE	oPL15. 734 kHz	
Mt Wilson	1241.25	434.000	K6KMN	oPL15. 734 kHz	
Santiago Peak	1253.25	434.000	WA6SVT	oPL15. 734 kHz	ATN
SANTA BARBARA COUNTY					
Santa Barbara	1277.25	434.000	WB9KMO	oPL15. 734 kHz	
VENTURA COUNTY					
Sulphur Mtn	1253.25	434.000	WA6UCL	oPL15. 734 kHz	
COLORADO					
BOULDER					
Boulder	421.25	439.250	W0IA	PL 15. 75 kHz	RMVHFS
CONNECTICUT					
HARTFORD					
Avon	421.25	439.250	N1CNV	o	N1CNV
Hartford	426.25	439.250	W1HGJ	PL-SYNC	W1HGJ
NEW LONDON					
Groton	427.25	439.250	WA1PTS		Nighthawk
DISTRICT OF COLUMBIA					
Alexandria VA	144.97	144.970	WA9GVK	ol ATV AUDIO	Metrovsn
Alexandria VA	426.25	439.250	WA9GVK	ol	Metrovsn
FLORIDA					
MIAMI/FORT LAUDERDALE					
Hialeah	426.25	439.250	KA4GAQ		KA4GAQ
Miami	421.25	433.250	WB4IVM		WB4IVM
FORT MYERS					
Naples	427.25	439.250	N4ION		N4ION
JACKSONVILLE					
Orange City	426.25	439.250	AA4CU		AA4CU
MELBOURNE					
Melbourne	425.25	438.250	W4JHM		W4JHM
ST. PETERSBURG/TAMPA					
Clearwater	421.25	434.250	WA4BOW		WA4BOW

**Amateur Television (ATV)
GEORGIA-MICHIGAN**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
GEORGIA					
ALBANY					
Albany	427.25	439.250	W4MM		AlbanyRC
ATLANTA					
Atlanta	421.25	439.250	W4KIP		
INDIANA					
BLOOMINGTON					
Bloomington	425.25	439.250	K9BCP	o	BBS
KOKOMO/LOGANSPO					
Kokomo	425.25	439.250	WD9ADB	cel	FrbrdARC
IOWA					
CEDAR RAPIDS					
Cedar Rapids	426.25	439.250	WB0VVZ		WB0VVZ
DAVENPORT					
Davenport	421.25	439.250	N9CAI	IVIDEO PACKET	BRATS
Davenport	1241.00	439.250	N9CAI	VIDEO	BRATS
Davenport	425.75	443.750	N9CAI	AUDIO	BRATS
Davenport	1245.50	443.750	N9CAI	AUDIO	BRATS
KANSAS					
KANSAS CITY					
Independ, MO	426.25	439.250	KD0FW		
WICHITA					
Mulvane	1253.25	426.250	N7CZR		
Wichita	421.25	434.000	KD0CY	o	ICUHFC
KENTUCKY					
OWENSBORO					
Owensboro	427.25	439.250	WB4AOH	o	WB4AOH
LOUISIANA					
BATON ROUGE					
Baton Rouge	421.25	439.250	WB5JLZ		WB5JLZ
MARYLAND					
BALTIMORE					
Baltimore	426.25	439.250	W3WCQ	o	W3WCQ
Baltimore	430.75	443.750	W3WCQ	AUDIO	W3WCQ
MASSACHUSETTS					
BOSTON					
Newton	421.25	911.250	KA1AFE	VIDEO	ECATV
Newton	424.829	914.829	KA1AFE	VIDEO	ECATV
Newton	425.75	915.750	KA1AFE	AUDIO	ECATV
SPRINGFIELD					
Wilbraham	426.25	439.250	W1HGV	VIDEO	TRANE
Wilbraham	430.75	443.750	W1HGV	AUDIO	TRANE
MICHIGAN					
ANN ARBOR					
Ann Arbor	425.75	434.750	W8MNT	AUDIO	Arrow CA
Ann Arbor	927.75	434.750	W8MNT	oAUDIO	Arrow CA

Location	Output	Input	Call	Notes	Sponsor
Ann Arbor	421.25	439.250	W8MNT	VIDEOPL	Arrow CA
Ann Arbor	923.25	439.250	W8MNT	60 Hz oVIDEO PL 60 Hz	Arrow CA
MINNESOTA					
MINNEAPOLIS/ST. PAUL					
Minneapolis	421.25	439.250	KBØGL		MNFSTVCib
MISSOURI					
KANSAS CITY					
Independence	426.25	439.250	KDØFW		KDØFW
ST. LOUIS					
St. Louis	1278.75	439.250	WBØZJP		
NEBRASKA					
OMAHA					
Omaha	421.25	439.250	WBØHEU	ox	WOWT
NEW HAMPSHIRE					
CONCORD					
Deerfield	426.25	439.250	K1CEU	VIDEO	K1CEU
Deerfield	430.75	443.750	K1CEU	AUDIO	
NEW YORK					
BROOKLYN					
Brooklyn	2350.00	439.250	W2SAJ	oel	W2SAJ
KINGSTON/POUGHKEEPSIE					
Mt. Beacon	426.25	439.250	WB2ZVI	oe	MtBcn ARC
LONG ISLAND/SUFFOLK COUNTY WEST					
Bay Shore	421.25	434.255	WA2GYX		WA2GYX
SOUTHEAST					
#Nyack	421.25	434.250	K2MME		Rcklnd RA
Nyack	421.25	439.250	K2MMF	PL- SYNC	RcklndRA
NORTH CAROLINA					
CHARLOTTE/GASTONIA					
Shelby	427.25	439.250	W4NYR		
GREENSBORO/WINSTON-SALEM					
Sauratown Mt.	421.25	439.250	K4AZA		
OHIO					
DAYTON					
Dayton	1291.50	147.450	W8BI	AUDIO	DaytonARA
Dayton	426.25	439.250	W8BI	o	DaytonARA
Dayton	1287.00	1245.000	W8BI	o	DaytonARA
Dayton	426.25	1245.000	W8BI	o	DaytonARA
Dayton	1291.50	1249.500	W8BI	AUDIO	Dayton ARA
Dayton	430.75	1249.500	W8BI	AUDIO	DaytonARA
OKLAHOMA					
OKLAHOMA CITY					
Guthrie	425.25	437.250	KA5EOS	o	ATVExpSoc

**Amateur Television (ATV)
OKLAHOMA-VIRGINIA**
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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
NORTH CENTRAL					
Ponca City	426.25	911.250	WD0HCO	c	WD0HCO
Stillwater	427.425	439.425	WD0CTA	o	WD0CTA
PENNSYLVANIA					
DAUPHIN COUNTY					
Harrisburg	426.25	439.250	WA3KXG		CPRA
LYCOMING COUNTY					
#Williamsport	421.25	439.250	K3QFW	oe	K3QFW
PHILADELPHIA COUNTY					
Phila/CstnHl	421.25	439.250	W3PHL	o	PARA
SOUTHWEST					
Connellsville	421.25	439.250	W3PVH	o	LHVHFS
RHODE ISLAND					
PROVIDENCE					
Providence	426.25	439.250	W1OP	VIDEO	Prov RA
Providence	430.75	443.750	W1OP	AUDIO	Prov RA
SOUTH CAROLINA					
COLUMBIA					
Lexington	421.25	439.250	N4GUP		
Sumter	423.25	439.250	WA4UMU		
TEXAS					
Abilene	421.25	439.250	K5MWN		
Boyd	923.25	439.250	W5OYS		
Conroe	426.25	439.250	WB5DGR		
Dallas	426.25		K5QHD		WX Watch
Dangerfield	421.25	439.250	WA5JYZ		
#Fort Worth	434.00		W5IU		WX Watch
Fort Worth	421.25	439.250	KA5JPD		
Houston	421.25	439.250	W5PZP		
Kilgore	426.25	439.250	W5FGT		
Moody	421.25	439.250	K7KPW		
UTAH					
WASATCH FRONT					
SLC/Provo	439.25	426.250	WB7FID	PL 15. 75 KHz VIDEO	C UT ATV
SLC/Provo	443.75	426.250	WB7FID	PL 15. 75 KHz AUDIO	C UT ATV
VERMONT					
BURLINGTON					
Burlington	421.25	144.510	W1KOO	AUDIO	BringtnRC
Burlington	421.25	439.250	W1KOO	VIDEO	BringtnRC
VIRGINIA					
WASHINGTON AREA					
Alexandria	144.97	144.970	WA9GVK	AUDIOo	Metrovsn
Alexandria	426.25	439.250	WA9GVK	ol	Metrovsn

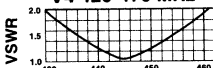
<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
SOUTHEAST Norfolk	426.25	439.250	W4WIN		
WASHINGTON SEATTLE Bellevue	1277.25	434.000	W6HVI		
WEST VIRGINIA CHARLESTON Charleston	421.25	439.250	KU8R		
WISCONSIN WAUSAU Wausau	425.25	434.250	AD9W	AURAL	CENTUAR
Wausau	421.25	439.250	AD9W	oPLe VIDEO	CENTAUR
NORTH CENTRAL Butternut	421.23	439.250	N9BXA	VIDEO + N9BXA 4.5 MHz Aural	
ALBERTA EDMONTON Edmonton	439.75	448.750	VE6HM	VIDEO	NARC
Edmonton	443.75	448.750	VE6HM	AUDIO	NARC
BRITISH COLUMBIA VANCOUVER Burnaby	1278.75	434.600	VE7RTV	o	BC TV Gp
Vancouver	1245.00	434.600	VE7RUC	o	
ONTARIO WINDSOR Windsor	439.25	447.250	VE3WTV		VE3FIO
QUEBEC MONTREAL #Montreal	445.80	436.000	VE2RTV	VIDEO	
St Jsph du Lc	1278.75	434.000	VE2RST		
QUEBEC Quebec	1278.75	434.000	VE2RQT	VIDEO	CRAQ
Quebec	1283.25	438.500	VE2RQT	AUDIO	CRAQ
PUERTO RICO SOUTHEAST Humacao	421.25	439.250	KP4DGW	o	

hy-gain[®] V4, V3, V2

Are #1 on Packet and FM

- Maximum Feedline Decoupling eliminates Computer Lock-up and interference
- Lower vertical radiation angle allows maximum distance
- Supplied complete with mast bracket for mounting on 2" OD mast
- Rugged construction and stainless steel hardware withstand severe environmental conditions

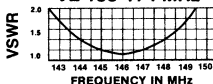
V4 420-470 MHz *



V3 220-225 MHz



V2 138-174 MHz *



* Charts are included for pretuning to an exact frequency for amateur or commercial applications.

For information call toll free

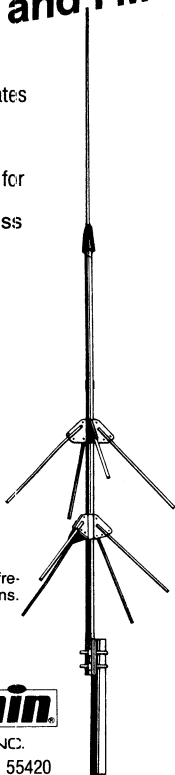
1-800-328-3771

In Minnesota call 612-887-5530

TELEX *hy-gain*

TELEX COMMUNICATIONS, INC.

9600 Aldrich Ave. So., Minneapolis, MN 55420



PACKET

Many packet listings included herein have indicated, in the input column, that they also may be addressed with an Mnemonic or Alias. An effort has been made to include these in the listings.

Mnemonics or Aliases have been useful in expediting packet traffic and in addressing the multitude of packet systems. However, there has been no official authorization by the FCC which permits substitution of such a call sign at the times required by section §97.84.

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
ALABAMA					
STATEWIDE	433.10			D	Alanet
STATEWIDE	433.50			D	Alanet
STATEWIDE	433.80			D	Alanet
Anniston	145.67		N4NAU-1	D	N4NAU
Auburn	145.01		N4HY	D	N4HY
Auburn	145.01		N4HY-1	D	N4HY
Bessemer	145.01		WA5RAX	D	WA5RAX
Bessemer	145.01		WA5RAX-1	D	WA5RAX
Bessemer	145.67		WA5RAX	De	WA5RAX
Birmingham	145.01		K4HAL-1	De	H&H Rptr
Birmingham	145.67		K4HAL-2	De	H&H Rptr
Birmingham	448.40		K4HAL	D	H&H RA
Enterprise	145.01		WD4ROJ-1	D	EntprsrARC
Eufaula	145.01		WB4RHO-1	D	WB4RHO
Gadsden	145.61		K4VMV	D	K4VMV
Headland	145.01		WB4RHO-2	D	WB4RHO
Huntsville	145.01		W4HFU-2	D	W4HFU
Huntsville	145.01		WA4DXP-1	D	WA4DXP
Huntsville	145.01		WB4ZKX	D	WB4ZKX
Huntsville	448.40		W4HFU-1	D	W4HFU
Huntsville	448.40		WB4ZKX-1	D	WB4ZKX
Montgomery	145.01		W4AP-1	D	MntgmryARC
Montgomery	145.01		W4AP-2	D	MntgmryARC
Montgomery	145.01		W4AP-3	D	MntgmryARC
Montgomery	145.01		WB4OZN	D	WB4OZN
Muscle Shoals	145.01		W4JNB-1	D	MSARC
Pelham	145.67		KF4DM-1	D	ShelbyCoARC
Pelham	145.67	443.800	KA4ZXL-4	D	SCARC
Tuscaloosa	145.67		W4KDP-3	D	W4KDP
Tuscaloosa	145.67		W4KDP-4	D	W4KDP
Tuscaloosa	448.40		W4CUE-4	D	BARC
ALASKA					
Anchorage	145.01		AL7B	DI	AL7B
Anchorage	145.01		AL7CM-1	DM	AL7CM
Anchorage	145.01		KL7AA-1	DIN	AARC
Byers Creek	145.01		KL7EDK-1	DIN	KL7EDK
Fairbanks	14.109		KL7GNG	DIMG	KL7GNG
Fairbanks	145.01		KL7EDK	DIN	KL7EDK

**PACKET
ALASKA-ARKANSAS**

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Location	Output	Input	Call	Notes	Sponsor
Fairbanks	145.01		KL7GNG	DIMGi	KL7GNG
Fairbanks	145.01		KL7KC-1	D	ArticARC
Homer	52.57		KL7JL-1	DIN	SPARC
Homer	145.01		KL7JL	DI	KL7JL
Homer	145.01		KL7JL-1	DIN	SPARC
Juneau	145.05		KL7HFI-1	D	KL7HFI
Wasilla	145.01		KL7EKI	DIN	KL7EKI

ARIZONA

Dewey	7.093		KE7CZ	GM	
Dewey	14.107		KE7CZ	GM	
Dewey	145.01		KE7CZ	GM	
Gilbert	145.15	144.550	WB7QGN-1	N	MCRG
			TUS		
Gilbert	442.70	#TUS	WB7QGN-6	N	MCRG
Green's Peak	51.12	#SOW	W7GNP-6	N	MCRG
Green's Peak	145.01	SOW	W7GFNP-1	DN	MCRG
Mt Union	51.12	#PRC	WB7BNI-6	DN	MCRG
Mt Union	145.01	PRC	WB7BNI-4	DN	MCRG
Mt Union	442.70	BNI	WB7BNI-15	DN	MCRG
Phoenix	7.093		K7BUC	GM	
Phoenix	14.103		K7BUC	GM	
Phoenix	145.01		KØOTZ	M	
Phoenix	145.11	144.510	K7BUC	GM	
Phoenix	145.11	144.510	W5DBZ	M	
Phoenix	145.11	144.510	WB7BNI	M	MCRG
Phoenix	442.70		WB7BNI	M	MCRG
Scottsdale	7.093		K7PYK	M	
Scottsdale	10.149		K7PYK	M	
Scottsdale	14.109		K7PYK	M	
Scottsdale	145.01		W1FJI	M	
Scottsdale	145.05		K7PYK	M	
Scottsdale	147.10	147.700	K7PYK	M	
Sedona	14.109		KR5S	M	
Sedona	145.01		KR5S	M	
Sierra Vista	145.01		NJ7P	M	
Sierra Vista	145.15	144.550	NJ7P	M	
Tucson	7.093		KC7CG-1	GM	
Tucson	14.107		KC7CG-1	GM	
Tucson	145.05		KC7CG-1	GM	
Tucson	145.15	144.550	KC7CG-1	GM	
Valley Center	51.12	#PHX	WB7BNI-11	N	MCRG
Valley Center	145.11	144.510	WB7BNI-1	N	MCRG
			PHX		
Yuma	145.05		WA7HRA	M	
Yuma	145.09		WA7HRA	M	

ARKANSAS

Alma	145.01		K5VR	D	K5VR
Batesville	145.01		KF5TL-1	D	KF5TL
Cherokee Vlg	145.01		KF5TL-3	D	KF5TL
Fayetteville	145.01		WB5SDJ	D	WB5SDJ
Favetteville	145.09		KA5BML-4	D	HOGNET

Location	Output	Input	Call	Notes	Sponsor
Fort Smith	145.01		W5ANR-1	D	HOGNET
Fort Smith	145.09		KG5K-2	D	SRMC
Greenland	145.01		WB5EJO	D	WB5EJO
Hogeye	145.09		KA5BML-9	D	HOGNET
Little Rock	145.01		KC5JH-1	D	CAREN
Little Rock	145.09		WD5B-9	D	WD5B
Malvern	145.01		WD5JPG-1	D	WD5JPG
Mena	145.01		K5PS-1	D	HOGNET
Prairie Grove	145.01		KA5BML	D	KA5BML
Russellville	145.01		K5PXP-1	D	HOGNET
Russellville	145.09		KF5JH-9	D	KF5JH
Springdale	145.01		KA5BML-11	D	HOGNET
CALIFORNIA					
Amador County	145.03	AMADOR	WB6ZRO-0D		
Anaheim	145.07		N6MUL-1	D	N6MUL
Anaheim	145.07		N6MUL-3	M	N6MUL
Anaheim	145.07		WA6YNT-1	M	NrthrpARC
Arroyo Grande	145.01	SLO	W6IXU	MN	
Arroyo Grande	145.01	SLO	W6IXU-0	DN	
Bakersfield	145.01	BFL	W6GRR-1	DN	KPUG
Bald Mtn	145.05		WB6AIE-1	D	
Banner Mtn	145.07		WT6P-3	D	
Bass Lake	441.50		WD6BNO-1	D	
Berkeley	145.01	GPK	AK7B-1	DN	
Big Bear	145.01	BGBEARAA	6TN-1	N	
Bishop	145.01	BIH	KA6AMT-3	D	
Black Mtn	145.07		N6IIU-1	DM	
Black Mtn	223.60		N6IIU-4	D	
Camarillo	145.03		N6LUC-1	M	
Camarillo	145.36		N6LUC-1	Mailbox Port	
Carmel	145.01	CARMEL	W6LOH-2	DG	
Castle Rock	145.03		WB6EVQ-1	D	
Castle Rock	145.09	SNTCRZN	N6MPW-1	DNG	
Castle Rock	220.90	#SBAY1	N7EQN-10	DNG	
Castle Rock	223.58	#SBAY2	N7EQN-11	DNG	
Castro Peak	145.03		KA6LAZ-1	D	KA6LAZ
Chatsworth	145.05	CHAT3	K6IYK-3	MN	K6IYK
Chatsworth	145.05		K6IYK-4	M	K6IYK
Chatsworth	145.07		N6AJG-1	D	
Chatsworth	145.36		K6IYK-4	Mailbox Port	K6IYK
Chatsworth	223.42		K6IYK-14	DM	K6IYK
Chatsworth	223.58	#SOCAL	K6IYK-12	M	K6IYK
Chatsworth	223.58		K6IYK-14	M	K6IYK
Coalinga	145.01	FRESNOW	W6ZFN-2	DN	
Confidence	145.05		W6FGC-1	D	
Corona	145.05		KD7XG-1	M	
Crystal Peak	223.58	#SF02	W6AMT-10	DN	
Cuesta Peak	145.01		WD6Z-1	D	
Cuesta Peak	145.03		N6LYF-1	D	

**PACKET
CALIFORNIA**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Cuesta Peak	145.05		N6LYF-1	D	
Daly City	144.99		WA6DDM-0	M	
E San Jose	145.07		AI8A-3	DN	
El Paso Mts	145.01		NW6H-1	D	
El Sobrante	144.97		N6AVB	D	
Elk Ridge	145.01		N6IJB-1	D	
Fairfield	145.03		K6USW-1	D	SolonoCoRACES
Felton	145.09		N6IYA-0	M	
Fremont	223.58	#WWORM	WB6FFC-1	DNG	
Fremont Peak	145.03		N6DBT-2	D	
Fullerton	145.07		N6MUL	M	N6MUL
Fullerton	223.42		N6MUL	M	N6MUL
Garberville	145.01	GBV	N6AFT-1	DN	
Garberville	145.01	KLMTH	N6AFT-2	DN	
Garden Grove	145.36		W6AXM-1	M	
Gardena	146.745	146.145	N6BGW-9	M	
Gilroy	144.99		AA4RE-1	M	
Grass Valley	145.03		WB6EVQ-2	D	
Grizzly Peak	223.56		NT6V-1	D	
Hacienda Hts	145.03		N6CUS-1	M	
Highland Rdg	144.91		WA6OCZ-1	D	
Highland Rdg	144.91		WA6OCZ-2	D	
Highland Rdg	144.91	HIGH	WA6OCZ-3	D	
Hollister	144.99		NV6D-0	D	
Hollister	145.03		KE6BX-2	N	
Hollister	145.03		KE6BX-3	N	
Hollywood	223.42	VERA13	K6IYK-13	DN	VERA
Hornbrook	145.01		WB7AWO-1	D	
Huckleberry	223.56		NT6V-2	D	
Indio	145.07		NR6P-1	M	Rvrnsd RACES
Jackflat Rdg	145.01		N7EV-1	D	
King City	223.56		NT6V-5	D	
Kneeland	145.01	EUREKA	KA6NEO-1	DN	
Lake Tahoe	145.01	TAHOE	W6LOH-3	D	
Lakeside	145.05		N6CQW	DM	N6CQW
Livermore	145.07		WA6YHJ-1	M	
Loma Prieta	144.91	LPRC	W6WSH-2	D	
Loma Prieta	145.01	SFO	KA6YZS-1	DNG	
Loma Prieta	441.50	450SFO	KA6YZS-4	DNG	
Loomis	223.56		NT6V-3	D	
Los Altos	144.93		WB6ASR	M	
Melcher Hill	145.03		WA6FSP-1	D	
Montaro Peak	145.05		WA6TOW-1	D	
Monument Park	145.07		N6IU-2	D	
Morgan Hill	144.99		WB6ZVW-0	D	
Mt Bullion	145.03		W6BXN-0	D	
Mt Bullion	145.09	WB7UGZ-2	WB7UGZ-1	D	
Mt Bullion	223.58	#FRES2	N6HAV-1	DNG	
Mt Diablo	145.05		WB6SDS-2	D	
Mt Hamilton	145.05		K6GZK-1	D	
Mt Hamilton	145.05		KA6UJF-0	D	
Mt Hamilton	223.56		NT6V-4	D	
Mt Jackson	145.05		WB6PER-2	D	

Location	Output	Input	Call	Notes	Sponsor
Mt Oso	145.01		WD6EJF-1	D	
Mt Oso	145.05		KB6C-4	D	
Mt Pise	145.01		N7EQN	D	
Mt San Bruno	441.50	SBM	KA6VEP-1	D	
Mt St John	145.01	STJOHN	W6AMT-7	DN	
Mt Vaca	145.01	VACA	WA6RDH-1	DNG	
Mt Vaca	145.05		W6AK-1	DN	
Mt Vaca	223.58	#VACA2	WA6RDH-11	DNG	
Novato	145.05		W6SG-1	D	
Nuevo	145.05		WB7QKP-1M		WB7QKP
Oakland	144.99		N6DAM-0	M	
Palmdale	145.01		W9TTT-1	D	
Palo Alto	145.01	PALO1	W6LOH-6	DNG	
Palo Alto	223.58	PALO2	W6LOH-7	DNG	
Palo Alto	223.60		N6IIU-3	DM	
				NOVICES	
				WELCOME!	
Palo Alto	441.50	PAL04	W6LOH-4	DNG	
Palos Verdes	145.07	PV1	AJ6F-2	DGN	AJ6F
Palos Verdes	223.42		AJ6F-11	M	AJ6F
Palos Verdes	223.42	PV11	W6VPZ-11	DGN	Nrthrp ARC
Redondo Bch	145.01		NK6K-3	M	NK6K
Redondo Bch	145.36		NK6K-2	Mailbox Port	NK6K
Redwood City	144.97		N7EQN	M	
Redwood City	144.97		N7EQN-1	D	
Rialto	145.03		KB6GVT-1	M	
Richmond	144.97		W6CUS-1	M	
Richmond	144.97		WD6CMU-1	D	
Richmond	145.09		WD6CMU-0	M	
Riverside	144.76		N6KZB	Mailbox Port	
Riverside	145.07		N6KZB	M	
Rolling Hills	145.05		KB6FB	D	KB6FB
Rough&Ready	145.09		WB5OYP-1D		
S Sacramento	145.09		W6AK-0	D	
Sacramento	145.07		N2DME-0	M	
Sacramento	145.09		WA6NWE-2	D	
San Francisco	144.99		W6PW-1	D	
San Francisco	144.99		W6PW-3	M	
San Jose	145.07	SJ-7	WA6AWH-0	D	
Sanra Ynez	223.58	#SBA2	W6AMT-12	DNG	
Santa Cruz	145.09		W0RLI-0	M	
Santa Ynez	145.01	SBA	WB6DAO-2	DNG	
Saratoga	145.07		NV6Z-0	M	
Shasta Bally	145.05		WA6YNG-1	D	
Skyline	145.01	SSF1	KA6EYH-1	DN	
Slide Mtn	145.01	RENO	AK7B-14	DN	
Sn Bernardino	144.76		N6MVS	M	
Sn Bernardino	145.05		N6MVS	M	
Sunnyvale	144.97		N4CHV	M	
Temple City	145.07		W6QFK-2	DM	SGVRC
Torrance	145.07		AJ6F-1	M	AJ6F

**PACKET
CALIFORNIA-DISTRICT OF COLUMBIA**

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Location	Output	Input	Call	Notes	Sponsor
Torrance	223.42		AJ6F-11	M	AJ6F
Tracy	145.03		W6OA-1	D	
Van Nuys	145.09		WB6SAN	D	WB6SAN
Van Nuys	223.42		WB6SAN-1	D	WB6SAN
Westlake Vlg	145.03		KA6VZA-1	M	KA6VZA
Williams Hill	145.01	PRB	W6AMT-1	DN	
Williams Hill	223.58	#PRB2	W6AMT-11	DNG	

COLORADO

ColoradoSpgs	222.00		KØROL	D	
Denver	145.05		KØZCO-5	D	
Denver	145.07		KØLQF-1	D	RMRL
GlenwoodSpgs	145.01		KØGUZ-1	D	SkiCntryARC
Grand Jct	145.01		WØRRZ-1	D	

CONNECTICUT

Avon	145.03		K1IAX	D	
Coventry	144.95		KA1CI	D	YCCC
Coventry	221.11		K1JCL-2	D	
Danbury	145.03		K1LTJ	M	
Danbury	145.03		KA2BCD-1	D	
Dayville	144.95		KB1H	D	YCCC
Dayville	145.01		KB1H	D	
Dayville	145.07		KB1H	D	
Dayville	441.00		KB1H	M	
Dayville	441.00		KB1H	D	
Meriden	145.01		K1LHO	D	
Meriden	145.05		N1API	M	
Milford	144.97		K1RT	M	
Newington	14.107		WA2FTC-2	M	
Newington	145.01		W1AW-4	M	ARRL
Newington	145.01		W1AW-5	D	ARRL
Newington	145.01		W1INF	D	ARRL
Newington	145.01		WA2FTC-1	M	
Newington	221.11		W1AW-4	G	ARRL
Newington	221.11		W1AW-6	DN	ARRL
Newington	441.00		WA1UTQ	D	
Rocky Hill	145.01		WA1UTQ	D	
Somers	145.09		K1ZJH-1	D	
Unionville	144.95		K1KI	D	YCCC
Unionville	144.95		K1KI	M	YCCC
Waterford	145.01		W1OPS	D	
Weatogue	145.01		NE1H	M	
Wolcott	145.01		WA1IXU	D	

DELAWARE

Wilmington	145.05		WA3EWK-3	D	DEXSTA ARC
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DISTRICT OF COLUMBIA

Germantown MD	223.66	222.060	WB6RQN	D	MARA
Washington	145.01		WB4JFI-5	D	AMRAD
Washington	221.01		WB4JFI-8	D	AMRAD

Location	Output	Input	Call	Notes	Sponsor
FLORIDA					
Avon Park	145.01	AVO1	KE4PM-1	DN	+ KE4PM
Baton Rouge	10.149		KD5SL	M	KD5SL
Big Pine Key	145.01		KA1ZT-1	M	KA1ZT
Big Pine Key	145.09		KA1ZT-1	M	KA1ZT
Boca Raton	28.102		WA4ZLW	M	WA4ZLW
Boca Raton	145.03		WA4ZLW	M	WA4ZLW
Boca Raton	145.03	BCR	WA4ZLW	D	WA4ZLW
Boca Raton	145.07		W4NVC	M	W4NVC
Boca Raton	145.07	BCR7	WB4QNX	N	IBM ARC
Boca Raton	220.57	#BCR	WB4QNX-1	N	IBM ARC
Cedar Cove	145.01		K4GBB	M	
Cedar Cove	145.03		K4GBB	M	
Clearwater	10.149		W4DPH-1	M	
Clearwater	14.109		W4DPH-1	M	
Clearwater	145.05	CLW5	KC2FF-7	N	KC2FF
Clearwater	145.05		W4DPH	M	
Clearwater	220.57	#CLW	KC2FF-6	N	KC2FF
Clearwater	220.57		W4DPH	M	
Cocoa	145.01	COA	W4NLX	D	
Crestview	145.01	CEW	K4LPT-1	D	
Crystal River	145.03	INV1	K4GBB-1	D	SkyHiARC
Crystal River	220.57	INV2	K4GBB-2	D	
Cutler Ridge	145.01	CTR	N4CRP-1	D	
Daytona Beach	145.01	904DAB	KA4WDK		
Daytona Beach	145.01		N4EEB	D	
Daytona Beach	145.01		N4EEB-1	M	
Daytona Beach	145.05		KB4YT-1	M	
Daytona Beach	145.05		N4EEB	D	
Daytona Beach	145.05		N4EEB-1	M	
Daytona Beach	145.05		W2GDP	M	
Deland	145.01		N4GMU	M	
Deland	145.01		N4GMU-1	D	VolusiaARC
Dunnellon	145.03	OCF-1	W4UEA	D	
Floral City	145.03		N4IPY	M	
Fort Meade	145.01		WD4MYC	M	WD4MYC
Fort Myers	145.05	FMY	WA4HWN	D	
Fort Pierce	7.094		WB8LGH	M	WB8LGH
Fort Pierce	14.108		WB8LGH	M	WB8LGH
Fort Pierce	145.01		WB8LGH	M	WB8LGH
Fort Pierce	145.01	SLC	WB8LGH	D	WB8LGH
Fort Pierce	220.57	FTP	WA5RCX-1		+ K2AAA
Ft Lauderdale	144.93		KB4FO	M	KB4FO
Ft Lauderdale	144.93		NE1U	M	NE1U
Ft Lauderdale	145.01	FTL	N4LDR	D	
Ft Lauderdale	145.01	305FXE	WD4NGP-1	N	
Ft Lauderdale	145.03	FTL	KB4FO-2	D	RclMigoARC
Ft Lauderdale	145.03		NE1U	M	NE1U
Ft Lauderdale	145.03	BCCD	WB4KKG	D	Brwrld Co
Gainesville	145.01	GNV1	K4DPZ-1	N	Gnsvl ARS
Gainesville	145.01		WD4EPK	M	
Gainesville	145.03	GNV3	KD4SR-3	N	GatorARC

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Gainesville	145.09	GNV9	KD4SR-5	N	
Gainesville	145.09		WD4EPK	M	
Gainesville	220.57	#GNV	KD4SR-4	N	
Hobe Sound	145.01		KB4VOL	M	KB4VOL
Hollywood	144.93	HWD	WA4WHD-2	N	+ FQM/THK
Hollywood	220.57	#HWD	WA4WHD-3	N	+ FQM/THK
Homestead	145.01	HST	N4NIA-1	D	
Homestead	145.03		AA4TM	M	
Homestead	145.09		AA4TM	M	
Homestead	145.09	HST9	AA4TM-1	N	
Homestead	220.57	#HST	AA4TM-2	N	
Hudson	145.03		N4DWY	M	N4DWY
Hudson	145.05		N4DWY	M	N4DWY
Jacksonville	145.01	JAX1	W5HUQ-2	N	
Jacksonville	145.07	JAX	W4IZ	D	
Jacksonville	145.07	JAX7	W5HUQ-3	N	
Jacksonville	145.07		WD4BIW	M	
Jacksonville	145.07	JAX-2	WD4BIW	D	
Jacksonville	220.57	#JAX	W5HUQ-4	N	
Jupiter	145.03	JUP	K4ZRP-1	D	JTRG
Key West	145.09	EYW	K4OFG-1	D	
Lake Wales	145.01	LKW1	WB4PGH-1	N	
Lake Wales	220.57	#LKW	K4AHO-1	N	OrlandoARC
Marathon	145.09	MTH	K4OFG-2	D	
Melbourne	145.01	305MLB	N2WX	N	
Melbourne	145.01		N2WX-1	M	
Melbourne	145.01		N4JLR	M	
Melbourne	220.57	305MLB	N2WX	N	
Miami	14.109		K0KBY	M	
Miami	14.111		K4TKU-1	M	K4TKU
Miami	144.93		K4TKU	M	K4TKU
Miami	144.97		N4LDG	M	
Miami	144.97		W4NVU	M	Dade RC
Miami	145.01	BIS	KB4MWU-2	D	
Miami	145.03		K4TKU-0	M	K4TKU
Miami	145.09		K0KBY	M	K0KBY
Miami	145.09		K4TKU-0	M	K4TKU
Miami	145.09	MIA	KB4VWA-1	N	
Miami	220.57	BIS	KB4MWU-3	D	
Miami	220.57	#MIA	KB4VWA-2	N	
Miami	220.57		N4LDG	M	
Miami	441.00		N4LDG	M	SFLdigiAsn
N Lauderdale	145.03	FXE	N4KCD	D	N4KCD
Naples	145.05		KC5YD	M	KC5YD
Naples	145.05	NAP5	KC5YD-2	N	KC5YD
Naranja	145.09		N4NIA	M	
Naranja	441.00		N4NIA	M	SFLdigiAsn
Ocala	145.01		K4OZS	M	
Ocala	145.01	904OCF	K4OZS	N	
Ocala	145.03		K4OZS	M	
Okeechobee	145.01	OKE	KB4RLL	D	
Orange City	220.57	#SFB	AB4CQ-1	N	

Location	Output	Input	Call	Notes	Sponsor
Orange Park	145.01		WB4BMC	M	
Orange Park	145.07		WB4BMC	M	
Orlando	145.01		WA4GPF	M	WA4GPF
Orlando	145.01		WB4HYP	M	
Orlando	145.01	ORL1	WD4HIM-1	N	
Orlando	145.07		K4AHO	M	
Orlando	145.07		WB4HYP	M	
Orlando	145.07	ORL7	WD4HIM-7	N	
Orlando	220.57		K4AHO	M	
Orlando	220.57	#ORL	WD4HIM-2	N	
Palm Bay	145.01		N5AUV	M	
Palm Bay	145.09	305PBY	K5TAN	N	
Palm Bay	145.09		N5AUV	M	
Panama City	7.093		KD4EQ-1	M	
Panama City	145.01		KD4EQ-1	M	
Pensacola	145.01	PNS	WB4TRZ-1	D	
Plantation Ky	145.09	PTK	K4OFG-3	D	
Port St Joe	145.01	PSJ	W4WEB-1	D	
Port St Lucie	14.109		K2AAA	M	K2AAA
Port St Lucie	145.01		K2AAA	M	K2AAA
Port St Lucie	145.01		WD4KAV	M	WD4KAV
Port St Lucie	145.05		K2AAA	M	K2AAA
Port St Lucie	145.05	PSL	KB4RLL	D	
Port St Lucie	145.05		WD4KAV	M	WD4KAV
Sanford	145.01		KB4LB	M	
Sanford	145.07		KB4LB	M	
Sarasota	14.107		W4MWP	M	
Sarasota	28.105		N4HAP	M	
Sarasota	145.01		W4MWP	M	
Sarasota	145.09		N4HAP	M	
Sarasota	145.09	SRQ9	W4IE	N	SARA
Sarasota	145.09		W4MWP	M	
Sarasota	145.09	813SRQ	WA3LKW		
Sarasota	220.57		N4HAP	M	
Sarasota	220.57	#SRQ	W4IE-1	N	SARA
Stuart	145.01		K4NTA	M	K4NTA
Stuart	145.01	STU1	K4NTA-1	N	K4NTA
Stuart	145.01		WD4BRF	M	
Stuart	145.05		K4NTA	M	K4NTA
Stuart	220.57	#STU	K4NTA-2	N	K4NTA
Tallahassee	145.01	TLH	WA4DSW	D	
Tampa	145.01	TPA1	KB4LBX-1	N	
Tampa	220.57	TPA220	KB4LBX-3	N	
Tampa	440.00	TPA440	KB4LBX-2	N	
W Palm Beach	145.01	WPB	W4PHL	D	
W Palm Beach	145.03	WPB3	WA4HXZ-1	N	PBPG
W Palm Beach	220.57	WPB	W4PHL	D	
W Palm Beach	220.57	#WPB	WA4HXZ-2	N	PBPktGrp

GEORGIA

Adel	145.01		KF4JF-1	D	
Albany	145.01		W4MM-1		AlbanyARC
Albany	145.09		W4MM-2	D	AlbanyRC

**PACKET
GEORGIA-INDIANA**

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Location	Output	Input	Call	Notes	Sponsor
Amicola Mt	145.09		WB4GQX-4		
Atlanta East	145.03		KE4ZV-1		
Atlanta East	145.03		KF4JJ-1		
Augusta	145.01		KT4N-1	D	
Clarksville	145.01		W4EAW-1	D	
Cohutta	145.01		W4KAU	D	
Cohutta	145.09		W4KAU	D	
Columbus	145.01		K4ABT-1	D	
Cumming	145.01		WB4GQX-1	D	
Fairmont	145.09		AA4EO-1	D	
Forsyth	145.01		WB4GQX-2	D	
Hamilton	145.01		WB4ULJ-1	D	
Hampton	145.01		WA4TXT-1	D	
La Grange	145.03		WB4BXO-1D		
Perry	145.01		K4ICT-1	D	
Rome	145.09		NC4G-1	D	
Savannah	145.01	SAV1	K4NLX-2	DN	CARS
Savannah	145.03	SAV3	K4NLX-1	DN	CARS
Sawnee	223.70		WB4GQX-1	D	
WarnerRobins	145.01		WL7ACY-1	D	

HAWAII

Mauna Loa	145.05		AH6P-1	D	AH6P
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IDAHO

Ashton	145.01		WA7MFJ-1	M	
Boise	145.01		W7SC	D	
Bonnors Ferry	144.99		W7GNU	oi	W7GNU
Co�ur d'Alene	144.99		W7GNU	oi	W7GNU
Cottonwood	144.99		W7GNU	oi	W7GNU
Emmett	145.01		KK7A-1	D	
Pocatello	145.01		N7XS-1	D	
Pocatello	145.01		WA7UHW-1	D	
Rexburg	145.01		K7ENE-1	D	MCCD

ILLINOIS

Chicago	144.95		N9ATM-2	DN	CAPRA
Chicago	221.02		WB9JMN	D	
Gridley	145.01		K9CYW-2	D	CIPRUS
Gridley	147.555		K9CYW-1	D	CIPRUS
Naperville	145.01		K9VXW-1	DN	K9VXW +
Skokie	145.01		KJ9L	M	
Urbana	145.01		KA9CAP-1	D	EIRG
Winnetka	145.03	WIN	KK9H-1	D	TMCARC

INDIANA

Evansville	14.109		N4XI	GN	
Evansville	145.01		N4XI	M	
Martinsville	145.01	MTV	WA9UGO-1	DN	MCRA
Noblesville	145.01		KD9QB	M	KD9QB
Noblesville	145.09		KD9QB	M	KD9QB
Noblesville	221.11		KD9QB	M	KD9QB
Noblesville	223.40		KD9QB	M	KD9QB
Noblesville	446.10		KD9QB	M	KD9QB

Location	Output	Input	Call	Notes	Sponsor
IOWA					
STATEWIDE	145.01			D	
STATEWIDE	145.03			D	
STATEWIDE	145.05			D	
STATEWIDE	145.07			D	
STATEWIDE	145.09			D	
STATEWIDE	147.555			D	
Ames	145.01		KI0Q	M	KI0Q
Ames	145.01	AMES	KI0Q-1	N	+ NA0S
Brooklyn	145.01	BKLN	K0VM-2	N	K0VM
Cedar Falls	145.01		WA0RGV	M	WA0RGV
Cedar Rapids	145.01	CIDW	K0VM-4	N	K0VM
Cedar Rapids	145.01		WA0RJT-1	M	WA0RJT
Cedar Rapids	145.05		WA0RJT-1	M	WA0RJT
Coralville	145.01		N0BZU-1	D	N0BZU
Council Bluffs	145.01		KA0JRQ	D	KA0JRQ
Davenport	145.01		N0GIK	M	N0GIK
Davenport	145.01		WB0BIZ-1	D	BRATS
				(L-421.25 VIDEO)	
Davenport	425.75	144.340	N9CAI	I	BRATS
Denison	145.01		K0CNM	M	K0CNM
Denison	145.01	DNS	WB0GGI-1	N	WB0GGI
Des Moines	145.01		WA0JFS-1	M	CITS
Des Moines	147.555		WA0JFS-1	M	CITS
Ft Madison	145.01		N0HME	M	N0HME
Glenwood	145.01		KA0JRQ	M	KA0JRQ
Goodell	145.01		WD0EMI	M	WD0EMI
Goodell	145.01		WD0EMI-1	N	WD0EMI
Greenfield	145.01		N0BKB	D	N0BKB
Independence	7.095		N0EFG	RTTY	N0EFG
				Days	
Independence	145.01		KM0M	M	KM0M
Marion	145.01	CID	KC0OX-1	N	KC0OX
McCallsburg	14.109		N0AN	MG	N0AN
McCallsburg	145.01		N0AN	MG	N0AN
Oelwein	145.01	OLZ	N0GHT	D	N0GHT
Red Oak	145.01	RDK	K0BOY-5	N	K0BOY
Rockwell City	145.01	RWC	WB0NMW-1	N	WB0NMW
Roland	145.01		AI0Z	M	AI0Z
S Sx City, NE	145.01		NF0N-2	M	NF0N
Sioux City	145.01	SUX	WB0YOW-1	N	+ NF0N
Spirit Lake	145.01		WB0TKC-1	N	WB0TKC
Storm Lake	145.01	SLB	WA0UZI-1	N	WA0UZI
Waterloo	145.01	WAT	K0VM-3	N	WA0INC
KANSAS					
Bloody Creek	145.01		W0BT-1	D	FHARC
Chanute	145.01		WB0WUQ-1	D	
Clay Center	145.01		N0FFM	DM	N0FFM
Clay Center	145.01		WD0BTM	D	WD0BTM
Clifton	145.01		N0AWG	D	

**PACKET
KANSAS-KENTUCKY**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Delphos	145.01		W0TQ-1	D	W0TQ
Desoto	145.01		KD0IZ	D	KD0IZ
Downs	145.01		NX0R	DMG	WB0TAG
Emporia	145.01		K0UER	D	K0UER
Hays	145.01		NN0N	M	NN0N
Hutchinson	145.01		N0FUJ-1	D	N0FUJ
Junction City	145.01		N0DOT	DMG	N0DOT
Junction City	145.01		W0CEM-1	D	W0CEM
Lawrence	145.01		K0KU	D	
Lawrence	145.01		W0XI	D	W0XI
Lebanon	145.01		WB0TAG-1	D	WB0TAG
Manhattan	145.01		K0WA	DM	K0WA
Mankado	145.01		W0TQ-2	D	W0TQ
Marion	145.01		K0PFU	D	
Mound City	145.01		KA0OXK-1	D	KA0OXK
Norton	145.01		WD0BRZ-1	D	WD0BRZ
Olathe	145.05		WB0AEX	M	KCAPRG
Ottawa	145.01		NU0N-2	D	NU0N
Park City	145.01		KA0TTY	D	KA0TTY
Pittsburg	145.01		N5SD-1	D	N5SD
Plainville	145.01		NK0V-1	D	NK0V
Pratt	145.01		W0EB	D	W0EB
Salina	145.01		KB0EY	D	KB0EY
Salina	145.01		N0FFM	DM	N0FFM
Scott City	145.01		KX0L	D	KX0L
Shawnee	145.05		WB0HAC-1	DN	SRACT
Topeka	145.01		K0VAY	DM	K0VAY
Topeka	145.01		WA0VRS-1	De	TA ASO
Wichita	145.01		KE0A-1	D	BEARS
Wichita	145.01		N5DKQ-1	DM	N5DKQ
Wichita	145.01		WA0ZBL	D	WA0ZBL

KENTUCKY

Ashland	145.01		KA4ROS	D	
Ashland	145.01		KD4SN-1	D	KD4SN
Berea	145.01		KA4MZY-1	D	
Berea	145.01		N4QAI-1	DN	
Elizabethtown	145.01		W4BEJ-1	D	
Elkhorn City	145.01		WB4WAU-1	D	
Frankfort	145.01		KB4AGA	D	
Frankfort	145.01		KB4AGA-1	D	
Greensburg	145.01		N4ICS	D	
Harlen	145.01		KB4ITS-1	D	
Hazard	145.01		K4AVX-1	D	
Lexington	145.01		KF4NB	M	
Lexington	145.01		W4AUZ-1	D	
Lexington	145.01		WA4JAV	D	
Lexington	145.01		WA4JAV-1	DM	
Louisa	145.01		WA4SWF-1	D	WA4SWF
Louisville	145.01		W4MOP-1	D	
Prestonsburg	145.01		WA4FHK-1	D	
Versailles	145.01		WB9TPG-1	DG	
Whitesburg	145.01		KB4TTQ-1	D	

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Williamsburg	145.01		WD4IEI-1	D	
Winchester	145.01		WB4FDK	D	
Winchester	145.01		WB4FDK-1	D	
LOUISIANA					
Alexandria	145.01		N5HOF-2	D	CENLA ARC
Alexandria	145.01		WB5ASD	M	CENLA ARC
Bastrop	145.01		KE5L	M	KE5L
Bastrop	145.01		KE5L-2	D	KE5L
Baton Rouge	14.112		KD5SL	M	KD5SL
Baton Rouge	145.01		KD5SL	M	+ WS5X
Baton Rouge	145.01		KD5SL-1	D	+ RWF/SL
Baton Rouge	145.09		W5RWF-1	D	W5RWF
Lafayette	145.01		NG5X-1	D	NG5X
Lafayette	145.01		W5DDL	M	AARA
Lafayette	145.05		W5DDL	M	AARA
Lake Charles	145.01		W5BII-1	D	WA5VDM
Lake Charles	145.01		WA5VDM	M	WA5VDM
Lake Charles	145.07		W5BII	D	SWLA ARC
Lafayette	145.05		K5QXJ	D	K5QXJ
Leesville	145.01		KA7ILE	M	KA7ILE
Leesville	145.01		WB5NAA-1	D	WB5NAA
Mansfield	145.01		KA5DDA	M	KA5DDA
Metairie	145.01		W5MCC	D	NOVHF Club
Metairie	145.03		W5MCC	D	NOVHF Club
Monroe	145.01		AE5V	M	AE5V
New Orleans	145.01		WB5BZE	M	WB5BZE
New Orleans	145.03		WB5BZE	M	WB5BZE
Ruston	145.01		KE5V-2	D	KE5V
Shreveport	145.01		N5HNB-1	M	ARCOS
Shreveport	145.01		N5JH	D	RRPA
Slidell	145.01		WB5BZE-1	D	WB5BZE
Winnfield	145.01		WB5ASD-1	D	WB5ASD
Winnfield	145.01		WB5ASD-2	D	WB5ASD
MAINE					
Portland	144.95		K1SA	D	YCCC
MARYLAND					
Statewide	220.55			N	
Statewide	220.65			N	
Statewide	220.75			N	
Statewide	220.85			N	
Statewide	220.95			N	
Andrews AFB	145.03		N5EV-2	D	Em Med ARC
Annapolis	145.01		WB4APR-5	D	USNA RC
Annapolis	145.05		W3ZH	M	ARINC ARC
Annapolis	145.05		WB4APR-5	D	USNA RC
Annapolis	145.09		W3VPR-0	M	AARC
Annapolis	221.01		W3ZH	Mail FWD	ARINC ARC
Baltimore	145.05		W3GXT-5	D	BRATS
Burtonsville	145.01		KS3Q-0	DMscans-	KS3Q

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Burtonsville	145.03		KS3Q-0	DMscans- 01/3/5/7/9	KS3Q
Burtonsville	145.05		KS3Q-0	DMscans- 01/3/5/7/9	KS3Q
Burtonsville	145.07		KS3Q-0	DMscans- 01/3/5/7/9	KS3Q
Burtonsville	145.09		KS3Q-0	DMscans- 01/3/5/7/9	KS3Q
Clarksville	145.01		W3IWI-0	MailForwrd only!	AMSAT/MAPRC
Clarksville	145.05		W3IWI-0	MI	MAPRC/AMSAT
Clarksville	221.01		W3IWI-0	DM	MAPRC/AMSAT
Clinton	145.03		N3CHS-5	DM	N3CHS
Crownsville	221.01		K8JW-0	D	
Cumberland	145.01	WVMD	KA8ZXP-5	DN	KA8ZXP
Davidsonville	221.01		WB4APR-4D		
Elk Neck	145.01		WB4APR-6D	Dmail only!	WB4APR
Elk Neck	221.01		WB4APR-6D		
Ellicott City	145.05		KA3OGG-0M		KA3OGG
Ellicott City	145.09		NB3P	M	NB3P
Ellicott City	145.09		NB3P-1	D	NB3P
Ellicott City	223.58		NB3P-5	D	NB3P
Ellicott City	223.58	145.09	NB3P-9	G	NB3P
Germantown	145.05		WB6RQN-0	rcs- UNIX	WB6RQN
Germantown	221.01		WB6RQN-0	Nrcs - UNIX	WB6RQN
Germantown	221.01		WB6RQN-1	D	WB6RQN
Germantown	221.01		WB6RQN-2	DI	WB6RQN
Germantown	223.66	222.060	WB6RQN	D	MARA
Granite	145.05		K3VPZ-0	Mail Only	K3VPZ
Greenbelt	145.05		W3IWI-5	D	AMSAT
Hyattsville	145.03		WB3JRW-0	M	WB3JRW
Hyattsville	145.03		WB3JRW-5	D	WB3JRW
Hyattsville	145.05		WB3JRW-2	D	WB3JRW
Ijamsville	145.05		N3JA-0	D	N3JA
Ijamsville	221.01		N3JA-0	DI	N3JA
Laurel	145.03		W3VD-5	D	APL ARC
Middle River	145.01		WB3FFV-0	DM	WB3FFV
Mt Airy	145.05		W3TMZ-0	Mail Only	W3TMZ
Mt Airy	145.09		KA3T-5	M	KA3T
Mt Airy	221.01		KA3T-5	M	KA3T
Silver Hill	145.07		K3AF-0	D	USAF MARS
Silver Spring	145.03		N4QQ-0	M	N4QQ
Silver Spring	145.05		N4QQ-0	M	N4QQ
Silver Spring	145.05		WA3PXX	D	WA3PXX
Silver Spring	145.05		WA3PXX-0	M	WA3PXX
Statewide	220.55			N	
Statewide	220.65			N	

Location	Output	Input	Call	Notes	Sponsor
Statewide	220.75			N	
Statewide	220.85			N	
Statewide	220.95			N	
Walkersville	145.05		K3RXK-0	D	K3RXK
Walkersville	145.09		K3RXK-1	M	K3RXK
Walkersville	145.09		K3RXK-2	D	K3RXK
Walkersville	145.09		K3RXK-3	G	K3RXK
Walkersville	221.01		K3RXK-1	M	K3RXK
Walkersville	221.01		K3RXK-2	D	K3RXK
Walkersville	221.01		K3RXK-3	G	K3RXK
Westminster	145.03		KA3QAC	MD	KA3QAC
MASSACHUSETTS					
Agawam	145.01		KA1KPH	D	KA1KPH
Foxboro	145.01		WB1EMT	D	FoxboroRC
Foxboro	145.09		WB1EMT-1	DN	FCARC
Harvard	144.95		K1EA	D	YCCC
Hudson	144.95		K1XM	D	YCCC
Lowell	145.01		KD2S	D	NE PKT RA
Mt Greylock	145.01		K1FFK	D	NoBARC
Peru	144.95		KY1H	D	YCCC
Peru	144.95		KY1H	M	YCCC
Peru	223.40		KY1H	M	YCCC
Princeton	145.01		W1OJ	Der	W1OJ
MICHIGAN					
Ann Arbor	220.52		K8QKY-1	D	Arrow CA
Ann Arbor	220.52		WD8DPA-1	D	WNET
Brighton	145.01		WA1LRL	D	WA1LRL
Calumet	145.01		W8CDZ	DM	CCRAA
Dearborn	145.05		KD8XZ	D	KD8XZ/PTG
Detroit	220.52		N8BMA-1	DI	
Escanaba	145.01		K8ZAS	D	DCARS
Garden City	145.03		KA8SPW	D	KA8SPW
Garden City	223.40		KA8SPW	D	KA8SPW
Grand Rapids	144.93	GRR	K8EFF	N	K8EFF
Grand Rapids	144.93		WA8URE	DM	WA8URE
Grand Rapids	145.01	GRRL	K8EFK-1	N	K8EFK
Grand Rapids	145.01		WA8URE	M	WA8URE
Iron Mountain	145.01		WA8FXQ-2	D	
Lake Linden	145.01		WB8QJZ	DM	
Livonia	145.05		WA8OOH	DM	WA8OOH
Manistique	145.01		KE8KB-1	D	
Marshall	145.09		W8DF-1	D	SMARC
Marquette	145.01		W8OLE-1	DMN	
Muskegon	147.56		W8TQZ	D	W8TQZ
Pickford	145.01		WA8SPT-1	D	
Southfield	220.52		W8KOX-1	D	
MINNESOTA					
Aitkin	145.01		KA0VGO-1	D	KA0GVO
Albert Lea	145.01		WA0RAX-1	D	
Bemidji	145.01		W0UDP-1	D	W0UDP
Faribault	145.01		WA0NLP-1	D	SOUTHLAN

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Hibbing	145.01		N0EUR-1	DN	N0EUR
Minneapolis	145.05		WB0GDB-2	D	TWINSLAN
Minnetonka	145.01		W0TN-1	D	W0TN
Rochester	145.01		W0MXW-1	D	SOUTHLAN
St. Paul	145.01		WB0GDB	D	WB0GDB
Waseca	145.01		WA0CJU-1	D	VARS

MISSISSIPPI

Ackerman	145.01	ACK	NO5N-1	D	ChoctwARC
Biloxi	145.01	BIX	WA5DVV-2N		MARDA
Booneville	145.01	BNV	KB5JQ-2	D	
Corinth	145.01		KB5JQ-1	M	
Gulfport	145.01		WA5DVV	MG	WA5DVV
Gulfport	145.09		WA5DVV	MG	WA5DVV
Gulfport	145.09	GPT	WA5DVV-3D		MARDA
Hattiesburg	145.01	HBG	W5CJR-1	D	HARC
Heidelberg	145.01	HDL	KA5QDP	D	KA5QDP
Jackson	145.01		KF5IZ	M	KF5IZ
Jackson	145.01	JAN	WD4DDA-5	N	JARC
Laurel	145.01	LUL	N5DWU	DMG	LARC
Mendenhall	145.01	MDL	K5HYE-1	N	K5HYE
Meridian	145.01	MEI-2	KW5N	D	KW5N
Meridian	145.01	MEI	W5CUU-1	D	
Pearl	145.01	PRL	KF5IZ-1	N	RCARC
Prentiss	145.01	PRE	WB5UNA-1	D	PARC
Vicksburg	145.01		WB5SXK	M	WB5SXK
Vicksburg	145.01	VKS	WB5SXK-4N		VARC

MISSOURI

Adrian	145.01		K0JPR-4	DN	MIDNET
Aurora	145.01		WB0MZM-1	D	
Beauford	145.01		WB0QGR-1	D	WB0QGR
Blue Springs	145.01		KA0ROK-1	D	
Boonville	145.01		WD0ARL	DM	WD0ARL
Camdenton	145.01		KV0V	D	KV0V
Camdenton	145.01		NE0B-3	D	NE0B
Cameron	145.01		K0JPR-2	DN	Midnet
Clarksville	145.01		KC0UU	D	MC0UU
Columbia	145.01		W0ZLN	DM	
Crystal City	145.01		KE4KD-1	D	KE4KD
Elden	145.01		N0GYE	D	N0GYE
Farley	145.01		W0XK	DG	W0XK
French Vlg	145.01		K0BKH-1	D	K0BKH
French Vlg	145.01		W0NAZ-1	D	
Graham	145.01		N0GGU	D	N0GGU
Hollister	145.01		KA0ONI	D	KA0ONI
Independence	145.01		WB0OIZ	DM	WB0OIZ
Jackson	145.01		WA0WIV-1	D	
Jackson	145.01		WB2QFW	D	WB2QFW
Jefferson Cy	145.01		K0JNW-1	D	K0JNW
Jonesburg	145.01		W0FYA-1	D	
Joplin	145.01		N0GGZ	D	N0GGZ
Joplin	145.01		WA0UPB-1	D	
Kansas City	145.03		N0IIB	D	N0IIB

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Kansas City	145.09		WA0JRJ	M	WA0JRJ
Kansas City N	145.01		KU0G	M	KU0G
Kingsville	145.01		WB0NQD	DN	WB0NQD
Lee's Summit	145.01		K0JPR-5	DN	MIDNET
Linn	145.01		WB0QGR-2	D	WB0QGR
Marceline	145.01		KA0UAI	D	KA0UAI
Moberly	145.01		WB0ENY-1D		
Odessa	145.01		WA0FKW	D	WA0FKW
Oregon	145.01		KA0DFN	D	
Parkville	145.01		KC0LD	D	KC0LD
Pleasant Hope	145.01		NV0D	D	
Poplar Bluff	145.01		KA0SVU	D	
Poplar Bluff	145.01		W0BIU	D	W0BIU
Rolla	145.01		KB0WD	M	KB0WD
Rolla	145.01		W0EEE	D	UMR
Rolla	145.01		W0KTT	D	
Salem	145.01		WB0NRP-1D		WB0NRP
Scott City	145.01		K0CEA-1	D	K0CEA
Sikeston	145.01		W0WPH	D	W0WPH
Springfield	145.01		KA0RSA	M	KA0RSA
Springfield	145.01		NE0B-1	D	SWMOARC
St Robert	145.01		W0RQL	D	
St. Charles	145.01		W0OGS	D	W0OGS
St. Joseph	145.01		WB0OXK-1D		WB0OXK
St. Louis	145.01		WD0CZI	M	WD0CZI
Van Buren	145.01		W0RMX-1	D	
Vienna	145.01		KD0PJ	D	
Warrensburg	145.01		KC0CL	D	KC0CL
Warsaw	145.01		WB0OTW	D	WB0OTW
Willow Spgs	145.01		W0EX-1	D	W0EX
Windsor	145.01		K0JPR-3	DN	MIDNET

MONTANA

Anaconda	145.01		W7VNE-1	D	AARC
Billings	145.01		K7PO-1	D	
Bozeman	145.01		W7YB-1	D	W7YB
Bozeman	145.01		WB7USV-1D		WB7USV
Butte	145.01		WA7KZF-1	D	
Chester	145.01		KA7RRR-2	D	KA7RRR
Glendive	145.01		KC7AA-1	D	
Great Falls	145.01		WB7ETT-1	D	
Havre	145.01		KA7RRR-1	D	
Helena	145.01		N7GXP-2	D	N7GXP
Kalispell	145.01		W7ZKA-1	D	
Missoula	145.01		W7DPK-5	D	MARK
Neihart	145.01		WB7ETT-2	D	GFAARC

NEBRASKA

Angora	145.01		AG0N-1	D	
Axtell	145.01	AXT	WB0HRG-1	D	MAPA
Bayard	145.01	BRD	AG0N	M	
Bayard	145.01		AG0N-2	D	
Beaver Crssng	145.01		WB0TAJ-1	D	LARC
Broken Bow	145.01	BOT	WA0HNW-1	D	

**PACKET
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Location	Output	Input	Call	Notes	Sponsor
Bushnell	145.01		KA3IDN-2	D	
Clarkson	145.01	COL	NØGTQ-1	D	
Culbertson	145.01		KØJFD-1	D	KØJFD
Fullerton	145.01	FUL	WAØIVW-3	D	MAPA
Hastings	145.01	HS	WAØPXW	M	MAPA
Lincoln	145.01		KØKKV	D	LARC
Lincoln	145.01	LN	WBØKKBK	M	
Lincoln	145.01	LNK	WBØQIY-1	DN	
McCook	145.01	MK	KØTAJ	M	
Omaha	145.01	OM	KØBOY	M	
Omaha	145.01	OMA	KØBOY-1	DN	
S Sioux City	145.01	SC	NFØN-2	M	
Sutton	145.01	SUT	KAØDNV	D	
Tekamah	145.01	TQE	NFØN-1	DNG	NFØN
Tekamah	147.555	TQEA	NFØN-5	DNG	

NEVADA

Battle Mtn	145.01	BAM			
Currie	145.01	VIC	WB7WTS-2	D	
Ely	145.01	ELY	WB7WTS-1	D	
Las Vegas	145.01		K7WS-1	D	K7WS
Las Vegas	145.01		K7WS-2	D	K7WS
Las Vegas	145.01		WA7HXO-1	D	WA7HXO
Reno	145.05	RNO	WA7DIA-1	D	
Reno/Lk Tahoe	145.01	RENO		D	
Wells	145.01	LWL		D	

NEW HAMPSHIRE

Amherst	144.95		AK1A	M	YCCC
Amherst	144.95		KM1C	D	YCCC
Derry	144.95		K1FWE	D	YCCC
Hollis	144.95		K1GQ	D	YCCC
S Hampton	144.95		W1RR	D	YCCC
Troy	144.95		NK1F	D	YCCC

NEW JERSEY

Alpine	145.03		K2LSX-1	DN	Dgplx/MAMARC
Bayonne	145.07		W2ODV	D	BayonneEM
Bayonne	145.07		W2ODV-0	D	BEMARC
Belmar	145.05		KA2RAF-2	DN	Dgplx/RATS
Belmar	221.11		KA2RAF-2	DN	Dgplx/RATS
Bergenfield	145.07		N2DSY-4	M	Dgplx/RATS
Bergenfield	221.11		N2DSY-4	G	Dgplx/RATS
Catfish Mt.	224.54	222.940	K2PM	Doaelr	Chryvl RA
Chatsworth	145.07		K2NE-2/3	DN	Dgplx/RATS
Cherryville	224.52	222.920	K2PM	Doaelrz	Chryvl RA
Eatontown	145.05		NN2Z-1	M	Dgplx/POLI
Eatontown	145.07		NN2Z-1	G	Dgplx/RATS
Eatontown	221.11		NN2Z-1	G	Dgplx/RATS
Emerson	145.03		WB2PAG	M	
Farmingville	145.07		W2HPM-4	D	Dgplx/POLI
Fort Lee	221.19		W2NV-2	DN	Dgplx/MAMARC
Fort Lee	441.00		W2NV-1	DN	Dgplx/MAMARC
Hawthorne	145.01		WA2SNA-1	GM	RMARC

Location	Output	Input	Call	Notes	Sponsor
Hawthorne	221.01		WA2SNA-1	GM	RMARC
Hawthorne	221.11		WA2SNA-1	GM	RMARC
Headquarters	145.07		KB2ZY-1	D	
High Point	50.61		N2CGS	D	7StatesRA
High Point	145.09		K2LSX-1	DN	Dgplx/MAMARC
High Point	441.00		K2LSX-4	DN	Dgplx/MAMARC
Hightstown	145.07		KA2VLP-2/3	DN	Dgplx/RATS
Hightstown	221.19		KA2VLP-2	DN	Dgplx/RATS
Hightstown	221.19		KA2VLP-3	DN	Dgplx/RATS
Indian Mills	145.07		KA2BQE-1	M	Dgplx/RATS
Indian Mills	221.01		KA2BQE-1	G	Dgplx/RATS
Jackson	145.05		WB2UJD	D	
Kinnelon	145.05		WB2HBZ-1	M	Dgplx/RATS
Kinnelon	145.05		WB2HBZ-2/3	DN	Dgplx/RATS
Kinnelon	221.11		WB2HBZ-1	G	Dgplx/RATS
Little Falls	50.79		N2DSY-2/3	DN	Dgplx/RATS
Little Falls	144.91		N2DSY-2/3	DN	Dgplx/MAMARC
Little Falls	145.07		N2DSY-2/3	DN	Dgplx/RATS
Little Falls	221.17		N2DSY-2	DN	Dgplx/RATS
Little Falls	221.17		N2DSY-3	DN	Dgplx/RATS
Little Falls	224.62	223.020	N2DSY	D	RATS
Little Silver	145.01		KY2D-2	M	
Middlesex	145.05		W2HIK-2	D	
Middletown	145.03		WB2COP	M	Dgplx/RATS
Morganville	145.07		KC2TJ	D	
Neptune	145.05		W2EXQ	D	
Oakland	145.01	NNJ	WA2SNA-2	GND	RMARC
Oakland	145.01		WA2SNA-2/3	D	RMARC
Oakland	221.01	NNJ3	WA2SNA-3	GDN	RMARC
Oakland	224.94	223.340	WA2SNA	D	RamapoARC
Plainsboro	145.07		KB1BD-1	M	Dgplx/POLI
Plainsboro	221.11		KB1BD-1	G	Dgplx/RATS
Randolph	221.05		K2JWE-5	D	
Readington	145.01		WB2GWD	M	Chryvl RA
Readington	221.01		WB2GWD	G	Chryvl RA
Rockville	145.01		K1JCL-1	D	
Sayreville	144.93		K2GE-2/3	DN	Syrvl EM
Warren	145.01		KA9Q	M	KA9Q
Wyckoff	144.99		W2FMN	Y-RTTY M	
Wyckoff	145.07		KD6TH-1	M	Dgplx/RATS
Wyckoff	221.01		KD6TH-1	G	Dgplx/POLI
Wyckoff	221.11		KD6TH-1	G	Dgplx/RATS

NEW MEXICO

Albuquerque	145.01		WT5Y-1	MG	WT5Y
Albuquerque	223.40		WT5Y-1	MG	WT5Y
Buck Mtn	145.01	BUCK	WB5NQC-1	DN	WB5NQC
Caballo Mtn	145.01	CAB	WD5EZC	DN	WD5EZC
Jack's Peak	145.01		WB5QHS	DN	JacksPkARA
Los Alamos	145.01	LOS	W5PDO-1	DN	LAARC
ManzanoMtns	145.01	ABQE	KC5DD-1	DN	KC5DD
Mt Taylor	145.01	ABQW	KD5TU-1	DN	URFMSI

**PACKET
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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Sandia Crest	145.01	CST	W5MPZ-1	DN	Sandia Labs
Sierra Grande	145.01	GRND	KD5IA-1	DN	KD5IA
Sn Antonio Mt	145.01	SAM	N0FZM-1	DN	HIVlyARC

NEW YORK

Bayport	145.03		N2AYB	M	
Bayport	145.03		N2AYB	D	
Bayside	441.00		KB2CQ	D	PONY
Beacon	144.91		K2JQB-4/5	DN	Dgplx/WFMRA
Beacon	145.01		WB2KMY-1	D	MtBeaconRC
Beacon	221.17		K2JQB-4	DN	Dgplx/WFMRA
Beacon	221.17		K2JQB-5	DN	Dgplx/WFMRA
Buffalo	145.01		W2ICZ	DM	W2ICZ
Carmel	145.01		KG1O-9	D	PEARL
Carmel	145.03		KG1O-9	D	PEARL
Central Islip	145.01		WB2ARC-1	DN	Dgplx/POLI
College Point	145.01		N2MH-4	M	PONY
College Point	441.00		N2MH-4	M	PONY
Copiague	145.01		N2BFQ	D	
Corinth	145.01		WA2UMX	M	SCRA
Corinth	145.05		WA2UMX-5	DM	SCRA
Dix Hills	145.07		KA2EYW-1	DN	Dgplx/POLI
E Freetown	145.07		WA2VAM-7	D	+ SkyInARC
Elmira	145.07		KC2AZ	D	+ RookiesARA
Elmira	145.07		KC2EQ	DM	KC2EQ
Farmingville	7.093		W2HPM	G	Dgplx/POLI
Farmingville	7.093		W2JUP	G	Dgplx/POLI
Farmingville	14.109		W2HPM	G	Dgplx/POLI
Farmingville	145.01		W2JUP-4	M	Dgplx/POLI
Farmingville	145.07		W2HPM-4	G	Dgplx/POLI
Farmingville	145.07		W2JUP-4	G	Dgplx/POLI
Farmingville	221.01		W2JUP-3	DN	Dgplx/POLI
Farmingville	221.01		W2JUP-4	G	Dgplx/POLI
Farmingville	221.11		W2JUP-4	G	Dgplx/POLI
Farmingville	441.00		W2JUP-3	DN	Dgplx/POLI
Farmingville	441.00		W2JUP-4	M	Dgplx/POLI
Farmingville	1297.50		W2JUP-4	M	Dgplx/POLI
Farmingville	1297.50		W2JUP-4	DN	Dgplx/POLI
Fredonia	145.01		WB2SNH	D	
Freeport	145.01		A12Q	M	Dgplx/POLI
Freeport	145.01		A12Q	D	Dgplx/POLI
Freeport	145.01		N2FNI	D	
Freeport	145.01		N2FNI-1	M	
Freeport	221.01		A12Q	G	Dgplx/POLI
Freeport	221.11		A12Q	G	Dgplx/POLI
Freeport	441.00		N2FNI-1	D	
Goshen	145.03		N2AUB	M	
Goshen	145.03		N2AUB-3	D	
Guilford	145.07		WA2EYH-7	DM	+ CVARA
Hartsdale	145.05		K2ILF	M	
Hopewell Jct	145.01		WA2AHR	M	
Howard Beach	441.00		N2AUK-1	M	
Huntingtn Bay	14.109		N1DL	G	Dgplx/POLI

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Huntingtn Bay	145.07		N1DL	M	Dgplx/POLI
Huntingtn Bay	221.11		N1DL	G	Dgplx/POLI
Huntingtn Bay	441.00		N1DL	M	Dgplx/POLI
Huntingtn Hbr	221.11		W2HPM-4	G	Dgplx/POLI
Huntington	145.01		KJ2I-1	DN	Dgplx/POLI
Huntington	145.01		W2HQQ-1	D	
Hyde Park	145.01		WA2RKN-2M		MtBeaconRC
Hyde Park	221.11		WA2RKN-2G		MtBeaconRC
Ilion	145.65		WB2FYZ	D	
Jackson Hts	441.00		WB2BWU	M	
Jamaica	145.05		K2APL	M	PONY
Jamestown	145.01		WB2BWC-1	D	+ WB3IWY
Johnson City	145.07		KD2GB	M	KD2GB
Kingston	145.01		WB2EUL	M	
Laurelton	145.03		W2JIA	M	
Lockport	145.01		KO2J-1	D	
Lockport	145.59		KO2J-1	D	BARRA
Lyon Mtn	145.01		W2UXC-1	D	CVARC
Maine	145.05		K2QIE-5	DM	K2QIE
Maine	145.07		KB2KW-7	DM	+ NWS
Massapequa	145.01		WB2IBO	DN	Dgplx/POLI
Massapequa	221.01		WB2IBO-12	DN	Dgplx/POLI
Massapequa	221.11		WB2IBO-12	G	Dgplx/POLI
Massapequa	221.11		WB2IBO-12	DN	Dgplx/POLI
Massapequa	441.00		WB2IBO-1	M	Dgplx/POLI
Massapequa	441.00		WB2IBO-1	DN	Dgplx/POLI
Massena	145.01		NA2B	DM	NA2B
Mayville	145.01		WA0PTV	M	WA0PTV
Mayville	145.01		WA0PTV-1	D	WA0PTV
Middletown	145.03		K2MI-3	D	OCARC
Middletown	145.03		N2CGN	M	OCARC
Mineville	145.01		N2AYY-1	D	N2AYY
Montauk	7.093		K2AAA	G	Dgplx/POLI
Montauk	14.109		K2AAA	G	Dgplx/POLI
Montauk	145.07		K2AAA-4	M	Dgplx/POLI
Montauk	145.07		K2AAA-5	DN	Dgplx/POLI
Montauk	221.11		K2AAA-4	G	Dgplx/POLI
Montauk	221.11		K2AAA-5	DN	Dgplx/POLI
Mt. Niuham	145.01		KG1O-9	D	
NWestchester	145.07		K2JQB-6/7	DN	Dgplx/WFMRA
New Berlin	145.05		WB2ACV	MG	+ CVARA
New Berlin	145.07		WB2ACV	MG	+ CVARA
New York	145.01		WB2VTN-1	D	Dgplx/POLI
New York	221.11		KD6TH-2	DN	Dgplx/POLI
New York	221.11		KD6TH-3	DN	Dgplx/POLI
Oneonta	145.01		W2SEU-1	D	W2SEU
Plattsburgh	145.07		KD2AJ-7	M	KD2AJ
Plattsburgh	145.07		W2UXC-7	D	CVARC
Queens	145.05		KB2CQ-5	D	PONY
Queens	145.05		WA2EXE-1	M	Dgplx/POLI
Queens	221.11		WA2EXE-1	G	Dgplx/POLI
Queens Vlg	441.00		N2MH-7	D	PONY

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Riverhead	221.11		WB2VTN-12	DN	Dgplx/POLI
Riverhead	221.11		WB2VTN-13	DN	Dgplx/POLI
Rochester	145.01		KA2BHB	M	KA2BHB
Rochester	145.01		WA2AAZ	D	WA2AAZ
Rochester	145.65		WA2RYT	D	WA2RYT
Rockland Co.	145.07		W2DMC-2/3	DN	Dgplx/CRC
Rockland Co.	221.19		W2DMC-2	DN	Dgplx/CRC
Rockland Co.	221.19		W2DMC-3	DN	Dgplx/CRC
S Tarrytown	145.05		WB2VUK	D	Dgplx/WECA
Schenectady	145.55		W2DHT	D	
Skaneateles	145.01		KC3BQ	M	KC3BQ
SkunneunkMt	145.05		WA2BQW-1	D	
Valhalla	145.05		WB2ZII-9	DN	Dgplx/WECA
Valhalla	145.09		WB2ZII-9	DN	Dgplx/WECA
Vestal	145.01		W2OW	DM	BARRA
Wethersfield	145.01		K2IMF-1	D	BARRA
White Plains	145.05		WB2QJA	M	Dgplx/WECA
Yonkers	145.07		K2JQB-2/3	DN	Dgplx/WFMRA
Yorktown Hgts	145.05		WA2TOW-2	DN	NWPRA
Yorktown Hgts	221.13		WA2TOW-12	DN	NWPRA

NORTH CAROLINA

Charlotte	145.01		W4BFB-1	D	
Cherry Mtn	145.01		WB4RDL-1	D	
Colfax	145.07		KE4TH-1	D	
Concord	145.05		K4CEB-1	D	
Greenville	145.01		WD4JPQ-1	D	
Linville	145.05		KB4NHB-2	D	
Lumberton	145.01		W4NHV	D	
Raleigh	145.01		K4BWC-1	D	
Raleigh	145.01		K4ITL-1	D	
Sauratown Mt	145.01		W4RXG-1	D	

NORTH DAKOTA

Carrington	145.01		WB0VHW-1	oDeN	WB0VHW
Cathay	145.01		WB0VHW	MGo	WB0VHW
Fargo	145.01		W0LHS	MGo	W0LHS
Grafton	145.01		WA0LRE	MGo	WA0LRE
Grafton	145.01		WA0LRE-1	NDo	WA0LRE
Jamestown	145.01		NO0X-1	NDo	NO0X
Mayville	145.01		W0KZU-1	NDo	W0KZU
Minot	145.01		N0CKB	Mo	N0CKB
Minot	145.01		N0ESG	Mo	N0ESG
Parshall	145.01		W0TUP-1	Doe	W0TUP
St. Johns	145.01		N0GUV-1	NDo	WC0M
Wolford	145.01		WC0M-1	Do	WC0M

OHIO

Athens	145.01		WD80XK-1	D	
Cambridge	145.01		K8AL-1	D	
Circleville	145.01		AD8I	D	
Jackson	145.01	JAK	KA8DRR-1	D	JAPS
Jackson	145.01		KD8HD	M	JAPS
Lancaster	145.01		WA8WSM	D	

Location	Output	Input	Call	Notes	Sponsor
Olmstead Fls	147.435		N8AIP	RTTY 60	Cyhgars

OKLAHOMA

Ada	145.01		WB5NBA	D	
Cavanal Mtn	145.09		WB5HLR	D	
Cedar Spgs	145.01		WA5UIB	D	
Chandler	145.01		WA5BQX	D	
Claremore	145.01		N5OK	D	
Edmond	145.01		N5BUJ	D	
Enid	145.01		WB5RRR	D	
Hugo	145.01		WB5TTU	D	
McAlester	145.01		N5JMG	D	
McAlester	145.09		W5CUQ	D	
Muskogee	145.01		WB5AOH	D	
Muskogee	145.09		W5EJK	D	MARC
Norman	10.149		WB5FWE	M	WB5FWE
Norman	145.01		N5HZR	D	
Norman	145.01	NORMAN	N5HZU	D	N5HZU
Norman	145.01	OU	WB5FWE-1	DN	WB5FWE
Norman	145.01		WB5RZX	M	WB5RZX
Norman	145.05		WB5FWE	M	WB5FWE
Norman	145.05	OU2	WB5FWE-2	DN	WB5FWE
Norman	145.05		WB5RZX	M	WB5RZX
Norman	145.09	OU3	WB5FWE-3	DN	WB5FWE
Oklahoma Cty	145.01	OKC	WD5HJL-1	DN	WD5HJL
Oklahoma Cty	145.01		KD5TS	D	
Ponca City	145.01		WB0HKO	D	
Poteau	145.01		N5JKN	D	
Purcell	145.01		NF7T	D	
Rush Springs	145.01		WB5YTO	D	
Rush Springs	145.09		WB5YTO	D	
Sallisaw	145.01		WB5HLR	D	
Tulsa	145.01		WA5LVT	D	
Vinita	145.01		N5BXS	D	
Weatherford	145.01		K5LGW	D	
Woodward	145.01		KD5JR	D	

OREGON

Bend	145.09		WA7TPD	D	C OR ARC
Eugene	145.01		KS7Y	D	KS7Y
Gresham	145.07		KA7AGH	D	KA7AGH
Klamath Falls	145.01		NV7N-1	D	SOPRA
Klamath Falls	145.05		NV7N-5	D	SOPRA
Medford	145.01		WB7BPI	D	SOPRA
Medford	145.01		WB7SZM	D	SOPRA
Medford	145.05		WB7SZM	D	SOPRA
Medford	145.07		WB7SZM	D	SOPRA
Portland	145.05		WA2TMP-8	D	PtdPktGrp
Toledo	145.05		N7HQR	D	N7HQR

PENNSYLVANIA

Allison Park	145.01		N3CVL	D	
Beaver Falls	145.03		W3SGJ	D	BVARA
Berwick	145.01		WA3DQI-1	D	WA3DQI

**PACKET
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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Berwick	145.05		WA3DQI-1	D	WA3DQI
Blue Bell	145.09		WA3TSW	D	UnysisARC
Blue Knob	145.01		WA3JRI-1	D	
Butler	144.99		W3UDX	D	
Butler	145.01		W3UDX	D	
Carnegie	145.03		W3KWH	D	SCARC
Cherry Hill	145.01	CHL	WA3USH	D	
DuBois	145.01		WA3UFN-1	D	WA3UFN
Erie	145.01	ERI	K3IVG	D	
Freedom	145.03		W3VRZ	D	Trpl A ARA
Gibsonia	145.01		W2XO	M	
Gibsonia	145.03		W2XO	M	
Greensburg	145.01		WB3AFL-1	M	
Harrisburg	145.01		WA3KXG	D	
Hilltown	221.01		WA3DSP-5	D	WA3DSP
Horsham	145.09		WA3TSW	D	WA3TSW
Horsham	221.01		WA3TSW	D	WA3TSW
Huntingtn Vly	145.01		WA3YUE	D	WA3YUE
Indiana	145.01		K3ZYK	D	
Jeanette	145.03		WB3JSI	D	Erwin ARA
Johnstown	145.01		W3IW	D	
Leechburg	145.01		WA3JVG-1	D	WA3JVG
Lock Haven	145.01		K3QFW-2	D	
Lock Haven	221.01		K3QFW-3	D	
Lock Haven	221.11		K3QFW-6	D	
Malvern	145.07		K3DSM	M	PARA
Mifflintown	145.01		KI3D	D	Tusc ARC
Mount Holly	145.01		WA3KXG	D	
Natrona Hts	145.03		KA3NVP-1	D	KA3NVP
New Brighton	145.03		KB3L	M	
New Castle	145.03		KD3CC	D	
PGH/N Hills	145.01		AD8J-1	De	
PGH/W Mifflin	145.01	TRARC	KC3ET-1	D	AC MAINS
PGH/W Mifflin	145.03	TRARC	KC3ET-1	DG	AC MAINS
Phila/CtrCity	144.99		K3LDD	D	PECo ARC
Pittsburgh	145.01		W3SVJ	D	SCARC
Pittsburgh	145.03		WA3YOJ-3	D	
Springdale	145.03		W3BIS	D	
State College	145.01		K3CR-1	DN	PSARC
Uniontown	145.03		W3PIE-1	D	UARC
Valley Forge	145.01		K3DSM	D	PARA
Valley Forge	145.01		W3PHL-1	D	PARA
Warminster	145.01		K3NAL	D	NADC ARC
Washington	145.01		W3CYO	D	
Wilkes-Barre	145.01		K3RLI	M	K3RLI
Wilkes-Barre	145.09		K3RLI	M	K3RLI
Wilkes-Barre	221.11		K3RLI-2	D	K3RLI
Wilkes-Barre	221.11		K3RLI-2	M	K3RLI
Williamsport	145.01		W3AVK	D	WBrPA
Williamsport	145.07		K3QFW	D	K3QFW
Williamsport	221.01		K3QFW	D	K3QFW
Williamsport	221.01		K3QFW-1	Delr	K3QFW

Location	Output	Input	Call	Notes	Sponsor
Williamsport	221.01		K3QFW-2	Daelr	LCDES
Williamsport	221.11		K3QFW	D	WBrPA
York	145.05		W3HZU-1	D	
Zelienople	145.01		W3WKD	D	BCAFMA
RHODE ISLAND					
Cranston	221.11		W1XJ-1	D	
Cumberland	144.95		K1IU	D	YCCC
Providence	145.07	RI	K1AD	DNe	Brown RC
SOUTH CAROLINA					
Anderson	145.01		W4FX	De	AndrsnRC
Anderson	145.01		W4FX-1	D	
Anderson	145.07		KA4YEA-1	D	
Charleston	145.01		N4LYF-1	D	
Columbia	145.01		N4EOY	D	
Columbia	145.01		N4EOY-1		
Columbia	145.03		N4HWU-1	D	
Columbia	145.05		N4EOY-5	D	
Conway	145.01		WA4TKM-1D		
Cross	145.05		KB4VFD-4	D	
Florence	145.01		W4ULH	D	FlorncRC
Lancaster	145.01		K4WJR-1	D	K4WJR
Sumter	145.01		WS4P-1	D	
SOUTH DAKOTA					
Hayes	145.01		W0CQN-1	DN	W0CQN
Pierre	145.01		KA0SHE-3	D	KA0SHE
Stephan	145.01		WB0LLQ-1	D	W0RTD
Wessingtn Spg	145.01		WB0ULX-1	D	
TENNESSEE					
Bristol	145.01		WX4S-1	D	
Chattanooga	145.01		W4DSK-1	D	
Crossville	145.01		N4LLD-1	D	
Gallatin	145.01		W4PTZ-1	D	
Greeneville	147.48		K4VZZ-1	D	
Hornbeak	145.01		WA4VVX-6	D	
Jackson	145.01		WA4VVX-7	D	
Jackson	145.01		WB7BOX-1D		
Jackson	222.11		WB7BOX-2D		
Kingsport	145.04		N4NBX	D	
Knoxville	145.01		KC4OI	D	
Knoxville	145.01		WA4YON	D	
Loboville	145.01		WA4VVX-2	D	
Memphis	145.01		AI5R	D	
Memphis	145.01		WA4KQQ-1	D	
Memphis	145.01		WB4KQQ-2	D	
Memphis	145.33		WB4MQD-1	D	
Memphis	433.80		WB4KQQ-4	DN	
Memphis	446.50		WA4KQQ	D	
Memphis	145.33		WB4MQD	D	
Nashville	145.01		W4HHY	D	
Nashville	145.01		WA4KDC-2D		

**PACKET
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Location	Output	Input	Call	Notes	Sponsor
Nashville	443.80		WA4KDC	DI	
Pikeville	145.01		K4MJM-1	D	
Ripley	145.01		WA4VVX-3	D	
Ripley	443.80		WA4VVX-5	DI	
Rockwood	147.48		AA4KS-1	D	
Rockwood Mt	145.01		KB4NK-1	D	
Sewanee	145.01		WD4CPF-1	D	
Sewanee	433.80		WD4CPF-2	DI	
Short Mt	145.01		W4YXA-1	D	
Short Mt	433.80		W4YXA	DI	
Smithville	145.01		W4YXA	D	
Waverly	433.80		WA4VVX-4	DI	
Winchester	145.01		WD4CPF	D	
TEXAS					
Amarillo	145.01	AMA	WB5UDX-1	DNe	WB5UDX
Aspermont	145.01	DBL	KA5EJX-2	DN	KA5EJX
Christoval	145.01		WA5JSN-1	D	WA5JSN
Jasper	145.01		KA5ESE-1	D	LAARC
Lamesa	145.01	LMSA	KA5EJX-1	D	+ WA5TBB
Lubbock	145.01	LBB	WA5TBB-1	D	WA5TBB
Lubbock	145.01	SMYER	WA5TBB-2	DN	WA5TBB
Midland	145.01		KE5PL-1	D	KE5PL
New Braunfels	145.07	NBU	W5TEP-1	D	GARDS
San Angelo	145.01	SAG	WA5JSN-2	DN	WA5JSN
Seguin	145.01	SEG	WA5EWS-1	D	GARDS
Tulia	145.01	TULE	N5IMO-1	D	N5IMO
UTAH					
Statewide	145.01		PACKET	D	
Statewide	145.03		PACKET	D	
Statewide	145.05		PACKET	D	
Statewide	145.07		PACKET	D	
Statewide	145.09		PACKET	D	
Statewide	223.56		PACKET	D	
Statewide	223.58		PACKET	D	
Statewide	223.60		PACKET	D	
Cedar City	145.01	CDC	WA7GTU-1	DN	WA7GTU
Logan	145.01	LGU	WA7MBL-1	DN	WA7MBL
Logan	145.01		WA7MXZ-2	M	WA7MXZ
Milford	145.01	MLF	WA7GTU-2	DN	WA7GTU
Monticello	145.01	ABAJO	KA7LEG-1	DN	KA7LEG
Price	145.01	PUC	KD7YG-1	DN	KD7YG
Provo	145.01	OREM	KD7YK-1	DN	KD7YK
Provo	145.03		WB7BEG	M	WB7BEG
Salt Lake	145.01	SLC	K7EA-1	DN	K7EA
Salt Lake	145.01	SLC2	K7EA-2	DN	K7EA
Salt Lake	145.01	SNOW	KD7YK-2	DN	+ K7JL
Salt Lake	145.01		WB7TRX	M	WB7TRX
Salt Lake	145.05		KD7UM	D	KD7UM
Salt Lake/LAN	145.11	144.510	WB7TRX	D	WB7TRX
SLC/Provo	145.03		NY7E	D	NY7E
SLC/Provo	145.03		W7CFL-1	D	W7CFL

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
SLC/Provo	145.03		WA7FFM	D	WA7FFM
St. George	145.01		KE7JE-1	D	KE7JE
West Jordan	145.09		WB7SOW	D	WB7SOW
VERMONT					
Alburg	145.01		KD1R-1	M	WA2SPL
Burlington	145.07		W1KOO-7	M	BrlngtnRC
Manchester	145.07		WB2MIC-1	D	WB2MIC
Mt. Ascutney	145.01		WA1TLN-1	D	MAPRA
Underhill	145.01		N1CQE-1	D	N1CQE
Wells	145.05		WB2MIC-4	MN	WB2MIC
Wells	145.07		WB2MIC-4	MN	WB2MIC
Wells/NE Mtn	145.05		WB2MIC-7	DN	WB2MIC
Wells/NE Mtn	145.07		WB2MIC-7	DN	WB2MIC
Williamstown	145.01		W1BD-1	D	CVTARC
Williston	145.01		WA1VXW-1	MN	WA1VXW
Williston	145.07		WA1VXW-1	MN	WA1VXW
VIRGINIA					
Accomac	145.01		KJ4AG-1	D	KJ4AG
Accomac	145.03		KJ4AG-3	D	
Afton Mt	145.03		W4BLD-2	N	
Bluefield	145.01		WB4BBE-2	D	
Bluefield	145.01		WB4BBF-1	D	WB4BBF
Charlottesvl	145.01		WA4TFZ-1	D	
Charlottesvl	145.03		WA4TFZ-2	DM	
Chesapeake	145.01		N4SD-1	D	
Chesterfield	145.01		WD4BAV	DM	WD4BAV
Covington	145.01		WA4PGI-1	D	WA4PGI
Dale City	145.01		K4NGC	DM	K4NGC
Dale City	145.01		WB4FQR-4	D	Wdbrdg Wrlds
Dale City	145.07		K4NGC-1	DM	K4NGC
Dale City	145.07		KF4TE	D	KF4TE
Dale City	221.01		K4NGC-2	DM	K4NGC
Dismal Peak	145.01		KC4VR-2	D	
Dumfries	145.07		W4GEB	D	W4GEB
Fancy Gap	145.01		WA4LWE-1	D	WA4LWE
Fork Mt	145.01		WA4FRB-3	D	WA4FRB
Fredricksburg	145.01		KB4OB-1	D	KB4OB
Garrisonville	145.01		AA4PB-1	D	AA4PB
Grundy	145.01		KK4EH-1	D	
Hampton	145.01		K4UMI-5	D	K4UMI
Hampton	145.01		WA4OHX	DM	WA4OHX
Lynchburg	145.01		K4LKQ-1	D	K4LKQ
Lynchburg	145.01		WA4RTS	DM	
Marion	145.01		KC4VR-4	D	
Martinsville	145.01		WB4YJC	DM	
McLean	145.03		KB4ZJ-5	D	KB4ZJ
Middleburg	145.01		WA4TSC-1	D	WA4TSC
Nassawadox	145.01		KJ4AG-2	D	
Petersburg	145.01		K4ARO-1	D	K4ARO
Reston	145.03		N4JGQ-0	D	N4JGQ

**PACKET
VIRGINIA-WYOMING**

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Location	Output	Input	Call	Notes	Sponsor
Richmond	145.05		K4ARO-2	D	K4ARO
Roanoke	145.01		N4FHL-1	D	N4FHL
Roanoke	145.07		WB4QOJ-1	D	
Springfield	145.07		WA6JOY	D	WA6JOY
Stafford	441.00		WD4LPG	D	WD4LPG
Stephens City	145.01		W3CSG	D	W3CSG
Sterling	145.07		WD4HXG	DM	
Virginia Bch	145.01		WA4KXV-1	D	VA Bch ARC
Virginia Bch	145.01		WD4MIZ	DM	
Virginia Bch	145.05		WD4MIZ	DM	WD4MIZ
Waynesboro	145.01		W4BLD-1	D	W4BLD
Woodbridge	145.01		WB4FQR-4	Dmail only!	WWI
Woodbridge	145.05		N4EWQ	D	N4EWQ
Woodbridge	145.05		WB4FQR-5	D	WWI
Woodbridge	145.07		WB4GJZ-1	D	EGE RC
Woodbridge	145.07		WD4SKQ	DM	
Wytheville	145.01		KC4VR-1	D	KC4VR

WASHINGTON

Bremerton	144.99		KB7DZ-8	D	KB7DZ
Central WA	144.91		N7HHU	DN	N7HHU
Enumclaw	145.01		WN7ANK-1	D	WN7ANK
Everett	145.09		KA7VEE-1	D	KA7VEE
Magnolia	223.58	SEATAC	N7FSP-1	DNG	
Magnolia	223.58	SEA224	N7FSP-10	DNG	
Spokane	144.93		N7HFZ	DN	N7HFZ
Tri-Cities	145.03			DN	
Yakima	144.93		K3GPT	DN	K3GPT

WEST VIRGINIA

Charleston	145.01		K8BS	D	
Charleston	145.01		WB8IFS	D	
Clarksburg	145.01		KA8ZXP	M	KA8ZXP
Fairmont	145.01		KU8C	D	
Huntington	145.01		K8SLI-2	D	
Huntington	145.01		KA8EUU	D	
Huntington	145.01		KA8EUU-1	D	
Jane Lew	145.01	NCWV	KA8ZXP-1	DN	KA8ZXP
Logan	145.01		WB8FQJ-1	D	
Morgantown	145.01		N8BHI-1	D	
Ravenswood	145.01		WA8USO-1	D	WA8USO
Spencer	145.01		KD8RD-3	D	KD8RD
St Albans	145.01		K8SLI-1	D	
Terra Alta	145.01	NEWVTA	KA8ZXP-3	DN	KA8ZXP
Terra Alta	145.01		KD8ZR	D	
Terra Alta	145.01		KD8ZR-1	D	
Williamson	145.01		KA8YYW-1	D	

WYOMING

Casper	145.01		W7VNJ	D	
Cheyenne	145.01		KD7AN	MG	
Cheyenne	145.01		WA7TJU	M	
Cheyenne	145.05		KD7AN	D	

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Cheyenne	145.05		WA7TJU	M	
Cheyenne	446.80		WA7TJU	M	
Cody	145.01		K7MBJ-2	D	
Dubois	145.01		W7KMF-1	D	
Gillette	145.01		KE7NT	D	
Kemmerer	145.01		KD7YK-3	D	
Kemmerer	145.01		WA7SHX-1	D	
Lander	145.01		W7VEW-2	D	
Laramie	145.01		WA7TJU-1	D	
Pine Tree Jct	145.01		KE7NT-2	D	
Rawlins	145.01		W7KF-1	D	
Riverton	145.01		W7BKH	M	
Sheridan	145.01		K0UDZ-1	D	
Thermopolis	145.01		K7MM-5	D	
Worland	145.01		KE7VS	M	
Worland	145.01		W7RSJ-1	D	
Wright	145.01		KE7NT-1	D	
BRITISH COLUMBIA					
Burnaby	145.05		VE7PKT	D	VADCG
Burnaby	145.65		VE7PKT	G	VADCG
N Vancouver	145.67	145.070	VE7LAN	D	BC FM CmAsn
CANADIAN-NATIONAL CAPITAL AREA					
Ottawa, ON	145.01		VE3NCR	D	
Ottawa, ON	145.07		VE3OCR	D	
MANITOBA					
Altamont	145.01		VE4SWR	D	SW ARC
Bruxelles	145.09		VE4HS	D	VE4MJ
Elie	145.09		VE4RAG	D	VE4MJ
Morden	145.09		VE4AMS	D	VE4AMS
Selkirk	145.01		VE4AFO	GM	VE4AFO
Winnipeg	145.01		VE4PKT	D	VE4AFO
Winnipeg	145.09		VE4TTR	D	VE4MJ
NEW BRUNSWICK					
St. John	145.01		VE1LQ	D	VE1SY
NOVA SCOTIA					
Halifax Arpt	145.01		VE1CDN	D	VE1YZ
ONTARIO					
Amherstburg	145.01		VE3GKM-3	DNG	VE3GKM
Amherstburg	221.11		VE3GKM-2	DNG	VE3GKM
Baden	145.01		VE3KSR	D	KWARC
Baden	145.09		VE3KSR	D	KWARC
Bancroft	145.01		VE3PBA	D	HEX9
Barrie	145.07		VE3HHW	M	HEX9
Belleville	145.01		VE3EGO-1	D	VE3EGO
Brampton	145.01		VE3PRC	DN	SOPRA
Britt	145.01		VE3IVV-1	D	VE3IVV
Burlington	145.59		VE3RSB	D	SOPRA
Corunna	145.01		VE3RCA	D	
Dwight	145.07		VE3MUS	D	VE3DYS
Georgetown	145.59		VE3OD	D	SOPRA

**PACKET
ONTARIO-QUEBEC**

400

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Goderich	145.01		VE3WZL	M	
Goderich	145.01		VE3WZL-1	D	
Keyser	145.01		VE3STW	D	VE3CKU
Keyser	220.52		VE3STW	D	VE3CKU
Kitchener	145.01		VE3EUK	M	VE3EUK
Kitchener	145.09		VE3EUK	M	VE3EUK
Lavant	145.01		VE3DVQ	D	
Lavant	145.01		VE3DVQ-3	DN	HEX9
London	145.01		VE3GYQ	MG	VE3GYQ
London	145.01		VE3TTT	DNG	SORT
London	145.07		VE3GYQ	MG	VE3GYQ
London	145.07		VE3TTT-3	DG	SORT
Milton	145.01		VE3KOI	MG	VE3KOI
North Bay	145.01		VE3MDY	M	VE3MDY
North Bay	145.01		VE3MDY-1	D	VE3MDY
Orillia	145.01		VE3FJB-1	M	HEX9
Orillia	145.01		VE3LSR-3	DN	HEX9
Orillia	145.07		VE3LSR	D	HEX9
Oshawa	145.01		VE3PKO	DG	SOPRA
Ottawa	145.01		VE3JF	M	VE3JF
Ottawa	145.01		VE3PAK	D	
Ottawa	223.06		VE3PAK	D	
Roblin	145.01		VE3KBR	D	QARC
Sarnia	145.01		NM8X	M	
Sarnia	145.01		VE3SUR	D	VE3CKU
Sarnia	145.09		NM8X	M	
Sarnia	145.09		VE3SUR	D	VE3CKU
Sarnia	220.52		NM8X	M	NM8X
SaultSteMarie	145.01		VE3GF	M	VE3GF
Shetland	145.01		VE3RUN-3	DN	VE3GKM
Sudbury	145.01		VE3NHF	D	
Thunder Bay	145.01		VE3CX	D	
Toronto	145.03		VE3HSF-1	D	VE3HSF
Toronto	145.03		VE3NUU	MG	VE3NUU
Toronto	145.03		VE3OV	M	VE3OV
Toronto	145.03		VE3YYZ	D	VE3NUU
PRINCE EDWARD ISLAND					
Charlottetown	145.01		VE1CRA	D	VE1AIC
QUEBEC					
#St-SimnMines	145.65		VE2RCN	D	
Chicoutimi	145.05		VE2RNU	D	
Chicoutimi	145.05		VE2RPK	M	
Covey Hill	144.93		VE2RTS	M	
Joliette	145.01		VE2RMS	D	
Laval	3.606		VE2ED-1	DGM	
Laval	14.101		VE2ED-1	DGM	
Laval	145.01		VE2ED	DGM	
Montreal	14.103		VE2AED	G	
Montreal	145.01		VE2AED	G	
Montreal	145.01		VE2RKO	D	
Montreal	145.01		VE2RM	D	VE2RM Inc

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Montreal	145.03		VE2FSA-1	M	
Montreal	145.03		VE2RHH	D	Mtl 220 RC
Quebec	145.01		VE2CQ	D	
Quebec	145.01		VE2GEP	M	
Sherbrooke	145.01		VE2PAK	M	
Sherbrooke	145.09		VE2TA	D	
St-Cesaire	145.05		VE2CSC	M	
St-Joseph Lac	145.05		VE2RST	D	
Valcourt	145.05		VE2RKY	D	
Victoriaville	145.05		VE2RMD	D	

SASKATCHEWAN

Saskatoon	147.95		VE5DPR	D	
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COLOMBIA

Boqueron	145.01		HK4RCA	D	LCRA
Campo Alagre	14.10			o	LCRA
El Tigre	145.01	VVC	HK3LRV	D	LCRA
Guali	145.01	RUIZ	HK6LSM	DM	LCRA
Jurisdiccions	145.01	JUR	HK2LR	DM	LCRA
La Esmeralda	145.01	CLO	HK5VD	D	LCRA
Liga	145.01	BOG	HK3SB-1	D	LCRA
Oriente	145.01	CUC	HK2LSC	D	LCRA
Purace	145.01	PPN	HK5LSP	D	LCRA

SPECIAL SERVICE CLUBS (SSC)

These Amateur Radio Clubs have qualified for Special Service Club status by demonstrating an extra commitment to the advancement of Amateur Radio in their communities. Many SSCs also sponsor repeaters (listed within this directory), some of which have open autopatch capabilities. Should you find yourself in these areas, whether you are a permanent resident or just passing through, feel free to contact the Special

<i>Club Name</i>	<i>Address</i>	<i>Mbrs</i>
Birmingham ARC	1211 13th St N Bessemer AL 35020	328
Huntsville Area Young Ladies ARC	2100 Buckingham Dr Huntsville AL 35803	28
*Montgomery ARC Inc	PO Box 3141 Montgomery AL 36109-0141	156
Tuscaloosa ARC	Drawer P Eastside Stn Tuscaloosa AL 35404-0585	45
*West Alabama ARS	PO Box 1741 Tuscaloosa AL 35403	18
Metropolitan ARC	5712 Alta Vista Dr N Little Rock AR 72118	60
Northwest Arkansas ARC	PO Box 338 Prairie Grove AR 72753	220
Coconino County ARC	PO Box 1695 Flagstaff AZ 86002	27
Green Valley ARC	PO Box 144 Green Valley AZ 85622-0144	49
*Amador County ARC	PO Box 1094 Pine Grove CA 95665	107
ARC Of El Cajon	PO Box 50 El Cajon CA 92022	190
Downey ARC Inc	12708 Glynn Ave Downey CA 90242	93
Gabilan ARC	PO Box 2178 Gilroy CA 95021-2178	45
Humboldt ARC	PO Box 5251 Eureka CA 95501	62
Marin ARC	PO Box 1231 San Rafael CA 94901	166

Service Club and become a part of this vital component of the ARRL organization.

The following is a list of those clubs that have been designated as Special Service Clubs as of March 1, 1988. Club mailing addresses, as well as meeting information, are included.

*Special Service Club status not renewed at presstime.

<i>Meeting Place</i>	<i>Time</i>	<i>Section</i>
American Red Cross 3rd Floor	1st & 3rd Thurs monthly 7:30 PM	ALABAMA
Various members homes	2nd Thurs monthly 7:00 PM	ALABAMA
AL State Trooper Dist Office	3rd Mon monthly	ALABAMA
250 The Highlands	2nd Mon monthly 7:30 PM	ALABAMA
Tuscaloosa Public Library	1st Mon monthly 7:30 PM	ALABAMA
AR Children's Hospital	3rd Mon monthly 7:30 PM	ARKANSAS
First Nat'l Bank, Springdale	2nd Fri monthly 7:30 PM	ARKANSAS
Flagstaff Adult Center	1st Fri monthly 7:00 PM	ARIZONA
Sheriff Assist Bldg	1st Wed monthly 7:00 PM	ARIZONA
Pioneer Elementary School	1st Thurs monthly 7:30 PM	SACRAMENTO VALLEY
Parkway JHS	2nd Thurs monthly 7:30 PM	SAN DIEGO
So Middle School Rm 34	1st Thurs monthly	LOS ANGELES
South Valley J.H.S.	2nd Thurs monthly 7:30 PM	SANTA CLARA VALLEY
Armory of National Guard	1st Tues monthly 7:30 PM	SAN FRANCISCO
Bldg 549 Hamilton Field	1st Fri monthly 8:00 PM	SAN FRANCISCO

<i>Club Name</i>	<i>Address</i>	<i>Mbrs</i>
Palomar RC	3716 Bluebird Canyon Rd Vista CA 92084	321
Relay Repeater Club	2672 Fairgreen Ave Arcadia CA 91006-5019	39
San Fernando Valley ARC	PO Box 3151 Van Nuys CA 91407	200
Sierra Foothills ARC	PO Box 3262 Auburn CA 95604	139
Sonoma Co Radio Amateurs Inc	1578 Los Alamos Santa Rosa CA 95405	93
Turlock ARC	1804 East Rumble Rd Modesto CA 95355	117
*Clements ARC	4725 So Parfet St Littleton CO 80127	21
Denver RC Inc	10822 W Powers Pl Littleton CO 80127	171
Pikes Peak Radio Amateur Assn	PO Box 16521 Colorado Springs CO 80935	100
Rocky Mountain Radio League	2662 So Newark Ct Aurora CO 80014	371
*Greater Fairfield ARA	114 Old Redding Rd Weston CT 06883	118
Newington Amateur Radio League	225 Main St Newington CT 06111	35
Stamford ARA	PO Box 4225 Stamford CT 06907	122
West Haven Amateur Rptr Assn	PO Box 326 West Haven CT 06516	72
Clover Leaf ARC	900-2032 US 41 N Brooksville FL 33512	23
Hernando County ARA	PO Box 1721 Brooksville FL 34601	105
*Hollywood ARC	PO Box 6306 Hollywood FL 33021	54
Lake Monroe ARS	9845 Lake Georgia Dr Orlando FL 32817	120
*Miracle Strip ARC	PO Box 10203 Panama City Beach FL 32404	27
*Silver Springs RC Inc	626 SE 19th St Ocala FL 32671	134
South Brevard ARC	PO Box 2205 Melbourne FL 32902-2205	80

<i>Meeting Place</i>	<i>Time</i>	<i>Section</i>
Lincoln Middle School	1st Wed monthly 7:30 PM	SAN DIEGO
First Federal Savings Bank	3rd Mon monthly 7:00 PM	LOS ANGELES
Red Cross. Van Nuys	3rd Fri monthly 7:30 PM	LOS ANGELES
Board of Education	2nd Fri monthly 7:30 PM	SACRAMENTO VALLEY
Sonoma Cty Emerg Serv	1st Wed monthly 7:30 PM	SAN FRANCISCO
Turlock War Mem. Club Rm 2	2nd & 4th Tues monthly	SAN JOAQUIN VALLEY
Clements Senior Center	1st Mon monthly 9:00 AM	COLORADO
Mile High Red Cross	3rd Wed monthly 7:30 PM	COLORADO
Giuseppe's Depot Restaurant	2nd Wed monthly 7:30 PM	COLORADO
C.T.E. Inc	2nd Wed monthly 7:30 PM	COLORADO
Old Town Hall, Fairfield CT	1st & 3rd Wed monthly 8:00 PM	CONNECTICUT
ARRL HQ	1st Mon monthly 7:30 PM	CONNECTICUT
Springdale Fire Station	1st Thurs monthly 8:00 PM	CONNECTICUT
TCI 11 Kimberly Ave West Haven	1st Mon monthly 7:30 PM	CONNECTICUT
Clover Leaf Visitors Center	2nd Mon monthly 7:00 PM	NORTHERN FLORIDA
Brooksville Activities Center	2nd Thurs monthly 7:30 PM	NORTHERN FLORIDA
So. Satellite Courthouse	3rd Mon monthly 8:00 PM	SOUTHERN FLORIDA
Altamonte Springs Civic Ctr.	1st Tues monthly 7:30 PM	NORTHERN FLORIDA
Haney Vo-Tech School	1st & 3rd Tues monthly 7:00 PM	NORTHERN FLORIDA
County Complex Marion Cty	3rd Mon monthly 7:30 PM	NORTHERN FLORIDA
Hoover Jr High School	1st Tues monthly 7:00 PM	SOUTHERN FLORIDA

<i>Club Name</i>	<i>Address</i>	<i>Mbrs</i>
Tampa Bay Repeater Association Inc	7600 W Four Pines Rd Plant City FL 33566	202
Zephyrhills Area Amateur Radio	PO Box 1534 Zephyrhills FL 34283	40
*ARC of Augusta	PO Box 3072 Augusta GA 30904	35
Atlanta RC Inc	PO Box 77171 Atlanta GA 30357	469
Bill Gremillion Memorial RC	PO Box 2327 Newnan GA 30264	71
Central Georgia ARC	PO Box 1076 Warner Robins GA 31099	117
Coastal Area Repeater Society	PO Box 23972 Savannah GA 31403	63
Metro Atlanta Telephone Pioneer ARC	3081 St Helena Dr Tucker GA 30084	154
*Big Island ARC	PO Box 1938 Hilo HI 96721-1938	131
Pacific R A Trans Soc	45-601 Luluku Rd CRT #44-25 Kane'Ohe HI 96744-1854	8
Dupage RC	PO Box 71 Claredon Hills IL 60514	81
Fox River Radio League	PO Box 443 Aurora IL 60507	188
Okaw Valley ARC	PO Box 247 Greenville IL 62246	37
Peoria Area ARC	425 N Montana Morton IL 61550	150
*Rockford ARA Inc	7709 Buffalo Grove Rd Rockford IL 61111	103
*Wheaton Comm Radio Amateurs	3 N531 Broadview Addison IL 60101	203
York RC	233 N Third Ave Villa Park IL 60181	35
Allen County AR Tech Soc	PO Box 278 Huntertown IN 46748-0278	161
Fort Wayne RC Inc	PO Box 15127 Ft Wayne IN 46885	243
Huntington County ARS	3341E-722N Huntington IN 46750	31

<i>Meeting Place</i>	<i>Time</i>	<i>Section</i>
Red Cross Bldg	2nd Tues monthly 7:30 PM	SOUTHERN FLORIDA
Alice Hall Recreation Ctr	4th Thurs monthly 7:30 PM	NORTHERN FLORIDA
Red Cross Building	2nd Tues monthly 7:30 PM	GEORGIA
Squire Inn Roswell Rd	1st Thurs monthly	GEORGIA
First National Bank Bldg	4th Tues monthly 7:30 PM	GEORGIA
Flint Electric Bldg	2nd Fri monthly	GEORGIA
Candler General Hospital	1st Mon monthly	GEORGIA
675 W Peachtree St	2nd Mon monthly 12 noon	GEORGIA
HELCO Auditorium	2nd Tues monthly 7:00 PM	PACIFIC
various members' homes	Once a month	PACIFIC
Mid-America Fed. Savings & Loan	4th Mon monthly 7:30 PM	ILLINOIS
Valley National Bank Bldg	2nd Tues monthly 7:30 PM	ILLINOIS
Greenville Airport	4th Tues monthly 7:30 PM	ILLINOIS
American Red Cross	2nd Fri monthly 7:00 PM	ILLINOIS
Rock Valley College	2nd Fri monthly 7:00 PM	ILLINOIS
College of DuPage	1st Fri monthly 7:30 PM	ILLINOIS
Elmhurst College Science Bldg	3rd Fri monthly 8:00 PM	ILLINOIS
Allen-Wells Ctr Red Cross	3rd Tues monthly 7:30 PM	INDIANA
Salem Church, Lake Ave	Friday monthly 7:30 PM	INDIANA
Huntington Co Courthouse	1st Mon monthly 7:00 PM	INDIANA

<i>Club Name</i>	<i>Address</i>	<i>Mbrs</i>
Indianapolis Red Cross ARC	441 East 10th St Indianapolis IN 46202	85
Indianapolis RCA ARC	RCA 600 N Sherman Dr MS 28-201 Indianapolis IN 46201	80
Lake County ARC Inc	812 E 40th Pl Griffith IN 46319	180
*Madison Co ARC Inc	412 North 6th St Summitville IN 46070	71
*Miami County ARC	610 Monroe Ave Peru IN 46970	14
Michiana ARC	PO Box 1406 Mishawaka IN 46544	120
Northeastern Indiana ARC	PO Box 745 Auburn IN 46706	47
Pike County ARC	PO Box 12 Stendal IN 47585	37
Porter County ARC	3504 Bloomingdale Ave Valparaiso IN 46383	149
Tippecanoe ARA Inc	111 South Seventh St Lafayette IN 47901	43
Tri State ARS	PO Box 3284 Evansville IN 47732	117
*Wabash Valley ARA Inc	PO Box 81 Terre Haute IN 47808	92
*Des Moines Radio Amateur Assn	PO Box 88 Des Moines IA 50301	136
Central Kansas ARC Inc	5724 W Humbarger Rd Culver KS 67484	55
Pilot Knob ARC	624 S 19th St Leavenworth KS 66048	56
*Jessamine Amateur Wireless Society	PO Box 273 Nicholasville KY 40356	21
Owensboro ARC	1611 Chapel Lane Owensboro KY 42301	95
Baton Rouge ARC	879 Castle Kirk Drive Baton Rouge LA 70808	323
Falmouth ARA Inc	PO Box 815 West Falmouth MA 02574	113
Framingham RC	PO Box 3005 Framingham MA 01701	135

<i>Meeting Place</i>	<i>Time</i>	<i>Section</i>
441 East 10th	2nd Tues monthly 7:30 PM	INDIANA
RCA 600 N Sherman Dr	Quarterly Program Mtgs 7:30 PM	INDIANA
Lake Cty Government Complex	2nd Fri monthly 7:30 PM	INDIANA
Old Linwood School	1st Mon monthly 7:00 PM	INDIANA
Miami Cty Red Cross Bldg	2nd Thurs monthly 7:30 PM	INDIANA
American Red Cross Bldg	last Fri monthly	INDIANA
members homes	2nd Tues monthly 7:30 PM	INDIANA
Winslow City Hall	2nd Thurs monthly 7:00 PM	INDIANA
Valparaiso Tech Institute	1st Fri monthly 7:30 PM	INDIANA
Red Cross Building	2nd Tues monthly 7:00 PM	INDIANA
American Red Cross Bldg	2nd Thurs monthly 7:30 PM	INDIANA
Rose Hulman Institute	1st Fri monthly	INDIANA
IA Lutheran Hospital	4th Tues monthly 7:00 PM	IOWA
CP room Salina Police Dept	last Fri monthly	KANSAS
Emergency Operating Center	1st Thurs monthly	KANSAS
Withers Memorial Library	2nd Mon monthly 7:00 PM	KENTUCKY
5 Woodford Ave	3rd Tues monthly 7:30 PM	KENTUCKY
Catholic HS Cafeteria	last Tues monthly 7:30 PM	LOUISIANA
Falmouth Town Hall	last Tues monthly 7:30 PM	EASTERN MASSACHUSETTS
	1st Thurs monthly 7:30 PM	EASTERN MASSACHUSETTS

<i>Club Name</i>	<i>Address</i>	<i>Mbrs</i>
*Hampden County RA Inc	PO Box 482 W Springfield MA 01090-0482	226
Mount Tom Amateur Repeater Assn.	PO Box 3494 Springfield MA 01101	300
North Shore Repeater Assn Inc	PO Box 3724 Peabody MA 01961-3724	305
Wellesley ARS	211 Washington St Wellesley MA 02181	89
Anne Arundel RC	PO Box 308 Davidsonville MD 21035	215
Goddard ARC	PO Box 86 Greenbelt MD 20770	71
Laurel ARC	PO Box 1055 Beltsville MD 20705	48
Mountain ARC	PO Box 234 Cumberland MD 21502	150
Rock Creek ARA	3914 Ilford Rd Silver Spring MD 20906	115
Southern Maryland ARC	10814 Brookwood Ave Upper Marlboro MD 20772	139
*ARROW Communications Association	PO Box 1572 Ann Arbor MI 48106	140
Ausable Valley ARC	PO Box 3 Fairview MI 48621	36
L'Anse Creuse ARC	23682 Kim Dr Mt. Clemens MI 48043	145
*Monroe County Radio Comm Assn	421 Sackett Monroe MI 48161	23
*Motor City RC Inc	PO Box 337 Wyandotte MI 48192	97
Anoka County RC	1236 111th Ave NW Coon Rapids MN 55433	77
Mankato Area RC Inc	Box 1961 N Mankato MN 56002-1961	57
Mesabi Wireless Association	Rt 1 Box 284 Iron MN 55751	22
New Ulm ARC	7 Sunrise Dr New Ulm MN 56073	24
Paul Bunyan Wireless Assn	Box 354 Pequot Lakes MN 56472	25

<i>Meeting Place</i>	<i>Time</i>	<i>Section</i>
Feeding Hills Cong. Church	1st Fri monthly	WESTERN MASSACHUSETTS
Holyoke Community College	3rd Fri monthly 7:30 PM	WESTERN MASSACHUSETTS
Jubilee Yacht Club	2nd Mon monthly 8:00 PM	EASTERN MASSACHUSETTS
Wellesley Red Cross	1st & 3rd Thurs monthly	EASTERN MASSACHUSETTS
Davidsonville Family Rec Ctr	1st & 3rd Thurs monthly 8:00 PM	MARYLAND-DC
Rm 271 Bldg 22 NASA GSFC	3rd Wed monthly 5:00 PM	MARYLAND-DC
Capitol Inst. of Tech	4th Wed monthly 8:00 PM	MARYLAND-DC
Civil Defense Bldg	1st & 3rd Tues 7:30 PM	MARYLAND-DC
Vitro Bldg 4 Main Conf Rm	3rd Fri monthly 8:00 PM	MARYLAND-DC
Church of the Nativity	2nd Fri monthly 7:30 PM	MARYLAND-DC
American Red Cross Bldg	2nd Wed monthly	MICHIGAN
Courthouse Annex, Mio, MI	1st Tues monthly 7:00 PM	MICHIGAN
L'Anse Creuse High School	1st Wed monthly 7:30 PM	MICHIGAN
Monroe Red Cross	2nd Wed monthly 7:30 PM	MICHIGAN
Old Kent Bank Southeast	1st Fri monthly 8:00 PM	MICHIGAN
Anoka County Courthouse	1st Fri monthly 7:30 PM	MINNESOTA
Regional Law Enforcement Ctr	2nd Thurs monthly 7:30 PM	MINNESOTA
Cherry Community Ctr Hwy 37	3rd Thurs monthly 7:00 PM	MINNESOTA
Brown Cty Courthouse	4th Tues monthly	MINNESOTA
Moose Lodge	2nd Fri monthly 7:00 PM	MINNESOTA

<i>Club Name</i>	<i>Address</i>	<i>Mbrs</i>
St Paul RC	PO Box 9375 North St. Paul MN 55109-0375	316
Willmar Area E A R	PO Box 882 Willmar MN 56201	64
Worthington ARC	422 Galena St Worthington MN 56187	29
Central Missouri RA	Rt 12 Cedarbrook #41 Columbia MO 65203	52
Hannibal ARC Inc	65 Pioneer Trail Hannibal MO 63401	35
PHD ARA Inc	PO Box 11 Liberty MO 64068-0011	540
*Southwest Missouri ARC	Drawer B Glenstone Station Springfield MO 65808	139
St Louis ARC Inc	5022 Lansdowne Ave St Louis MO 63109	22
St Charles ARC	2805 Westminster St Charles MO 63301	68
*Hattiesburg ARC Inc	PO Box 15025 Hattiesburg MS 39404	52
Mississippi Coast ARA	PO Box 1785 Gulfport MS 39502	100
*Vicksburg ARC	112 Tate St Vicksburg MS 39180-5306	64
Butte ARC	PO Box 4036 Butte MT 59701	57
Capital City RC	PO Box 511 Helena MT 59601	27
Flathead Valley ARC	PO Box 2549 Kalispell MT 59901	29
Great Falls Area ARC	PO Box 7052 Great Falls MT 59406	41
Hellgate ARC	Box 3811 Missoula MT 59806	55
Packet and Repeater Klub	PO Box 158 Libby MT 59923	11
Blue Valley ARC	Rt 1 Box 181 Beaver Crossing NE 68313	44
Hastings ARC Inc	PO Box 128 Hastings NE 68901	48

<i>Meeting Place</i>	<i>Time</i>	<i>Section</i>
American Red Cross Bldg	1st Fri monthly 7:30 PM	MINNESOTA
Willmar Area Voc Tech Inst.	2nd Wed monthly 7:30 PM	MINNESOTA
members homes	1st Mon monthly 7:30 PM	MINNESOTA
Boone Electric Cooperative	2nd Tues monthly 7:00 PM	MISSOURI
Farm & Home Community Rm	2nd Wed monthly 7:30 PM	MISSOURI
Red Cross Bldg	last Tues monthly 7:00 PM	MISSOURI
Red Cross Bldg	3rd Mon monthly 7:00 PM	MISSOURI
Buder Pk Fenton MO	3rd Fri monthly 8:00 PM	MISSOURI
St Peters Community Center	4th Tues monthly 7:30 PM	MISSOURI
American Red Cross, Hattiesburg	2nd Mon monthly 7:30 PM	MISSISSIPPI
Mississippi Power Co.	3rd Mon monthly 7:30 PM	MISSISSIPPI
Pemberton Cafeteria	2nd Mon monthly 6:30 PM	MISSISSIPPI
St James Community Hosp East	1st & 3rd Thurs monthly 7:00 PM	MONTANA
Radley School	1st Mon monthly 7:30 PM	MONTANA
Pacific Power Bldg	4th Thurs monthly 7:30 PM	MONTANA
Campfire Girls	1st Mon monthly 7:30 PM	MONTANA
1525 Phillips	2nd Sun monthly	MONTANA
Gina's	1st Sun monthly 1:00 PM	MONTANA
Civic Ctr Seward, NE	3rd Tues monthly 7:30 PM	NEBRASKA
Red Cross Bldg	3rd Mon monthly 8:00 PM	NEBRASKA

<i>Club Name</i>	<i>Address</i>	<i>Mbrs</i>
Lincoln ARC Inc	PO Box 5006 Lincoln NE 68505	225
Tri City ARC	Box 925 Scottsbluff NE 69361	21
Frontier ARS	1813 Silver Birch Lane Las Vegas NV 89104	17
Granite State ARA	Box 121 Rt 2 Antrim NH 03440	46
Great Bay RA	78 Littleworth Rd Dover NH 03820	81
Nashua Area RC	PO Box 248 Nashua NH 03060	223
*Delaware Valley RA Inc	3 Miry Circle Mercerville NJ 08619	185
Gloucester County ARC	PO Box 370 Pitman NJ 08071	165
Jersey Shore ARS	1315 Stark St Lakewood NJ 08701	169
Neptune ARC	718 Doris Terrace Neptune NJ 07753	32
Ocean Monmouth ARC	PO Box 357 Bradley Beach NJ 07720	100
Ramapo Mountain ARC	PO Box 364 Oakland NJ 07436	91
*Amateur Radio Caravan Club	PO Box 36365 Station D Albuquerque NM 87176	176
*Santa Fe ARC	40 Santa Barbara Dr Santa Fe NM 87501	69
American Red Cross Emergency RC	780 Durham Rd East Meadow NY 11554	28
*Champlain Valley ARC	RD 3, Box 512 Plattsburgh NY 12901	49
Chautauqua County Amateur Fm Assn	PO Box 81 Jamestown NY 14701	60
*Crystal Radio Club	PO Box 482 Valley Cottage NY 10989-9804	42
*Fulton ARC	RFD 4, Box 47 Dutch Ridge Rd Oswego NY 13026	49
Great South Bay ARC	PO Box 491 Babylon NY 11702	92
Kings County RC	1749 E 55 St Brooklyn NY 11234	45

<i>Meeting Place</i>	<i>Time</i>	<i>Section</i>
American Red Cross	3rd Wed monthly 7:30 PM	NEBRASKA
Coors Community Rm	2nd Tues monthly 7:00 PM	NEBRASKA
Fly-N-Chef Scenic Airlines Bld	1st Fri monthly 7:00 PM	NEVADA
Manchester Red Cross Ctr	3rd Tues monthly 7:30 PM	NEW HAMPSHIRE
Dover District Courthouse	2nd Sun monthly 7:00 PM	NEW HAMPSHIRE
Nashua Public Library	1st Mon monthly 7:00 PM	NEW HAMPSHIRE
Our Lady of Good Council Church	2nd Wed or Thurs alternate months	SOUTHERN NEW JERSEY
Woodbury V.F.W.	1st Wed monthly 8:00 PM	SOUTHERN NEW JERSEY
Riverwood Pk Recreational Bldg	2nd Tues monthly 8:00 PM	SOUTHERN NEW JERSEY
Neptune Municipal Bldg	4th Wed monthly 7:30 PM	NORTHERN NEW JERSEY
Plaza Diner Rt 35 Wall NJ	2nd Sat monthly 9:00 AM	NORTHERN NEW JERSEY
American Legion Hall Post 369	1st Wed monthly 8:00 PM	NORTHERN NEW JERSEY
Covenant United Presb. Church	2nd Fri monthly	NEW MEXICO
Pantry Restaurant	Every Sat starting at 0700	NEW MEXICO
97-45 Queens Blvd	1st & 3rd Thurs monthly 8:00 PM	NEW YORK CITY- LONG ISLAND
Police Station, Plattsburgh	2nd Fri monthly	WESTERN NEW YORK
EOC Rm City Hall	4th Mon monthly 7:30 PM	WESTERN NEW YORK
Cooperative Extension Bldg	1st Wed monthly ex Jul & Aug	EASTERN NEW YORK
Oswego Cty Bldg	4th Wed monthly 7:30 PM	WESTERN NEW YORK
Babylon Hall Annex	last Thurs monthly 8:00 PM	NEW YORK CITY- LONG ISLAND
Floyd Bennett Field	1st Tues monthly	NEW YORK CITY- LONG ISLAND

<i>Club Name</i>	<i>Address</i>	<i>Mbrs</i>
*Knickerbocker ARC	433 Main St Port Washington NY 11050	23
*Larkfield ARC	PO Box 1450 Huntington NY 11743	337
*Long Island Mobile ARC	18 Hawthorne Pl Malverne NY 11565	609
Poughkeepsie ARC	33 Saddlerock Drive Poughkeepsie NY 12603	90
Putnam Emerg & Amateur Rptr League	PO Box 501 Carmel NY 10512	129
*Radio Amateurs Of Greater Syracuse	Box 88 Liverpool NY 13088	272
Radio Assn Of Western NY	1247 Brighton Rd Tonawanda NY 14150	98
*Radio Central ARC	PO Box 680 Miller Place NY 11764	141
Rochester ARA	PO Box 1388 Rochester NY 14603-1388	931
Squaw Island ARC	PO Box 444 Canandaigua NY 14424	30
Suffolk County RC	51 Bayport Ave Bayport NY 11705	86
*Tu-Boro RC Inc	220-24 99 Ave Queens Village NY 11429	33
W T Clarke H S ARC	WT Clarke H S, Edgewood Dr Westbury NY 11590	12
*Wantagh ARC	3465 Carrolton Ave Wantagh NY 11793	54
Westchester Emerg Comm Assn	259 N Washington St North Tarrytown NY 10591-2314	150
*Alamance ARC	PO Box 3064 Burlington NC 27215-3064	56
*Mecklenburg ARS Inc	2425 Park Rd Room 203 Charlotte NC 28203	250
Raleigh ARS Inc	PO Box 17124 Raleigh NC 27619	165
Theodore Roosevelt ARC	PO Box 1854 Dickinson ND 58601	33
Alliance ARC	PO Box 3344 Alliance OH 44601	37
Canton ARC	1529 Henry Ave SW Canton OH 44706	210

<i>Meeting Place</i>	<i>Time</i>	<i>Section</i>
433 Main St Pt Washington	3rd Thurs monthly 8:00 PM	NEW YORK CITY- LONG ISLAND
J T Finley Jr H.S.	2nd Fri monthly 7:30 PM	NEW YORK CITY- LONG ISLAND
H B Thompson Jr. High School	1st Tues monthly 8:00 PM	NEW YORK CITY- LONG ISLAND
Southern District DOC	3rd Tues monthly 8:00 PM	EASTERN NEW YORK
Putnam Cty Office Bldg	3rd Wed monthly 8:00 PM	EASTERN NEW YORK
Onondaga Hill Masonic Club Bld	1st Thurs monthly 8:00 PM ex Jul & Aug	WESTERN NEW YORK
Church of the Nativity	2nd Tues monthly ex Jun Jul Aug	WESTERN NEW YORK
Brookhaven Town Rec. Center	last Wed monthly 7:30 PM	NEW YORK CITY- LONG ISLAND
40/8 Club 933 Univ. Ave	1st Fri monthly Sept-May 8:00 PM	WESTERN NEW YORK
Sheriff's Office	2nd Tues monthly 8:00 PM	WESTERN NEW YORK
Bohemia Recreation Ctr.	3rd Tues monthly	NEW YORK CITY- LONG ISLAND
Academy of Aeronautics	2nd Thurs monthly 8:00 PM	NEW YORK CITY- LONG ISLAND
W.T. Clarke H.S.	Tues 3:00 PM	NEW YORK CITY- LONG ISLAND
Wantagh Public Library	2nd Fri monthly 8:00 PM	NEW YORK CITY- LONG ISLAND
Fire Training Center	2nd Mon monthly ex Jul & Aug	EASTERN NEW YORK
320 Summit Ave Burlington, NC	2nd & 4th Mon monthly 7:30 PM	NORTH CAROLINA
Charlotte Memorial Hospital	last Tues monthly	NORTH CAROLINA
First Presbyterian Church	1st Wed monthly 7:30 PM	NORTH CAROLINA
Dickinson Public Library	1st Mon monthly 7:00 PM	NORTH DAKOTA
First Federal Bank Bldg	1st Mon monthly 7:30 PM	OHIO
Stark Cty Emerg. Oper. Ctr.	3rd Wed monthly	OHIO

<i>Club Name</i>	<i>Address</i>	<i>Mbrs</i>
Dayton ARA	PO Box 44 Dayton OH 45401	720
Fayette ARA	6800 White Oak Rd Bloomington OH 43106	30
*Greater Cincinnati ARA	10615 Thornview Dr Cincinnati OH 45241	471
*Greater Toledo ARA Inc	PO Box 498 Toledo OH 43692	58
Lake County ARA Inc	9583 Omega Ct Mentor OH 44060	104
Mahoning Valley ARA	7435 Forest Hill Poland OH 44514	70
Milford ARC	5116 Ravenna St Cincinnati OH 45227-1712	49
Northern Ohio ARS	2865 Lincoln St Lorain OH 44052	538
Portage ARC Inc	9971 Diagonal Rd Mantua OH 44255	102
Reservoir ARA	3601 S.R. 703 E Lot 68 Celina OH 45822	35
Sandusky Valley ARC	1200 Stilwell Ave Fremont OH 43420	28
Triple States Radio Amateur Club	Box 240, RD 1 Adena OH 43901	700
Bartlesville ARC	Rt 1, Box 222 Delaware OK 74027	82
Edmond ARS	2605 N Terry Bethany OK 73008	104
*Tulsa ARC Inc	PO Box 4283 Tulsa OK 74159-0283	65
*Hoodview ARC	PO Box 20624 Portland OR 97220	102
McMinnville ARC	PO Box 433 McMinnville OR 97128	21
Oregon Tualatin Valley ARC	7020 SW Laber Rd Portland OR 97225	257
Beaver Valley ARA	207 Hall Rd (Center Twp.) Aliquippa PA 15001	89
Butler Co ARA	784 Mercer Rd Butler PA 16001	98
Cumberland Cty AR Service	PO Box 448 New Kingstown PA 17072-0448	19

<i>Meeting Place</i>	<i>Time</i>	<i>Section</i>
Dayton Mus. of Natural History	1st & 3rd Fri monthly 8:00 PM	OHIO
	3rd Sun monthly 7:00 PM	OHIO
Hamilton Cty CD Hq	4th Wed monthly 7:45 PM	OHIO
American Red Cross Bldg	3rd Tues monthly 7:30 PM	OHIO
Lake Cty Comm Fed Savings Bldg	1st Wed monthly 7:30 PM	OHIO
Mahoning Cty Red Cross Bldg	Thursday 7:30 PM	OHIO
Milford City Bldg	2nd Thurs monthly 8:00 PM	OHIO
Gargus Hall	3rd Mon monthly 7:30 PM	OHIO
Tower Lodge, Ravenna, OH	4th Wed monthly 7:00 PM	OHIO
Mercer Cty Courthouse Aud	2nd Thurs monthly 7:30 PM	OHIO
Womens Federation House	2nd Sat monthly 9:00 AM	OHIO
Citizens Savings Bank	Quarterly	OHIO
Home Savings & Loan Bldg	1st Thurs monthly 7:30 PM	OKLAHOMA
Edmond EOC	3rd Sun 2:00 PM odd months	OKLAHOMA
1010 S Main at Radio Inc	2nd Tues monthly 7:00 PM	OKLAHOMA
Mt. Hood Community College	3rd Thurs monthly 7:30 PM	OREGON
Hewlett-Packard McMinnville Div	2nd Thurs monthly 7:30 PM	OREGON
Beaverton Elks Lodge	2nd Wed monthly 6:30 PM	OREGON
County Police Center	2nd Thurs monthly	WESTERN PENNSYLVANIA
Red Cross Bldg	1st Tues monthly 7:30 PM	WESTERN PENNSYLVANIA
Cumberland Cty Courthouse	3rd Tues monthly 7:30 PM	EASTERN PENNSYLVANIA

<i>Club Name</i>	<i>Address</i>	<i>Mbrs</i>
*Foothills ARC Inc	PO Box 236 Greensburg PA 15601	51
*Fort Venango Mike & Key Club	RD 1 Box 591 Cranberry PA 16319	66
Mid-Atlantic ARC	PO Box 352 Villanova PA 19085	160
Murgas ARC	523 Washington Ave Larksville PA 18651	110
Nittany ARC	PO Box 614 State College PA 16804	121
*Penn Wireless Assn Inc	PO Box L734 Langhorne PA 19047	86
Penn-Mar Radio Club	PO Box 763 Hanover PA 17331	63
Philmont Mobile RC Inc	PO Box 88 Abington PA 19001	127
Reading RC Inc	771 Beach St Reading PA 19605	115
Steel City ARC, Inc	PO Box 281 Carnegie PA 15106	125
Susquehanna County ARC	14 Lincoln Ave Montrose PA 18801	50
Tamaqua Penna Transmitting Soc	212 Race St Tamaqua PA 18252	18
Triple "A" ARA Inc	PO Box 85 Freedom PA 15042	151
*Two Rivers Amateur Radio	2748 Glennly Lane West Mifflin PA 15122	65
*Warminster ARC	PO Box 113 Warminster PA 18974	137
Newport County RC	74 Bedlow Ave Newport RI 02840	43
Anderson RC	208 Green Forest Dr Anderson SC 29621	77
Blue Ridge ARS Inc	3 Moore Lane Greenville SC 29607	146
Delta ARC	Box 16343 Memphis TN 38188-0343	223
*Johnson City RA Inc	Rt 12 Box 527 Gray TN 37615	71

<i>Meeting Place</i>	<i>Time</i>	<i>Section</i>
Cty Gen Svc Bldg Greensburg	2nd Tues monthly 7:30 PM	WESTERN PENNSYLVANIA
Venango Cty Area Vo-Tech Sch	2nd Tues monthly 7:30 PM	WESTERN PENNSYLVANIA
Mem. Lib. of Radnor Township	3rd Thurs monthly 8:00 PM	EASTERN PENNSYLVANIA
Westminister Presb. Church	1st Wed monthly 8:00 PM	EASTERN PENNSYLVANIA
HRB-Singer, Inc	2nd Tues monthly 7:30 PM	WESTERN PENNSYLVANIA
Falls Township Bldg	4th Mon monthly 8:00 PM	EASTERN PENNSYLVANIA
Hanover Red Cross	2nd Thurs monthly 7:30 PM	EASTERN PENNSYLVANIA
Franklin Institute Science Mus	1st Mon monthly 8:00 PM	EASTERN PENNSYLVANIA
Berks Co. Agricultural Bldg	2nd Fri monthly	EASTERN PENNSYLVANIA
Clubhouse	3rd Tues monthly 8:00 PM	WESTERN PENNSYLVANIA
VFW, Great Bend PA	2nd & 4th Sun monthly 6:00 PM	EASTERN PENNSYLVANIA
Tamaqua Municipal Bldg	1st Fri monthly	EASTERN PENNSYLVANIA
American Red Cross	3rd Thurs monthly 7:30 PM	WESTERN PENNSYLVANIA
Penn State Campus-McKeesport	3rd Fri monthly ex Aug & Dec 8:00 PM	WESTERN PENNSYLVANIA
St. Johns Lutheran Church	1st Wed monthly 8:00 PM	EASTERN PENNSYLVANIA
Seamens Institute	Monday 7:00 PM	RHODE ISLAND
Anderson Cty Emerg Oper Ctr	4th Thurs monthly ex. Nov/Dec	SOUTH CAROLINA
Greenville County EOC	1st Tues monthly 7:30 PM	SOUTH CAROLINA
Red Cross Bldg	2nd Tues monthly 7:00 PM	TENNESSEE
Barclays American/Finan Inc	3rd Tues monthly 7:00 PM	TENNESSEE

<i>Club Name</i>	<i>Address</i>	<i>Mbrs</i>
Kerbela ARS	4217 Gaines Rd Knoxville TN 37918	24
Maury ARC	Rt 1 Box 242 Hampshire TN 38461	79
Austin ARC Inc	PO Box 13473 Austin TX 78711	316
Beaumont ARC	PO Box 7073 Beaumont TX 77706	46
Brazos Valley ARC Inc	7401 Heilig Houston TX 77074	77
*Brazosport ARC Inc	PO Box 291 Lake Jackson TX 77566	72
D-CAT	11706 Wolf Run Ln Houston TX 77065	12
Dallas ARC	PO Box 173 Dallas TX 75221	330
*El Paso ARC	2100 San Diego Ave El Paso TX 79930	180
Garland Amateur Club	1610 Burgundy St Garland TX 75040	156
Northwest ARS	14915 Benfer Rd Houston TX 77069	117
*Prairie Dog ARC	Route 2 Childress TX 79201	21
Sam Houston Amateur Radio Klub	PO Box 1335 Cleveland TX 77327-1335	58
San Antonio RC	8932 Saddle Trail San Antonio TX 78255	329
San Benito ARC	465 Doherty Ave San Benito TX 78586-4322	6
Top of Panhandle ARC	Rt 2 Box 72 Booker TX 79005	8
University of Texas ARC	Box 170 Texas Union Univ of Texas Austin TX 78713	22
Ogden ARC Inc	PO Box 3353 Ogden UT 84409	68
*Portsmouth ARC	4800 Manor Ave Portsmouth VA 23703	36
Richmond ARC	PO Box 73 Richmond VA 23201	142

<i>Meeting Place</i>	<i>Time</i>	<i>Section</i>
Shonies Restaurant	2nd Sat monthly 8:00 AM	TENNESSEE
201 Dryer St	2nd Mon monthly 7:00 PM	TENNESSEE
Luby's on North Loop	2nd Tues monthly 8:00 PM	SOUTH TEXAS
First Fed. Savings & Loan	last Tues monthly 7:30 PM	SOUTH TEXAS
Missouri City Civic Ctr	2nd Thurs monthly 7:30 PM	SOUTH TEXAS
Western Savings Bldg	3rd Tues monthly 7:30 PM	SOUTH TEXAS
members homes	Wednesday at 7:30 PM	SOUTH TEXAS
Wyatts Cafeteria	1st Wed monthly 7:00 PM	NORTH TEXAS
2100 San Diego	2nd & 4th Fri monthly 8:00 PM	WEST TEXAS
Womens Assn Bldg	4th Mon monthly 7:30 PM	NORTH TEXAS
Cyprus EMS Sugar Pine TX	3rd Fri monthly 8:00 PM	SOUTH TEXAS
EOC Cty Courthouse	3rd Mon monthly 7:00 PM	WEST TEXAS
Boyette's Restaurant	2nd Tues monthly 7:30 PM	SOUTH TEXAS
American Red Cross	1st & 3rd Fri monthly 7:30 PM	SOUTH TEXAS
Stonewall Jackson Hotel	Saturday noon	SOUTH TEXAS
Local Restaurant	1st Thurs monthly 7:00 PM	WEST TEXAS
Welch Hall 2308	3rd Thurs monthly 7:30 PM	SOUTH TEXAS
1961 Washington Blvd Ogden UT	3rd Wed monthly	UTAH
2930 High St Portsmouth, VA	3rd Thurs monthly 7:30 PM	VIRGINIA
C&P Telephone Eng Center	2nd Fri monthly 8:00 PM	VIRGINIA

<i>Club Name</i>	<i>Address</i>	<i>Mbrs</i>
Roanoke Valley ARC	205 Wentworth Ave NE Roanoke VA 24012	154
Shenandoah Valley ARC Inc	PO Box 139 Winchester VA 22601	84
Virginia Beach ARC	4841 Princess Anne Rd Virginia Beach VA 23462	200
Woodbridge Wireless Inc	PO Box 112 Woodbridge VA 22194	120
Cubs ARS of Sedro Woolley HS	Sedro Woolley HS 3rd & Nelson Sedro Woolley WA 98284	28
Evergreen AR Service	150 W Boat Drive Port Ludlow WA 98365	54
*Issaquah ARC	545 SE Bush St Issaquah WA 98027	48
Lower Columbia ARA	2724 Florida Longview WA 98632	54
*North Seattle ARC	PO Box 20279 Seattle WA 98102-1279	56
Olympia ARS	PO Box 5582 Lacey WA 98503	132
Radio Club Of Tacoma Inc	12306 80th Ave East Puyallup WA 98373	386
*West Seattle ARC	7912 39th Ave SW Seattle WA 98136	58
*Yakima ARC	Box 9211 Yakima WA 98909	58
*Four Lakes ARC Inc	23 Walworth Ct Madison WI 53705	128
Fox Cities ARC	318 E Brewster St Appleton WI 54911	94
*Green Bay Mike & Key Club Inc	1822 Jean St Green Bay WI 54302-4108	81
Green Fox ARC	123 West Oshkosh St Ripon WI 54971	26
Ozaukee RC	N5415 Cyrstal Springs Ct Fredonia WI 53021	90
Riverland ARC	2522 Wood St La Crosse WI 54603	81
East River RC	2113 Hemlock Hill Bluefield WV 24701	57
Jackson County ARC Inc	113 Winter Dr Ripley WV 25271	30

<i>Meeting Place</i>	<i>Time</i>	<i>Section</i>
Colonial Presb Church	2nd & 4th Fri monthly	VIRGINIA
Clubhouse Grace St	1st & 3rd Fri monthly 7:30 PM	VIRGINIA
Open Door Chapel	1st Thurs monthly 7:30 PM	VIRGINIA
Lake Ridge, VA	3rd Tues monthly	VIRGINIA
Rm 113A Sedro Woolley HS	1st Mon monthly 7:00 PM	WASHINGTON
Jefferson Cty Sheriff's Office	1st Tues monthly 7:30	WASHINGTON
Issaquah Community Hall	1st Thurs monthly 7:30 PM	WASHINGTON
Clubhouse 966 Lone Oak Rd	1st & 3rd Thurs monthly 7:30 PM	WASHINGTON
First Interstate Bank	3rd Tues monthly ex Jul Aug	WASHINGTON
Olympia Center Rm 102	4th Wed monthly	WASHINGTON
Lakewood Library	2nd & 4th Wed monthly 8:00 PM	WASHINGTON
Our Lady of Guadalupe School	1st Thurs monthly	WASHINGTON
Yakima Cty Health Dept	2nd & 4th Tues monthly 7:30 PM	WASHINGTON
Red Cross Bldg	1st & 3rd Tues monthly 7:30	WISCONSIN
Roosevelt Jr HS	3rd Mon monthly 7:00 PM	WISCONSIN
2131 Deckner Ave	2nd Thurs monthly 8:00 PM	WISCONSIN
Green Lake Town Hall	3rd Mon monthly ex Dec 7:30 PM	WISCONSIN
Saukville Comm Ctr Hwy 33	2nd Wed monthly 7:30 PM	WISCONSIN
Community Center Onalaska, WI	1st Wed monthly 7:30 PM	WISCONSIN
Bonanza Steakhouse	1st Mon monthly 7:00 PM	WEST VIRGINIA
1st Nat'l Bank, Community Rm	1st Thurs monthly 7:30 PM	WEST VIRGINIA

<i>Club Name</i>	<i>Address</i>	<i>Mbrs</i>
Kanawha ARC	PO Box 1694 Charleston WV 25326	74
Mountaineer ARA	1332 Overhill Rd Fairmont WV 26554	44

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<i>Meeting Place</i>	<i>Time</i>	<i>Section</i>
S Charleston City Hall Annex	1st Fri monthly 7:00 PM	WEST VIRGINIA
Fairmont, WV	2nd Tues monthly 7:30 PM	WEST VIRGINIA



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 (see §97.3(k)) and the other's is not. In that case, the station engaged in the non-coordinated operation has primary responsibility to resolve the interference. §97.85(g)

TRACKING DOWN REPEATER JAMMERS

Repeaters, which of course are fixed frequency devices, are vulnerable to abuse by some among us who find a perverse pleasure in destroying the pleasure of others by disrupting repeater communications.

REPEATER JAMMERS AND THE LOCAL INTERFERENCE COMMITTEE

Interference problems on VHF or UHF repeaters are primarily local problems requiring local resolution. This kind of problem varies from non-existent in some parts of the country to extremely serious in others, even to the point of a threat of bodily harm. 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 by the ARRL Interference Task Force in 1980. The Task Force summarized its findings in its operation "green book," *Handbook For Local Interference Committees*. Although this fine book was published prior to the enactment of Public Law 97-259, it provides excellent information on direction-finding techniques and methods of combating amateur-to-amateur interference. Many repeater groups have already successfully established local interference committees, some employing very sophisticated methods. The committee approach to solving this type of problem has 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 makeup 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 Dept at ARRL HQ.

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REPEATER LINGO

Definitions of the words frequently used on FM 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 the repeater.

Channel—the pair of frequencies (input and output) a repeater operates on.

Closed repeater—a repeater whose use is limited to certain individuals.

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 beeper—a tone sounded shortly 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.

Crossband—communications to another amateur 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 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 or transmitter power-amplifier stage.

Key-up—turning on a repeater by transmitting on its input frequency.

Machine—the complete repeater system.

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

NiCads—nickel-cadmium batteries that may be recharged hundreds of times, used to power portable FM transceivers.

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—abbreviations used after repeater call signs to indicate that the call sign is being used for repeater operation.

Simplex—communications 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.

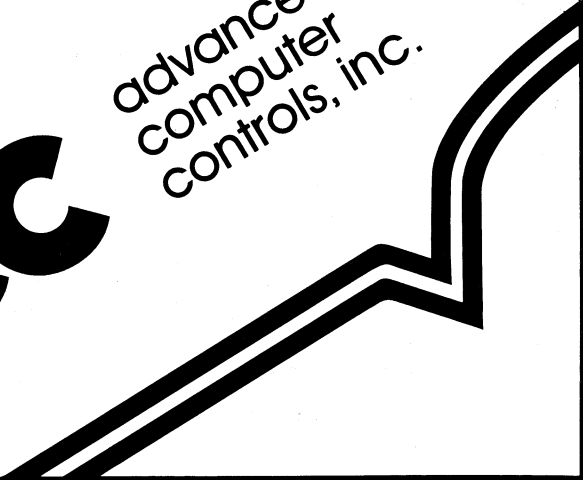
Squelch tail—the noise burst that follows the short, unmodulated carrier following each repeater transmission.

Timer—a device that limits the length of a single repeater transmission.

Tone pad—a device that generates the standard telephone system tones used for controlling various repeater functions.

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The RC-850 controller offers your group the most advanced repeater control technology available anywhere. Through ongoing hardware and software enhancements, even our first customers enjoy new features that keep it ahead of the pack.

With the '850, your repeater is fully remotely programmable. From command codes to the repeater's operating schedule, virtually everything can be easily changed. Touch-Tone programming from your radio or phone with synthesized voice readback. Or programming from your home computer via modem or packet using the new Computer Interface.

The autopatch supports local and radio-linked remote phone lines, extending your patch coverage to match your RF coverage. You don't even need a phone line at your site! The 250 autodial slots meet everyone's needs, with up to 35 digit storage for personal phone card codes. The '850 will even leave you a mailbox message if you miss a reverse patch.

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Individual user access codes, with callsign ID, offer secure access to selected functions to completely prevent horseplay.

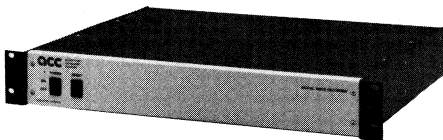
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ACC's Digital Voice Recorder allows you to remotely record your voice over the air and from the phone with digital storage in its huge memory array. PCM recording results in the highest possible fidelity, so you're proud of how your repeater sounds.

The DVR's voice mailbox gives your repeater users computer bulletin-board like capability from any radio with a microphone and Touch-Tone pad. With messages stored in voice, your users don't need special gear to enjoy the latest in communications technology (from anywhere).

Your repeater's IDs and other messages can consist of remotely recorded DVR audio tracks which provide information to your users — about your system, club, meetings, and events. And you can make your repeater the friendliest around. With its no compromise high quality PCM digital audio, even famous celebrities can sound like they're live at your repeater site!

The DVR connects easily to your ACC repeater controller. One DVR can support *up to three* repeater systems for a cost effective installation.

The Digital Voice Recorder is the neatest thing to happen to voice repeaters since ACC's repeater controllers.

Free technical support is available for all ACC products. Manuals can be purchased for any product, and their cost is applicable as a credit toward the purchase of new equipment. Request our free demonstration audio cassette so you can hear for yourself how *good* ACC's products sound.

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"The RC-85B Controller Board... an ACC controller at a new low price!"

The RC-85B controller offers the high tech basics of repeater control, plus! Of course, much of what we consider to be the "basics" aren't found *anywhere else, at any price.*

Remote programming lets you configure the operating characteristics of your repeater and change them at any time — without a trip to the hill. Non-volatile E²PROM memory remembers your parameters, even after a power loss.

Synthesized speech makes it easy for users to interact with the repeater. Commands are acknowledged and information is available to users through remotely programmable ID, tail, and bulletin board messages. The giant speech vocabulary is ideal for repeater groups, emergency and public service needs. And since your repeater talks, it's friendly and fun to use.

The patch provides ten Emergency autodial numbers and 190 user loadable autodial slots. With toll restrict, "cover tone", and more.

The remote base port lets you hook up a transceiver to your repeater for remotely controlled linking to other repeaters and simplex channels. With full frequency control! Frequency agile linking is invaluable for public service uses, and it's fun!

There's even more ... a talking S-meter so users can check how well they're getting into the repeater, a site alarm for security, paging, and remote control outputs for controlling equipment at the site.

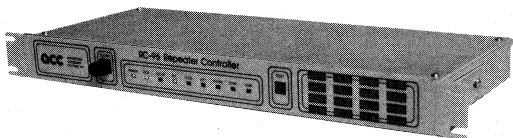
Now any repeater can be brought up-to-date at a price that's right with ACC's RC-85B Repeater Controller Board.



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"The RC-96 Repeater Controller ... the newest from ACC"

The RC-96 Repeater Controller is the newest member of ACC's controller family, built on the heritage of our popular controller line.

The '96 brings the many features ACC pioneered in repeater control ... remote programming with non-volatile E²PROM storage, synthesized speech with our unique large custom vocabulary, Emergency and User Loadable autodialers, frequency controllable remote base, and much more. Plus tone panel capability, a first in amateur repeater controllers, for the ultimate in flexibility in sub-audible tone signalling.

The front panel 16 digit keypad lets you get acquainted with your new controller *before* you connect it to your repeater. And the nine LEDs eliminate guesswork - when you first fire up the controller, and as you maintain and add to your system. The '96 connects to your repeater through shielded DIN connector cables, for the easiest possible hookup.

The compact 19" rack mount cabinet with adjustable mounting ears is "at home" in any installation. Adjustments and DIP switches are easily accessible at the rear of the unit.

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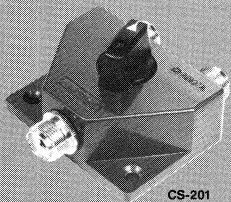
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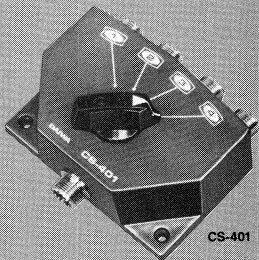


Coaxial Switches

PAT. No. 59-0003803



CS-201



CS-401

	CS-201	CS-201G	CS-401	CS-401G	CS-4
	2 Position	2 Position	4 Position	4 Position	4 Position
Frequency:	600 MHz	1300 MHz	800 MHz	1300 MHz	1500 MHz
Connectors:	SO-239	N type	SO-239	N type	BNC type
Isolation:	+ 60 dB	+ 60 dB	+ 50 dB	+ 50 dB	+ 60 dB
Power Rating:	2.5 kW PEP 1 kW CW	2.5 kW PEP 1 kW CW	2.5 kW PEP 1 kW CW	2.5 kW PEP 1 kW CW	500 W PEP 250 W CW
Insertion Loss:	All models less than 0.2 dB				



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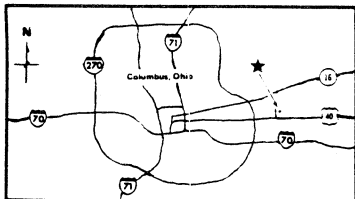
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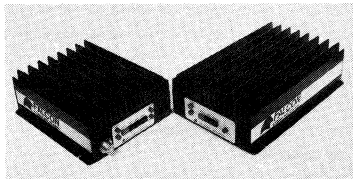
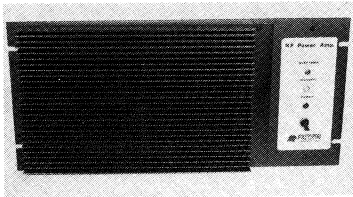
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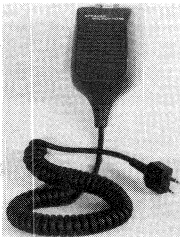
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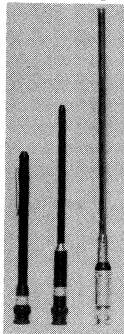
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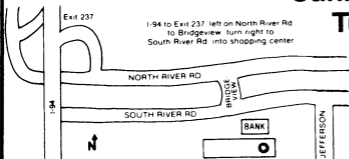
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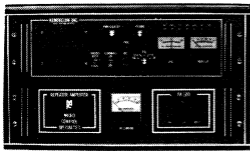
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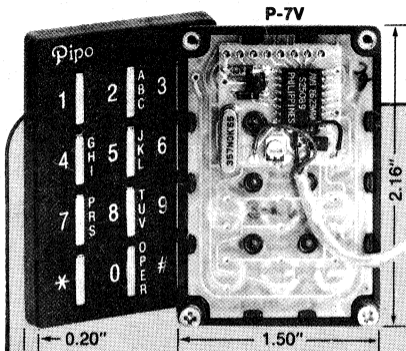
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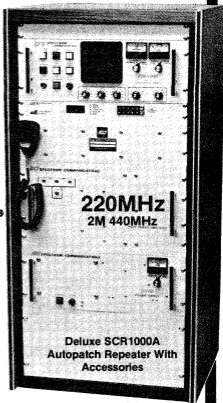
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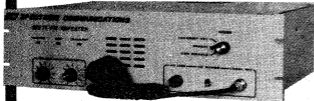
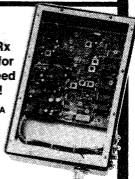
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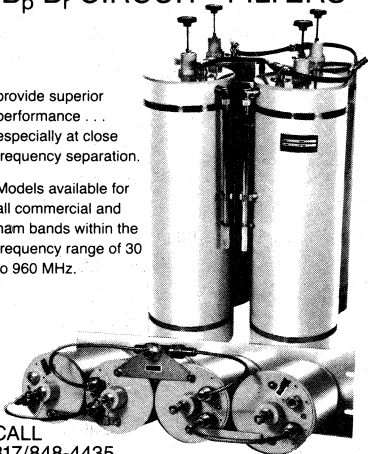
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