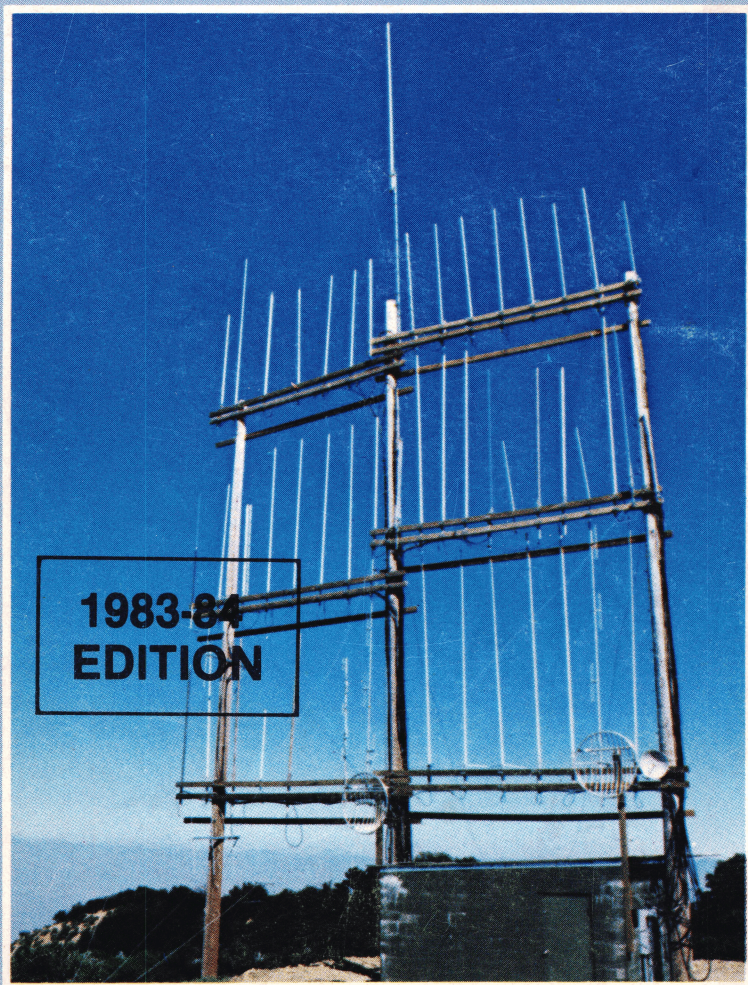


\$2.00

REPEATER DIRECTORY



1983-84
EDITION



PUBLISHED BY THE AMERICAN RADIO RELAY LEAGUE

TR-2500

Big performance, small size, smaller price!

The TR-2500 is a compact 2 meter FM handheld transceiver with every conceivable operating feature.

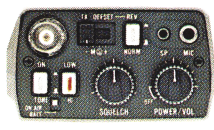
TR-2500 FEATURES:

- Weighs 540 g, (1.2 lbs). 66 (2-5/8) W x 168 (6-5/8) H x 40 (1-5/8) D, mm (inches).
- LCD digital frequency readout.
- Ten memories includes "MO" for non-standard split repeaters.
- Lithium battery memory back-up, built-in, (est. 5 year life).
- Memory scan.
- Programmable automatic band scan and upper/lower scan limits; 5-kHz steps or larger.
- Repeater reverse operation.
- 2.5 W or 300 mW RF output. (HI/LOW power switch.)
- Built-in tunable (with variable resistor) sub-tone encoder.
- Built-in 16-key auto-patch encoder.



- Slide-lock battery pack.
- Keyboard frequency selection.
- Covers 143.900 to 148.995 MHz.
- Optional MS-1 mobile or ST-2 AC charger/supply for operation while charging.

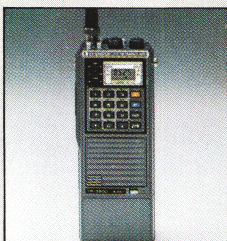
CONVENIENT TOP CONTROLS



- Battery status indicator.
- Complete with flexible antenna, 400 mA/H Ni-Cd battery, and AC charger.

Optional accessories:

- ST-2 Base station power supply/charger (approx. 1 hr.).
- MS-1 13.8 VDC mobile stand/charger/power supply.
- VB-2530 2-M 25 W RF power amps. (TR-2500 only).
- TU-1 Programmable CTCSS encoder (TR-2500 only).
- TU-35B Programmable CTCSS encoder (mounts inside TR-3500 only).
- PB-25H Heavy-duty 900 mA/H Ni-Cd battery pack.
- DC-25 13.8 VDC adapter.
- BT-1 Battery case for AA manganese/alkaline cells.
- SMC-25 Speaker microphone.



TR-3500

70 CM FM Handheld

- Covers 440-449.995 MHz in 5-kHz steps.
- Hi-1.5 W, Low-300 mW.
- TX OFFSET switch, ± 5 kHz to ± 9.995 MHz programmable.
- Auto/manual squelch control.
- Tone switch for opt. TU-35B.
- Other outstanding features similar to TR-2500.

- LH-2 Deluxe leather case.
- BH-2A Belt hook.
- RA-3 2 m 3/8" Δ telescoping antenna (for TR-2500).
- WS-1 Wrist strap.
- EP-1 Earphone.

TR-7950 / TR-7930

Big LCD, Big 45 W, Big 21 memories, Compact.

Outstanding features providing maximum ease of operation include a large, easy-to-read LCD display, 21 multi-function memories, a choice of 45 watts (TR-7950) or 25 watts (TR-7930), and the use of micro-processor technology throughout.

TR-7950-TR-7930 FEATURES:

- New, large, easy-to-read LCD digital display. Easy to read in direct sunlight or dark (backlighted). Displays TX/RX frequencies, memory channel, repeater offset, sub-tone number, scan, and memory scan lock-out.

- 21 new multi-function memory channels. Stores frequency, repeater offset, and optional sub-tone channels. Memory pairs for non-standard splits. "A" and "B" set band scan limits. Lighted memory selector knob. Audible "beep" indicates channel 1 position.
- Lithium battery memory back-up. (Est. 5 yr. life.)
- 45 watts or 25 watts output. HI/LOW power switch for reduction to 5 watts.

- Automatic offset. Pre-programmed for simplex or ± 600 kHz offset, in accordance with the 2 meter band plan. "OS" key for manual change in offset.
- Programmable priority alert. May be programmed in any memory.
- Programmable memory scan lock-out. Skips selected memory channels during scan.
- Programmable band scan width.
- Center stop circuit for band scan, with indicator.

- Scan resume selectable. Selectable automatic time resume-scan, or carrier operated resume-scan.
- Scan start/stop from up/down microphone.
- Programmable three sub-tone channels with optional TU-79 unit (encoder).
- Built-in 16-key auto-patch, with monitor (Audible tones).
- Front panel keyboard control.
- Covers 142.000-148.995 MHz in 5-kHz steps.
- Repeater reverse switch. (Locking)
- "Beeper" amplified through speaker.
- Compact lightweight design.

Optional accessories:

- TU-79 three frequency tone unit.
- KPS-12 fixed-station power supply for TR-7950.
- KPS-7A fixed station power supply for TR-7930.
- SP-40 compact mobile speaker.



KENWOOD

TRIO-KENWOOD COMMUNICATIONS

1111 West Walnut, Compton, California 90220

The ARRL Repeater Directory

Edited by
Jim Clary, WB9IHH



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Newington, CT 06111

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Twelfth Edition

Cover Photo
The WA6KND repeater site, Santiago
Peak (6300 feet), Saddleback
Mountain range, California.
Photo courtesy N6BVU



the tempo S-15...

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radio that provides
more power,
broader frequency
range and simplicity
of operation

Compare these features with any other
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- * 3 CHANNEL MEMORY. (1 channel permits non-standard repeater offsets. 200 micro amp memory maintenance (standby)).
- * VERY SMALL AND LIGHT WEIGHT (only 17 ounces)
- * 10 MHz FREQUENCY COVERAGE: 140-150 MHz (150-160 for export customers)
- * AMPLE SPACE FOR PROGRAMMABLE ENCODER
- * SPEAKER/MICROPHONE CONNECTOR
- * ELECTRICALLY TUNED STAGES (receiving sensitivity and output power are constant over entire operating range)

Tempo S-2

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Tempo S-4

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Boost the power of your hand held or mobile unit with a Tempo solid state power amplifier. A broad range of power outputs available at very affordable prices. Please write for literature.

SUPPLIED ACCESSORIES:

Rubber antenna • Standard charger • Instruction manual • 450 ma/HR battery (quick charge type)

OPTIONAL ACCESSORIES:

1 hour quick charger (ACH 15) • 16 button touch tone pad (S15T) • DC cord • Solid state power amplifiers (S-30 & S-80) • Holster (CC15) • Speaker/mike (HM 15)

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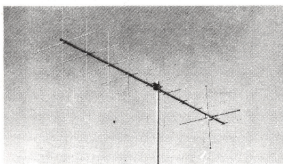
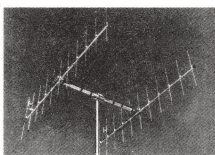
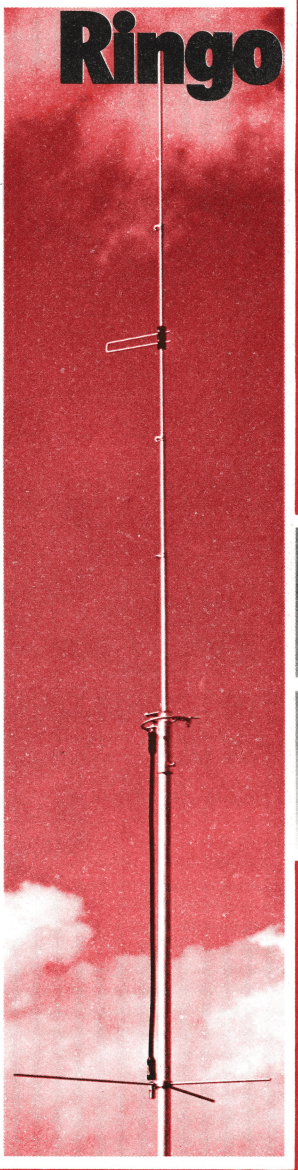
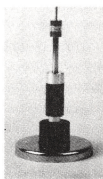
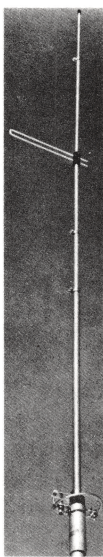
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ARX-220B	220-225 MHz
ARX-450B	435-450 MHz

RINGO RANGER

ARX-2	134-164 MHz
-------	-------------

RINGO

AR-6	50-54 MHz
AR-2	135-175 MHz
AR-10	28-29.7 MHz
AR-220	220-225 MHz
AR-450	440-460 MHz

MOBILE ANTENNAS

AMS-147	144-148 MHz	Magnetic Mount
ATS-147	144-148 MHz	Trunk Lip Mount
AMS-220	220-225 MHz	Magnetic Mount
ATS-220	220-225 MHz	Trunk Lip Mount

YAGIS

A147-4	145.5-148 MHz	4 Element
A147-11	145.5-148 MHz	11 Element
A147-22	145.5-148 MHz	22 Element
214-FB	145.5-148 MHz	14 Element
A220-7	220-225 MHz	7 Element
A449-6	440-450 MHz	6 Element
A449-11	440-450 MHz	11 Element

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FOR CW/SSB and FM	
A147-20T	144-146 MHz Horizontal
	145.5-148 MHz Vertical



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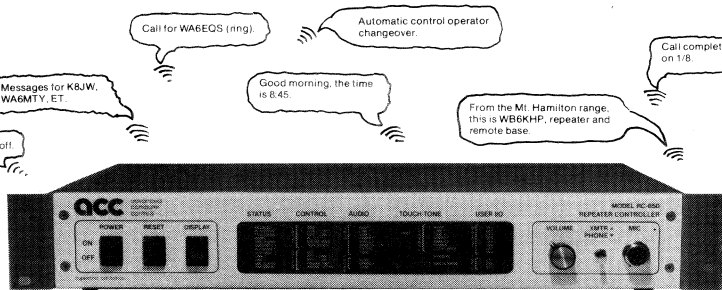


FOREWORD

Every edition, *The ARRL Repeater Directory* gets bigger and better. In this, our twelfth effort, you will find listings for almost *seven thousand* different repeaters covering all states, all Canadian provinces, and much of the Caribbean. Their accuracy has been checked more thoroughly than ever before, thanks to the cooperation of volunteer frequency coordinators throughout North America. This year we also were able, for the first time, to make use of the in-house computer at ARRL Headquarters to help organize the data. We think the result is a publication that should be of immense benefit to anyone with a rig that operates above 29.5 MHz.

Many hams find they want two, or even three, copies: one for the shack at home, one for the glove compartment, and one for the suitcase or briefcase to go along on trips with the hand-held. You probably know your local machines by heart, but what about when you're on the road, away from home? With a copy of the *Repeater Directory* to accompany the rig, whether it be a sudden emergency or just to chat with the locals, the traveller need never feel alone.

David Sumner, K1ZZ
General Manager
Newington, CT
March 1983



220 off

Messages for K&JW, WAGMTY, ET.

Call for WAGEQS (ring)

Automatic control operator changeover.

Good morning, the time is 8:45.

From the Mt. Hamilton range, this is W6GKHP, repeater and remote base.

Call complete at 9:12 am on 18.

50 plus twenty

72 degrees

Meeting tomorrow at 7:30

Net tonight at 9, on W6AGXX repeater.

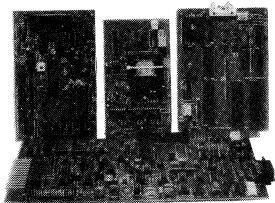
146.46 TX

WHAT'S ALL THE TALK ABOUT?

In case you haven't heard, we're changing what repeaters can do.

- RC-850 Repeater Controller**—brings a vast array of innovations to repeaters, with high quality speech synthesis, for an ideal human interface . . . easy remote Touch-Tone programming, so you can make changes without trips to the site . . . talking meter readback for remote site monitoring and user diagnostics . . . synthesized remote base linking to let you tie your repeater to any other. Plus even more incredible features, like our Scheduler which allows automatic time/day of week changeover of complete repeater setup . . . truly an "automatic control operator". And our User Mailbox, for the times you want to contact a friend and he isn't around—just leave him a "note". And pocket pager tone signalling, so you don't have to be listening all the time to be available. Available in configurations ranging from boards only, to the fully decked out unit.

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 - New Products**—coming soon, Digital Voice Recorder and Intelligent Voting System.
- Our products are designed and manufactured in Silicon Valley, California, the high-tech center of the U.S. And our quality design and construction are earning our reputation for reliability.



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(408) 749-8330

USER INFORMATION

This edition of the *Repeater Directory* has been completely revised. Except for those in Texas and Ontario, 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 in which they are located. Because they are so small in number, ATV, 6- and 10-meter and 1215-MHz (and above) repeaters are not broken down by area.

Many private systems, including repeaters, remote base stations, control and link channels are in operation on authorized frequencies, but are not included within this directory. Please consult your local frequency coordinator for recommendations of operating frequencies for new repeaters, remote bases or control/link channels.

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

Location: The geographical location of the repeater.

Input: The input frequency in megahertz.

Output: The output 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 — carrier-operated

B — burst

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

PL — Private Line™

T — Touch-Tone™

W — whistle

C — closed private repeater

Specialized features:

A — autopatch

E — emergency power

L — link and/or crossband

P — portable

R — RACES affiliated

Y — RTTY

Z — direct access to law enforcement

Sponsor: The sponsor of the repeater.

Source: The source of the repeater data.

Date: The date the repeater data was received.

*The standard EIA frequency codes are listed on page 11.

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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. One practice that is looked upon with disfavor almost universally is calling a long CQ on a repeater.

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 non-hams with "public service band" monitors; 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 minimizes the possibility of accessing distant repeaters on the same frequency.

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

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

10) Many repeaters are equipped with autopatch facilities which, when properly accessed, connect the repeater to the telephone system to provide a public service. The FCC forbids using an autopatch for anything that could be constructed 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. Abuses of autopatch privileges may lead to their loss.

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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FT-726 FT-480R, FT-720RU, FT-290R, FRG-7700, FT-625RD

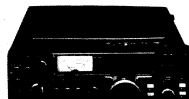
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FT-208R
FT-708R

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IC3AT
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Land-Mobile HT
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Yaesu FIC-2203, FT-4703
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DRAKE TR-5, TR-7A, R-7A, L-7, L-15, Earth
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CTCSS (PL) TONE FREQUENCIES

The standard Electronic Industries Association (EIA) frequency codes, in hertz, are as follows:

67.0 — XZ	97.4 — ZB	141.3 — 4A
69.3 — WZ	100.0 — 1Z	146.2 — 4B
71.9 — XA	103.5 — 1A	151.4 — 5Z
74.4 — WA	107.2 — 1B	156.7 — 5A
77.0 — XB	110.9 — 2Z	162.2 — 5B
79.7 — SP	114.8 — 2A	167.9 — 6Z
82.5 — YZ	118.8 — 2B	173.8 — 6A
85.4 — YA	123.0 — 3Z	179.9 — 6B
88.5 — YB	127.3 — 3A	186.2 — 7Z
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
W0	6B-179.9	3Z-123.0
VE	3A-127.3	YB- 88.5

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 or repeat to add to the congestion.

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 regards 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

William Van Aller, K3CZ
9623 Old Washington Rd.
Woodbine, MD 21797

Canadian Division

Ronald F. MacKay, VE1AIC
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Cornwall, PEI C0A 1H0

Central Division

Bob Heil, K9EID
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Dakota Division

Eric Foss, KD0Z
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Delta Division

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Hudson Division

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Midwest Division

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New England Division

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Northwestern Division

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Roanoke Division

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Rocky Mountain Division

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Southeastern Division

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Southwestern Division

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West Gulf Division

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Board Liaison

Frank Butler, W4RH
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Fort Walton Beach, FL 32548

Headquarters Liaison

Jim Clary, WB9IHH
ARRL Hq.
225 Main St.
Newington, CT 06111

*Committee Chairman

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 Board of Directors concerning VHF and UHF frequency use. These recommendations are based upon consultation with segments of the membership and studies conducted by the committee.

As this is written, the VUAC members are:

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Southwestern Division

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Headquarters Liaison

Bernie Glassmeyer, W9KDR
ARRL Hq.
225 Main St.
Newington, CT 06111

*Committee Chairman

FREQUENCY COORDINATORS

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

The following is a list of frequency coordinators in the United States and Canada.

ALABAMA

Alabama VHF-UHF Council
William L. Matthews, WA4ZVJ
1307 Riverview, S.E.
Decatur, AL 35601

ALASKA

Mark Hadley, KL7HD
1304 W. 15th Ave.
Anchorage, AK 99501

ALBERTA

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

ARIZONA

Amateur Radio Council of Arizona
(50 MHz)

Joe Oliver, WB7BNI
4026 East Janice Way
Phoenix, AZ 85032
(144 MHz)

Joe Canaty, WB7BVS
4439 N. 49th Ave.
Phoenix, AZ 85031

(220 MHz and microwave)

Jim Wortham, W7GNP
1546 W. Clarendon
Phoenix, AZ 85015

(440 MHz)

Mike Seidelle, K7STA
4206 N. Central Ave.
Phoenix, AZ 85012

ARKANSAS

Rick Mobley, WB5FDP
5 Riverview Rd.
Batesville, AR 72501

BRITISH COLUMBIA

British Columbia FM
Communications Association
1953 Austin Ave.
Coquitlam, BC V3K 3R5

CALIFORNIA

(northern)
Northern Amateur Relay Council
P.O. Box 23183
Pleasant Hill, CA 94523

(southern — 29, 50, 450 MHz and
microwave)

Southern California Repeater and
Remote Base Association
P.O. Box 5967
Pasadena, CA 91107

(southern — 144 MHz)

Two Meter Area Spectrum
Management Association
P.O. Box 6490

Orange, CA 92667

(southern — 220 MHz)

220 MHz Spectrum Management
Association of Southern California
P.O. Box 8306
Van Nuys, CA 91409

COLORADO

Colorado Council of Amateur Radio Clubs
Repeater Coordination Committee
Whit Brown, WB0CJX
14418 W. Ellsworth Pl.
Golden, CO 80401

CONNECTICUT

See New York (NYC-LI)

DELAWARE

See Maryland

DISTRICT OF COLUMBIA

See Maryland

FLORIDA

Florida Repeater Council
Jani Kusmulyana, KO4J
P.O. Box 17317
Tampa, FL 33682

GEORGIA

Georgia Amateur Repeater Council
Charles A. Strawn, WB4JEH
1841 Covington Hwy. S.E.
Conyers, GA 30208

HAWAII

Julius M. Vetter, KH6YU
3657 Tantalus Dr.
Honolulu, HI 96822

IDAHO

(south and east)
 Ronnie E. Moss, K7ENE
 Rt. 3, Box 400
 Rexburg, ID 83440
 (north and west)
 Larry E. Smith, W7ZRQ
 8106 Bobran St.
 Boise, ID 83705

ILLINOIS

Illinois Repeater Council
 Doug Mather, WD9GMZ
 Box 509
 Woodstock, IL 60098

INDIANA

Indiana Repeater Council
 Walter A. Breining, N9WB
 RFD 1
 Spiceland, IN 47385

IOWA

Iowa Repeater Council
 Dennis W. Crabb, WB0GGI
 1306 - 4th Ave. N.
 Denison, IA 51442

KANSAS

Kansas Amateur Repeater Council
 Jim Sheldon, W0EB
 507 W. 4th St.
 Pratt, KS 67124
 (Kansas City vicinity)
 Barry J. Roseman, WA0LHK
 6901 W. 194th St.
 Stilwell, KS 66085

KENTUCKY

Kentucky Repeater Council
 William O. Tooley, K4QFE
 4308 St. Regis Lane
 Louisville, KY 40220

LOUISIANA

Louisiana Council of Amateur
 Radio Clubs
 Fred Marshall, W5MLE
 1106 Chestnut Dr.
 Morgan City, LA 70380

MAINE

See Massachusetts

MANITOBA

Thomas Blan, VE4MJ
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MARYLAND

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

MASSACHUSETTS

Eastern New England Repeater
 Advisory Committee
 Melvin Dunbrack, W1BHD
 30 Greenleaf St.
 Malden, MA 02148

MICHIGAN

Michigan Area Repeater Council
 Carl Wood, WD8JOC
 27508 Londick Rd.
 Burr Oak, MI 49030

MINNESOTA

Minnesota Repeater Council
 Steve Glatzel, K0FHC
 7400 Noble Ave. North
 Brooklyn Park, MN 55443

MISSISSIPPI

Samuel K. Farmer, KB9TN
 120 Countrywood Circle
 Clinton, MS 39056

MISSOURI

(Kansas City vicinity)
see Kansas (Kansas City)
 (eastern)
 Clarence "Sparky" Herron, W0KUJ
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 St. Louis, MO 63120
 (western)
 Wayland N. McKenzie, WB0KZS/K4CHS
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MONTANA

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 Anaconda, MT 59711

NEBRASKA

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 Lincoln, NE 68505

NEW HAMPSHIRE

(see Massachusetts)

NEW JERSEY

(northern)
see New York (NYC-LI)
 (southern)
 Penn-Jersey Repeater Council
 Box 599
 Kingston, NJ 08528

NEW MEXICO

New Mexico Frequency
 Coordination Committee
 Bob Creason, W5XR
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 Albuquerque, NM 87111

NEW YORK

(New York City — Long Island)
 Tri-State Amateur Repeater Council
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 Little Ferry, NJ 07643
 (upstate)
 Howard Lester, W2ODC
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 Alplaus, NY 12008
 (western)
 See *Ontario (southern)*

NORTH CAROLINA

Carolinas-Virginia Repeater
 Association
 Ken Woodward, WA4BVW
 Rt. 2 Box 407
 Canton, NC 28716

OHIO

Ohio Area Repeater Council
 Charles Wood, WA8KKN
 389 West Cook Rd.
 Mansfield, OH 44907

OKLAHOMA

Dan Shroeder, K5FVL
 3223-1/2 S. West
 Stillwater, OK 74074

ONTARIO

(southern)
 Western New York/Southern
 Ontario Repeater Council
 Dr. David B. Toth, VE3GYQ
 c/o S.O.R.T.
 P.O. Box 73
 Hyde Park, ON N0M 1Z0

OREGON

Oregon Region Relay Council
 Dale Justis, K7WWR
 1369 NE Sunrise Lane
 Hillsboro, OR 97123

PENNSYLVANIA

(eastern)
 see *New Jersey (southern)*
 (western)
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QUEBEC

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RHODE ISLAND

See *Massachusetts*

SASKATCHEWAN

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SOUTH CAROLINA

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SOUTH DAKOTA

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TENNESSEE

Carolinas-Virginia Repeater
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 Sam Kirby, WB4HAP
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TEXAS

Texas VHF-FM Society
 Walt Wiederhold, W5OGZ
 2812 Pritchett
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UTAH

Utah VHF Society
 Mike Mladejovsky, WA7ARK
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VERMONT

Warren N. Severance, K1BKK
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VIRGINIA

(northern)
 See *Maryland*
 (southern)
 Mike Williams, KC4AO
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WASHINGTON

Western Washington Repeater
 Association
 Clay Freinwald, K7CR
 8515 Idelwood Dr., SW
 Tacoma, WA 98498

WEST VIRGINIA

Carolinas-Virginia Repeater
 Association
 Ted Wolfe, WD4KHL
 P.O. Box 133
 Cabin Creek, WV 25035
 (eastern panhandle)
 See *Maryland*

WISCONSIN

Wisconsin Association of
Repeaters
Erling Gruel, WB9OJD
1197 High Ave. #7
Oshkosh, WI 54901

WYOMING

Wyoming Council of Amateur
Radio Clubs
Jim Kirkpatrick, WB7BUP
Box 3476
Laramie, WY 82071

BAND PLANS

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.

29.300-29.700 MHz

29.300-29.500
29.520-29.580
29.600
29.620-29.680

Amateur Radio Satellites
Repeater inputs
Simplex
Repeater outputs

Repeater frequency pairs
(input/output):

29.520/29.620
29.540/29.640

29.560/29.660
29.580/29.680

50-54 MHz

The following band plan was adopted by the ARRL Board of Directors at the March 1982 meeting.

50.000-50.080	CW and beacons
50.080-50.100	CW only
50.100-50.600	SSB and A-M as follows:
50.110	SSB International calling frequency
(Note: Suggest QSY up for local and down for long distance)	
50.400	A-M National Calling Frequency
50.600-51.100	Experimental and Special Mode as follows:
50.700	RTTY Calling Frequency
50.800	R/C 50-1
50.820	R/C 50-2
50.840	R/C 50-3
50.860	R/C 50-4
50.880	R/C 50-5
50.900	R/C 50-6
50.920	R/C 50-7
50.940	R/C 50-8
50.960	R/C 50-9
50.980	R/C 50-10
51.000-51.100	South Pacific SSB DX Window
51.100-52.000	FM Simplex
52.000-52.050	South Pacific SSB DX Window
52.050-54.000	FM Repeater and Simplex

(This section needs structural inputs of VRAC)

(Note: Current R/C frequencies of 53.1, 53.2, 53.3, 53.4, and 53.5 MHz will require three to five years to be vacated after plan adoption. Restricted usage by other services will be appreciated.)

Repeater frequency pairs (input/output):

52.010/53.010	52.350/53.350
52.030/53.030	52.370/53.370
52.050/53.050	52.430/53.430
52.070/53.070	52.450/53.450
52.150/53.150	52.550/53.550
52.170/53.170	52.570/53.570
52.230/53.230	52.630/53.630
52.250/53.250	52.650/53.650
52.270/53.270	52.670/53.670
52.330/53.330	

Simplex frequencies:

52.490
52.510
52.525*

*National simplex frequency

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
144.200	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
145.20-145.50	FM repeater 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 (146.40-146.46≈)
146.61-146.97	Repeater outputs
147.00-147.39	Repeater outputs
147.42-147.57	Simplex
147.60-147.99	Repeater inputs

Repeater frequency pairs (input/output):

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

In most heavily populated areas, the following list of "splinter" frequency pairs are being used for repeater operation. Please note that these pairs may be either low input and high output or high input and low output depending upon local agreement. For example, in one area 146.025 MHz may be a repeater input with an output at 146.615 MHz, while in another area, 146.625 MHz may be the input with an output at 146.025 MHz.

Also, in many parts of the country many repeaters use 1 MHz spacing in conjunction with the frequencies 146.415, 146.43, 146.445, 146.46, 146.475 and 146.49 MHz.

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

146.40*	147.42
146.43*	147.45
146.46*	147.48
146.49	147.51
146.52**	147.54
146.55	147.57
146.58	

*local option (also used as repeater inputs)

**National simplex frequency

Several regions of the Pacific Northwest have chosen to re-align 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 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.

Prospective repeater operators in British Columbia, Idaho, Montana, Oregon, Utah and Washington should contact their local coordinator for more information.

220-225 MHz

The following bandplan has been proposed by the ARRL-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

Repeater frequency pairs (input/output):

222.34/223.94	222.70/224.30	223.06/224.66
222.38/223.98	222.74/224.34	223.10/224.70
222.42/224.02	222.78/224.38	223.14/224.74
222.46/224.06	222.82/224.42	223.18/224.78
222.50/224.10	222.86/224.46	223.22/224.82
222.54/224.14	222.90/224.50	223.26/224.86
222.58/224.18	222.94/224.54	223.30/224.90
222.62/224.22	222.98/224.58	223.34/224.94
222.66/224.26	223.02/224.62	223.38/224.98

Simplex frequencies

223.42	223.70
223.46	223.74
223.50*	223.78
223.54	223.82
223.58	223.86
223.62	223.90
223.66	

*National simplex frequency

420-450 MHz

The following band plan has been proposed 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)

Repeater frequency pairs (input/output) are spaced by 5 MHz with 50 kHz spacing between channels.

1215-1300 MHz

The following band plan has been adopted by the ARRL Board of Directors.

<i>Segment</i>	<i>Use</i>	<i>Notes</i>
1215-1240 MHz	General	Expected to be lost as a result of WARC
1240-1246	ATV Channel 1	Video Carrier at 1241 MHz Vestigial side-band filtering required
1246-1252	FM relay & links #1	(standards under dev.)
1248-1258	ATV Channel 2	Video carrier-1253 MHz
1258-1264	FM relay & links #2	(standards under dev.)
1260-1270	Satellite uplink	Reserved per WARC '79
1260-1270	ATV Channel 3	Video carrier-1265 MHz
1270-1276	FM relay & links #3	(standards under dev.)
1272-1282	ATV Channel 4	Video carrier-1277 MHz
1282-1288	FM relay & links #4	(standards under dev.)
1284-1294	ATV Channel 5	Video carrier-1289 MHz
1294-1295	FM relay & links	(standards under dev.)
1295-1297	Weak sig guard band	1296.0 calling freq.
1297-1300	FM relay & links	(standards under dev.)

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

144.00-144.01	EME
144.05	Cw calling
144.10	Cw random meteor scatter
144.15	Upper limit cw exclusive
144.20	Ssb random meteor scatter
144.30	Ssb calling, once contact established move off frequency
144.50	SSTV calling
144.60	RTTY calling
144.70	FAX calling
144.90	Regional beacons
145.00-145.225	Repeater input. RØ to R9
145.50	Mobile calling
145.60-145.825	Repeater output
145.845-146.00	Space communications

Repeater Input			Repeater Output	
145.00	S0	R0	145.625	R1
145.025		R1	145.65	R2
145.05		R2	145.675	R3
145.075		R3	145.70	R4
145.10		R4	145.725	R5
145.125		R5	145.75	R6
145.15		R6	145.775	R7
145.175		R7	145.80	R8
145.20		R8	145.825	R9

Simplex Channels

145.25	S10	
145.275	S11	
145.30	S12	
145.325	S13	
145.35	S14	
145.375	S15	
145.40	S16	
145.425	S17	
145.45	S18	
145.475	S19	
145.50	S20	Most common simplex calling freq.; once contact established, move off frequency
145.525	S21	
145.55	S22	
145.575	S23	
145.60	S24	R0

U.K. & European repeaters require a 1750 Hz (± 25 Hz) tone burst of about 300 ms to open the repeater and in practice it is best to transmit this tone at the start of each transmission, especially in the U.K.

29.5 — 29.7 MHz

Location	Input	Output	Call	Notes	Sponsor	Source	Date
ALABAMA							
Bessemer	29.80	145.15	N4AHN	O L P	K4GTQ	N4AHN	10/82
Mobile	29.54	29.84	KE4QC	O	KE4QC	KE4QC	9/82
ARIZONA							
Glendale	29.52	29.82	WB7CAG	O L	WB7CAG	WB7CAG	10/82
CALIFORNIA							
Monterey Peninsula	29.53	29.83	N6AHW	T A L Z	MRRBG	MRRBG	11/82
Mt. Wilson	29.54	29.84	WA6ZOI	PL 1B		SCRRBA	9/82
Palomar Mt.	29.56	29.86	N9PL	O		SCRRBA	9/82
Palos Verdes	29.58	29.88	WB6IGH	PL 1B		SCRRBA	9/82
COLORADO							
Boulder	29.58	29.88	W0IA	O	Rocky Mountain VHF Society	AB0G	10/82
DISTRICT OF COLUMBIA							
Silver Spring, MD	29.58	29.88	N3AUY	O	N3AUY	TMARC	11/82
GEORGIA							
Albany	29.58	29.88	W4MM	L	Albany ARC	K4XA	9/82
Atlanta	29.52	29.82	KE4IO	O	KE4IO	KC4MJ	12/82
INDIANA							
Pendleton	29.58	29.88	WB9STA	L		WB9STA	2/83
IOWA							
Boone	29.54	29.84	K0LKH	PL	K0LKH	IRC	10/82
KANSAS							
Concordia	29.56	29.86	W0TQ		W0TQ	KA0E	10/82
Newton	29.52	29.82	WD0ALH			WBKA	8/82
Quinter	29.54	29.84	K0GBZ			WBKA	8/82
MARYLAND							
Baltimore	29.54	29.84	W3DID	O	BRATS	W3WCQ	10/82
Freeland	29.52	29.82	K3SP	O		TMARC	11/82
Silver Spring	29.56	29.86	N3AUY	O	KD3R	TMARC	11/82
Sterling, VA	29.58	29.88	KD4DN	O	KD4DN	TMARC	11/82
MASSACHUSETTS							
Malden	29.52	29.82	W1BHD	O	Middlesex Falls RA	W1BHD	9/82
MICHIGAN							
Ann Arbor	29.54	29.84	WD8DPA			MARC	9/82
Hastings	29.56	29.86	K8YPW			MARC	9/82
MINNESOTA							
Bloomington	29.56	29.86	AE0N	O L	AE0N/WB0ACA	MRC	11/82
MISSOURI							
Bridgeton	29.54	29.84	WA0YUA	PL	WA0YUA	W0KUJ	10/82
Hillsboro	29.52	29.82	W0JZY	O	W0JZY	W0KUJ	10/82
NEW JERSEY							
Toms River	29.52	29.82	WA2TMZ		WA2TMZ	WA2TMZ	10/82
NEW YORK							
Buffalo	29.55	29.85	KB2DQ			VE3AMZ	1/83
Buffalo	29.58	29.88	W2SEX			VE3AMZ	1/83
Cambria Heights	29.80	224.74	WA2NCB		Downlink Com- munications Assn.	WA2NCB	10/82
Manhattan	29.54	145.45	K2KLN	O A E L Z	Metroplex	WB2MGB	10/82
Manhattan	29.54	443.95	K2KLN	O A E L Z	Metroplex	WB2MGB	10/82
Oyster Bay	29.56	29.86	K2MZ		K2MZ	K2MZ	9/82
Setauket	29.58	29.88	K2YBW	O L		W2AAF	9/82
Setauket	29.80	144.94	K2TKE	O A E L	Ward Melville HS ARC	W2AAF	9/82
Tonawanda	29.58	29.88	W2SEX	O	ARA of the Tonawandas	KA2CJS	10/82
PENNSYLVANIA							
Pine Grove	29.55	29.85	K3SLG	L	N3CWQ/K3SLG	K3SLG	10/82
SOUTH DAKOTA							
Sioux Falls	29.54	29.84	WB7DRU	O	WB7DRU	WB7DRU	10/82
TENNESSEE							
Memphis	29.52	29.82	W4ZJM	PL L	W4ZJM	W4ZJM	11/82
TEXAS							
Brady	29.52	29.82	WD8CIY			W5OGZ	10/82
Houston	29.56	29.86	WR5ARS			W5OGZ	10/82
Port Neches/Groves	29.54	29.84	WB5ITT			W5OGZ	10/82

<i>Location</i>	<i>Input</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>	<i>Source</i>	<i>Date</i>
San Antonio	29.54	29.64	K5TYV			W5OGZ	10/82
VIRGINIA							
Sterling	29.58	29.68	KD4DN	O	KD4DN	TMARC	11/82
WASHINGTON							
Sedro Woolley	29.54	29.64	W7ZFX	B 1800	NW Washington 10/8-Mtr. RG	W7UMH	10/82

52 — 54 MHz

Location	Input	Output	Call	Notes	Sponsor	Source	Date
ARIZONA							
Phoenix	52.76	53.76	WR7ACC	PL 6B	Maricopa Co. RG	ARCA	7/82
CALIFORNIA							
Baldwin Hills	52.90	52.68	WA6MDJ	O		SCRRBA	9/82
Berryessa Peak	52.37	53.37	WB6VKH	O E L	Berryessa ARC	WB6VKH	10/82
Donner Beacon	52.70	52.10	WA6FWU	O	Placer Co. Sheriff's Communications Reserves	KA6LNC	10/82
Foresthill	52.70	52.10	WA6ZNM	O	Placer Co. Sheriff's Communications Reserves	KA6LNC	10/82
Fresno	52.23	53.23	WA6SBM		WA6SBM	W6DPD	9/82
Johnstone Peak	52.20	52.525	WA6UJS	O		SCRRBA	9/82
Monrovia	52.80	52.58	N6BW	O		SCRRBA	9/82
Monterey Peninsula	52.70	52.10	WB6NVH	T A L Z	MRRBG	MRRBG	11/82
Mt. Wilson	52.20	52.525	WA6ZOI	O		SCRRBA	4/53
Orange Co.	52.84	52.62	WB6KRW	PL 1A		SCRRBA	9/82
San Diego	52.30	52.60	WB6AOT	PL 1B		SCRRBA	9/82
Vacaville	52.74	53.34	N6BPK		N6BPK	N6BPK	10/82
DISTRICT OF COLUMBIA							
Alexandria, VA	52.13	53.13	WB3DBU	O	Alexandria RC	TMARC	11/82
Wheaton, MD	52.25	53.25	WB3DBU	O	Metro Communications Net RC	TMARC	11/82
FLORIDA							
Eustis	52.50	53.50	N4AQL			FRC	11/82
Fort Lauderdale	52.73	53.73	WB4MWW			FRC	11/82
Gainesville	52.10	53.10	WB4FSQ			FRC	11/82
Miami	52.17	53.17	KB4ES	O E L	KB4ES	KB4ES	10/82
Miami	52.48	53.01	WB4FSQ			FRC	11/82
Miami	52.65	53.65	WR4ASN			FRC	11/82
Palatka	52.43	53.43	WD8ARS	O E		FRC	11/82
Palm Beach	52.55	53.55	WD4HAL			FRC	12/82
Pensacola	52.05	53.05	WR4BDF			FRC	11/82
Shell Point	52.67	53.67	WA4ISJ	C PL		FRC	11/82
St. Petersburg	52.03	53.03	KA2EGA			FRC	11/82
St. Petersburg	52.55	53.55	WA4APV	L		FRC	11/82
Tampa	52.35	53.35	KO4J	O L	USF ARC	FRC	11/82
INDIANA							
Angola	52.68	52.92	WB9AEI		Steuben Co. ARC	N9WB	11/82
Auburn	52.80	52.84	WB9VDK		Northeastern Indiana ARC	N9WB	11/82
Evansville	52.575	52.92	W9ZPP			N9WB	11/82
Indianapolis	52.48	53.48	WA9IGW		Indianapolis FAA ARC	N9WB	11/82
Indianapolis	52.56	53.16	WB9IHS		Indianapolis FAA ARC	N9WB	11/82
Indianapolis	52.80	52.84	WB9QLJ		Indy Power and Light ARC	N9WB	11/82
Indianapolis	52.80	53.20	WB9QLJ			N9WB	11/82
Pendleton	52.65	53.65	WB9STA	L		WB9STA	2/83
South Bend	52.78	53.38	WR9AFV		Michiana ARC	N9WB	11/82
KANSAS							
Merriam	52.88	52.525	WB9RCV	L		WA9LHK	10/82
Quinter	52.45	53.45	K9GBZ			W9KA	8/82
LOUISIANA							
Baton Rouge	52.78	52.525	WR5ANL	E L	W5RWF	N5ADF	10/82
New Orleans	52.13	53.13	WB5ZRL	O A	WB5ZRL	WB5ZRL	9/82
MARYLAND							
Baltimore	52.03	53.03	KA3ALC	O	KA3ALC	TMARC	11/82
Wheaton	52.25	53.25	WB3DBU	O A	Metro Communications Net RC	TMARC	11/82
MASSACHUSETTS							
BillERICA	52.82	52.62	W1DC	O E	1200 RC	N1BUB	10/82
MICHIGAN							
Ann Arbor	52.05	53.05	WB9UPM			MARC	9/82
East Lansing	52.03	53.03	WB8EYI			MARC	9/82
Gallen	52.01	53.01	WR8AFN			MARC	9/82
Grand Blanc	52.55	53.55	WB9JOS			MARC	9/82
Hastings	52.69	53.69	K8YFW			MARC	9/82
Leslie	52.07	53.07	K8WQB			MARC	9/82
Troy	52.13	53.13	K2RAM			MARC	9/82
MINNESOTA							
Blaine	52.01	53.01	WB9IYN	O	North Star Highbanders	MRC	11/82
Minnetonka	52.05	53.05	W9TQL	PL	W9TQL/WB9ADV	MRC	11/82
Pequot Lakes	52.15	53.15	WB9CZZ	O L	Northland RA	MRC	11/82
St. Louis Park	52.78	52.525	W9PZT	PL	MARC	MRC	11/82
White Bear	52.25	53.25	WD9HWT	O L	MARA	MRC	11/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
MISSOURI							
Merriam	52.88	52.525	WB0RCV	L		WA0LHK	10/82
NEW HAMPSHIRE							
Brentwood	53.84	53.04	WA1HZK	O	WA1HZK	W1ALE	10/82
Concord	53.68	53.08	W1ALE	O	W1RMH	W1ALE	10/82
NEW JERSEY							
Hackensack	53.35	52.35	WB2ZNP	O	WB2ZNP	WB2ZNP	10/82
Midland Park	52.21	53.21	WA2VLD			WA2VLD	4/53
Trenton	52.90	53.70	W2ZQ	O	Delaware Valley RA	WA2JZF	10/82
Woodcliff Lake	52.33	53.33	K2LSA	PL (CA) T Z	State Line ARC	WA2KPR	10/82
NEW YORK							
Auburn	52.05	53.05	WB2MUB		WB2MUB	W2ODC	10/82
Babylon	52.90	52.68	WA2CDH	PL A E L	Medford RA	WA2CDH	10/82
Cambria Heights	52.525	224.74	WA2NCB		Downlink Communi- cations Assn.	WA2NCB	10/82
Chatham	52.47	53.47	WA2PVV			W2ODC	10/82
Colden	52.05	53.05	WR2ABI			VE3AMZ	1/83
Harpursville	52.75	53.75	WA2IKO		WA2IKO	W2ODC	10/82
Manhattan	52.47	53.47	K2KLN	O A E L Z	Metroplex	WB2MGB	10/82
Manhattan	52.47	145.45	K2KLN	O A E L Z	Metroplex	WB2MGB	10/82
Manhattan	52.47	443.95	K2KLN	O A E L Z	Metroplex	WB2MGB	10/82
Mayville	52.57	53.57	WA2EQX			VE3AMZ	1/83
Otisco	52.01	53.01	WB2ZHL			W2ODC	10/82
Rochester	52.07	53.07	WB9EAE			W2ODC	10/82
Rochester	52.55	53.55	N2EH			VE3AMZ	1/83
Rochester	52.57	53.57	WA2DHB		WA2DHB	W2ODC	10/82
Schenectady	52.03	53.03	K2AE		Schenectady ARA	W2ODC	10/82
Schenectady	52.76	52.56	K2AE		Schenectady ARA	W2ODC	10/82
Setauket	52.58	147.045	K2YBW	PL T L	K2YBW	W2AAF	9/82
Setauket	52.94	146.94	K2TKE	PL 5Z A E L	Ward Melville HS ARC	W2AAF	9/82
Syracuse	52.55	53.55	AE2K			W2ODC	10/82
Wilson	52.15	53.15	W2XE			VE3AMZ	1/83
NORTH CAROLINA							
Cary	52.35	53.35	WR4AVP			CVRA- SERA	11/82
Hendersonville	52.01	53.01	WB4YAO			CVRA- SERA	11/82
Hickory	52.47	53.47	WR4ACM			CVRA- SERA	11/82
High Point	52.15	53.15	K4AZA	L		CVRA- SERA	11/82
Raleigh	52.05	53.05	K4ITL			CVRA- SERA	11/82
Statesville	52.67	53.67	WA4WRS			CVRA- SERA	11/82
OHIO							
Cleveland	52.92	52.68	WB8APD	PL 1B E	SMART	ORC	2/83
Fairfield	52.05	53.05	WD8PRH	O E	Fairfield Area Rptr. Tuners	K8QOE	10/82
Fredonia	52.43	53.43	WA8WCU	C		WA8WCU	9/82
Louisville	52.55	53.55	WB8UTW	O	SCRAP	WB8DAS	10/82
Vermilion	52.35	53.35	WD8DRZ	O L	VARRA	WB8DRZ	10/82
OKLAHOMA							
Oklahoma City	52.68	52.525	K5JL		Oklahoma City Autopatch Club	ORSI	9/82
OREGON							
Eugene	52.05	53.05	K9CNU	OL		ORRC	10/82
Eugene	52.525	146.46	WB7TGZ	O	WB7TGZ	ORRC	10/82
Portland	52.29	53.29	WB7RQC	O		ORRC	10/82
PENNSYLVANIA							
Aston	52.82	52.38	W3AWA		Mobile Sixers RC	WA3KFT	9/82
TENNESSEE							
Chattanooga	52.01	53.01	WB4LRD			CVRA- SERA	11/82
Knoxville	52.15	53.15	WB4IOB	A		CVRA- SERA	11/82
Knoxville	52.64	53.64	WA4YON			CVRA- SERA	11/82
Knoxville	52.76	52.525	K4HXD			CVRA- SERA	11/82
Memphis	52.01	53.01	WA4KOG	O	WA4KOG	WA4KOG	8/82
TEXAS							
Austin	52.67	53.67	WB5PCV			W5OGZ	10/82
Austin	52.84	52.72	WA5JQV			W5OGZ	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
Beaumont	53.12	52.525	WA5EFI	A		W5OGZ	10/82
College Station	52.76	52.525	K5MW			W5OGZ	10/82
Conroe	52.13	53.13	W5SUR			W5OGZ	10/82
Corpus Christi	53.16	52.56	WD5DON			W5OGZ	10/82
Dallas	53.55	52.95	WR5ADP	A T		W5OGZ	10/82
Fort Worth	53.16	52.56	K5SXK	A		W5OGZ	10/82
Fort Worth	53.28	52.68	WB5AZB	A T		W5OGZ	10/82
Fort Worth	53.325	52.725	K5CDR	T		W5OGZ	10/82
Greenville	52.47	53.47	WR5ADU			W5OGZ	10/82
Henly	52.80	52.525	W5IZN			W5OGZ	10/82
Houston	53.12	52.525	WR5APC	L		W5OGZ	10/82
Houston	53.66	52.66	WR5ARS			W5OGZ	10/82
Irving	53.52	52.92	WR5AOG			W5OGZ	10/82
Port Neches/Groves	53.64	52.64	WB5ITT			W5OGZ	10/82
San Antonio	52.88	52.64	WR5ADH			W5OGZ	10/82
San Antonio	53.18	52.58	WR5ADR	T		W5OGZ	10/82
San Antonio	53.64	53.04	WB5ICM	T		W5OGZ	10/82
Tyler	53.18	52.58	WA5SMB			W5OGZ	10/82
VIRGINIA							
Abington	52.01	53.01	WR4ATJ	L		CVRA- SERA	11/82
Alexandria	52.13	53.13	WA4CCF	O E L R	Alexandria RC	WA4CCF	11/82
Danville	52.13	53.13	WB4GJG			CVRA- SERA	11/82
Fairfax	52.58	52.48	KA4DCS			CVRA- SERA	11/82
Lexington/Cole Mt.	52.01	53.01	K4PQD	L		CVRA- SERA	11/82
Lynchburg	52.15	53.15	WB4DBB			CVRA- SERA	11/82
Norfolk	53.525	52.525	W4NV			CVRA- SERA	11/82
Norton/High Knob	52.01	53.01	K4LSP			CVRA- SERA	11/82
WASHINGTON							
Bothell	52.63	53.63	WA7RYQ		WA7RYQ	WWARA	9/82
Edmonds	52.07	53.07	KD7U		KD7U	WWARA	9/82
Enumclaw	52.25	53.25	WA7OEE		WA7OEE	WWARA	9/82
Olympia	52.03	53.03	K7RBR	A L	Capitol Peak RA	WWARA	9/82
Seattle	52.07	53.07	K87G		LIDS	WWARA	11/82
Seattle	52.29	53.29	W7FHZ		W7FHZ	WWARA	9/82
Seattle	52.37	53.37	K7LED		Mike and Key ARC	WWARA	9/82
Sedro Woolley	52.09	53.09	WA7HPI	O	NW Washington 10/6-Mtr. RG	W7UMH	10/82
Tacoma	52.15	53.15	K7CR	L	Channel 1 RG	WWARA	9/82
MANITOBA							
Winnipeg	52.76	52.525	VE4AGA	C L P	VE4HJ	VE4ER	10/82
ONTARIO							
London	52.47	53.47	VE3MGI	O	VE3LDQ	VE3LSY	6/82
Lucan	52.01	53.01	VE3MCR			VE3AMZ	1/83
Orillia	52.07	53.07	VE3LSR			VE3AMZ	1/83
Toronto	52.03	53.03	VE3SIX			VE3AMZ	1/83

144.5 — 148 MHz

Location	Input	Output	Call	Notes	Sponsor	Source	Date
ALABAMA							
ANNISTON							
Anniston	146.10	146.70	KD4Y	O A	Calhoun Co. ARA	NN4R	9/82
Anniston	147.69	147.09	K4BQP	O E	Calhoun Co. ARA	NN4R	9/82
Anniston	147.915	147.315	KA4JMS	O	KA4JMS	KA4JMS	9/82
Lincoln	144.89	145.49	KC4OX	O E Y	KC4OX	WA4GOL	7/82
BIRMINGHAM							
Bessemer	144.55	145.15	N4AHN	O L P	K4GTQ	N4AHN	10/82
Birmingham	144.65	145.25	K4TQR		H & H RA	K4TQR	7/82
Birmingham	144.75	145.35	WB4QVT	L	K4GTQ	N4DJR	8/82
Birmingham	144.81	145.41	W4AVY		Vulcan DX Club	K4IR	7/82
Birmingham	146.18	146.78	K4TQR	O A	H & H RA	K4TQR	7/82
Birmingham	146.28	146.88	WA4SGI	A	USERS	WA4SGI	10/82
Birmingham	146.34	146.94	W4CUE		Birmingham ARC	K4TQR	10/82
Birmingham	147.285	147.885	WD4BXA	O A	South Central Bell ARC	WD4BXA	7/82
Birmingham	147.93	147.33	WA4MHO	O	WA4MHO	WA4JNX	10/82
Hueytown	144.79	145.39	WA4CYA	O L	Hueytown RA	WA4CYA	7/82
Hueytown	147.75	147.15	WA4DOJ		Hueytown RA	WA4DOJ	7/82
Leeds	147.615	147.015	W4OQT	O	Leeds RG	W4OQT	7/82
Oak Mt.	146.43	147.03	N4DMA	O	Shelby Co. ARC	N4DMA	10/82
Pell City	146.01	146.61	WR4APS	O E	St. Clair ARC	WR4PS	7/82
Warrior	144.85	145.45	WB4YOX		Smokerise RA	WB4YOX	7/82
Wilsonville	146.985	146.385	N4YZ	O	SCARC	WD4JL	8/82
DECATUR/HUNTSVILLE							
Athens	147.75	147.15	K4KJD		Limestone RA	WA4WLD	10/82
Decatur	146.13	146.73	W4ATD	O E R	Decatur ARC	WA4MGJ	8/82
Decatur	146.40	147.00	W4ATD	O A E R	Decatur ARC	WA4MGJ	9/82
Grant	147.84	147.24	K4OJJ		Gunter Mt. ARC	K4OJJ	8/82
Guntersville	147.99	147.39	NB4D	O E	KARS	NB4D	9/82
Hartselle	146.805	146.205	WR4BDB	O A			7/82
Huntsville	144.69	145.19	W4BLY		W4BLY	W4BLY	9/82
Huntsville	144.73	145.33	W4NPZ	O	W4NPZ	W4NPZ	8/82
Huntsville	144.83	145.43	WB4LTT	C	WB4LTT	WB4LTT	7/82
Huntsville	144.87	145.47	AA4BP	PL		AA4BP	7/82
Huntsville	146.04	147.12	WA4DXP	C	WA4DXP	WB4LTT	9/82
Huntsville	146.34	146.94	K4IQU		NARA	WB4LTT	7/82
Huntsville	147.225	147.825	K4RSB		Madison Co. CD	K4RSB	7/82
Huntsville	147.78	147.18	K4IQU	A	NARA	WB4LTT	7/82
Huntsville	147.90	147.30	N4UV	O	North Alabama DX Club	N4UV	7/82
Moulton	147.675	147.075	N4AKW	O	Bankhead AC	N4AKW	7/82
DOTHAN							
Dothan	144.83	145.43	WA4QEO		Wiregrass ARC	WA4QEO	7/82
Dothan	146.25	146.85	KA4CGR		Wiregrass ARC	KA4CGR	7/82
Enterprise	147.84	147.24	WD4ROJ	O A E	Enterprise ARS	KA4AFI	10/82
Ozark	144.53	145.13	KA4AFI	O A E	KA4AFI/W4IEO	KA4AFI	7/82
FLORENCE							
Cherokee	146.28	146.88	K4YVV	O	K4YVV	K4YVV	8/82
Florence	146.22	146.82	WB4NQH	O A E R	Florence - Lauderdale CD/WB4NQH	WB4NQH	7/82
Muscle Shoals	146.01	146.61	W4JNB	O A	Muscle Shoals ARC	WB4NQH	7/82
Muscle Shoals	146.715	146.115	WB4NQH	O E L	WB4NQH	WB4NQH	7/82
Tuscumbia	147.945	147.345	WB4DIN	O A E	CSLC RC	WB4DIN	7/82
GADSDEN							
Albertville	144.51	145.11	WA4QKC	PL L	WA4QKC/KA4DCO	WA4QKC	7/82
Albertville	147.66	147.06	K4CWD	O	Marshall Co. ARC		7/82
Gadsden	144.61	145.21	N4FJG	O A	N4FJG	N4FJG	8/82
Gadsden	146.37	146.97	N4FJG		N4FJG	WA4ZVJ	10/82
Gadsden	146.22	146.82	WB4WOW	O	WB4WOW	WB4WOW	7/82
Jacksonville	147.375	147.975	WD4KTY	C A E L	AAERG	WD4KTY	7/82
Steele	146.07	146.67	WB4WOW	O	WB4WOW	WB4WOW	7/82
MOBILE							
Bay Minette	146.01	146.61	K4JIE	O E R	K4JIE	WB4BXM	10/82
Gulf Shores	146.04	146.64	WB4OWS	O	WB4OWS	WB4BXM	10/82
Mobile	146.22	146.82	W4IAX	O E	Mobile ARC	WB4BXM	10/82
Mobile	146.34	146.94	WB4QEV	O A E R	Mobile Co. CD ARC	WB4BXM	10/82
Mobile	147.63	147.03	KE4QC		KE4QC	KE4QC	9/82
Mobile	147.75	147.15	W4YXO	O	WA4VKA/W4YXO/ WD4FJZ/WB4BXM	WB4BXM	10/82
Mobile	147.99	147.39	WA4NWE	O E L	WA4NWE/WA4TFP	WB4BXM	8/82
MONTGOMERY							
Montgomery	146.04	146.64	W4AP		Montgomery ARC	W4CNQ	7/82
Montgomery	146.25	146.85	W4CNQ		Montgomery ARC	W4CNQ	7/82
Montgomery	146.31	146.91	WA4PRY	O	Capital City ARS	WB4OZN	7/82
Montgomery	146.40	147.00	W4AP		Montgomery ARC	W4CNQ	8/82
Montgomery	147.78	147.18	W4AP		Montgomery ARC	W4CNQ	7/82
Montgomery	147.87	147.27	N4QT	PL A	N4QT		7/82
Wetumpka	146.445	147.045	WR4AZL	O L P	K4IZN	K4IZN	7/82
Wetumpka	147.645	147.045	WA4MTG	O L	WA4MTG	K4IZN	7/82
PHENIX CITY							
Auburn	147.84	147.24	K4RY	O	Auburn Univ. ARC	WD4AAP	8/82
Eufala	146.10	146.70	WA4AKA			WA4AKA	9/82
Eufala	146.19	146.79	K4BOE	O	Eufala ARC	K4BOE	10/82
Lanett	147.60	147.00	K4DXZ		Chattahoochee Valley ARC	KY4H	9/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
Opelika	147.66	147.06	KA4Y	O E	KA4Y	KA4Y	7/82
Opelika	147.72	147.12	WAZBA	O A E	East Alabama ARC	KA4VQJ	9/82
Phenix City	146.01	146.61	WA4QHN	O A E	Columbus ARC	WA4QHN	7/82
Phenix City	146.28	146.88	N4AGO	O	Columbus ARC	WA4QHN	7/82
TUSCALOOSA							
Tuscaloosa	146.10	146.70	KX4I		KX4I	KX4I	8/82
Tuscaloosa	146.22	146.82	WAKCQ	O A E	Tuscaloosa ARC	W4XI	10/82
Tuscaloosa	146.37	146.97	WA4QAZ		WA4QAZ	WA4QAZ	10/82
Tuscaloosa	147.66	147.06	KX4I	O	KX4I	KX4I	8/82
Tuscaloosa	147.90	147.30	WD4DAT	O P	West Alabama ARS	WD4DAT	10/82
EAST CENTRAL							
Alexander City	146.37	146.97	WA4KIK	O	Lake Martin ARC	WA4KIK	7/82
Roanoke	147.81	147.21	K4JTW	O E	Randolph RA Assn.	K4JTW	7/82
Sylacauga	144.67	145.27	W4YH	O	W4YH	W4YH	7/82
Talladega	147.96	147.36	WB4BQ	O	Talladega Co. ARA	W4LVT	7/82
Tuskegee	144.87	145.47	K4HJX	O E R	Macon Co. Emergency Corps	K4HJX	7/82
Tuskegee	146.07	146.67	K4HJX			K4HJX	9/82
NORTH CENTRAL							
Cullman	146.025	146.625	AC4C		AC4C	AC4C	10/82
Cullman	146.25	146.85	AK4B		Cullman ARC	AK4B	9/82
NORTHEAST							
Fort Payne	147.87	147.27	WA4PJE	O A E	DCARC	WA4PJE	8/82
Scottsboro	146.31	146.91	K4YMB	O A E R	K4YMB	K4YMB	7/82
Section	146.145	146.745	WA4PKB	O	NE Alabama ARC	WA4PKB	12/82
Section	147.96	147.36	WA4PKB	O E	NE Alabama ARC	WA4PKB	7/82
NORTHWEST							
Fayette	147.63	147.03	K4ACL	O A E	Fayette RC	K4ACL	7/82
Haleyville	146.19	146.79	K4KQE		K4KQEW4YYL	K4KQE	10/82
Jasper	146.04	146.64	WR4AFP			K4HRI	7/82
Jasper	146.31	146.91	WB4ACN	T L	WB4ACN	WB4ACN	7/82
Vernon	146.07	146.67	WB4TLC	O	WB4TLC	WB4TLC	7/82
SOUTH CENTRAL							
Andalusia	146.34	146.94	K4TGU	O E	Covington ARC	WB4MLV	10/82
Evergreen	146.280	146.88	K4TNS		Butler Co. ARC	K4TNS	9/82
Florida	147.66	147.06	WA4DKW	O	WA4DKW	WA4DKW	7/82
Greenville	146.07	146.67	K4TNS		Butler Co. ARC	K4TNS	9/82
Opp	146.04	146.64	W4VOM	O	W4DXR	W4VOM	10/82
SOUTHWEST							
Grove Hill	147.87	147.27	WB4THU	O A E L	Clarke Co. ARS	WB4THU	7/82
Millry	146.685	146.085	WA4ZOI	O	WA4ZOI	WA4ZOI	7/82
Thomasville	147.60	147.00	WA4GNA	O	WA4GNA	WA4GNA	9/82
WEST CENTRAL							
Demopolis	146.04	146.64	W4TLV	O	West Alabama ARS	W4TLV	7/82
Selma	146.13	146.73	K4IPF	O A E	Selma-Dallas Co. RC	K4IPF	9/82
Selma	147.825	147.225	WD4HOT	O	Selma ARC	KA4MDX	10/82
Selma	147.96	147.36	K4OOV	O E	Selma-Dallas Co. RC	K4IPF	9/82
ALASKA							
ANCHORAGE							
Anchorage	146.04	146.64	WR7AFM	O A	KL7DOB	KL7HD	10/82
Anchorage	146.22	146.82	KL7JDR	O	KL7JDR	KL7HD	10/82
Anchorage	146.34	146.94	KL7AA	O A E Z	Anchorage ARC	KL7HD	10/82
Anchorage	147.69	147.09	AL7C	C	AL7C	KL7HD	10/82
Anchorage	147.78	147.18	KL7IEN		KL7IEN	KL7HD	10/82
Anchorage	147.84	147.24	KL7FHF	O	KL7FHF	KL7HD	10/82
Anchorage	147.90	147.30	WR7ACT	O E L R	Anchorage ARC	KL7HD	10/82
Knik	146.25	146.85	KL7JFU		Matanuska ARC	WL7H	10/82
Turnagain Arm.	146.16	146.76	KL7EB		Anchorage ARC	WL7H	10/82
Wasilla	146.19	146.79	KL7IEN	Y	Anchorage ARC	KL7HD	10/82
FAIRBANKS							
Fairbanks	146.04	146.64	KL7PE		Arctic ARC	WL7H	10/82
Fairbanks	146.07	146.67	KL7HNY		KL7HNY	KL7HD	10/82
Fairbanks	146.16	146.76	KL7PE	O A	Arctic ARC	KL7HD	10/82
Fairbanks	146.22	146.82	KL7AY	O L	Arctic ARC	KL7HD	10/82
Fairbanks	146.28	146.88	KL7PE		Arctic ARC	WL7H	10/82
Fairbanks	146.34	146.94	KL7AG		KL7AG	WL7H	10/82
North Pole/Eileson AFB	146.19	146.79	WL7ACY		North Pole ARC	WL7H	10/82
JUNEAU							
Juneau	146.16	146.76	KL7AW	O A	Juneau ARC	KL7HD	10/82
Juneau	146.34	146.94	KL7GPG		Juneau ARC	WL7H	10/82
KETCHIKAN							
Ketchikan	146.34	146.94	KL7GCN	O A	KL7DTR	KL7HD	10/82
KODIAK							
Kodiak	146.28	146.88	WR7AJI	O	SPARC	KL7HD	10/82
NOME							
Nome	147.69	147.09	AL7V	O E	AL7V	KL7HD	10/82
SITKA							
Sitka	146.22	146.82	AL7CH	O E	SARC	AL7AH	9/82
Sitka	146.28	146.88	AL7AH		AL7AH	WL7H	10/82
TOK							
Tok	146.34	146.94	AL7BV		AL7BV	AL7O	9/82
CENTRAL							
Lake Minchumina	147.96	147.36	KL7IS	O L	KL7IS	KL7HD	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
SOUTH CENTRAL							
Homer/Diamond Ridge	146.31	146.91	KL7JL		South Peninsula ARC	KL7JL	10/82
Kenai	146.28	146.88	KL7IEJ		Moosehorn ARC	WL7H	10/82
Soldotna	147.75	147.15	KL7FG		KL7FG	WL7H	10/82
SOUTHEAST							
Petersburg	146.36	146.96	WL7AKP		Petersburg ARC	WL7H	10/82
ARIZONA							
CASA GRANDE							
Casa Grande	146.37	146.97	W7GVT	O	Casa Grande RA	ARCA	07/82
FLAGSTAFF							
Bill Williams Mtn.	146.19	146.79	WA6TNW	O	WA6TNW	ARCA	07/82
Flagstaff	148.22	146.82	WR7ABR	O E	Coconino ARC	W7YS	882
KINGMAN/LAKE HAVASU CITY							
Kingman	146.18	146.78	WR7AEL	O	Kingman ARC	ARCA	7/82
Kingman	147.75	147.15	KB7AG	O	KB7AG	ARCA	7/82
Lake Havasu City	146.01	146.61	W7MCF	O	Lake Havasu City ARC	ARCA	7/82
Lake Havasu City	146.37	146.97	W7LWE	O	N7AV	ARCA	7/82
Parker	146.25	146.85	WB7NOU	O	WB7NOU	ARCA	7/82
PHOENIX							
Apache Junction	144.81	145.41	WB7DZW	O A	WB7DZW	ARCA	7/82
Apache Junction	147.72	147.12	WB77JD	O E	Superstition ARC	ARCA	7/82
Glendale	144.61	145.21	KA7CKG	O	KA7CKG	ARCA	7/82
Glendale	147.90	147.30	K7NHR	O	K7NHR	ARCA	7/82
Mesa	146.865	146.265	WB7RFD	O	WB7RFD	ARCA	7/82
Mesa	147.78	147.18	WA7YRO	O	WA7YRO	ARCA	7/82
Mt. Ord	146.07	146.67	KA7BTS	C	Mt. Ord RG	ARCA	7/82
Mt. Ord	146.16	146.76	W7MDY	O	ARA	ARCA	7/82
Mt. Ord	146.925	146.325	K7CXA	O	W7KGB	ARCA	7/82
Phoenix	144.67	145.27	WB7UMI	O	WB7UMI	ARCA	7/82
Phoenix	144.69	145.29	KB7KY	O	KB7KY	ARCA	7/82
Phoenix	144.77	145.37	K9ISK	O L Y	K9ISK	ARCA	7/82
Phoenix	146.04	146.64	K7VOR	A	ARA	ARCA	1/83
Phoenix	146.10	146.70	W7GPN	Y	Maricopa Co. RG	ARCA	7/82
Phoenix	146.22	146.82	WR7ABT	O	Maricopa Co. RG	ARCA	7/82
Phoenix	146.25	146.85	WB7EVI	O	WB7EVI	ARCA	7/82
Phoenix	146.34	146.94	W7EX	O	ARA	ARCA	7/82
Phoenix	146.745	146.145	K4ONI	O	Devry ARC	ARCA	7/82
Phoenix	147.66	147.06	W7UXZ	O	W7UXZ	ARCA	7/82
Phoenix	147.87	147.27	W7WGW	O	Mingus Mt. RG	ARCA	7/82
Phoenix	147.96	147.36	WB7ACC	O A	ARA	ARCA	7/82
Scottsdale	144.87	145.47	N7BBL	O	N7BBL	ARCA	7/82
Scottsdale	147.84	147.24	WA7ZZT	O	ARA	ARCA	7/82
Scottsdale	147.93	147.33	WB7NCD	O	WB7NCD	ARCA	7/82
Tempe (ASU)	144.79	145.39	W7TJV	O	WB6TIX	ARCA	7/82
Wickenburg	144.87	145.47	W7DQS	O	W7DQS	ARCA	7/82
PRESCOTT							
Jerome	147.84	147.24	W7JI	O	W7JI	ARCA	7/82
Prescott	147.63	147.03	K7ZUY	O	Prescott ARC	ARCA	7/82
TUCSON							
Tucson	144.85	145.45	K7KZ	C	IBM ARC	ARCA	7/82
Tucson	146.01	146.61	AK7Z	C A	AK7Z	ARCA	7/82
Tucson	146.04	146.64	WR7ANK	C A	WB7DRQ	ARCA	7/82
Tucson	146.07	146.67	AK7Z	O	AK7Z	ARCA	7/82
Tucson	146.19	146.79	W7EAH	O E	K7CC	ARCA	7/82
Tucson	146.22	146.82	W7HSG	O A	Tucson RA	ARCA	7/82
Tucson	146.25	146.85	AG7H	O E	WB7OMM/AG7H	ARCA	7/82
Tucson	146.28	146.88	K7OMR	O	Tucson RA	ARCA	7/82
Tucson	146.34	146.94	K7CC	O A	K7CC	ARCA	7/82
Tucson	147.66	147.06	WA6ZKH	O	WA6ZKH	ARCA	7/82
Tucson	147.84	147.24	K7CC	O	K7CC	ARCA	7/82
Tucson	147.90	147.30	K7CET	R	Pima Co. RACES	ARCA	7/82
Tucson	147.93	147.33	K7RML	O L	Catalina RC	ARCA	7/82
Tucson	147.99	147.39	W7EPK	O	W7JQM	ARCA	7/82
Tucson/ Mt. Lemmon	147.69	147.09	WB7CGQ	O	Tucson RA	ARCA	7/82
Tucson/ Mt. Lemmon	147.75	147.15	WB7DRD	L	WB7DRD	N5IA	10/82
YUMA							
Yuma	147.90	147.30	WB7RYP	O	WA7RYP	ARCA	7/82
CENTRAL							
Globe	144.71	145.31	KQ7Y	O	KQ7Y	ARCA	7/82
Lake Montezuma	147.93	147.33	W7NA	O	W7NA	ARCA	7/82
Mingus Mt.	147.60	147.00	W7WGW	O	Mingus Mt. RG	ARCA	7/82
Payson	147.99	147.39	N7XA	O A E	Tonto ARC	ARCA	7/82
Pinal Mt.	147.81	147.21	WB7PZZ	C	Pinal Mt. AG	ARCA	7/82
Pinal Peak	146.13	146.73	WA7HUH	O R	Gila Co. RACES	ARCA	7/82
Wildflower	144.75	145.35	WD9GQL	O	WD9GQL	ARCA	7/82
EAST							
Greens Peak	146.01	146.61	WD5JNY	O E	WD5JNY	ARCA	7/82
Jack's Peak, NM	144.61	145.21	N5IA	O	Jack's Peak ARA	N5IA	10/82
Sanders	146.16	146.76	WD5JNY	O	WD5JNY	ARCA	7/82
Show Low	146.04	146.64	WA7GWG	O	Kachina ARC	ARCA	7/82
EAST CENTRAL							
Mt. Ord	144.89	145.49	WB7UAN	C	Reno Peak RG	ARCA	7/82
Mt. Ord	146.925	146.325	K7CXA	O	W7KGB	ARCA	7/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
NORTH CENTRAL							
Navajo Mt.	146.34	146.94	K7GHC	O	Gila Co. Wireless Assn.	ARCA	7/82
SOUTHEAST							
Bisbee	146.16	146.76	WR7ACK	O	Eastern Arizona ARS	ARCA	7/82
Brisbee/Mule Mt.	147.63	147.03	W7DZG		SE Arizona ARS	N5IA	10/82
Clifton	146.34	146.94	K7DLN	O A	Eastern Arizona ARS	ARCA	7/82
Safford	146.31	146.91	N7XL	A L	Eastern Arizona ARS	N5IA	10/82
Sierra Vista	144.70	145.30	KC7IM	O A Z	KC7IM	KC7IM	10/82
ARKANSAS							
EL DORADO							
El Dorado	147.63	147.03	N5AXE		South Arkansas ARC	W5ODF	1/83
El Dorado	147.93	147.33	K5QNK		South Arkansas ARC	W5ODF	1/83
FAYETTEVILLE							
Eureka Springs	146.25	146.85	W5ZJJ	O E Z	Little Switzerland ARC	K0ADM	9/82
Fayetteville	144.87	145.47	KB5UI	O A	KB5UI	W5ODF	1/83
Fayetteville	146.07	146.67	KB5UI	O A	KB5UI	KB5UI	9/82
Fayetteville	146.16	146.76	K5AS	O E	Northwest Arkansas RS	K5AS	10/82
Springdale	146.10	146.70	K5AS	O	Northwest Arkansas RS	K5AS	10/82
FORT SMITH							
Fort Smith	146.34	146.94	W5ANR	O (CA)	FSAARC	WB5OFN	10/82
Fort Smith	146.37	146.97	WR5AKY	O (CA) E	Sparks Regional Medical Center	WB5OFN	10/82
Van Buren	146.07	146.67	WR5AIV		Alma ARS	W5ODF	1/83
HOT SPRINGS							
Hot Springs	146.28	146.88	W5BRF	O	Hot Springs ARC	W5ODF	1/83
Hot Springs	147.78	147.18	W5PIB	O	Hot Springs ARC	W5ODF	1/83
Malvern	147.96	147.36	W5BXJ	O A E L T	Hot Springs Co. Emergency Services	W5ODF	1/83
JONESBORO							
Blytheville	146.07	146.67	W5ENL	O E	Mississippi Co. ARA	W5ODF	1/83
Jonesboro	146.01	146.61	K5RAG	O	JARC	W5ODF	1/83
Jonesboro	147.81	147.21	K5CRS	O A	JARC	W5ODF	1/83
LITTLE ROCK							
Benton	146.04	146.64	W5SMZ	O	Saline Co. ARC	W5ODF	10/82
Benton	147.72	147.12	W5BIP	O	Saline Co. ARC	W5ODF	1/83
Conway	146.37	146.97	WB5NXJ		Conway ARC	W5ODF	1/83
Little Rock	144.89	145.49	AF5M	O	Central Arkansas DX Club	AF5M	9/82
Little Rock	146.07	146.67	W5GFA	O		WB5GFA	9/82
Little Rock	146.13	146.73	W5PGB	O		W5ODF	1/83
Little Rock	146.25	146.85	N5CQE	O		W5ODF	1/83
Little Rock	146.34	146.94	K5KD	O	Central Arkansas Radio Emergency Net	W5ODF	1/83
Little Rock	147.66	147.06	W5ODF	O A	Central Arkansas Radio Emergency Net	W5ODF	1/83
Little Rock	147.75	147.15	N5CMA	O E P	N5CMA	N5CMA	9/82
Little Rock	147.90	147.30	W5RXU	O	Central Arkansas Radio Emergency Net	W5ODF	1/83
PINE BLUFF							
Pine Bluff	146.10	146.70	K5DAK			W5LWUW	10/82
Pine Bluff	147.84	147.24	KG5M	O A		W5ODF	1/83
TEXARKANA							
Texarkana	146.01	146.61	W5LTQ	O A E	Four States RG	W5ODF	1/83
Texarkana	147.72	147.12	WD5HRQ	O	Four States ARC	W5ODF	1/83
WEST MEMPHIS							
Forrest City	146.16	146.76	K5UXR	O		W5ODF	1/83
Marianna	147.63	147.03	W4ZJM	O L	W4ZJM	W5ODF	1/83
West Memphis	147.75	147.15	W5AKUB	E	West Memphis RA	W5ODF	1/83
West Memphis	147.93	147.33	KA5BFC	E	ITT Communications	W5ODF	1/83
EAST CENTRAL							
Helena	146.085	146.685	KC5BI	O A	Helena ARC	WB5YLI	9/82
Searcy	147.99	147.39	WB5IGF	O	White Co. ARC	WB5IGF	9/82
Stuttgart	146.40	147.00	W5BDR	O	W5BDR	W5ODF	1/83
NORTH CENTRAL							
Batesville	147.87	147.27	WB5FDP	O	WB5FD	W5ODF	1/83
Clinton	146.31	146.91	WD5CAA		Clinton ARC	CARC	8/82
Green Forest	146.13	146.73	WD5ANK	O		W5ODF	1/83
Greers Ferry	147.93	147.33	N5DDI	O	Greers Ferry Lake ARC	W5ODF	1/83
Hardy	146.25	146.85	W5SEG	O	W5SEG	W5ODF	1/83
Harrison	146.40	147.00	WD5GHD		North Arkansas ARS	W5ODF	1/83
Jasper	146.01	146.61	W5KL	O E	W5KL	W5KL	10/82
Mountain Home	146.28	146.88	W5VEW	O	Ozark ARS	K0SXG	9/82
Mountain Home	147.66	147.06	K5FOY	O A	K5FOY	W5ODF	1/83
SOUTHEAST							
Crossett	146.04	146.64	WB5QBG		Crossett ARC	W5ODF	1/83
WEST CENTRAL							
Danville	147.60	147.00	WB5TLB	O		W5ODF	1/83
Dardanelle	147.93	147.33	WB5MSM	O		W5ODF	1/83
Dardanelle/ Mt. Magazine	147.69	147.09	K5PXP	O E	ARVARF	WB5JJJ	7/82
Mena/Rich Mt.	146.19	146.79	K5PS	O	K5PS	WD5JRG	9/82
Ola	146.40	147.00	WR5ATE	O		W5ODF	1/83
Russellville/ Mt. Neb.	146.22	146.82	K5PXP	O E	ARVARF	WB5JJJ	7/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
CALIFORNIA							
NORTHERN CALIFORNIA							
Northern California	144.518	145.118	WA6HIP	O	Narrow Band Comm.	WB6VIV	9/82
	.542	.142					
(Note: This system is a linear translator, passing all modes with fidelity. It normally operates in the narrow mode (CW, SSB, RTTY, SSTV), but all modes are allowed during emergencies. The system is open and provides extensive coverage of Northern California.)							
SOUTHERN CALIFORNIA							
Southern California	146.22	146.82	WB6FNO	O E	Edgewood ARS	WA6QZY	9/82
(Note: This repeater system uses several receivers and transmitters. It covers most of Southern California from Santa Barbara south to Mexico and from the Pacific Coast east to Arizona and Nevada. The system is used as a calling and emergency frequency and for very short contacts, and is equipped with a 30 second timer.)							
BAKERSFIELD							
Bakersfield	147.72	147.12	K6APE	O A	Bakersfield RS	NARC	9/82
Bakersfield	147.90	147.30	K6ACR	O	WA6QFJ	WA6QFJ	9/82
Delano/McKittrick	147.69	147.09	KA6BZP	O	Delano RS	WBUBA	8/82
Round Mt.	147.63	147.03	WA6EML	O A	Kern Co. Autopatch	NARC	9/82
FRESNO							
Bald Mt.	147.99	147.39	WR6AJD	C PL A	Repeater Associates	NARC	9/82
Bear Mt.	146.10	146.70	WA8CTR	O Y	CCATS	NARC	9/82
Bear Mt.	146.13	146.73	WB6FZK	O	WA6MNM	NARC	9/82
Bear Mt.	146.25	146.85	K6OGX	O	Bear Mt. Broadcasters	NARC	9/82
Coalinga	147.84	147.24	WB6DCP	O L	N6GSM	WB1YY	9/82
Fresno	146.19	146.79	WB6JIT	A	Central California Amateur Communications	WB6PD	9/82
Fresno	146.22	146.82	K6KDM	O	K6KDM	WB6PD	9/82
Fresno	146.34	146.94	W6TO	O	Fresno ARC	WB6PD	10/82
Fresno	147.70	147.10	W7POR	O Y	W7POR	WB6PD	9/82
Joaquin Ridge	147.93	147.33	WB1YY	O A E L	Sequoia Tele. Pioneers	WB1YY	9/82
Madera/Deadwood Peak	147.78	147.18	W6WGZ	O	Madera ARC	WB6BWM	12/82
Meadow Lakes	144.53	145.13	WB6TIA	PL XA		NARC	9/82
Meadow Lakes	146.01	146.61	WA8SBM	O	WA8SBM	WB6PD	9/82
Meadow Lakes	146.235	146.835	WR6AFH	O	WA6OIB	NARC	9/82
Park Ridge	146.16	146.76	WA6RWN	O	WA6RWN		10/82
Rocky Hill	146.37	146.97	WR6AHS	O	Rocky Hill RA	NARC	9/82
Visalia	147.96	147.36	WA6BLB	O (CA) E	WA6BLB	WA6BLB	11/82
Visalia/Blue Ridge Mt.	146.28	146.88	WA6BAI	O	Tulare Co. ARC	WA6YLB	10/82
IMPERIAL COUNTY							
Brawley	147.72	147.12	WB6PMF	O (CA)		TASMA	12/82
Lookout Peak	146.07	146.67	WB6PMF	O (CA)		TASMA	12/82
INYO COUNTY							
Bishop	147.66	147.06	WB1WY	C		TASMA	12/82
Chaifant Valley	146.28	146.88	KE6OZ	O	Bishop ARC	TASMA	12/82
June Mt.	147.87	147.27	WA6TYU	O L		TASMA	12/82
Lone Pine	146.22	146.82	K6VG	O	K6VG	K6TC	11/82
Silver Peak	146.34	146.94	W6TD	O	GRANK Radio Network	TASMA	12/82
LOS ANGELES							
Baldwin Hills	146.325	146.925	WA6TFD	PL 2A (CA)	Baldwin Hills ARC	TASMA	12/82
Bel Air	146.07	146.67	W6EYF	O	Henry Radio	TASMA	12/82
Bel Air	147.63	147.03	WB6RD	C (CA)	Bel Air RC	TASMA	12/82
Beverly Hills	144.82	145.42	WA6OLX	PL 1A (CA)		TASMA	12/82
Beverly Hills	146.715	146.115	K6CJX	C (CA) L		TASMA	12/82
Beverly Hills	147.96	147.36	WB6HWY	C	DARN	TASMA	12/82
Buzzard Peak	144.86	145.46	W6FXN	O E (CA)		TASMA	12/82
Canoga Park	147.345	147.945	WD6EZI	O (CA)	Hughes Aircraft ARC	TASMA	12/82
Castro Peak	147.225	147.825	K6JHX	C (CA)		TASMA	12/82
Catalina Island	147.69	147.09	AA8DP	O		TASMA	12/82
Contractors Point	146.10	146.70	WB1WV	Y	SCATS	TASMA	12/82
Contractors Point	147.18	147.78	K6YAZ	C		TASMA	12/82
Duarte	146.685	146.085	KA6AMR	O		TASMA	12/82
Edwards AFB	144.78	145.38	WA6TWT	E L	WA6TWT	WA6TWT	10/82
El Sereno	144.84	145.44	W6GNS	O	Edison ARN	TASMA	12/82
Filnt Peak	147.105	147.705	K6QQN	O	Pasadena ARC	TASMA	12/82
Glendale	147.72	147.12	WA6NFB	O		TASMA	12/82
Hauser Peak	146.13	146.73	K6GXO	O	COLA	TASMA	12/82
Hollywood Hills	144.88	145.48	AD6P	O	Southern California DX Club	TASMA	12/82
Hollywood Hills	145.105	144.505	W6ORD	PL 5B A	N6AHU	SKARC	12/82
Hollywood Hills	146.01	146.61	WB6AAM	PL 1A E L	The Underground	WB6AAM	9/82
Hollywood Hills	147.60	147.00	WB6BJM	C A E		WB6BJM	9/82
Hollywood Hills	147.795	147.195	N6YN	PL 1A (CA)	The Underground	WB6AAM	12/82
Industrial Hills	146.13	147.73	WA6NUD	O	COLA	TASMA	12/82
Johnstone Peak	144.66	145.26	WB6MOQ	C R		TAMSA	12/82
Johnstone Peak	146.22	146.82	WB6NO	O E	Edgewood ARS	TAMSA	12/82
Johnstone Peak	147.41	144.97	KA6NCR	C (CA)	Relay Rptr. Club	TASMA	12/82
Juniper Hills	144.60	145.20	W9TTL	C (CA)		TASMA	12/82
La Canada	146.625	146.025	WA8FEQ	O E	Crescenta Valley ARC	TASMA	12/82
La Crescenta	147.75	147.15	WB6MMJ	O	DANG	TASMA	12/82
La Habra Heights	146.40	147.435	WA8KOS	O E	Mt. Wilson RA	TASMA	12/82
La Habra Heights	147.84	147.24	WB6AAM	PL 1A	The Underground	WB6AAM	9/82
Lake Hughes	146.19	146.79	WB6NRL	C		TASMA	12/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
Lancaster	146.04	146.64	WB6RSM	O A		TASMA	12/82
Lancaster	147.84	147.24	WA6TWT	E L	WA6TWT	WA6TWT	10/82
Los Angeles	146.325	146.925	KB8GY	PL 3B	Los Angeles City Schools	TASMA	12/82
Los Angeles	146.34	146.94	WB6EYH	E P		TASMA	12/82
Los Angeles	146.595	146.595	NK6K	PACKET	LA Packet Group	TASMA	1/83
Magic Mountain	147.135	147.735	K8BC	O	Flake Radio Network	TASMA	12/82
Malibu	144.66	145.26	K6AZE	O R		TASMA	12/82
Malibu	147.96	147.36	K6VGP	C L	Disaster ARN	TASMA	12/82
Monterey Park	146.955	146.355	K6DLG	O	Japanese — American ARS	TASMA	12/82
Mt. Disappointment	144.70	145.30	K6CPT	O R		TASMA	12/82
Mt. Disappointment	147.87	147.27	WA6ZTR	O		TASMA	12/82
Mt. Disappointment	147.96	147.36	K6VGP	C L	Disaster ARN	TASMA	12/82
Mt. Wilson	147.615	147.015	KU6L	C L		TASMA	12/82
Mt. Wilson	147.96	147.36	K6VGP	C L	Disaster ARN	TASMA	12/82
Oat Mt.	146.445	144.945	WD6FAB	C (CA)	Singer Librascope ARC	TASMA	12/82
Oat Mt.	147.90	147.30	WA6PPS	C PL	RAAVN	WB6PFE	9/82
Palos Verdes	144.78	145.38	W6NUI	O	Palos Verdes ARC	TASMA	12/82
Palos Verdes	146.145	146.745	N6TD	C L		TASMA	12/82
Palos Verdes	146.835	146.235	WA6RJA	C (CA)	SCRAN	TASMA	12/82
Palos Verdes	147.66	147.06	W6RBW	C	Hughes Aircraft Club	TASMA	12/82
Palos Verdes	147.78	147.18	W6LOO	C		TASMA	12/82
Palos Verdes	147.96	147.36	K6VGP	C L	Disaster ARN	TASMA	12/82
Palos Verdes	144.76	145.36	WB6YMH	O Y		TASMA	12/82
Redondo Beach	144.72	145.32	W6TRW	PL 2A	TRW ARC	TASMA	12/82
Redondo Beach	147.075	147.675	WA6JPR	O		TASMA	12/82
Saddle Peak	146.205	146.805	W6TEZ	C (CA)	Marina RA	TASMA	12/82
Santa Anita Ridge	147.165	147.765	WB6ZTM	O R	San Gabriel Valley ARC	TASMA	12/82
Saugus	146.37	146.97	WA6NIS	O		TASMA	12/82
Signal Hill	146.205	146.805	W6THP	C (CA)	Long Beach Yacht Club	TASMA	12/82
Signal Hill	147.615	147.015	WA6MPV	C L		TASMA	12/82
Silver Lake	147.66	147.06	K6GHJ	C		TASMA	12/82
Sunland	146.76	146.16	W6JAM	C	Seventy Six Secret Service	TASMA	12/82
Sunset Ridge	147.81	147.21	WB6GGL	O L	WB6GGL & Bomb Squad	WB6GGL	9/82
Table Mt.	144.68	145.28	WB8TZS	O L		TASMA	12/82
Topanga Canyon	145.21	144.61	WA8LMF	O		TASMA	12/82
Tujunga	147.39	147.99	W6JAM	C	DRONK Radio Network	TASMA	12/82
Van Nuys	146.865	146.265	K6QYB	O	Litton ARC	TASMA	12/82
Verdugo Hills	144.58	145.18	W6MPH	PL 3B	Telephone ARC	TASMA	12/82
Verdugo Peak	147.96	147.36	K6VGP	C L	Disaster ARN	TASMA	12/82
Whittier	146.055	146.655	WA6GEV	O (CA)		TASMA	12/82
Whittier	146.775	146.175	W6GNS	O	Rio Hondo ARC	TASMA	12/82
Whittier	147.345	147.945	WB6MTK	C (CA)		TASMA	12/82
MODESTO/STOCKTON							
Hughson/Black Butte	144.79	145.39	WD6EJF	O A E L R	SARA	WA6ZLO	9/82
Pinegrove	147.765	147.165	W6YKM	PL 2A A E	Stockton ARC	W6YKM	10/82
Stockton	147.165	147.765	WR6ALK	O	Stockton ARC	W6YKM	10/82
Stockton/Mt. Delux	144.61	145.21	WA6SEK	O	WA6SEK	NARC	9/82
Stockton/Mt. Delux	144.65	145.25	WA6FBF	O	WB6IHD	NARC	9/82
Stockton/Mt. Oso	146.28	146.88	WR6ACV	O	Central Valley VHF FM Club	NARC	9/82
MONTEREY							
Atascadero	144.57	145.17	K6DKA	T A L Z	MRRBG	MRRBG	11/82
Big Sur	146.235	146.835	WB6GGY	T A L Z	MRRBG	MRRBG	11/82
Del Rey Oakes	147.345	147.945	N6AHW	T A L Z	MRRBG	MRRBG	11/82
Fremont Peak	144.87	145.47	WR6AZO	O E	Fremont Peak RA	K6TEH	9/82
Hanford	144.64	145.24	N6DTZ	T A L Z	MRRBG	MRRBG	11/82
Huckleberry Hill	144.83	145.43	N6AWH	T A L Z	MRRBG	MRRBG	11/82
Modesto	146.325	146.925	WA6OYF	O A	WA6OYF	WA6OYF	10/82
Monterey	146.37	146.97	K6LY	O A	Naval Postgrad ARC	NARC	9/82
Monterey Peninsula	147.44	146.44	WA6CXN	T A L Z	MRRBG	MRRBG	11/82
Pacific Grove	146.34	146.94	WA6IYW	T A L Z	MRRBG	MRRBG	11/82
Palo Escrito	144.83	145.43	LU8DRY/W6 O A	O A	Monterey Rptr. Remote Group	NARC	9/82
Palo Escrito	146.085	146.685	N6AHW	T A L Z	MRRBG	MRRBG	11/82
Pebble Beach	147.69	147.09	KD6FI	C PL	KD6FI	NARC	9/82
Salinas	146.31	146.91	WB6CAN	O	Monterey Bay RC	K6TEH	9/82
Salinas	146.40	147.00	WB6HUK	O E P R	Salinas AREC	K6TEH	9/82
Santa Cruz	146.19	146.79	K6BJ	O	Santa Cruz ARC	NARC	9/82
Yuba Buena Island	147.42	146.42	W6GNX	T A L Z	MRRBG	MRRBG	11/82
ORANGE COUNTY							
Anaheim	146.19	146.79	K6CK	O E	Anaheim ARC	TASMA	12/82
Anaheim	147.255	147.855	WA6YNT	PL 5B (CA)	Northrop ARC	TASMA	12/82
Anaheim	147.315	147.915	WB6YXP	O	Autonetics Rockwell ARC	TASMA	12/82
Costa Mesa	147.66	147.06	N6FM	C (CA) R	Mesa Emergency Services Auxiliary Communications (MESAC)	TASMA	12/82
Disneyland	146.34	146.94	WA6BIZ	PL 1Z (CA)	Disneyland ARC	TASMA	12/82
Fullerton	144.80	145.40	N6ME	O L	Western ARA	TASMA	12/82
Fullerton	146.37	146.97	K6QEJH	O (CA) E	Hughes Employees Assn. ARC	TASMA	12/82
Fullerton	147.375	147.975	WD6DPY	O L (CA)		TASMA	12/82
Garden Grove	144.56	147.945	WA8LUR	C (CA)		TASMA	12/82
Garden Grove	144.78	145.38	W6TAS	O		TASMA	12/82
Laguna Beach	147.045	147.645	WD6AWP	O	SOARA	TASMA	12/82
Newport Beach	144.82	145.42	WB6SFX	C (CA)	SOCAL	TASMA	12/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
Orange	144.745	145.345	WA6LUR	C (CA)		TASMA	12/82
Orange	146.295	146.895	W6KRW	PL 4Z R	Orange Co. Commu- cations Club	TASMA	12/82
San Clemente	146.325	146.925	W6PMJ	PL 2Z (CA)	Beach Cities Wireless Soc.	TASMA	12/82
Santiago Peak	144.54	145.14	W6CNL	C PL E L R	South Orange ARES	WB6AWP	9/82
Santiago Peak	144.56	145.16	WA8KND	C (CA)		TASMA	12/82
Santiago Peak	144.62	145.22	W6YNO	PL 1A	CLARA	TASMA	12/82
Santiago Peak	144.66	145.26	W6KRW	C R		TASMA	12/82
Santiago Peak	147.615	147.015	WA6MPV	C L		TASMA	12/82
REDDING							
Redding	146.04	146.64	WA8IEO	O	Tin Cup RG	NARC	9/82
Redding	146.16	146.76	W6QWN	O	W6QWN	NARC	9/82
RIVERSIDE COUNTY							
Anza	146.685	146.085	K6VDS	PL 1B	K6VDS	WB6NSX	10/82
Blythe	147.69	147.09	WA8HRE	O E		TASMA	12/82
Box Springs	146.76	146.16	W6SKF	C (CA) E		TASMA	12/82
Cactus City	146.625	146.025	K8EO	O E	CVARC	WA6CGH	10/82
Corona	144.66	145.26	WA8YEC	C (CA)		TASMA	12/82
Desert Hot Springs	144.84	145.44	KA8IYS	O		TASMA	12/82
Lake Elsinore	147.225	147.825	WB6NLU	O (CA)		TASMA	12/82
Mountain Center	144.82	145.42	N6BAE	O		TASMA	12/82
Palm Springs	146.10	146.70	N6GWD	Y		TASMA	12/82
Palm Springs	146.34	146.94	K8AN	O	Desert RATS	KA8IYS	9/82
Palm Springs	146.34	146.94	WB8RSK	O	Pomona Valley ARC	TASMA	12/82
Pomona	146.625	146.025	W6ELZ	O (CA)		TASMA	12/82
Reche Peak	147.78	147.18	WA8CAW	C (CA)		TASMA	12/82
Riverside	146.28	146.88	W6TJ	A R	Riverside Co. ARA	W6LKN	9/82
San Jacinto Peak	144.89	145.49	W6VJS	O A	Palm Springs Autopatch	TASMA	12/82
SACRAMENTO							
Auburn	144.67	145.27	WB6GWZ	O	Placer Co. Sheriff	KA6LNC	10/82
Auburn	144.83	145.43	K6ARR	O	Sierra Foothills ARC	KA6LNC	10/82
Berryessa Peak	146.37	146.97	WB6VKH	O E	Berryessa ARC	WB6VKH	10/82
Carpenter Ridge	146.01	146.61	WR8ACW	PL 4Z	SHARP	NARC	9/82
Davis	146.325	146.925	WB6BJO	PL T A L	DRO	WB6BJO	6/82
Diamond Springs	147.825	147.225	W6HBH	O	El Dorado ARC	NARC	9/82
Gram Peak	147.345	147.945	K6PSJ	O A	Mt. Oso Radio Engineers	NARC	9/82
Pioneer	146.235	146.835	W6VY	O	ACARC	WB6DFD	9/82
Pollack Pines	146.205	146.805	N6AJXZ	O A		NARC	9/82
Rio Linda	144.95	144.95	W6TI	C L	link w/147.36 W6TI/SF Bay	W6GO	2/83
Sacramento	144.59	145.19	K6IS	O	North Hills RC	K6CJ	10/82
Sacramento	146.19	146.79	W6HIR	O	RAMS	NARC	9/82
Sacramento	146.31	146.91	WR8AEN	O	Amateur Emergency Net	NARC	9/82
Sacramento	147.90	147.30	WR8AGK	O	Ji Sabin Pioneer RC	NARC	9/82
Sacramento	147.99	147.39	WR8AQZ	C PL A	STAR	NARC	9/82
Shingle Springs	146.07	146.67	WR8ABK	C		NARC	9/82
Sunset Whitney	146.025	146.625	WR8AQM	PL	Sunset Whitney RC	NARC	9/82
Vacaville	144.53	145.13	NC8X	PL 1B	NC8X	NARC	9/82
SAN BERNARDINO COUNTY							
Barstow	146.16	146.76	W6ZGC	O	W6ZGC	W6ZGC	9/82
Barstow	146.37	146.97	WA8QOD	O A		TASMA	12/82
Barstow	147.75	147.15	W6PVR	O	Barstow ARC	TASMA	12/82
Big Bear Lake	147.93	147.33	W6ZJU	O		TASMA	12/82
Crestline	146.25	146.85	W6JBT	O E	Citrus Belt ARC	K6IG	9/82
Crestline	147.345	147.945	WB8MQM	C		TASMA	12/82
Hesperia	147.90	147.30	WD6HDI	O		TASMA	12/82
Keller Peak	146.385	146.985	WB8RSD	O (CA)		TASMA	12/82
Lake Arrowhead/ Heaps Peak	144.64	145.24	N6DFQ	O		TASMA	12/82
Loma Linda	147.135	147.735	W6FZV	O E (CA)	Loma Linda Univer- sity ARC	KM6X	10/82
Onyx Peak	146.22	146.82	W6FNO	O E L	Edgewood ARS	TASMA	12/82
Quartzite Mt.	146.34	146.94	WA8EFW	O		TASMA	12/82
Running Springs	144.52	145.12	WB6ZIR	L Y	Inland Empire Tele- printer Society	TASMA	12/82
Running Springs	146.31	146.91	KJ6B	O		TASMA	12/82
Running Springs	147.39	147.99	W6JAM	C L	DR6NK Radio Network	TASMA	12/82
Snow Summit	144.78	145.38	WB8RIW	PL 3Z	Big Bear ARC	TASMA	12/82
Trona	146.37	146.97	WB8LYB	O		TASMA	12/82
Twenty-nine Palms	147.66	147.06	WA8ATY	O E	Morongo Basin RG	TASMA	12/82
Upland	147.90	147.30	WB8QHB	PL 3Z (CA) R	WB8QHB	WB8QHB	10/82
Victorville	147.72	147.12	WA8EFW	O A		TASMA	12/82
Yucca Valley	146.19	146.79	WA8ATY	O E (CA)	Morongo Basin RG	TASMA	12/82
SAN DIEGO							
Borrego Springs	147.39	147.99	W6JAM	C L	DR6NK Radio Network	TASMA	12/82
Chula Vista	147.165	147.765	KA8EEG	O		TASMA	12/82
Chula Vista	147.66	147.06	W6TIE	C PL T (CA)	Hilltop ARC	TASMA	12/82
Coronado	147.78	147.18	WB8MLJ	O		TASMA	12/82
Cuyamaca Peak	147.795	147.195	WB8AOT	PL R	San Diego RACES	TASMA	12/82
El Cajon	146.145	146.745	KA8KTA	C L		TASMA	12/82
El Cajon	147.795	147.195	WB8AOT	PL R	San Diego RACES	TASMA	12/82
Escondido	146.10	146.70	W6MNO	Y		TASMA	12/82
Escondido	146.28	146.88	W6MNH	O E	Escondido ARS	W6KBD	10/82
Lakeside	147.96	147.36	KA8DAC	O		TASMA	12/82
Lyons Peak	146.865	146.265	W6SS	O	SANDRA	TASMA	12/82
Mt. Laguna	147.75	147.15	W6PDA	O	SANDRA	TASMA	12/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
Mt. Otay	146.04	146.64	WB6WLW	O	SANDRA	TASMA	12/82
Mt. Otay	146.31	146.91	WB1NB	O		TASMA	12/82
Mt. Otay	147.39	147.99	W6JAM	C L	DRØNK Radio Network	TASMA	12/82
Mt. Palomar	146.13	146.73	WB9WG	O E	Mt. Palomar ARC	TASMA	12/82
Mt. Palomar	147.63	147.03	K8BPI	O	Poway ARC	TASMA	12/82
Mt. Woodson	147.39	147.99	W6JAM	C L	DRØNK Radio Network	TASMA	12/82
Oceanside	144.68	145.28	N6CKH	O (CA)		TASMA	12/82
Oceanside	147.135	147.735	W6FQX	O		TASMA	12/82
Point Loma	146.595	146.595	WB6HHV	PACKET		TASMA	1/83
Poway	147.90	147.30	K8BPI	C		TASMA	12/82
Pt. Loma	144.78	145.38	WA6ZSM	O		TASMA	12/82
Pt. Loma	147.39	147.99	W6JAM	C L	DRØNK Radio Network	TASMA	12/82
San Diego	144.72	145.32	WD6APP	O L		TASMA	12/82
San Diego	144.835	145.435	AA1Z	O E Y	AA1Z/W1CDM	AA1Z	10/82
San Diego	146.475	147.42	WB6FZC	C (CA)		TASMA	12/82
San Diego	146.685	146.085	K8OPY	C	La Jolla DX Assn.	TASMA	12/82
San Diego	147.255	147.855	WA6ZMZ	O (CA) L		TASMA	12/82
San Diego	147.285	147.885	K6DYD	O (CA)	SANDRA	TASMA	12/82
San Diego	147.315	147.915	K6GHH	O		TASMA	12/82
San Diego	147.78	147.18	N6ECL	C		TASMA	12/82
San Marcos	147.375	147.975	WBØVSR	O		TASMA	12/82
San Marcos	147.795	147.195	WB6AOT	PL R	San Diego RACES	TASMA	12/82
Santee	146.78	146.18	W6RHV	O	W6SS	TASMA	1/83
Santee	146.79	146.19	W6RHV	O	El Cajon ARC	TASMA	1/83
Smokey Peak	147.39	147.99	W6JAM	C L	DRØNK Radio Network	TASMA	12/82
Vista	146.37	146.97	K6YUH	O (CA)		TASMA	12/82
SAN FRANCISCO BAY AREA							
Belmont	144.77	145.37	K86WR	O (CA)	KB6WR/N6EYS/KB6LT	KB6WR	7/82
Belmont	147.69	147.09	WR6ABY	O	WB6CKT	NARC	9/82
Comex Park	147.795	147.195	WA6WER	C PL A	Comex Park RA	NARC	9/82
Crystal Peak	146.325	146.925	W1PW	O		NARC	9/82
El Sabrante	146.855	146.055	WA8KHG	O	WA8KHG	NARC	9/82
Fremont	147.615	147.015	WA8MIA	O	Tri-County ARA	WA6MDI	10/82
Grizzly Peak	146.22	146.82	WB6AAE	O	Grizzly Peak VHF ARC	NARC	9/82
Hayward	144.53	145.13	K8EAG	O	Hayward ARC	NARC	9/82
Hayward	146.025	146.625	WA8KGD	O	WA8KGD	NARC	9/82
Jackson	147.69	147.09	WA6ASU	O	WB8JRL	NARC	9/82
Lafayette	147.135	147.735	WA8VWH	C PL A	Contra Costa RA	NARC	9/82
Livermore	144.83	145.43	AD6D	O	Livermore RACES	NARC	9/82
Livermore	146.175	146.775	WA8TOH	C PL	WA8TOH	NARC	9/82
Livermore	147.72	147.12	WR6AHP	PL 1Z A	LARK	NARC	9/82
Los Altos Hills	147.96	147.36	W6TI	C L	NCDXC-link w/W6GO Sac.	W6ZYC	10/82
Marin	147.93	147.33	K8GWE	O Y	Amateur Communica- tions System	NARC	9/82
Mt. Beacon	144.89	145.49	WA6EUZ	O	ADC Associates	K6TP	10/82
Mt. Diablo	144.73	145.33	K6POU	O	K6POU	NARC	9/82
Mt. Diablo	144.81	145.41	WA6EUZ	O	ADC Associates	K6TP	10/82
Mt. Diablo	146.955	146.355	WB8BIU	O	Northgate RA	NARC	9/82
Mt. San Bruno	146.07	146.67	WR6AKD	C		NARC	9/82
Mt. San Bruno	146.25	146.85	WR6BBO	O	Gorilla RC	NARC	9/82
Mt. Tamalpais	146.10	146.70	K6GVE	O	ACS	NARC	9/82
Mt. Vaca	146.40	147.00	WA6UGY	PL	Mt. Vaca RC	WB6DQP	10/82
Mt. Vaca	147.87	147.27	W6AEX	O	SARO	NARC	9/82
Oakland	146.28	146.88	WB8NDJ	O	VHF Rptrs, Inc.	WA6OJR	10/82
Oakland	147.81	147.21	WR6ABF	B 2400 A	Pacific Services RC	NARC	9/82
Pacifica	146.325	146.925	WA6TOW	O	Coastside ARC	K6IIG	9/82
Pleasant Hill	146.295	146.895	K6IH	O A	K6IH	NARC	9/82
Pleasanton	144.75	145.35	WA6SDA	O	Pleasanton RACES	NARC	9/82
Rolph Mt.	146.285	146.885	WB6JKV	O		NARC	9/82
San Bruno Mt.	144.55	145.15	W6PW	O E	SFRC	WBVV	10/82
San Francisco	146.19	146.79	WR6ACI	O	GS Ladd Pioneer ARC	NARC	9/82
San Francisco	147.705	147.105	WR6AHE	B A	K6TW	NARC	9/82
San Leandro	147.63	147.03	N6DOD	O	Alameda Co. RC	WA6SBJ	10/82
San Leandro	147.84	147.24	WR6ADM	O	Northern California Contest Club	NARC	9/82
San Mateo	147.90	147.30	WB6VJ	T	Submarine	NARC	9/82
San Pablo	147.015	147.615	WR6ALJ	O	Contra Costa Comm. Club	NARC	9/82
San Ramon	147.66	147.06	W6CX	O	Mt. Diablo ARC	KT6Y	9/82
Saratoga	144.69	145.29	WB6HIA	O	Saratoga ARA	WB6DJG	10/82
Saratoga Hills	147.885	147.285	WB6HIA	O A	Saratoga ARA of Redwood School	WB6DJG	10/82
Sonoma Mt.	146.31	146.91	WB6SXC	B 2100	Sonoma Mt. RS	NARC	9/82
Sunol	147.645	147.045	WA6SBJ	O	Sunol RG	WA6SBJ	10/82
Vallejo	144.71	145.31	WA6YXV	O		NARC	9/82
SAN JOSE							
Ben Lomond	147.72	147.12	WR6AOK	O A	San Lorenzo Valley ARC	NARC	9/82
East San Juan	146.175	146.775	KY4Z	O	KY4Z	NARC	9/82
East San Juan	147.855	147.255	W6ESI	O A	WØKXK/WB6MER	NARC	9/82
Fremont	146.34	146.94	W6JKA	O	W6JKA	WA6MDI	10/82
Loma Prieta	146.04	146.64	WR6ABD	O	Pioneer RC of San Jose	NARC	9/82
Los Gatos	144.85	145.45	K6FB	O E L	Las Cumbres/ Hewlett Packard ARC	K6UO	9/82
Los Gatos Hills	147.345	147.945	Ni6G	O L	Northern California DX Club	Ni6G	10/82
Los Gatos/ Lick Observatory	147.675	147.075	WD6FXK	O A	FXK Associates	WDFXK	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Mountain View	144.67	145.27	W6ASH	O A E R Z	Southern Peninsula Emergency Communi- cations System	W8RPA	9/82
Mt. Umunhum	147.75	147.15	WA6YCZ	C PL A	BAYCOM	NARC	9/82
Palo Alto	144.63	145.23	WA6SUW	O	SPARK	NARC	9/82
Palo Alto	147.915	147.315	W6ZYH	E	VARC	NARC	10/82
San Jose	144.59	145.19	WA2IBM	O L	IBM ARC	NF6G	10/82
San Jose	144.79	145.39	WB6FEI	O	WB6FEI	NARC	9/82
San Jose	146.085	146.685	KY4Z	O	KY4Z	NARC	9/82
San Jose	146.16	146.76	WB6OQS	PL A	Santa Clara Valley Rptr.	NARC	9/82
San Jose	146.985	146.385	W6UU	O	SCCARA	NARC	9/82
San Martin	144.83	145.43	K6THR	O A E	Garlic Valley VHF Society	AA4RE	11/82
Williams Hill	146.13	146.73	W6LIO	O E L Y	Williams Hill	W6LIO	10/82
Woodside	146.01	146.61	W6AY	C PL A	NCCS	NARC	9/82
SANTA BARBARA COUNTY							
Lompoc	144.51	145.11	WB6QEV	O E L	Western Amateur Linking Assn.	TASMA	12/82
Lompoc	144.75	145.35	WB6BGK	O A E	LMCAR	WB6BGK	4/82
Lompoc	147.72	147.12	W6EKO	O (CA)	Lompoc ARC	TASMA	12/82
Mt. Lope	146.07	146.67	WB6IY	A	Bob Cougar RA	WB6IY	11/82
Santa Barbara	144.64	145.24	KE6KI	O E P		TASMA	12/82
Santa Barbara	146.19	146.79	K6TZ	O A E	Santa Barbara ARC	SBARC	12/82
Santa Barbara	147.345	147.945	KE6KI	PL 3B A	Gibraltar RA	TASMA	12/82
Santa Barbara	147.60	147.00	N6ZF	O	Santa Barbara RACES	TASMA	12/82
Santa Maria	144.82	145.42	WB7OPB	C	Vandenberg AFB ARC	TASMA	12/82
Santa Maria	147.81	147.21	WB6IY	L	Bob Cougar Memorial RA	WB6IY	11/82
Santa Ynez Peak	144.58	145.18	WB8RDV	PL 1A	Valley Telecom	TASMA	12/82
Solomon Peak	146.34	146.94	WB6IY	A	Bob Cougar Memorial RA	WB6IY	11/82
VENTURA COUNTY							
Camarillo	144.68	145.28	WA6VBU	O	Mike & Key ARC	TASMA	12/82
Hall Mt.	146.985	146.385	WA6KBD	O		TASMA	12/82
Ojai	144.61	145.21	W6MZZ	O	N6FL	N6FL	7/82
Ojai	144.81	145.10	W6MZZ	O	N6FL	N6FL	10/82
Oxnard	146.37	146.97	WA6OYS	O E	WA6OYS	WB6YQN	10/82
Oxnard	147.375	147.975	N6AHI	O (CA)	Channel Islands RG	TASMA	12/82
Oxnard/Hall Canyon	146.13	146.73	WB6ZTX	O	Sulphur Mt. RA	TASMA	12/82
Point Mugu	146.16	146.76	WD6BZS	O	Point Mugu ARC	TASMA	12/82
Simi Valley	147.165	147.765	K3HZP	O	Simi Valley RA	TASMA	12/82
Sulphur Mt.	146.28	146.88	WA6ZTT	O (CA) E	Sulphur Mt. RA	TASMA	12/82
Thousand Oaks	146.07	146.67	WA6OBT	PL 3A		TASMA	12/82
Thousand Oaks	146.25	146.85	WA6IYZ	O (CA) E L	TORAG	TASMA	12/82
Thousand Oaks	147.285	147.885	WA6OBT	O A		TASMA	12/82
Ventura Hills	146.34	146.94	WA6BNU	O E		TASMA	12/82
CENTRAL							
Breckenridge	144.55	145.15	WA6QFJ		WA6QFJ	WA6QJF	9/82
Breckenridge	144.75	145.35	WA6QFJ	O	WA6QFJ	NARC	9/82
Hanford	144.58	145.18	K6RGZ	O A L	Kings ARC	W6IYY	9/82
Manteca	144.57	145.17	WB6MFV	O	WB6MFV	WB6MFV	10/82
Mt. Adelaide	146.07	146.67	WA6CLS	O	Bakersfield RS	NARC	9/82
Mt. Bullion	147.855	147.255	WR6AUH	PL 1Z	WA6INM	NARC	9/82
Oakhurst/	147.75	147.15	WR6ARP	O	K6AHQ	WB6QDN	10/82
Mercer Mt.							
Turlock	147.63	147.03	W6BXN	O	Tuclock ARC	WB6MDN	10/82
EAST CENTRAL							
Donner Beacon	146.04	146.64	WA6FWU	O	PCSCR	KA6LNC	9/82
Forest Hill	146.745	146.145	WA6ZNM	O	PCSCR	KA6LNC	10/82
Grass Valley	147.885	147.285	KB6ZN	(CA) E	W6ZU/WB6YYW/ KB6ZN/WA6KYA	WA6KYA	10/82
Grass Valley	147.72	147.12	WR6AKL	O	Nevada Co. ARC	NARC	9/82
Pine Grove	146.235	146.835	WA6WIY	PL A E L R	Amador Co. ARC	WB6RFI	9/82
NORTH CENTRAL							
Chico	147.90	147.30	WR6ARA	O	Jl Sabin Pioneer RC	NARC	9/82
Chico	147.975	147.375	W6RHC	O		NARC	9/82
Cohasset	146.34	146.94	WR6AMA	B 1950	Cohasset ARA	NARC	9/82
Cohasset Ridge	144.71	145.31	WD6CDM	O		NARC	9/82
Dunsmuir	146.22	146.82	WR6AKQ	O	Siskiyou Co. RACES	NARC	9/82
Forrest Ranch	146.25	146.85	W6RHC	O	Golden Empire ARS	NARC	9/82
Mt. Pratt	146.34	146.94	WR6AGU	O	Far West RA	NARC	9/82
Mt. Shasta	146.07	146.67	WA6WTT	O	WB6FYL	NARC	9/82
Paradise	147.99	147.39	WR6ACH	C	W6ECE	NARC	9/82
Willows	147.705	147.105	K6BIQ	O	K6BIQ	K6BIQ	9/82
Yreka	146.19	146.79	WR6AIL	O	Siskiyou Co. RACES	NARC	2/82
Yuba City	146.085	146.685	WA6OWH	O	Yuba Sutter ARC	NARC	4/53
NORTHEAST							
Quincy	144.87	145.47	K6BJF	O R	Plumas Co. RACES	K6BJF	9/82
Susanville/ Hamilton Peak	144.28	146.88	W6EXP	O	Lassen ARC	NARC	9/82
NORTHWEST							
Clear Lake	146.04	146.64	WR6AJC	C	W6CPK	NARC	9/82
Crescent City	146.22	146.82	WR6ANH	O	Far West RA	NARC	9/82
Crescent City	146.28	146.88	WA6ICB	O	FWRA	NA6T	10/82
Crescent City	147.78	147.18	WA6ZDO	O E	Del Norte ARC	WA6ZDO	10/82
Eureka	146.10	146.70	WA6ICB	A L	FWRA	NA6T	10/82
Eureka	147.60	147.00	WA6ICB	L	FWRA	NA6T	10/82
Eureka	147.78	147.18	K6GZV	O		NARC	9/82
Fiekie Hill	146.10	146.70	WA6ICB	O L	WA6ICB	NARC	9/82
Fort Bragg	146.19	146.79	NA6T	PL L	Mendocino Coast ARC	NA6T	8/82
Fort Bragg	146.22	146.82	WA6FBL	L	Mendocino Coast ARA	NA6T	8/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
Garberville	146.34	146.94	WA6ICB	L	FWRA	NA8T	10/82
Gualala	147.63	147.03	A6BU	O	Redwood Coast ARC	A6BU	10/82
Jenner	144.57	145.17	WB6RHP	O	WB6RHP	NARC	9/82
Lake Co.	146.855	146.055	WR6AJC	O	W6CPK	NARC	9/82
Laytonville	146.01	146.61	WA6ICB	L	FWRA	NA8T	10/82
Mt. Pierce	146.16	146.76	WR6AGT	O A	Far West RA	NARC	9/82
Requea AFB	146.82	146.22	WA6ICB	L	FWRA	NA8T	10/82
Scotia-Rio Dell	146.16	146.76	WA6ICB	L	FWRA	NA8T	10/82
Ukiah/Sanel Mt.	146.28	146.88	WA6QXV	O E R	Redwood Empire RA	K6PKG	8/82
Willits	144.53	145.13	WD6FGX	O (CA)	Mendocino Co. Autopatch	WD6FGX	9/82
Willits	147.93	147.33	WD6FGX	O	WD6FGX	NARC	9/82
SOUTHWEST							
Santa Rosa	146.13	146.73	WB6PVS	O A E R	Sonoma Co. ARS	N1AL	10/82
Cuesta Peak	146.205	146.805	WB6FMC	O A		NARC	9/82
Mt. Patricia	147.69	147.09	K6KZT	B 1800	K6KZT	NARC	9/82
Mt. St. Helena	147.78	147.18	WA6ZQH	C PL B 1800	Mt. St. Helena ARS	NARC	9/82
San Luis Obispo	146.16	146.76	W6BHZ	O (CA) L	Cal Poly ARC	WA6DWH	10/82

COLORADO

BURLINGTON

Burlington	146.28	146.88	W0DEE	O	W0DEE	WA0GBN	10/82
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COLORADO SPRINGS

Colorado Springs	144.53	145.13	N0BZ			WB0CJX	10/82
Colorado Springs	144.635	145.235	N0CZQ			WB0CJX	10/82
Colorado Springs	144.71	145.31	W0LKD			WB0CJX	10/82
Colorado Springs	144.74	145.34	WB0ZMA			WB0CJX	10/82
Colorado Springs	146.16	146.76	WR0ARI			WB0CJX	10/82
Colorado Springs	147.37	147.97	WR0ARG			WB0CJX	10/82
Colorado Springs	147.63	147.03	WA0KXO			WB0CJX	10/82
Colorado Springs	147.705	147.105	N0KG			WB0CJX	10/82
Colorado Springs	147.735	147.135	K0BNN	O (CA) E	Pikes Peak Community Group	K0BNN	9/82
Colorado Springs	147.78	147.18	WB0RFE			WB0CJX	10/82
Colorado Springs	147.87	147.27	WR0AKZ			WB0CJX	10/82
Colorado Springs	147.945	147.345	WB0OPR			WB0CJX	10/82
Colorado Springs	147.96	147.36	WB0TIB			WB0CJX	10/82
Colorado Springs	147.99	147.99	WR0ARK			WB0CJX	10/82
Cripple Creek	144.86	145.46	WB0WDF			WB0CJX	10/82
Woodland Park	144.56	145.16	WB0JAW	O	MARC	KA0HLA	12/82

DENVER

Arvada	147.855	147.255	W0I1Y	A	Frosty ARC	K0ZCO	9/82
Aurora	146.07	146.67	K0BO	O E	Castle Rock RG	K0BJD	9/82
Aurora	147.75	147.15	WB0FQB	O A E L	Aurora RA	KA0CDN	4/53
Boulder	146.01	146.61	WR0AGH			WB0CJX	10/82
Boulder	146.10	146.70	W0DK	O	Boulder ARC	WB0ZID	10/82
Boulder	146.13	146.73	W0IA	O (CA)	Rocky Mt. VHF Society	KA0DXM	10/82
Boulder	146.16	146.76	W0IA		Rocky Mt. VHF Society	KA0DXM	10/82
Boulder	146.385	146.985	N0DR			WB0CJX	10/82
Boulder	147.63	147.03	WB2CBU	PL A L	WB2CBU/WB0WNV	WB2CBU	10/82
Boulder	147.765	147.165	WR0ARA			WB0CJX	10/82
Boulder	147.78	147.18	WR0AFH			WB0CJX	10/82
Castle Rock	147.885	147.285	WB5OMP			WB0CJX	10/82
Central City	146.145	146.745	K0AUR			WB0CJX	10/82
Denver	144.605	145.205	K0KPR			WB0CJX	10/82
Denver	144.62	145.22	WB0WZI			WB0CJX	10/82
Denver	144.65	145.25	WB0FQB	O	Aurora RA	KA0CDN	9/82
Denver	144.695	145.295	WA4ART			WB0CJX	10/82
Denver	144.725	145.325	W0NWX			WB0CJX	10/82
Denver	144.755	145.355	K0WOP			WB0CJX	1/83
Denver	144.815	145.415	WD0DPO		D & R RA	WD0DPO	10/82
Denver	144.83	145.43	WA0HJZ	O (CA)	Rocky Mt. RL	K0LQF	9/82
Denver	144.845	145.445	N0AFI			WB0CJX	10/82
Denver	144.875	145.475	KA6I1WJ			WB0CJX	10/82
Denver	144.89	145.49	K0ETN			WB0CJX	10/82
Denver	146.04	146.64	WA0YGU	O A L	Denver RL	K0CGP	10/82
Denver	146.205	146.805	K0ESG			WB0CJX	10/82
Denver	146.235	146.835	WB0VXT			WB0CJX	10/82
Denver	146.28	146.88	WA0YGU	O	Denver RL	K0CGP	10/82
Denver	146.31	146.91	K0WOP	O (CA)	Rocky Mt. RL	K0LQF	9/82
Denver	146.34	146.94	WD0GQL	O	Rocky Mt. RL	K0LQF	9/82
Denver	147.09	147.69	WR0ADS			WB0CJX	10/82
Denver	147.615	147.015	WR0ARS			WB0CJX	10/82
Denver	147.645	147.045	K0ML			WB0CJX	10/82
Denver	147.675	147.075	W0BZU			WB0CJX	10/82
Denver	147.72	147.12	WB0FQB	O	Aurora RA	KA0CDN	9/82
Denver	147.81	147.21	WB0CJX			WB0CJX	10/82
Denver	147.825	147.225	WR0AQV			WB0CJX	10/82
Denver	147.84	147.24	WA0NVU	O	Opportunity School ARC		1/83
Denver	147.90	147.30	K0OVQ	W 1800	Denver CD	K0OVQ	9/82
Denver	147.93	147.33	WR0AMJ		Denver RC	K0PGM	10/82
Denver	147.975	147.375	W0HE			WB0CJX	10/82
Empire	144.77	145.37	WA0REX		Clear Creek ARS	WA0REX	9/82
Evergreen	146.115	146.715	W0OA	L	Evergreen ARS	W0OA	9/82
Granby	146.22	146.82	KA0DML			WB0CJX	10/82
Longmont	146.325	146.925	WD0FEX			WB0CJX	10/82
Longmont	147.87	147.27	W0ENO			WB0CJX	1/83
Wondervue	144.68	145.28	W0FPT		W0FPT		10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
DURANGO							
Durango	146.07	146.67	WR0ADH			WB0CJX	10/82
Durango	146.13	146.73	WD0GQQ			WB0CJX	10/82
Durango	146.28	146.88	WB9GOE			WB0CJX	10/82
Durango	147.60	147.00	WR0AOY			WB0CJX	10/82
FORT COLLINS							
Estes Park	146.085	146.685	WA0NEV			WB0CJX	10/82
Fort Collins	144.80	145.40	W0GOW			WB0CJX	10/82
Fort Collins	146.25	146.85	W0GOW		Northern Colorado ARC	W0GGOW	11/82
Fort Collins	147.915	147.315	WA0LHB			WB0CJX	10/82
Fort Collins	147.96	147.36	W0QEY	O (CA)	CSU ARC	WD0GCK	9/82
Fort Collins	147.99	147.39	WB0WRS			WB0CJX	10/82
Greeley	147.60	147.00	K0J			WB0CJX	10/82
Greeley	147.66	147.06	WB0LGC	T		W0GOW	11/82
Greeley	147.735	147.135	W0HJX		W0HJX	W0HJX	9/82
Loveland	147.795	147.195	W0INK	A E	Loveland RA	WB0DJU	9/82
GRAND JUNCTION							
Delta	146.19	146.79	W0SSJ			WB0CJX	10/82
Grand Junction	146.22	146.82	K0GJ	O	Grand Mesa RS	K0M	10/82
Grand Junction	146.25	146.85	WA0GAG			WB0CJX	10/82
Grand Junction	146.34	146.94	W0RRZ		Western Slope RC	W0RRZ	10/82
LIMON							
Genoa	146.295	146.895	WA0DGJ			WB0CJX	10/82
Limon/Genoa	147.66	147.06	WA0DGJ			WB0CJX	10/82
PUEBLO							
Canon City	147.69	147.09	WB0FPI			WB0CJX	10/82
Canon City	147.81	147.21	WB0FPI			WB0CJX	10/82
Pueblo	144.515	145.115	W0YB			WB0CJX	10/82
Pueblo	146.055	146.655	K0ST	C T A	K0ST	K0ST	11/82
Pueblo	146.19	146.79	W0ES			WB0CJX	10/82
Pueblo	146.28	146.88	W0YB			WB0CJX	10/82
NORTHEAST							
Fort Morgan	147.84	147.24	WR0AOP			WB0CJX	10/82
Sterling	146.31	146.91	WD0HDR		High Plains ARC	W0ACH	8/82
Wray	146.19	146.79	K0LMD		Wray Hams	K0LMD	10/82
NORTHWEST							
Craig	146.13	146.73	WB0ELD			WB0CJX	10/82
Meeke	146.37	146.97	N0CDG			WB0CJX	10/82
Steamboat Springs	147.81	147.21	WD0CAE			WB0CJX	10/82
SOUTH CENTRAL							
Alamosa	144.545	145.145	WB0WDF			WB0CJX	10/82
Alamosa	147.90	147.30	WB0WDF			WB0CJX	10/82
South Fork	146.04	146.64	WA0ZCI			WB0CJX	10/82
Walsenburg	146.13	146.73	N0BDK			WB0CJX	10/82
SOUTHEAST							
La Junta	146.10	146.70	N0FS			WB0CJX	10/82
Lamar	146.01	146.61	WR0AKG			WB0CJX	10/82
Springfield	146.04	146.64	WD0HVA			WB0CJX	10/82
WEST CENTRAL							
Buena Vista	146.145	146.745	W0LSD			WB0CJX	10/82
Dillon	146.10	146.70	WB0QMR			WB0CJX	10/82
Dillon	146.19	146.79	WR0AMT			WB0CJX	10/82
Glenwood Springs	146.07	146.67	K0CL			WB0CJX	1/83
Glenwood Springs	146.10	146.70	K9MWM			WB0CJX	10/82
Gunnison	147.72	147.12	WA0TOJ			WB0CJX	10/82
Gunnison	147.96	147.36	W0GYU			WB0CJX	10/82
Montrose	146.31	146.91	K00AT			WB0CJX	10/82
Vail	146.01	146.61	WB0SHR			WB0CJX	10/82
CONNECTICUT							
BRIDGEPORT							
Bridgeport	146.025	146.625	WA1HOZ	C PL 1Z	WA1HOZ	WA1HOZ	10/82
HARTFORD							
Berlin	147.735	147.135	WA1LOB		WA1LOB	WA1LOB	11/82
Bloomfield	146.22	146.82	W1IPV		BBRA	W1IPV	11/82
Bristol	146.085	146.685	WR1AID	PL (CA) L	Chippens Hill	KA1DTU	1/83
Bristol	146.28	146.88	K0DFS	O A E L Z	ICRC	K1DFS	10/82
Burlington	147.75	147.15	WA1UQC	A E L	ICRC	WA1UQC	10/82
Hartford	144.73	145.33	WB1GIC		WB1GIC	WB1GIC	10/82
Manchester	144.51	145.11	KA1ETL		BEARS	K1DW	10/82
Newington	144.85	145.45	W1AW	O	NARL	WB1CRH	9/82
Vernon	146.19	146.79	WA1KGQ	O	PVRA	WB1GOO	1/83
West Hartford	144.89	145.49	K1DW		K1DW	K1DW	10/82
NEW HAVEN							
Ansonia	146.385	146.985	WA1TXL	O A	VARA	WA1TXL	6/82
Hamden	147.49	146.49	WA1HRC	O A E R Y	Hamden RC	WA1ZWA	10/82
Milford	146.175	146.775	WA1YQE	O A E	Coastline ARA	WA1YQE	10/82
Milford	146.325	146.925	WA1CVW	O A E	Milford RA	WA1CVW	11/82
Milford	147.825	147.225	KA1COF	PL (CA) E	KA1COF/KN1REO	KN1REO	10/82
Prospect	147.915	147.315	N1ADE	O A E Z	AREA	WB1DQP	11/82
West Haven	146.01	146.61	W1GB	O A E	Southcentral Conn. ARA	WA1ZZO	9/82
West Haven	147.855	147.255	WA1TAS	O E Y	Southcentral Conn. ARA	WA1ZZO	9/82
NEW LONDON							
Groton	146.07	146.67	W1TMX	O	SCRAMS	W1LW	9/82
Groton	146.625	146.025	KA1MH		Nighthawk RG	WA1PTS	10/82
New London	146.34	146.94	K1YJG	O A E	SCRAMS	WB1GVL	9/82
Norwich	146.13	146.73	W1LCJ		Rose City RA/Norwich CP	W1LCJ	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
STAMFORD							
Norwalk	147.99	147.39	WR1ACZ	PL A	WA1OTY	WA1VTF	9/82
Stamford	146.055	146.855	WA1RSD	O A	SARA/WA1FVZ	WA1PDK	10/82
Stamford	147.475	146.475	WR1AIE	PL 1Z A E L Z	Fairfield Co. FMA	K1DR	9/82
Wilton	144.63	145.23	WB1CKU	O	PEARS	N1PE	10/82
TORRINGTON							
Torrington	147.84	147.24	W1DND	O A E	Torrington Civil Preparedness	W1DND	10/82
WILLIMANTIC							
Coventry	147.975	147.375	K1JCL	O A E L	K1JCL	N1AZR	11/82
Hebron	144.87	145.47	K1PTI	O	K1PTI	K1PTI	5/82
Killingly	147.825	147.225	K1MUJ	O E	Eastern Conn. ARA	K1UQE	11/82
Lebanon	144.59	145.19	WB1FZB	O E	WB1FZB/N1AZR	N1AZR	11/82
NORTH CENTRAL							
Barkhamstead	147.87	147.27	AA1U	O E R	Barkhamstead Civil Preparedness	AA1U	12/82
Somers	147.60	147.00	WB1AAP	O (CA) E	WB1AAP/MTARA	WA1GXY	11/82
Winsted	147.93	147.33	W1EOO	O A E	CD	W1EOO	11/82
NORTHEAST							
Lebanon	147.90	147.30	KA1HR	O A E	Natchuag ARA	KA1HR	1/83
Killingworth	144.69	145.29	W1BCG	O	Shoreline ARC	K1UVR	9/82
Killingworth	146.175	146.775	W1BCG	O	Shoreline ARC	K1UVR	10/82
Killingworth	146.205	146.805	W1BCG	O	Shoreline ARC	K1UVR	9/82
DISTRICT OF COLUMBIA							
Adelphi, MD	144.77	145.37	WB3FRW	O	HDL ARC	TMARC	11/82
Alexandria, VA	146.055	146.855	WD4PDP	O A	Mt. Vernon ARC	K4EK	10/82
Alexandria, VA	147.915	147.315	W4HFH	O E L R	Alexandria RC	WA4CCF	10/82
Arlington, VA	146.455	147.045	WA4YVN	C P L E	WA4YVN	TMARC	11/82
Ashton, MD	146.40	147.00	K3WX	O	PVRC RA	TMARC	11/82
Bethesda, MD	144.69	145.29	K3YGG	O	NIHRC	W3QBC	10/82
Cheltenham, MD	147.75	147.15	WA3OCP	O E	Southern Maryland ARC	TMARC	11/82
Cheverly, MD	146.01	146.61	W3AIP	O (CA)	Green Mountain RA	TMARC	11/82
College Park, MD	144.89	145.49	W3EAX	O	Univ. of Maryland ARA	TMARC	11/82
Fairfax, VA	146.19	146.79	W4LBL	O (CA) E	Northern Virginia FM Assn.	TMARC	11/82
Falls Church, VA	144.75	145.35	WA4QD	C	WA4QD	N3AKD	11/82
Gaithersburg, MD	146.355	146.955	WA3HEM	O	MARA	TMARC	11/82
Greenbelt, MD	146.235	146.835	W3ZM	O	AMSAT/GARC	W3XO	10/82
Greenbelt, MD	146.28	146.88	K3GXF	O (CA)	Green Mountain RA	K3GXF	9/82
Jessup, MD	146.16	146.76	WA3DZD	O	Maryland FM Assn.	TMARC	11/82
McLean, VA	147.81	147.21	WD41WG	O (CA) E Y	AMRAD	TMARC	11/82
Potomac, MD	147.87	147.27	K4IWF	O	K4IWF	TMARC	11/82
Rockville, MD	144.85	145.25	W3RCN	O	Rock Creek ARA	TMARC	11/82
Rockville, MD	146.04	146.64	N3BE	O (CA)	Montgomery ARC	TMARC	11/82
Silver Spring, MD	147.78	147.18	WA3WJD	PL 5A (CA)	Tri-County RA	KA3T	10/82
Tyson's Corner, VA	146.31	146.91	K4VYN	O (CA)	Northern Virginia FM Assn.	TMARC	11/82
Vienna, VA	146.085	146.685	K4HTA	O	Vienna Wireless Society	TMARC	11/82
Washington	144.51	145.11	WA3LPQ	O E	Capitol City ARS	TMARC	11/82
Washington	144.59	145.19	W3DOS	O	Dept. of State ARC	K4YT	11/82
Washington	147.96	147.36	WB4YRB	O	Alexandria Graham Bell Pioneer RA	TMARC	11/82
Woodbridge, VA	147.84	147.24	WB4FQR	O (CA) E	Woodbridge Wireless	TMARC	11/82
DELAWARE							
DOVER							
Dover	146.37	146.97	W3HZW		Kent Co. ARC	WB3ILX	10/82
Dover	147.795	147.195	W3HZW	E	Kent Co. ARC	WB3ILX	10/82
WILMINGTON							
Newark	144.57	145.17	K3RBP	C (CA)	K3RBP	TMARC	11/82
Newark	146.10	146.70	WA3QPX	A	Delaware RA	WA3QPX	10/82
Wilmington	146.13	146.73	WA3QPX	O	Delaware RA	WA3QPX	10/82
Wilmington	146.355	146.955	WB3JTK			WA3QLS	10/82
Wilmington	147.825	147.225	WA3QLS		WA3QLS	WA3QLS	10/82
SOUTH							
Bethany Beach	147.78	147.18	W3HTB	T	Tri-County RA	KA3T	10/82
Delmar	146.025	146.625	K3SVA	O R Y Z	Peninsula Radio Operators Society	TMARC	11/82
Laurel	146.325	146.925	K3NOQ	O E R Z	Peninsula Radio Operators Society	TMARC	11/82
Millsboro	147.675	147.075	K3JL		Sussex ARA	N3DCK	11/82
FLORIDA							
DAYTONA BEACH							
Daytona Beach	144.89	145.49	KA4UZY			FRC	11/82
Daytona Beach	146.235	146.835	WR4ALG			FRC	11/82
Daytona Beach	146.34	146.94	WB4FKL			FRC	11/82
Daytona Beach	147.81	147.21	WB4TVE	O	WB4TVE	KB4T	8/82
Daytona Beach	147.84	147.24	WA4IDI	R Z	Volusia Co. RACES	KB4T	8/82
Ormond Beach	147.75	147.15	K4BV	O (CA)	Daytona Beach ARA	KB4T	8/82
FORT LAUDERDALE/MIAMI							
Boca Raton	146.22	146.82	WB4QFY			FRC	11/82
Boca Raton	146.265	146.865	WA4WNE	O E	BRATS	FRC	11/82
Coral Gables	147.84	147.24	W4BBX	O A		FRC	11/82
Deerfield Beach	147.705	147.105	WA2UGG			FRC	11/82
Fort Lauderdale	144.51	145.11	WB4TTZ	O A E L	WR4AYC RG	FRC	11/82
Fort Lauderdale	144.61	145.21	N4AIV	O	AMCOR	FRC	11/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
Fort Lauderdale	144.71	145.31	W4FLA	O E	Racal — Milgo ARC	FRC	1/83
Fort Lauderdale	144.81	145.41	KAASEJ	O A E L		FRC	11/82
Fort Lauderdale	146.04	146.64	WD4JIF			FRC	11/82
Fort Lauderdale	146.31	146.91	W4AB	O A E R	Broward ARC	FRC	11/82
Fort Lauderdale	146.355	146.955	WB4HAG	O E L		FRC	11/82
Fort Lauderdale	146.43	147.03	WB4MWW			FRC	11/82
Fort Lauderdale	147.735	147.135	WA4IQJ			FRC	11/82
Hallandale	146.25	146.85	W4UY	O A	Palmetto ARC	FRC	11/82
Hialeah	144.69	145.29	N4FGP	PL 1A A E	N4FGP	N4FGP	10/82
Hialeah	146.205	146.805	WB4INA	O A E L		FRC	11/82
Hollywood	146.085	146.685	K2YRZ			FRC	11/82
Hollywood	146.10	146.70	WA4WHD	E L R Y		FRC	11/82
Hollywood	146.385	146.985	WB4TON	O	Hollywood ARC	FRC	11/82
Hollywood	147.93	147.33	W4WJ	O E	Southern Florida DX Assn.	W4WJ	9/82
Homestead	146.235	146.835	W4SVI			FRC	11/82
Homestead	146.40	147.00	WD4BVP	O E R	Southern Florida FM Assn.	FRC	11/82
Miami	144.53	145.13	WB4VMU			FRC	11/82
Miami	144.55	145.15	WR4BDR			FRC	11/82
Miami	144.59	145.19	WD4RXD	O A E		FRC	11/82
Miami	144.63	145.23	NC4M	A E	WA4TCE	FRC	11/82
Miami	144.65	145.25	WD4CJD			FRC	11/82
Miami	144.67	145.27	AK4Y	O A E	Racal - Milgo ARC	FRC	11/82
Miami	144.75	145.35	KA4BMA			FRC	11/82
Miami	144.79	145.39	N4DUV			FRC	11/82
Miami	144.81	145.41	WD4NLG			FRC	11/82
Miami	144.83	145.43	KA4DFX			FRC	11/82
Miami	144.87	145.47	WR4ASN			FRC	11/82
Miami	144.89	145.49	KA4AQQ	C A E		FRC	11/82
Miami	146.13	146.73	WD4NLG			FRC	11/82
Miami	146.16	146.76	WD4SFG	O A R	Southern Florida FM Assn.	FRC	11/82
Miami	146.325	146.925	WA4ARD			FRC	11/82
Miami	146.34	146.94	WC4ACO	E P R	Dade Co. CD		11/82
Miami	146.37	146.97	KB4CLI			FRC	1/83
Miami	146.46	147.06	WR4AFN			FRC	11/82
Miami	147.615	147.015	N4AEN			FRC	11/82
Miami	147.69	147.09	WR4AHN			FRC	11/82
Miami	147.72	147.12	WA4TCE	A E		FRC	11/82
Miami	147.75	147.15	WR4AWF			FRC	11/82
Miami	147.87	147.27	WR4BDC			FRC	11/82
Miami	147.90	147.30	WB4ESB			FRC	11/82
Miami	147.945	147.345	WB4DTC			FRC	11/82
Miami	147.975	147.375	WB4DXX			FRC	11/82
Miami	147.99	147.39	WA4PLT	PL A		FRC	11/82
Miami Beach	147.78	147.18	W4FQM	C A E L		FRC	11/82
Miami Beach	147.81	147.21	N4AXQ	O A E	Fellowship ARC	FRC	11/82
North Miami Beach	144.85	145.45	WD4FDW	O (CA)	WD4FDW	N4HFH	1/83
Palm Springs North	144.73	145.33	WA4TPR	C A E		FRC	11/82
Plantation	144.77	145.37	W2GDG	C A E	W2GDG	W2GDG	9/82
Plantation	146.115	146.715	WA4OUI	E R		FRC	11/82
Plantation	146.19	146.79	WA4LZR	O	Motorola ARC	FRC	11/82
Pompano Beach	146.01	146.61	WB4UFA	O A E	Gold Coast FM Assn.	FRC	11/82
FORT MYERS							
Englewood	146.10	146.70	WB4GUX	Y		FRC	11/82
Englewood	146.175	146.775	K9DGF	O Y		FRC	11/82
Englewood	146.34	146.94	W8KW	O E	W8KW	W8KW	11/82
Fort Myers	146.19	146.79	WB4OYV	O (CA)	West Coast Area RC	FRC	8/82
Fort Myers	146.235	146.835	K4VGN	O A E L		FRC	11/82
Fort Myers	146.28	146.88	WK4F	O E R	Lee Co. CD	WK4F	2/82
Fort Myers	146.34	146.94	WB2OUK	O	Fort Myers ARC	WB2OUK	10/82
Fort Myers	147.825	147.225	WD4MTC	O (CA)	West Coast Area RC	FRC	8/82
Golden Gate	147.945	147.345	WD4EEF	O A E		FRC	11/82
Naples	146.07	146.67	WR4ANO	O A E	Naples FM Assn.	FRC	11/82
Naples	146.10	146.70	K4ION	Y	Naples RTTY Group	K4ION	4/82
Naples	147.63	147.03	WB4FUS	A E R	Collier Co. CD	FRC	11/82
Punta Gorda	146.145	146.745	K4IA	O	CARS	KA4ALM	1/83
Punta Gorda	147.815	147.015	WB8JPF	O	WB8JPF	KA4ALM	1/83
Venice/Englewood	144.53	145.13	WB4NJV	O A E Z	Sarasota Emergency RA	WA4ISB	9/82
FORT PIERCE							
Fort Pierce	146.175	146.775	KD4GF	Y		FRC	11/82
Fort Pierce	147.81	147.21	WA4MLD	O A E L		FRC	11/82
Fort Pierce/ Vero Beach	146.13	146.73	WB5UAG	O A	St. Lucie RA	WA4ASJ	10/82
Stuart	146.46	147.06	K4NTA	A Z	Martin Co. ARA	MCARA	9/82
Vero Beach	146.04	146.64	K4QM	O A E	Treasure Coaster RC		11/82
GAINESVILLE							
Cross City	146.145	146.745	W4RTN			FRC	11/82
Gainesville	144.73	145.33	N4AUU			FRC	11/82
Gainesville	146.19	146.79	WB4IJR	O E	Santa Fe Community College	FRC	11/82
Gainesville	146.22	146.82	K4DPZ	O A R	Gainesville ARS	FRC	11/82
Gainesville	146.265	146.865	KA4ATR	O A		FRC	11/82
Gainesville	146.31	146.91	W4DFU	O A E	Univ. of Florida Gator ARC	KE4ZQ	9/82
Gainesville	147.645	147.045	WA4JXI			FRC	11/82
Gainesville	147.705	147.105	K3YAN	C A Y		FRC	11/82
Gainesville	147.975	147.375	KB4HF	O E		FRC	11/82
Keystone Heights	146.385	146.985	WD4EPK	O A Y	WD4EPK	WD4EPK	11/82
Ocala	144.53	144.13	W4UEA			FRC	11/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
Ocala	146.01	146.61	K4GSO	O A	Silver Springs RC	KA4RWB	10/82
Palatka	147.66	147.06	WA0CP	O	Tri-County ARC	WA4SGF	11/82
Palatka	147.93	147.33	KA4GIJ			FRC	11/82
Waldo	147.765	147.165	KE4VY			FRC	11/82
JACKSONVILLE							
Callahan	146.205	146.805	KA4ALL	O		FRC	11/82
Callahan	146.40	147.00	WD4MDW	PL E		FRC	11/82
Fernandina Beach	147.69	147.09	WA4PTO	O	Crown ARS WA4PTO	WA4PTO	10/82
Jacksonville	144.83	145.43	W4PTT			FRC	11/82
Jacksonville	144.85	145.45	KA4TAR	O		FRC	11/82
Jacksonville	146.04	146.64	WB4GCG		WB4GCG	N4UF	9/82
Jacksonville	146.10	146.70	WB4MBU	O E		FRC	11/82
Jacksonville	146.13	146.73	WA4KKY			FRC	11/82
Jacksonville	146.16	146.76	NO4A	O (CA) E	Jacksonville Range Assn.	NO4A	9/82
Jacksonville	146.25	146.85	WR4AKP			FRC	11/82
Jacksonville	146.28	146.88	NO4A	O (CA) E	Jacksonville Range Assn.	NO4A	9/82
Jacksonville	146.325	146.925	KA4IUC		KA4IUC	N4UF	11/82
Jacksonville	147.69	147.09	WB4NCZ			FRC	11/82
Jacksonville	147.795	147.195	N4UF	O	N4UF	N4UF	11/82
Jacksonville	147.825	147.075	WR4APN	C A		FRC	11/82
Jacksonville	147.90	147.30	WR4AQT			FRC	11/82
Jacksonville	147.99	147.39	K4YLX			FRC	11/82
Jacksonville Beach	144.75	145.35	WA4KKY	O A E L		FRC	11/82
Orange Park	146.07	146.67	WB4CGD	O A E	OPARC	KD4CG	9/82
Orange Park	147.93	147.33	KD4XP	O A	SARA	FRC	12/82
St. Augustine	146.025	146.625	K4ZED	A E	St. John Co. RA		9/82
KEYS							
Key West	146.34	146.94	W4LLO	(CA)	Key West ARC	K4URX	10/82
Marathon	147.855	147.255	K4OFG	O	Monroe Co. CD	K4URX	10/82
LAKE OKEECHOBEE							
Belle Glade	144.85	145.45	W4MML	O E	Glades RA	W4MML	9/82
Belle Glade	147.60	147.00	A14D	O A E Z	Glades RA	A14D	9/82
Lake Placid	147.645	147.045	KF4EV		Highland Co. ARC	WB4WDK	10/82
Okeechobee	147.795	147.195	W4OGJ	O A T		FRC	11/82
Pahokee	144.65	145.25	K4SJA			FRC	11/82
Sebring	144.71	145.31	KA4LVE			FRC	11/82
MELBOURNE							
Cocoa	144.71	145.31	W4NIO	O A L Z	W4NIO	K4FXP	9/82
Cocoa	146.28	146.88	WR4AFI	O A	Brevard RA	W4YWA	9/82
Cocoa Beach	146.43	147.03	WR4AFI	O A	Brevard RA	W4YWA	9/82
Melbourne	146.01	146.61	WR4AMJ	O E P	Platinum Coast ARS	KB4OW	9/82
Melbourne	146.25	146.85	WR4AMJ	O A E	Platinum Coast ARS	FRC	1/83
Melbourne	146.385	146.985	WB4ABK	O A E	FIT ARS	N2CBU	9/82
Melbourne	146.40	147.00	K4YWC	O	K4YWC	K4YWC	4/82
Melbourne	147.705	147.105	W4JHM	O		FRC	11/82
Merritt Island	146.34	146.94	K4GCC	O	Space Port ARC	K4PQ	11/82
Palm Bay	144.63	145.23	W44VME	O A E	Harris Semicond. ARC	W44VME	9/82
Rockledge	147.735	147.135	WD4NPK	ER		RFC	11/82
Titusville	146.07	146.67	WB4IFH	O A T		FRC	11/82
Titusville	146.31	146.91	K4VTY	O A E R	Titusville RG	FRC	11/82
Titusville	146.37	146.97	K4DII	O		K4DII	9/82
ORLANDO							
Altamonte Springs	147.885	147.285	AJ4L	O E	Lake Monroe ARS	AJ4L	10/82
Avon Park	144.73	145.33	KE4PM			FRC	1/83
Clermont	147.78	147.18	W4JYE	O E		FRC	11/82
Disneyworld	147.90	147.30	WA4ABQ		Walt Disney World ARC	N4BWB	11/82
Eustis	144.69	145.29	K4ISH	C PL T A E	K4ISH	K4ISH	11/82
Eustis	146.295	146.895	NS4A			FRC	11/82
Eustis	147.855	147.255	KA4OPM	O A E	Lake RA	WA4CPL	1/83
Longwood	147.615	147.015	KR4Q			FRC	11/82
Orlando	147.69	147.09	WB4VVF	C	CFDXA	NR4V	10/82
Orlando	144.51	145.11	KC4CT			FRC	11/82
Orlando	146.04	146.64	WB4TCW		Univ. of Central Florida ARA	FRC	11/82
Orlando	146.10	146.70	W4OHL			FRC	11/82
Orlando	146.16	146.76	WR4AFO			FRC	11/82
Orlando	146.22	146.82	KY4F	A E	Orlando	FRC	11/82
Orlando	147.63	147.03	KC4ZQ	C A E		FRC	11/82
Orlando	147.69	147.09	NR4V		Central Florida DX Assn.	N4GG	10/82
Orlando	147.20	147.12	KC4CB	PL E L		FRC	11/82
Orlando	147.825	147.225	WR4AEL	O	Citrus Chapter QCWA	W3SOB	10/82
Orlando	147.99	147.39	WR4AXT			FRC	11/82
Sanford	144.77	145.37	N4COQ	O A L R		FRC	11/82
Sanford	146.13	146.73	WB4CGW	O A T		FRC	11/82
St. Cloud	146.19	146.79	W4SIE	O (CA)	Osceola Co. ARC	WD4PGG	11/82
Tavares	144.79	145.39	KA4GXZ	O		FRC	11/82
Winter Springs	146.325	146.925	WA2KWO			FRC	11/82
Winter Garden	147.945	147.345	WA4LUM	O (CA)	WA4LUM	N3BRT	9/82
PALM BEACH							
Juniper	146.025	146.625	N4BBZ	O A	Juniper — Tequesta RG RG	N4BBZ	11/82
Lake Park	144.825	145.425	WC4AAC	O E R	Palm Beach Co. CD	W4PHL	10/82
Lake Park	147.675	147.075	W4UJZ	O		FRC	11/82
Palm Beach Gardens	144.57	145.17	WD4KSO		Palm Beach Garden RG	WD4KSO	10/82
West Palm Beach	146.07	146.67	WA4ARE	O A E	AREC RG	FRC	11/82
West Palm Beach	146.10	146.70	WR4AIS			FRC	11/82
West Palm Beach	146.145	146.745	WB4FPB	C A	Palm Beach RA	FRC	11/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
West Palm Beach	146.28	146.88	WB4FPB	O A	Palm Beach RA	FRC	11/82
West Palm Beach	146.37	146.97	WR4AIT	C A E Z	WB4AKH	WB4AKH	10/82
West Palm Beach	147.765	147.185	N4BBZ	O A L	N4BBZ	N4BBZ	10/82
West Palm Beach	147.885	147.285	KA4EPS			FRC	11/82
West Palm Beach	147.96	147.36	KA4NOF	PL A		FRC	11/82
PANAMA CITY							
Defuniak Springs	147.72	147.12	W4WNY	O E R Y		FRC	11/82
Marianna	146.07	146.67	W4BKD			FRC	11/82
Panama City	146.34	146.94	KD4RX	O	Panama City ARC	KD4RX	10/82
Panama City	147.99	147.39	WA4SHN	O (CA)	Panama City ARC	WA4SHN	10/82
Port St. Joe	147.87	147.27	W4WEB	O A E		FRC	11/82
Wawahitchka	147.90	147.30	K4LQQ			FRC	11/82
PENSACOLA							
Crestview	147.87	147.27	WB4JHU		WB4JHU	W4RH	10/82
Crestview	147.96	147.36	WB4CDR	E	North Okaloosa Co. ARS	W4ZGS	11/82
Fort Walton Beach	146.19	146.79	W4LRC	O E	Playground ARC	W4RH	11/82
Fort Walton Beach	144.28	146.88	W4MTD	A	W4MTD	W4RH	11/82
Fort Walton Beach	147.60	147.00	W4RH	O A	Playground ARC	W4RH	11/82
Gulf Breeze	147.63	147.03	W4GMS		W4GMS	W4GMS	6/82
Milton	144.89	145.49	AA4PT	O	AA4PT	AA4PT	9/82
Milton	146.10	146.70	WD4BRT	O E R	Santa Rosa ARA	KC4XB	9/82
Navarre	147.93	147.33	KD4NW	O E R L Y		FRC	1/83
Niceville	146.13	146.73	KA4EPQ	O A		FRC	11/82
Pensacola	144.51	145.11	WA4UJAJ			FRC	11/82
Pensacola	146.16	146.76	K4MV		Pensacola FM RA	WA4TLM	9/82
Pensacola	146.25	146.85	WA4MOU			FRC	11/82
ST. PETERSBURG/TAMPA							
Arcadia	147.675	147.075	W4MIN			FRC	11/82
Bradenton	146.01	146.61	WB4ROY	O	WB4ROY	WB4ROY	11/82
Bradenton	146.22	146.82	K4WV	O (CA)	Manasota RA	WD4CRR	9/82
Bradenton	146.325	146.925	K4FQM	O	Palmasola RG	WB4CLG	9/82
Brandon	147.765	147.165	WB4BIM	O E	Brandon ARS	N4ZQ	11/82
Brooksville	146.115	146.715	WR8AKR	O E R		FRC	11/82
Brooksville	147.795	147.195	WA8UIO	O Y		FRC	12/82
Clearwater	144.75	145.35	KB9YT			FRC	1/83
Clearwater	144.83	145.43	WB4BZF	O E	Clearwater ARS	FRC	11/82
Clearwater	144.87	145.47	KO4J	O L	RAMON	FRC	11/82
Crystal River	147.87	147.27	W4CF			FRC	11/82
Holiday	144.71	145.31	WA4L	O		FRC	11/82
Hudson	146.205	146.805	K4EAB	C A E		FRC	11/82
Lake Wales	147.93	147.33	WB4PGH	O T		W4KUM	9/82
Lakeland	146.085	146.685	N4CKE	O	Lakeland RA	NW4R	8/82
Largo	146.37	146.97	W4DPH	O A E R	Tampa Bay RA	FRC	11/82
Lecanto	146.355	146.955	W4IIR	O E		FRC	11/82
New Port Richee	146.07	146.67	WA4GDN	O E R	Gulf Coast ARC	FRC	11/82
Palm Harbor	147.75	147.15	WA4DDF	C PL A		FRC	11/82
Pinnellas Park	144.85	145.45	WD4KEZ	O A L	Horizons RA	FRC	11/82
Pinnellas Park	146.25	146.85	N4HAY	O L P		FRC	11/82
Plant City	144.56	145.16	WA4BYK	O		FRC	11/82
Ruskin	147.705	147.105	WB4YRW	O	Tampa Bay RA	FRC	11/82
San Antonio	146.28	146.88	WR4APL			FRC	11/82
Sarasota	146.13	146.73	WR4SUP	O A E Z	Sarasota Emergency RA	WA4ISB	9/82
Sarasota	147.69	147.09	WB4WUV	C PL		FRC	11/82
Seminole	146.10	146.70	K3GGX	C A L		FRC	11/82
St. Petersburg	144.51	145.11	N4DOB	O A E		FRC	11/82
St. Petersburg	144.67	145.27	NW4W			FRC	12/82
St. Petersburg	147.60	147.00	K4KE	C A	Florida Power Club	FRC	11/82
St. Petersburg	147.66	147.06	K4SCL		St. Petersburg ARC	K4SCL	9/82
St. Petersburg	147.885	147.285	WA4FYR	O		FRC	11/82
St. Petersburg	147.915	147.315	WA4JAJ	C A E L		FRC	11/82
St. Petersburg	147.96	147.36	KO4J	O A E L	Metropolitan RA	FRC	11/82
Tampa	144.81	145.41	AD3B	O A E R		FRC	11/82
Tampa	144.89	145.49	KO4J	PL T E	ARPSC	FRC	11/82
Tampa	146.04	146.64	WA4SWC	C PL		FRC	11/82
Tampa	146.16	146.76	AD3B	O A	Tampa Bay RA	FRC	11/82
Tampa	146.235	146.835	W4TTW	O A E		FRC	11/82
Tampa	146.265	146.865	WB4AKA	O L		FRC	11/82
Tampa	147.63	147.03	K4WSB	(CA) E		K4WSB	11/82
Tampa	147.81	147.21	K4SDV	C	WTVT RG	FRC	11/82
Tampa	147.84	147.24	KO4J	O E L R	Univ. of South Florida ARC	FRC	11/82
Tampa	147.945	147.345	N4COU	O A	TFMA	FRC	11/82
Tampa	147.975	147.375	W4NGH	O A E	Latin American RC	FRC	11/82
Venice	144.53	145.13	WB4UJV	PL	SERA	FRC	1/83
Winter Haven	146.055	146.655	WR4AUG			FRC	11/82
Zephyr Hills	147.735	147.135	WB4AOG	O	Zephyr Area ARC	WB4AOG	7/82
Zephyrhills	144.59	145.19	WB4UMT	O		FRC	1/83
Zephyrhills	144.63	145.23	W4POP	O L		FRC	11/82
TALLAHASSEE							
Tallahassee	146.055	146.655	AE4S	PL A E		FRC	11/82
Tallahassee	146.115	146.715	W4GAA	P		FRC	11/82
Tallahassee	146.31	146.91	WA4DSW		Tallahassee ARS	FRC	1/83
Tallahassee	147.63	147.03	K4MZA	O E		FRC	11/82
NORTH CENTRAL							
Boys Ranch	146.34	146.94	WB4PHT	O	K4KE	FRC	1/83
Lake City	147.75	147.15	W4YNM			FRC	1/83
Lake City	147.75	147.15	W4YNM		Columbia ARS	W4YNM	9/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
Perry	146.37	146.97	W4RTN			FRC	11/82
GEORGIA							
ALBANY							
Albany	144.55	145.15	W4MM	L	Albany ARC	K4XA	9/82
Albany	146.10	146.70	W4MM	A	Albany ARC	K4XA	9/82
Albany	146.13	146.73	W4MM		Albany ARC	K4XA	9/82
Albany	146.22	146.82	W4MM		Albany ARC	K4XA	9/82
Ashburn	147.885	147.285	WD4LWC	O	Coastal Plains ARC	WA4NTF	10/82
Sycamore	147.78	147.18	WD4LWC		CPARC	GRC	11/82
ATHENS							
Athens	146.13	146.73	WA4BKF	O A	Northeast Georgia ARC	N4CUA	9/82
Athens	147.375	147.975	K4TQU		K4TQU	K4TQU	9/82
ATLANTA							
Atlanta	144.51	145.11	W4VTA	O	Confederate Signal Corps ARC	WB4ILR	10/82
Atlanta	144.85	145.45	W4BOC		Alford Memorial RC	KB4ZM	10/82
Atlanta	146.04	146.64	WR4ABE		Galvin RC	GRC	11/82
Atlanta	146.22	146.82	W4DOC	O	Atlanta RC	W4MRJ	9/82
Atlanta	146.37	146.97	N4OD		N4OD	WA4NNO	12/82
Atlanta	146.40	147.00	WA4NNO	(CA) E L Z	WA4NNO	WA4NNO	12/82
Atlanta	147.63	147.03	WR4ABN	O	Atlanta Airport RA	W4REI	11/82
Atlanta	147.855	147.255	W4LUZ	O A Z	MATS	KK4C	9/82
Atlanta (downtown)	144.81	145.41	W4PME	O E	Bell ARC	K4LDR	11/82
Chamblee	146.34	146.94	WR4AHS			GRC	11/82
Conyers	147.81	147.21	WB4JEH			GRC	11/82
Covington	146.925	146.325	WA4ASI		WA4ASI	GRC	11/82
Dallas	146.25	146.85	WR4AHM			GRC	11/82
Decatur	144.71	145.31	WB4LBM	A E L	WB4LBM	WB4LBM	10/82
Decatur	144.75	145.35	W4LRR		AM of GA	GRC	11/82
Douglasville	147.96	147.36	KB4EO		Douglas ARC	GRC	11/82
Forest Park	144.65	144.25	K4KOK		K4KOK	GRC	11/82
Jonesboro	144.73	145.33	WA4OGE			GRC	11/82
Mableton	146.13	146.73	WD4BMC		WB4BMC	WR4J	11/82
Marietta	146.28	146.88	W4BTI	O	Kennehooshee ARC	W4MRJ	9/82
Newnan	146.19	146.79	K4SEX	O T W 1336 A E	BGMRC	AA4SU	9/82
Norcross	146.49	147.49	WB4GMV		WB4GMV	GRC	11/82
Riverdale	144.61	145.21	WA4EPK		WA4EPK	WA4EPK	10/82
Roswell	144.69	145.29	N4CLA	O A	N4CLA	N4CLA	11/82
Snellgrove	147.075	147.675	WR4AZW			GRC	11/82
Stone Mt.	146.16	146.76	W4BOC	E	Alford Memorial RC	KB4ZM	10/82
AUGUSTA							
Augusta	146.34	146.94	W4ALK	O A	Richmond Co. RRC	N4AI	10/82
Augusta	147.78	147.17	N4BGO			GRC	11/82
COLUMBUS							
Columbus	144.71	145.31	WD4BDU		WB4BDU	GRC	11/82
Columbus	144.77	145.37	K4ACH		Chattahoochee ARC	GRC	11/82
Columbus	146.13	146.73	W4FIZ		W4FIZ	WA4QHN	9/82
Hamilton	146.835	146.235	AC4P		Harris ARC	GRC	11/82
Pine Mountain	144.59	145.19	WB4ULJ	O E	WB4ULJ	KA4MXM	10/82
GAINESVILLE							
Buford	147.075	147.675	WD4JXR		Gwinnett ARS	WB4GKI	10/82
Buford	147.87	147.27	WD4JXR		Gwinnett ARS	WB4GKI	10/82
Cumming	147.75	147.15	K4BYK		Sawnee Mt. AG	K4BYK	9/82
Cumming	147.75	147.15	WR4AOC			GRC	11/82
Gainesville	146.07	146.67	W4NSO	O A	Lanierland ARC	W4FDK	9/82
MACON							
Forsyth	147.315	147.915	WR4AQH			GRC	11/82
Irwinton	147.84	147.24	WB4NFG		Wilkinson ARC	GRC	11/82
Macon	144.83	145.43	WB4OLL		WB4OLL	GRC	11/82
Macon	146.06	146.66	W4BKM		Macon ARC	W4VZY	9/82
Milledgeville	144.51	145.11	KA4WEF	O A	KA4WEF	KA4WEF	8/82
Milledgeville	146.10	146.70	WB4DOJ	O	Milledgeville ARC	WA4JPH	10/82
Thomaston	147.99	147.39	K4IMK	O E	West Central Georgia RA	WA4QH	9/82
Warner Robins	146.01	146.61	WB4BDP	O E		WB4BDP	10/82
Warner Robins	146.25	146.85	WR4AFD			GRC	10/82
ROME							
Adairsville	146.085	146.685	WD4IWL	O	Northern Georgia VHF Society	WB4AEG	9/82
Cedartown	147.72	147.12	W4CMA	(CA)	W4IMQ	W4IMQ	9/82
Rome	146.34	146.94	W4VO	O	Northwest Georgia ARC	WB4AEG	9/82
Silver Creek	147.90	147.30	WR4BBG			GRC	11/82
Savannah	144.63	145.23	K4NLX	A	Coastal Area RS	K4NLX	10/82
Savannah	144.77	145.37	WD4AFY		WD4AFY	GRC	11/82
Savannah	146.10	146.70	K4NLX	O (CA)	Coastal Area RS	K4NLX	10/82
Savannah	146.28	146.88	W4HBB	O E	ARCS	WD4AFY	9/82
Savannah	146.37	146.97	W4HBB	O A E	ARCS	WD4AFY	9/82
Savannah	147.63	147.03	WB4ZBV		WB4ZBV	GRC	11/82
VALDOSTA							
Valdosta	146.16	146.76	W4APS		Valdosta ARC	W4APS	7/82
Valdosta	147.135	147.735	WR4AEW		Valdosta ARC	GRC	11/82
Valdosta	147.135	147.735	K4JFE		Valdosta ARC	K4JFE	7/82
Valdosta/Tifton	144.53	145.13	WA4VLP		WA4VLP	WA4VLP	7/82
EAST CENTRAL							
Dublin	147.96	147.36	WR4AVN		Dublin ARC	GRC	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
Lyons	146.22	146.82	K4HAO	O	K4HAO	K4HAO	10/82
Metter	147.645	147.045	W4TYM	O A E Z	Metter ARS	W4CYJ	9/82
Metter	147.81	147.21	W4ZJB			GRC	10/82
Swainsboro	146.19	146.79	WR4APR			GRC	10/82
Wrightsville	146.34	146.94	WA4RVB	O A L	WA4RVB	WA4RVB	9/82
NORTH CENTRAL							
Blairsville	147.70	147.10	WA4EZN		K5PRE	N4EFL	10/82
Canton	144.67	145.27	KE4PN	O E L Y Z	State Patrol RC	KE4PN	8/82
Jasper	146.10	146.70	W4OOM		Pickens ARC	W4OOM	10/82
NORTHEAST							
Baldwin	147.78	147.18	WR4AYM			GRC	10/82
Cleveland	146.31	146.91	K4FOW		Gateway ARC	GRC	10/82
Cleveland	147.015	147.615	WB4FNB		WB4FNB	GRC	10/82
Cleveland	147.015	147.615	K4FOW	O	Gateway ARC	WB4FNB	9/82
Hartwell	146.895	146.295	WA4NBP		Hartwell ARC	GRC	10/82
Toccoa	146.19	146.79	WA4LUC		Toccoa ARC	GRC	10/82
Toccoa	147.93	147.33	KA4DIP	(CA)	Toccoa ARS	TARS	9/82
NORTHWEST							
Canton	144.87	145.27	WB4ZCS		Cherokee Rptr.	GRC	10/82
Clouland	147.225	147.825	N4AHE		Chattooga ARC	GRC	10/82
Cohutta	146.46	147.06	WR4AXM			GRC	10/82
Dalton	144.63	145.23	N4BZJ	O A E	N4BZJ	N4BZJ	11/82
Ringgold	146.715	146.115	WA4BZ	O E	Ringgold ARC	WA4LJU	10/82
SOUTH CENTRAL							
Moultrie	146.19	146.79	WD4KOW		Colquitt Co. ARS	AA4P	9/82
Tifton	147.285	147.885	WA4NTF		Tri-County ARC	GRC	10/82
SOUTHEAST							
Brunswick	146.13	146.73	WR4APZ			GRC	10/82
Brunswick	146.13	146.73	K4TVE	O A	Glynn RA	W4DMZ	9/82
Jesup	146.07	146.67	WA4EQL	O E	Altamaha RA	WA4EQL	9/82
Statesboro	147.81	147.21	K4MEF	A	STARS	W4RA	9/82
Waycross	146.805	146.205	WR4AMK		Waycross ARC	GRC	10/82
SOUTHWEST							
Americus	147.87	147.27	WR4AQH		Americus ARC	GRC	10/82
Americus	147.87	147.27	K4VBH		Americus ARA	K4VBH	6/82
Thomasville	147.66	147.06	K4UCJ		Thomasville ARC	GRC	10/82
Thomasville	147.66	147.06	W4UCJ	O A	Thomasville ARC	W4ZDB	1/83
Vienna	144.89	145.49	WA4RWS		WA4RWS	GRC	10/82
WEST CENTRAL							
Griffin	144.79	145.39	WB4GWA	O A E	Spalding Co. ARA	SPARA	9/82
Griffin	146.31	146.91	WR4AIV	O A	Charles E. Newton ARC	WA4NDC	10/82
Griffin	146.43	146.03	WR4AEA			GRC	10/82
Lagrange	146.25	146.85	K04R			GRC	10/82
Lagrange	147.93	147.33	WB4BXO			GRC	10/82
HAWAII							
HAWAII							
Hilo	146.16	146.76	AH6P	O A E	BIARC	AH6P	10/82
Hilo	146.28	146.88	KH6IAA	O	BIARC	AH6P	10/82
Kailua-Kona	146.25	146.85	NH6K	O	WHARC	AH6P	10/82
Keahole Point	146.25	146.85	NH6K			AH6P	6/82
Mauna Loa	146.22	146.82	AH6J	O E L	BIARC	AH6P	10/82
KAUAI							
Kalaheo	146.01	146.61	WH6AGU	O	WH6AGU	KH6S	9/82
Kalaheo	146.31	146.91	KH6S	O	Kauai ARC	KH6S	9/82
Kapaa	146.22	146.82	KH6DLW	O	Kauai ARC	KH6S	9/82
Kekaha	146.25	146.85	KH6ENC	O	150 AC & W Sqdn. (HANG)	KH6S	9/82
Lihue	147.93	147.33	KH6BFU			KH6BFU	9/82
MAUI							
Mt. Haleakala	146.34	146.94	KH6AH	O L	EARC	NH6S	7/82
Mt. Haleakala	147.63	147.03	KH6H	O E P	KH6H	KH6H	9/82
Wailuku	146.16	146.76	KH6HHG	O A E	Emergency ARC	KH6H	9/82
OAHU							
Aiea	146.13	146.73	KH6AVX	O A	O'Hara Maoloo ARC		9/82
Ewa	146.07	146.67	KH6ZD			AH6P	6/82
Honolulu	146.28	146.88	KH6DM	O L	EARC	NH6S	7/82
Honolulu	146.37	146.97	NH6S	O A R	EARC	NH6S	7/82
Honolulu	147.89	147.09	KH6CIZ	O (CA) Z	Hana Hou RC	KH6CIZ	11/82
Kane'ohe	146.04	146.64	KH6BI	O	EARC	NH6S	7/82
Kane'ohe	147.84	147.24	KH6HJM	C PL E L T Z	Pacific Rats	KH6BZF	9/82
Kane'ohe	147.81	147.21	KH6BZF	CA		AH6P	6/82
Maunakapu	146.19	146.79	KH6EYV	O Y	EARC	NH6S	7/82
Oahu	147.90	147.30	WR6AJF	C	Kamaaina ARA	AH6P	6/82
Peacock Flats	146.16	146.76	KH6FYJ		EARC	AH6P	6/82
Pearl City	147.72	147.12	KH6JPL		Hawaiian Tel. ARC	AH6P	6/82
St. Louis Heights	147.78	147.18	KH6HNF			AH6P	6/82
Waialae Ridge	147.87	147.27	KH6CLV			AH6P	6/82
Waianae	146.40	147.00	KH6MOP		Leeward ARC	AH6P	6/82
Waikiki	147.66	147.06	WR6AVM			AH6P	6/82
IDAHO							
BOISE							
Boise	146.02	146.62	KI7B	L	ISRA	W7ZRQ	10/82
Boise	146.22	146.82	WA7VNR	O A	WA7VNR	WA7VDO	11/82
Boise	146.28	146.88	W7ID		W7ID/W7ZRQ	W7ZRQ	10/82
Boise	146.34	146.94	W7ZRQ		ISRA	W7ZRQ	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
Boise	147.84	147.24	WB7NSE	L	ISRA	W7ZRQ	10/82
Boise	147.90	147.30	WB7PFO		WB7PFO	W7ZRQ	10/82
Meridian	146.14	146.74	KB7ZD	A	KB7ZD	W7ZRQ	10/82
Meridian	147.69	147.09	KA7T			W7ZRQ	10/82
Nampa	147.96	147.36	W7ETU	A		W7ZRQ	10/82
POCATELLO							
Pocatello	147.66	147.06	N7DN		Pocatello ARC	N7DN	9/82
TWIN FALLS							
Burley	146.40	147.00	WA7UHW	L	ISRA	W7ZRQ	10/82
Twin Falls	146.16	147.76	N7GA		ISRA	WB7CYO	10/82
SOUTHEAST							
Payette	147.72	147.12	K7OJI	E	Treasure Valley RA	WA7HOS	10/82
ILLINOIS							
BLOOMINGTON							
Bloomington	146.34	146.94	W9AML	O E	Central Illinois RC of Bloomington	W9EX	9/82
Bloomington	147.75	147.15	WD9FTV	O A	General Telephone ARC	N9BIU	10/82
Cornell	146.04	146.64	WR9ADX			WD9GMZ	1/83
Gridley	146.10	146.70	WA9LRO			WD9GMZ	1/83
Normal	146.19	146.79	K9ORP	PL 1A E	K9ORP	K9ORP	10/82
Normal	147.615	147.015	WB9UUS	O A E	WB9UUR/WB9UUS	WB9UUR	11/82
CHAMPAIGN/URBANA							
Champaign	146.16	146.76	K9ISZ		TCARA	K9GWT	5/82
Champaign	147.60	147.00	WB9OIH	Y	EIRG	KA9CAP	9/82
Danville	146.22	146.82	WN9FIQ			WD9GMZ	1/83
Rantoul	147.72	147.12	WA4LEQ			WD9GMZ	1/83
Urbana	147.66	147.06	KB9BB		ESDA	K9GWT	5/82
CHICAGO							
Argonne	144.59	145.19	W9QVE	O Y	Argonne ARC	W9QVE	9/82
Arlington Heights	144.77	145.37	WR9AMA			WD9GMZ	1/83
Bartlett/	147.285	147.885	KG9H	PL 1B 1Z (CA) E	BEERFAR	KG9H	10/82
Hanover Park							
Bolingbrook	147.93	147.33	W9EZR	O A E	W9EZR	WD9BBI	9/82
Chicago	144.71	145.31	WB9WIC	Y	CARRS		11/82
Chicago	146.13	146.73	WB9CEO		VA ARC	K9QKW	9/82
Chicago	146.16	146.76	WA9ORC	O	Chicago FM Club	K9BBG	10/82
Chicago	146.25	146.85	WA9DZO		Midwest Amateur Propagation Society	W9QKE	9/82
Chicago	146.28	146.88	K9GFY	PL 1B A	Suburban ARA	K9SYA	10/82
Chicago	147.255	147.855	KC9X			WD9GMZ	1/83
Chicago	147.735	147.135	W9NXP		AREA	K9QKW	10/82
Chicago*	147.75	147.15	W9SRO			WD9GMZ	1/83
Chicago	147.915	147.315	W9FO	O	Metro ARC	W9FO	9/82
Cicero	146.37	146.97	K9ONA	O	Six Meter Club of Chicago	WA9FIH	10/82
Clarendon Hills	147.225	147.825	KA9DSL	PL (CA) L	Amateur Cross Link Repeater System	KA9FJR	10/82
Crystal Lake	146.655	146.055	WD9DRC	PL 1B (CA) E L	Crystal Lake RG	KB9MU	10/82
Eik Grove Village	147.615	147.015	KB9L	O E	EIK Grove ARC	KB9L	9/82
Elmhurst	147.96	147.36	W9UXO	C PL	NIDXA	K9RA	9/82
Evanston	147.39	147.99	W9BTL			WD9GMZ	1/83
Franklin Park	144.73	145.33	WB9DAC			WD9GMZ	1/83
Glendale Heights	144.79	145.39	N9ATN			WD9GMZ	1/83
Hawthorne Woods	146.925	146.325	WD9AHX			WD9GMZ	1/83
Lake Villa	144.69	145.29	WB8ONV			WD9GMZ	1/83
Libertyville	147.78	147.18	W9FUL	O		W9FUL	10/82
Maywood	144.75	145.35	K9TJP	O E	CEEARS	K9TJP	8/82
Mt. Prospect	144.67	145.27	KB9UX	O	ECHO	KB9UX	10/82
Mt. Prospect	146.115	146.715	N9ACQ	O	Mt. Prospect ARC	KA9JNN	9/82
Northbrook	144.61	145.21	KB9AK			WD9GMZ	1/83
Northlake	146.07	146.67	WB9AET	PL 1A 1B 2A (CA)	Western Area FM Rptr.	KA9KDC	10/82
Palatine	147.585	147.985	WB9TAL	PL A	Arlington Communications League	KB9CB	10/82
Prospect Heights	144.77	145.35	WA9KVE	O A L	ARG	WA9KVE	10/82
Roselle	144.63	145.23	W9JGV			WD9GMZ	1/83
Streamwood	144.63	145.23	K9IJK			WD9GMZ	1/83
Tinley Park	146.04	146.64	K9PAW			WD9GMZ	1/83
Waukegan	147.63	147.03	WA9AAH	O E Z	Waukegan VHF Society & ARC	K9IW	9/82
Westmont	144.89	145.49	K9CGD			WD9GMZ	1/83
Wheaton	146.01	146.61	K9RZ			WD9GMZ	1/83
Yorkville	147.975	147.375	KA9U	O E	Kendall Co. ARES-ESDA	WA9NPZ	9/82
DECATUR							
Decatur	146.13	146.73	K9HGX	O E	Cenois ARC	KD9D	10/82
Decatur	147.70	147.10	KD9D	O (CA) E	Macon Co. ARC	WA9TEC	9/82
GALESBURG							
Galesburg	146.01	146.61	W9GFD	O A	Knox Co. ARC	KD9L	9/82
Galesburg	147.81	147.21	W9SLO	O	Knox Co. CD	KD9L	9/82
Knoxville	147.81	147.21	WR9ALN			WD9GMZ	1/83
Monmouth	146.40	147.00	W9GFD	O A	Knox Co. ARC	KD9L	9/82
Oquawka	144.73	145.33	K19B	O	Oquawka ARC	K19B	7/82
Seaton	144.85	145.45	WA9TNG			WD9GMZ	1/83
Seaton	147.78	147.18	WA9TNG			WD9GMZ	1/83
Wood Dale	147.685	147.085	WR9ACL			WD9GMZ	1/83

Location	Input	Output	Call	Notes	Sponsor	Source	Date
KANKAKEE							
Kankakee	146.34	146.94	W9AZ	A E	Kankakee ARS	K9NR	8/82
MOLINE							
East Moline	144.75	144.35	WD9DFX	O	WD9DFX	KD9DFX	9/82
Moline	146.04	146.64	N9DNY	O (CA) E L Z	MLI	KA9OBC	10/82
Moline	146.16	146.76	W9WXR			WD9GMZ	1/83
Moline	146.34	146.94	W9RI	E	Mississippi Valley Soc.	KB9XY	9/82
PEORIA							
Canton	147.285	147.885	K9ILS	O	Fulton Co. ARC	KD9K	10/82
Metamora	147.87	147.27	K9UQF	O E	Woodford Co. Volunteer Net	N9AGM	9/82
Peoria	146.16	146.76	W9UFF		Heart of Illinois FM RC		10/82
Peoria	146.25	146.85	W9UVI	O A E Z	Peoria Area ARC	WB9HZI	9/82
Peoria	146.37	146.97	WR9AIU			WD9GMZ	1/83
Sparland	147.78	147.18	K9QQB			WD9GMZ	1/83
ROCKFORD							
Belvidere	147.975	147.375	K9ORU	O A E R	Boone Co. ARC	K9ORU	11/82
Byron	147.87	147.27	W9GOW	O	BARC	WB9IMR	10/82
De Kalb	146.13	146.73	WB9DGO	O E	Kishwaukee RC	WB9NPC	9/82
Genoa	144.65	145.25	WB9ETG			WD9GMZ	1/83
Rockford	146.01	146.61	K9AMJ	O A E	Experimental ARS	K9VJJ	10/82
Rockford	147.195	147.795	WB9KOS			WD9GMZ	1/83
SPRINGFIELD							
Chatham	146.07	146.67	WR9AHA			WD9GMZ	1/83
Jacksonville	147.60	147.00	WR9ACS			WD9GMZ	1/83
Lincoln	147.345	147.945	WB9QMO	O A	ESDA	WB9CWE	10/82
Lincoln	147.825	147.225	WB9QMO		ESDA	WB9CWE	10/82
Springfield	146.01	146.61	WD9EDT	O E	Sangamon St. Univ. ARC	K9CNP	6/82
Springfield	146.04	146.64	WR9AGR			WD9GMZ	1/83
Springfield	146.28	146.88	WA9KRL		WA9KRL	WA9KRL	9/82
ST. LOUIS AREA							
Belleville	147.72	147.12	WR9AKJ	O (CA) E R	St. Clair Co. ARC	WB9QXW	10/82
Bridgeton, MO	146.13	146.73	KG9I	O	NW Co. AR & Electronics Club	WB9QXW	10/82
Caseyville	144.83	145.43	N9BNR	O	N9BNR	WB9KUJ	10/82
Clayton, MO	146.34	146.94	W9KUJ	O E	St. Louis Rptr, Inc.	W9KUJ	10/82
Clayton, MO	147.66	147.06	K9JR	O (CA)	K9JR	WB9QXW	10/82
Collinsville	146.16	147.76	W9AIU	O	Egyptian ARC	WB9QXW	10/82
Creve Coeur	147.96	147.36	WB9BBN	O (CA) E	Monsanto ARA	WB9QXW	10/82
Creve Coeur	147.99	147.39	WB9DFX	O (CA) E	WB9DFX	WB9QXW	10/82
Des Peres	146.31	146.91	W9MVM	O (CA)	St. Louis Rptr, Inc.	WB9QXW	1/83
East Alton	146.40	147.00	WB9SBO	O A	River City ARC	WB9QXW	10/82
Granite City	144.85	145.45	K9BTR	O (CA)	Spring Ave. RG	WB9KUJ	10/82
Marionville	146.19	146.79	W9AIU	O	Egyptian ARC	WB9QXW	10/82
Washington Park	144.87	145.47	WB9DSO		WB9DSO	WB9KUJ	10/82
EAST CENTRAL							
Melvin	146.25	146.85	WB9TAH	O	Iroquois-Ford ARS	K9UXC	9/82
Watseka	147.63	147.03	W9RWX	O	Iroquois Co. ARC	WB9QKF	8/82
NORTH CENTRAL							
Morris	147.87	147.27	WA9ITU			WD9GMZ	1/83
Ottawa	147.84	147.24	WR9ADF			WD9GMZ	1/83
Princeton	146.07	146.67	WB9NTG		Red Covered Bridge ARC	WD9GMZ	10/82
Streator	147.96	147.36	WB9YLJ			WB9GMZ	1/83
Tonica	147.72	147.12	W9MKS		Starved Rock RC	W9LZ	10/82
NORTHEAST							
Aurora	144.87	145.47	WA9WBV	PL 1A	WA9WBV	WA9WBV	9/82
Aurora	147.81	147.21	W9YD			WD9GMZ	1/83
Batavia	147.66	147.06	WA9AAC	O	Northern Illinois RC	K9EUI	10/82
Crystal Lake	146.655	146.055	WD9DRC	PL1B (CA) E L	Crystal Lake RG	KB9MU	10/82
Crystal Lake	147.72	147.12	N9EX			WD9GMZ	1/83
Elgin	144.83	145.43	WB9PHA			WD9GMZ	1/83
Elgin	146.19	146.79	WR9ABQ	PL 1B E	Valley ARA	W9ZMR	9/82
Gurnee	147.84	147.24	W9MAB	O A E	Gurnee RG	W9IUP	9/82
Joliet	146.22	146.82	WA9EAT			WD9GMZ	1/83
Joliet	147.90	147.30	W9TUD		Maverick ARC	W9TUD	9/82
Marengo	146.685	146.085	WB9NKH			WD9GMZ	1/83
Odell	146.04	146.64	WR9ADX	O A E L	Flanagan Area RG	WB9DUC	10/82
Woodstock	144.81	145.41	WD9GMZ			WD9GMZ	1/83
Woodstock	146.835	146.235	WA9AZL	O A E L	WA9AZL	WA9AZL	10/82
Woodstock	146.865	146.265	WA9AZL			WD9GMZ	1/83
NORTHWEST							
Dixon	146.37	146.97	WR9ADG			AD9GMZ	1/83
Galva	147.97	147.37	WB9TEW			WD9GMZ	1/83
Morrison	144.61	145.21	WD9EHQ	O	Sterling/Rock Falls ARS	WD9EHQ	10/82
Mt. Carroll	144.63	145.23	KA9FUR	O A	KA9FUR/WA9GCB	KA9FUR	11/82
Savanna	147.72	147.12	KA9IHE	O (CA)	KA9IHE	KA9IHE	9/82
Sterling	146.25	146.85	W9MEP	O A	SRFARS	WD9EHQ	10/82
SOUTH CENTRAL							
Anna	146.25	146.85	K9GOX			WD9GMZ	1/83
Carbondale	146.04	146.64	AA9D	O A E	Southern Illinois ARS	AA9D	10/82
Carbondale	146.13	146.73	WR9AKT	O E	Southern IL Univ. ARC	K9ML	1/83
Centralia	147.87	147.27	WD9FTT	O A	CWA	W9DGX	12/82
Herrin	146.07	146.67	W9JGN	O A E L R	HARC	N9CLM	8/82
Montgomery	144.57	145.17	WA9DNZ			WD9GMZ	1/83
Mount Vernon	147.135	147.735	WA9DNL	O	ARCOM	WD9GHG	1/83
Simpson	147.945	147.345	W9WG		Trigg Hill ARA	W9WG	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
SOUTHEAST							
Fairfield	146.22	146.82	KD9N			WD9GMZ	1/83
Fairfield	147.99	147.39	KD9N	O	Wayne Co. ARC	KD9N	8/82
Herod	146.28	146.88	WBZX			WD9GMZ	1/83
Mount Carmel	146.34	146.94	A19H	O E	A19H	WA9THM	10/82
Olney	146.16	146.76	K9CAT		Richland Co. ESDA	KA9FCZ	5/82
Robinson	147.96	147.36	WA9ISV	E	Crawford Co. ARC	KA9ANA	10/82
SOUTHWEST							
East Alton	146.40	147.00	WB9SBO	O A	River City ARC	WB9QXW	10/82
Granite City	144.85	145.45	K9BTR	O (CA)	Spring Ave. RG	WB9QXW	10/82
Greenville	147.84	147.24	WKXQ	O A Z	Okaw Valley ARC	WB9YVE	9/82
Hazelwood, MO	144.75	145.35	K9UPT	Y	SLATS 2	WB9QXW	10/82
Hillsboro	146.10	146.70	WB9WRK	PL Y	SLATS 1	WB9QXW	10/82
Hillsboro	147.69	147.09	WR8AFS	O	Jefferson Co. ARC	WB9QXW	10/82
Kirkwood, MO	147.75	147.15	WA8IOK	C A	Southwestern Bell ARC	WB9QXW	10/82
Marissa	147.81	147.21	WD9GOE	A L	Marissa ARC	K9EID	10/82
O'Fallon, MO	146.07	146.67	WB9HSI	O (CA)	St. Charles ARC	WB9QXW	10/82
Ollivette	146.25	146.85	WR8ABE	O (CA)	Suburban ARC	WB9QXW	10/82
Shrewsbury, MO	144.81	145.21	WB9QXW	O (CA) E Z	WB9QXW/K9YCV	WB9QXW	10/82
St. Charles, MO	147.93	147.33	K9MWL	O (CA)	K9MWL	WB9QXW	10/82
St. Louis, MO	146.04	146.64	WB9VDD	O	W9EDD	WB9QXW	10/82
St. Louis, MO	146.37	146.97	WB9E	O (CA)	St. Louis Rptr, Inc.	WB9QXW	10/82
St. Peters, MO	144.81	145.41	WA9WBU	O	WA9WBU	WB9QXW	10/82
Steeleville	144.89	145.49	K9SR			WD9GMZ	1/83
WEST CENTRAL							
Gillespie	146.22	146.82	WR9ACD			WD9GMZ	1/83
Macomb	147.66	147.06	WB9TEA	E	Lamoine Emer. ARC	W9SSP	9/82
Pittsfield	147.87	147.27	WR9AHY			WD9GMZ	1/83
Quincy	146.34	146.94	K9JJD			W9HQW	10/82
Quincy	147.63	147.03	K9AAJ	O		W9HQW	10/82
*This repeater uses a standard 600 kHz split, except in emergencies, when it is switched to 147.45 MHz in/147.15 MHz out.							
INDIANA							
ANDERSON							
Anderson	144.79	145.39	W9VCF		Madison Co. ARC	WA9JWL	9/82
Anderson	146.22	146.82	KA9DUR			N9WB	11/82
Anderson	147.69	147.09	KB9VE			N9WB	11/82
Middletown	144.67	145.27	KA9CXY	Y	KA9CXY	WD9HGH	10/82
Pendleton	144.63	145.23	WB9STA	A E L		N9WB	11/82
Pendleton	144.85	145.45	KA9GAQ			WB9STA	11/82
BLOOMINGTON							
Bloomington	146.04	146.64	K9OK			N9WB	11/82
Bloomington	146.34	146.94	K9IU	O		N9WB	11/82
COLUMBUS							
Columbus	146.19	146.79	WB9AEP	O (CA) E	Columbus ARC	WA9LCM	10/82
Hope	144.51	145.11	WB9AAL	O	SCIARC	N9BUC	10/82
Seymour	144.83	145.43	KB9SQ		KB9SQ	KB9SQ	9/82
ELKHART/SOUTH BEND							
Dunlap	146.31	146.91	WB9VTZ	O	Dunlap Area Rptr. Toy	WB9VTZ	8/82
Elkhart	144.83	145.43	WB9VTZ	O E	Crown RC	WB9VTZ	8/82
Elkhart	146.04	146.64	WB9VTZ	O A E	Crown RC	WB9VTZ	8/82
Mishawaka	146.13	146.73	KB9ZP			KB9ZP	1/83
Mishawaka	147.69	147.09	WA9OKC			N9WB	11/82
Mishawaka	147.93	147.33	WA9NJM	PL 3B A	MARA	WA9OYL	10/82
South Bend	144.69	145.29	WA9GJP			N9WB	11/82
South Bend	146.10	146.70	WR9AIJ			N9WB	11/82
South Bend	146.34	146.94	K9FAP	O E	HEART, Inc.	K9FAP	8/82
South Bend	147.99	147.39	WR9AEX			N9WB	11/82
EVANSVILLE							
Boonville	147.075	147.675	WA9BAD	O E Z	Warrick Co. CD	K9TKE	8/82
Evansville	146.19	146.79	WR9ACF			N9WB	11/82
Evansville	147.75	147.15	WR9ADQ			N9WB	11/82
FORT WAYNE							
Bluffton	147.66	147.06	W9SR	A E		N9GS	10/82
Fort Wayne	144.75	145.35	N9GT			N9WB	11/82
Fort Wayne	146.16	146.76	WR9ADI			N9WB	11/82
Fort Wayne	146.28	146.88	W9INX	O	AC-ARTS	WA9SNV	10/82
Fort Wayne	146.31	146.91	WR9ADI			N9WB	11/82
Fort Wayne	146.34	146.94	WR9AAC			N9WB	11/82
Fort Wayne	146.625	146.025	K9LSB	C PL A E L Z	HAMS, Inc.	K9LSB	9/82
Fort Wayne	147.255	147.855	WA9SNV	O A	AC-ARTS	WA9SNV	10/82
Huntington	146.685	146.085	N9BHA	O (CA) E	Huntington Co. ARS	WB9JFC	10/82
Monroe	146.37	146.97	W9UZW			N9WB	11/82
Portland	144.59	145.19	WB9TYJ	O E R	Jay Co. ARC	WB9TYJ	9/82
GARY							
Crown Point	144.63	145.23	K9IGU			N9WB	11/82
East Chicago	147.195	147.795	K9DWI	O	Inland Steel Co.	WB9TXW	10/82
Hammond	147.60	147.00	WA9IRP	PL	WA9IRP	WA9IRP	10/82
Merrillville	144.55	145.15	KE9I	O (CA) E L R	AREA	KB9TA	10/82
Merrillville	147.84	147.24	W9LJ	Y Z			
Portage	147.87	147.27	N9PC	O A	Lake Co. ARC	W9IA	10/82
Schererville-Griffith	146.31	146.91	WR9ADK			N9WB	11/82
Valparaiso	147.96	147.36	N9RD		Porter Co. ARC	N9CQD	11/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
INDIANAPOLIS							
Carmel	146.37	146.97	N9EE			N9WB	11/82
Fairland	144.65	145.25	WA8VZY		WA8VZY	WA8VZY	9/82
Greenfield	144.73	145.33	WB9KVC			N9WB	11/82
Indianapolis	144.57	145.17	WB8FAX			N9WB	11/82
Indianapolis	144.61	145.21	WB9QIK			N9WB	11/82
Indianapolis	144.82	145.42	K9UZW			N9WB	11/82
Indianapolis	146.07	146.67	WB9QLJ			N9WB	11/82
Indianapolis	146.10	146.70	W9PEV			N9WB	11/82
Indianapolis	146.16	146.76	K9LPW			N9WB	11/82
Indianapolis	146.28	146.88	WB9ERE		RCA ARC	WB9ERE	10/82
Indianapolis	146.625	146.025	W9HFQ	O E	Arsenal Tech HS ARC	WB9ZAQ	10/82
Indianapolis	147.72	147.12	WA9RIA			N9WB	11/82
Indianapolis	147.81	147.21	W9FBZ			N9WB	11/82
Indianapolis	147.99	147.39	WR9AND			N9WB	11/82
Plainfield	147.90	147.30	WB9CIF	O E	PSI RA	WB9CIF	10/82
KOKOMO/LOGANSPO							
Kokomo	146.31	146.91	WB9HKJ			N9WB	11/82
Kokomo	147.84	147.24	WD9EXH			N9WB	11/82
Logansport	146.34	146.94	WR9AFN			N9WB	11/82
Logansport	147.78	147.18	WR9AFN			N9WB	11/82
Peru	147.345	147.945	WA9YKM	O E	Miami Co. ARC	WA9YKM	10/82
Rochester	146.805	146.205	K9ADN			KB9DE	10/82
Wabash	147.63	147.03	N9ADO			N9WB	11/82
LAFAYETTE							
Frankfort	146.01	146.61	K9DGS		Clinton Co. AC	K9DGS	10/82
Lafayette	146.13	146.73	WB9TIB		Lafayette ARC	WB9TIB	10/82
Lafayette	146.16	146.76	W9YB	O	Purdue ARC	W9YB	9/82
Monticello	147.075	147.675	W9JFF	O	Tioga ARS	KA9DRR	9/82
West Lafayette	147.135	147.735	N9BCG			N9WB	11/82
MARION							
Marion	144.53	145.13	WB9OHX			N9WB	11/82
Marion	144.71	145.31	K9LOT			N9WB	11/82
Marion	146.19	146.79	W9EBN	O	Grant Co. ARC	WB9FDG	10/82
Swayzee	144.87	145.47	WB9YFI			N9WB	11/82
MICHIGAN CITY							
La Porte	146.01	146.61	K9JSI	PL 3B		WB9QPA	11/82
Michigan City	144.53	145.13	KA9KQC		KA9KQC	KA9KQC	11/82
Michigan City	146.37	146.97	W9CSF	PL 3B B 1800 (CA)	Michigan City ARC	W9LBE	9/82
MUNCIE							
Hartford City	146.655	146.055	AA9Z			N9WB	11/82
Muncie	144.89	145.49	WD9HQH	O A E L R	Evans-Ruster RA	WD9HQH	10/82
Muncie	146.13	146.73	WB9DFD		MAARC	WD9HQH	10/82
Muncie	146.25	146.85	K9BMW			N9WB	11/82
Winchester	144.81	145.41	WB9QQB			N9WB	11/82
Winchester	147.90	147.30	WD9EXZ	O	Randolph ARA	W9VJX	7/82
NEW ALBANY							
Jeffersonville	144.84	145.44	N9RM		N9RM	W9TDI	10/82
Jeffersonville	146.25	146.85	N9RM		N9RM	W9TDI	10/82
Palmyra	146.22	146.82	W9BGW			N9WB	11/82
TERRE HAUTE							
Farmersburg	144.75	145.35	KA9R	O	KA9R	KA9R	10/82
Farmersburg	146.25	146.85	W9UUU		Wabash Valley ARA	W9MJJ	9/82
Terre Haute	147.69	147.09	W9TH			N9WB	11/82
Terre Haute	147.75	147.15	WR9AHJ			N9WB	11/82
VINCENNES							
Vincennes	146.07	146.67	K9LMJ			N9WB	11/82
Vincennes	146.28	146.88	K9LMJ			N9WB	11/82
EAST CENTRAL							
Connersville	146.745	146.145	WB9SBI			N9WB	11/82
Connersville	147.195	147.795	K9VZQ			N9WB	11/82
New Castle	147.75	147.15	W9YI		Henry Co. ARA	N9WB	11/82
New Castle	147.96	147.36	N9WB		Eastern Indiana Exp.	N9WB	11/82
Richmond	147.78	147.18	K9QAN	O A	WA9WGO	WA9KZC	2/83
Richmond	147.87	147.27	K9XA			N9WB	11/82
Rushville	147.60	147.00	K9PQP			N9WB	11/82
NORTH CENTRAL							
Plymouth	146.07	146.67	K9ZLQ			KB9DE	10/82
Plymouth	147.285	147.885	WA9INM			N9WB	11/82
Warsaw	146.25	146.85	K9VZA		Tri-County ARO	N9WB	11/83
Warsaw	146.37	146.97	WB9SAS			N9WB	11/82
NORTHEAST							
Angola	147.81	147.21	WB9AEI			N9WB	11/82
Auburn	147.315	147.915	WB9VDK			N9WB	11/82
Auburn	147.96	147.36	K9ZCH			N9WB	11/82
Ligonier	147.75	147.15	WB9VLE	O A	21 RG	WB9VLE	11/82
Waterloo	147.015	147.615	K9HTJ			N9WB	11/82
SOUTH CENTRAL							
Bedford	146.13	146.73	W9QYQ	O A E	Hoosier Hills Ham Club	KC9ED	10/82
Martinsville	147.255	147.855	N9BYJ			N9WB	11/82
Martinsville	147.66	147.06	N9AJY	O A	Morgan Co. ARC	W9ZSK	10/82
SOUTHEAST							
Lawrenceburg	147.285	147.885	WA9BLA	O E	Lavery Valley ARC	KA9FCT	10/82
Madison	147.075	147.675	WB9PFZ	O P	Lifeline Search & Rescue	WB9PFZ	8/82
Osgood	146.805	146.205	WB9YTW			N9WB	11/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
SOUTHWEST							
Cannelton	146.16	146.76	W9UNI			N9WB	11/82
Jasper	147.195	147.795	N9AHP			N9WB	11/82
Princeton	147.69	147.09	K9RFW		K9RFW	K9RFW	10/82
Rockport	146.31	146.91	WB9RCV			N9WB	11/82
Rockport	146.31	146.91	WA9AWG	O E	Spencer Co. ARC		5/80
Winslow	147.60	147.00	W9CZH	O A E R T	Pike Co. AC	W9UL	9/82
WEST CENTRAL							
Bloomfield	147.84	147.24	W9WC			N9WB	11/82
Bloomington	144.69	145.29	K9LMH			N9WB	11/82
Bloomington	147.87	147.27	K9LMH			N9WB	11/82
Crawfordsville	146.865	146.265	KC9HR	O A E	Sugar Creek RA	WA9VJA	9/82
Crawfordsville	147.225	147.825	K9RNC			N9WB	11/82
Linton	144.79	144.39	N9BII			N9WB	11/82
Putnamville	147.93	147.33	W9BJJ		Putnam Co. ARC	K9IIB	10/82
IOWA							
BURLINGTON							
Burlington	146.19	146.79	W0LAC	O A E	Iowa-Illinois ARC	IRC	10/82
Mt. Pleasant	147.165	147.765	KA0JHL	E	KA0JHL	WD0ENR	11/82
Mt. Pleasant	147.99	147.39	W0MME	A E	Mt. Pleasant ARC	IRC	10/82
CEDAR RAPIDS							
Cedar Rapids	144.59	145.19	W0MJN	O	NE IA DX Assn.	IRC	10/82
Cedar Rapids	144.71	145.31	WB0VVZ	Y	WB0VVZ	IRC	10/82
Cedar Rapids	146.10	146.70	K0VM	Y	K0VM	IRC	10/82
Cedar Rapids	146.16	146.76	W0GQ	O	K0VAC	IRC	10/82
Cedar Rapids	147.60	147.00	WB0IUQ	A	WB0IUQ	IRC	10/82
Cedar Rapids	147.69	147.09	W0FTM	PL (CA)	CRRA	IRC	10/82
Cedar Rapids	147.81	147.21	WB0PXX		WB0PXX	IRC	10/82
Cedar Rapids	147.87	147.27	WR0AIW		W0SCM	IRC	10/82
Coralville	147.75	147.15	W0FDA		W0FDA	IRC	10/82
Iowa City	146.25	146.85	W0JV	O A E	Iowa City ARRA	IRC	10/82
Iowa City	147.96	147.36	WB0VRQ		WB0VRQ	IRC	10/82
Williamsburg	144.87	145.47	WA0IQM		WA0IQM	IRC	10/82
COUNCIL BLUFFS							
Council Bluffs	146.22	146.82	WA0YRS	O A	SW IA ARC	IRC	10/82
Council Bluffs	147.66	147.06	WB0JK	O	WB0JK	IRC	10/82
Council Bluffs	147.78	147.18	K0JIU	(CA)	K0JIU	IRC	10/82
DAVENPORT							
Blue Grass	146.10	146.70	W9RI	Y	Bistate VHF Telep. Soc.	KB0XY	9/82
Clinton	144.83	145.43	W0CS	O A	Clinton ARC	KK0U	9/82
Clinton	146.07	146.67	WA0HLM		WA0HLM	IRC	10/82
Davenport	146.22	146.82	WB0BBM	O A	WB0BBM	IRC	10/82
Davenport/ Eldridge	146.28	146.88	W0BXR	E	Davenport RAC	IRC	10/82
De Witt	144.89	145.49	KJ0I	O	KJ0I	IRC	10/82
Eldridge	144.65	145.25	WB0VFJ		WB0VFJ	IRC	10/82
Le Claire	147.63	147.03	W0YMW		W0YMW	IRC	10/82
Muscatine	144.79	145.39	WA0VUS		WA0VUS	IRC	10/82
Muscatine	146.31	146.91	WA0AUS	O A E Z	MARC	IRC	10/82
DES MOINES							
Cumming	146.10	146.70	KB0VI	Y	KB0VI/WB0MBZ	IRC	10/82
Des Moines	146.01	146.61	K0CY	O	K0CY	K0CY	10/82
Des Moines	146.22	146.82	W0DEJ	O (CA)	Greater Des Moines FM Club	IRC	10/82
Des Moines	146.34	146.94	W0AK	O	DMRAA	IRC	10/82
Martensdale	147.345	147.945	WD0GJX		WD0JX	IRC	10/82
Mingo	146.07	146.67	W0AIX	O E	W0AIX	IRC	10/82
Winterset	147.87	147.27	N0CAZ	O	Madison Co. Marvels	IRC	10/82
DUBUQUE							
Dubuque	146.04	146.64	A19D		A19D	IRC	10/82
Dubuque	146.895	146.295	KA0JAW	O	KA0JAW	KA0JAW	12/82
Dubuque	147.84	147.24	W0YLQ	O E	Great River ARC	IRC	10/82
MASON CITY							
Mason City	144.81	145.41	K0ARO		K0ARO	IRC	10/82
Mason City	146.16	146.76	W0QZP		K0CA	IRC	10/82
Mason City	147.75	147.15	K0UXA		K0UXA	IRC	10/82
SIOUX CITY							
Sioux City	146.04	146.64	W0AXE		W0AXE	IRC	10/82
Sioux City	146.31	146.91	K0AAR	O A	Sooland RA	IRC	10/82
Sioux City	146.37	146.97	K0AAR	O	Sooland ARC	IRC	10/82
Sioux City	147.66	147.06	WB0YNX	(CA)	WB0YNX	IRC	10/82
WATERLOO							
Buckingham	147.72	147.12	WD0CFW		WD0CFW	IRC	10/82
Independence	146.625	146.025	KM0M		KM0M	IRC	10/82
Waterloo	146.22	146.82	WA0INC	O A WA0INC	IRC	10/82	
Waterloo	146.34	146.94	W0MG	E	NIRAA	IRC	10/82
CENTRAL							
Ackley	146.10	146.70	WB0QDV	Y	WB0QDV	IRC	10/82
Ames	146.16	146.76	K10Q	O E	Ames RA	IRC	10/82
Ames	146.895	146.295	K00DM	Y	KC0DM/K10Q/WA0YJG	IRC	10/82
Ames	147.84	147.24	WA0YJG	O L	WA0YJG	IRC	10/82
Boone	146.25	146.85	WB0HDO	O	W0LMP	IRC	10/82
Boone	147.90	147.30	W0OIC		W0OIC	IRC	10/82
Fort Dodge	146.31	146.91	W0UL		Ft. Dodge ARC	WB0W	9/82
Iowa Falls	147.99	147.39	WA0RGV		WA0RGV	IRC	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
Marshalltown	146.28	146.88	W0DYS	A E	CIARS	IRC	10/82
Newton	147.63	147.03	W0WML		Newton ARA	IRC	10/82
EAST CENTRAL							
Keystone	147.045	147.645	K0EQM		Benton Co. ARC	IRC	10/82
Maquoketa	147.66	147.06	K0GXS		K0GXS	IRC	10/82
Monticello	147.78	147.18	W0CZO		W0CZO	IRC	10/82
NORTH CENTRAL							
Algona	147.81	147.21	W0EKJ		W0EKJ	W0BBD	10/82
Forest City	147.87	147.27	W0BKY	O	Winnebago/Hancock RS	IRC	10/82
Garner	144.67	145.27	K0IDP		K0IDP	IRC	10/82
Humboldt	147.78	147.18	W0ZPM	O E	W0ZPM	IRC	10/82
Humboldt/ Dakota City	147.255	147.855	W0OUP		W0OUP	IRC	10/82
Manly	147.66	147.06	K0GFU		K0GFU	IRC	10/82
West Bend	144.57	145.17	N0DOB	O	N0DOB	IRC	10/82
NORTHEAST							
Charles City	147.93	147.33	W0PSE		W0PSE	IRC	10/82
Decorah	147.90	147.30	W0RSL	A	Nordic ARC	IRC	10/82
Monona	146.07	146.67	W0YPT		K0RDO Estate	W0YPT	10/82
NORTHWEST							
Ayrshire	146.22	146.82	W0ACF	O E	SPARK	IRC	10/82
Fostoria	146.10	146.70	W0MDM	Y	W0MDM	IRC	10/82
Sibley	146.955	146.355	W0SRK	O	W0SRK	IRC	10/82
Spencer	147.96	146.36	W0UHC	O A E	W0UHC	IRC	10/82
Spirit Lake	146.01	146.61	W0WCE	O E	IGLARC	IRC	10/82
Storm Lake	146.19	146.79	W0UZI	O	W0UZI	IRC	10/82
SOUTH CENTRAL							
Humeston	147.015	147.615	K0RAJ	A E	K0RAJ	IRC	10/82
Knoxville	146.04	146.64	W0KAC	(CA) E	Knoxville ARC	W0RJV	8/82
Lamoni	146.13	146.73	W0SHQ	L	ASCRA	W0SHQ	9/82
SOUTHEAST							
Fairfield	147.93	147.33	K0BPR		Fairfield HS ARC	IRC	10/82
Keokuk	147.90	147.30	W0LKT		Tri-State ARC	W0ENR	10/82
Ottumwa	146.37	146.97	W0ADC		Ottumwa 2-Meter RA	IRC	10/82
Winfield	144.69	145.29	W0VHB		W0VHB	IRC	10/82
SOUTHWEST							
Clarinda	146.37	146.97	W0ABY		Page Co. ARC	IRC	10/82
Creston	146.19	146.79	K0GPD	O A	W0TJZ	IRC	10/82
Creston	146.19	146.79	W0RZJ	O A	SW IA ARA	IRC	10/82
Creston	146.925	146.325	W0RZJ	O	SW IA ARA	IRC	10/82
Massena	147.75	147.15	K0ZQ	O	Cass Co. RA	IRC	10/82
WEST CENTRAL							
Coon Rapids	144.79	145.39	K0HIB	O	Loon Valley ARC	IRC	10/82
Denison	147.69	147.09	K0CNM	O E	Denison RA/ARES	IRC	10/82
Denison	147.93	147.33	W0AKU	O	W0GGI	IRC	10/82
KANSAS							
DODGE CITY							
Dodge City	146.01	146.61	W0UOF			W0KA	8/82
Dodge City	147.63	147.03	W0WAB			W0KA	8/82
Kinsley	146.25	146.85	W0RAMP			W0KA	8/82
GREAT BEND							
Great Bend	147.69	147.09	K0JDD	O	K0JDD	K0JDD	8/82
HUTCHINSON							
Hutchinson	146.07	146.67	W0CTL	O A E	Reno Co. RA	W0UY	10/82
Hutchinson	146.25	146.85	W0ABB			W0KA	8/82
Hutchinson	147.72	147.12	W0UY	O E	Reno Co. RA	W0UY	10/82
KANSAS CITY							
Belton, MO	147.615	147.015	K0DUT		Belton CD	K0DUT	9/82
Grandview, MO	144.73	145.33	N0ARI	O A E	Explorer Post 2002	N0ARI	10/82
Grandview, MO	147.69	147.09	W0TOJ		Independence FM Assn.	K0CHS	10/82
Grandview, MO	147.72	147.12	W0OTC	A	Grandview ARC	W0BLHK	10/82
Independence, MO	144.61	145.21	N0ACM			W0BLHK	10/82
Independence, MO	144.77	145.37	W0SHQ		ASCRA	W0SHQ	9/82
Independence, MO	146.13	146.73	W0SHQ	E L	ASCRA	W0SHQ	9/82
Independence, MO	147.69	147.09	W0RAC	O A E	Independence FM ARC	N0DQX	10/82
Kansas City	144.79	145.39	K0KGO		KA0KGO	W0BLHK	10/82
Kansas City	147.75	147.15	W0PCBW	O E L	Jawhawk ARC	W0PCBW	10/82
Kansas City	147.81	147.21	W0IQK	R	Wyandotte CD	W0IQK	9/82
Kansas City	144.63	145.23	N0BVI			W0BLHK	10/82
Kansas City, MO	144.69	145.29	W0TFC			W0BLHK	10/82
Kansas City, MO	144.71	145.31	W0SHQ	E R	ASCRA	W0SHQ	9/82
Kansas City, MO	144.81	145.41	W0ATEG		MoKan ARC	W0BLHK	10/82
Kansas City, MO	146.19	146.79	N0ATM		W0AKHP	K4CHS	10/82
Kansas City, MO	146.22	146.82	W0KIX		W0KRO	K4CHS	10/82
Kansas City, MO	146.34	146.94	W0DOK		Mid America FM Assn.	W0BLHK	10/82
Kansas City, MO	146.37	146.97	N0RK		N0RK RG	W0CQE	10/82
Kansas City, MO	147.81	147.21	K0BZK		K0BZK	K4CHS	10/82
Kansas City, MO	147.93	147.33	W0GFJ	O A E	TWA ARC	W0BSLR	11/82
Lawrence	146.16	146.76	W0FSC	O	Lawrence FM Assn.	W0FSC	10/82
Lawrence	147.63	147.03	W0FEE	O A	Douglas Co. Emer. Prep	W0FEE	10/82
Lawrence	147.63	147.03	W0GJH		W0GJH	K4CHS	10/82
Leavenworth	147.60	147.00	W0NYG	O	Leavenworth Co. CD	W0NYG	8/82
Lees Summit, MO	146.10	146.70	K0JPR	Y		W0BLHK	10/82
Lenexa	147.87	147.27	KG0R		KG0R	K4CHS	10/82
Liberty, MO	144.83	145.43	W0VDS			W0BLHK	10/82
Olathe	144.87	145.47	W0SQN		W0SQN	K4CHS	10/82
Olathe	147.84	147.24	KA0FMZ		KA0FMZ	K4CHS	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
Overland Park	144.89	145.49	K0KME		K0KME	K4CHS	10/82
Overland Park	146.31	146.91	WB0KKA	A E L	MoKan ARC	WA0LHK	10/82
Parkville, MO	147.045	147.645	WR0ADY	L		WA0LHK	10/82
Platte City, MO	146.04	146.64	K00KO	O E	Platte Co. ARC	WB0ERI	6/82
Shawnee	147.375	147.975	WB0DRC		Shawnee REACT	WA0LHK	10/82
Shawnee	147.375	147.975	WB0HAC	O	Shawnee RC Comm Team	WB0UJZM	6/82
MANHATTAN							
Junction City	146.28	146.88	WR0AFI	O A	Smoky Valley RC	W0CHJ	9/82
Junction City	147.90	147.30	W0CWJ	A E T	Kansas ARS	KARS	10/82
Manhattan	144.81	145.41	W0QQQ		Kansas St. Univ. ARC	KA0JPM	10/82
Manhattan	146.04	146.64	WD0EMI			W0KA	8/82
Manhattan	147.84	147.24	WB0JDK			W0KA	8/82
SALINA							
Salina	146.16	146.76	WR0AIL			W0KA	8/82
Salina	146.31	146.91	WB0LFH	E	WB0LFH	WB0LFH	11/82
Salina	147.63	147.03	WR0AIP			W0KA	8/82
Salina	147.63	147.03	W0KQU	(CA) E	CKARC	WB0LFH	11/82
TOPEKA							
Estridge	147.315	147.915	WD0EEN			W0KA	8/82
St. Mary's	147.075	147.675	WD0EMI			W0KA	8/82
Topeka	144.850	145.450	W0CET		Kaw Valley RC	K4CHS	10/82
Topeka	146.07	146.67	WA0VRS			W0KA	8/82
Topeka	146.34	146.94	WR0ACG			W0KA	8/82
WICHITA							
Arkansas City	147.60	147.00	WD0ACG	O	WD0ACG	WD0ACG	10/82
Augusta	147.75	147.15	W0RGB			W0KA	8/82
Derby	146.19	146.79	W0QQC			W0KA	8/82
Hutchinson	146.22	146.82	W0KA			W0KA	8/82
Newton	146.01	146.61	WB0UUB			W0KA	8/82
Newton	146.28	146.88	WA0FZG			W0KA	8/82
Wellington	146.04	146.64	WA0QPY			W0KA	8/82
Wellington	147.81	147.21	WA0ZFE			W0KA	8/82
Wellington	147.99	147.39	KA0JON			W0KA	8/82
Wichita	144.81	145.41	W0UUS			W0KA	8/82
Wichita	144.87	145.47	WA0ZBL			W0KA	8/82
Wichita	146.10	146.70	WB0NRV			W0KA	8/82
Wichita	146.34	146.94	WA0RJE		Tec-Ni-Chat ARC	WA0NGV	9/82
Wichita	147.87	147.27	WA0GTD			W0KA	8/82
CENTRAL							
Great Bend	146.16	146.76	WB0OQX		Great Bend ARC		11/82
Hays	146.28	146.88	WB0ZUC			W0KA	8/82
Larned	147.60	147.00	WD0EPX			W0KA	8/82
Marion	147.69	147.09	K0PFU		Marion Co. ARS	KA0JAT	6/82
Wilson	146.37	146.97	WR0AGP		W0FIR	W0FIR	9/82
EAST CENTRAL							
Emporia	146.13	146.73	WR0AJH			W0KA	8/82
Garnett	146.01	146.61	K0VEV		Chippewa ARC	W0WVI	10/82
Ottawa	147.99	147.39	W0QW		Ottawa ARA	W0KL	8/82
Paola	147.96	147.36	WA0SOF		WA0SOF	K4CHS	10/82
NORTH CENTRAL							
Concordia	146.13	146.73	W0TQ		Cloud Co. CD	W0TQ	10/82
Concordia	146.34	146.94	WB0SVM			W0KA	8/82
Delphos	146.04	146.64	N0AAB		U.S. Center ARC	WB0TOM	9/82
Norton	146.40	147.00	WD0BRZ	O	WD0BRZ	WD0BRZ	8/82
Norton	147.90	147.30	K0ENU			W0KA	8/82
Ransom	146.34	146.94	WA0BKS		West Central Kansas ARC	WA0HFG	9/82
Smith Center	146.01	146.61	WB0TOM	O E	U.S. Center ARC	WB0TOM	9/82
NORTHEAST							
Greenleaf	147.66	147.06	W0FDJ	O	Blue Valley RA	W0FDJ	8/82
Hiawatha	147.78	147.18	WA0VQA		WA0VQA	K4CHS	10/82
NORTHWEST							
Brewster	146.16	146.76	WR0AHB			W0KA	8/82
Colby	146.19	146.79	WB0VOQ	O	Thomas Co. CD	WA0GBN	10/82
Colby	146.22	146.82	W0WOB	O		K0GBZ	10/82
Goodland	147.63	147.03	W0MTW	O	W0MTW	WA0GBN	10/82
SOUTH CENTRAL							
Coldwater	147.69	147.09	K0CIO			W0KA	8/82
Pratt	147.93	147.33	K0EZ		K0EZ	K0EZ	9/82
Winfield	146.16	146.76	WA0JBW	O	WA0FVX	WD0ACG	10/82
SOUTHEAST							
Coffeyville	146.01	146.61	WR0AJW			W0KA	8/82
Independence	144.89	145.49	K0PUX			W0KA	8/82
Iola	146.04	146.64	N0CHE			W0KA	8/82
Lowell	147.705	147.105	WB0MJE			W0KA	8/82
Parsons	147.90	147.30	W0RT		Parsons Area ARC	W0RT	10/82
Pittsburg	146.34	146.94	WR0ADZ	A E	WB0MUG	WB0MUG	9/82
Pittsburg	147.84	147.24	WR0ADZ			W0KA	8/82
Savonburg	147.78	147.18	WR0AOE			W0KA	8/82
Elkhart	146.16	146.76	WR0AJB			W0KA	8/82
Garden City	146.31	146.91	K0EQH	O A	Sand Hills ARC	K0EQH	10/82
Hugoton	147.84	147.24	KA0AQL			W0KA	8/82
Liberal	146.19	146.79	W0CEK			W0KA	8/82
Plains	147.78	147.18	N0CPC	O L	N0CPC	N0CPC	10/82
Ulysses	147.66	147.06	W0FXN			W0KA	8/82
WEST CENTRAL							
Dighton	146.04	146.64	WA0HFG		West Central Kansas ARC	WA0HFG	9/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
Quinter	146.13	146.73	K0GBZ			K0GBZ	10/82
Scott City	146.10	146.70	W0ZUX	O	Sand Hills ARC	K0EQH	10/82
Wallace	147.69	147.09	WA0VJR	O	WA0VJR	WA0GBN	10/82
KENTUCKY							
BOWLING GREEN							
Bowling Green	146.25	146.85	KA4CLL	O	KA4CLL	WA4JAV	9/82
LEXINGTON							
Lexington	144.85	145.45	KC4TX	O A E L Z	KC4TX	KC4TX	9/82
Lexington	146.16	146.78	WA4HBM	(CA)	Bluegrass ARS	W5JUG	9/82
Lexington	146.37	146.97	WA4PZP	O	WA4PZP	WA4PZP	9/82
Lexington	147.165	147.765	WA4HBM		Bluegrass ARS	W5JUG	9/82
Nicholasville	146.39	146.99	WB4LBI	O E	JAWS	WB4MAV	10/82
LOUISVILLE							
Brooks	146.10	146.70	W4BDC	O A E	Bullitt ARS	KA4TET	3/82
Louisville	147.825	147.225	KA4WTT	O A E	WA4OKW/KA4WTT	KA4WTT	6/82
Louisville	147.87	147.27	KA4WTT	O A E		WA4OKW	9/82
OWENSBORO							
Henderson	146.325	146.925	K4DPP	O E	WEHT-TV	K4DPP	11/82
Owensboro	147.81	147.21	K4HY	O A E Z	OARC	W4OYI	9/82
PADUCAH							
Paducah	147.66	147.06	W4WQ	O A E	Paducah ARA	WD4CWT	10/82
CENTRAL							
Berea	147.98	147.38	K14B	O E	Wilderness Trail ARC	K14B	10/82
Campbellsville	146.04	146.64	WA4LUXJ	O A	Central Kentucky ARC	WA4RBY	9/82
Danville	146.655	146.055	WD4DZC	O A L	Wilderness Road ARC	WA4IGD	10/82
EAST CENTRAL							
Grayson	144.79	145.39	N4BDX	O	N4BDX/NT4J	N4BDX/NT4J	10/82
Grayson	146.10	146.70	WR4AKT		WB4FPK	WB4FPK	10/82
Louisa	146.13	146.73	WA4SWF	E	WA4SWF	WA4SWF	10/82
Morehead	146.31	146.91	K4GFY		K4GFY	K4GFY	10/82
Paintsville	147.63	147.03	WB4PLK	O	WB4PLK	WB4F	8/82
NORTH CENTRAL							
Elizabethtown	146.38	146.98	W4BEJ	O A	Lincoln Trail ARC	KA4BYA	9/82
Irvington	146.30	146.90	WB4WVH	O A	WB4WVH	KA4BYA	9/82
SOUTH CENTRAL							
Glasgow	146.34	146.94	W4WZH		W4WZH	K4VPO	10/82
Glasgow	147.63	147.03	AG4C		AG4C	K4VDO	10/82
SOUTHEAST							
Baxter	147.78	147.18	N4BMM	A	N4BMM	ND4Y	10/82
Betsy Layne	146.035	146.635	WA4YCU	O	WA4YCU	WB4F	8/82
Eikhorn City	147.87	147.27	WB4WAU	O	Pine Mt. RC	WB4WAU	9/82
Harland	147.69	147.09	WA4ZAC	O E	HCARC	ND4Y	10/82
Hazard	146.07	146.67	K4YHF	E	Kentucky Mountain ARC	K4AVX	8/82
Jenkins	147.99	147.39	WD4PDJ	O	WD4PDJ	WB4F	8/82
Lynch/Big Black Mt.	147.94	147.34	NQ4C	O	NQ4C	ND4Y	10/82
Maytown	146.28	146.88	N4ESP	O	Prestonsburg Amateur Communications Society	WB4F	8/82
Pikeville	144.59	145.19	KA4BQH	(CA)	Mountain Emergency Network	WB4F	8/82
Pikeville	146.19	146.79	N4ETG	O	Mountain Emergency Network	WB4F	8/82
Pikeville	146.25	146.85	KA4BQH	O	KA4BQH	WB4F	8/82
Pikeville	147.60	147.00	WB4WAU	O	Pine Mt. RC	WB4WAU	9/82
Pineville	146.04	146.64	WA4YZY	O	Mt. ARC	KA4BFO	10/82
Prestonsburg	144.69	145.29	K4ICN		K4ICN/WB4TRO	WB4F	11/82
SOUTHWEST							
Hopkinsville	146.11	146.71	KF4FO	O	KF4FO/KE4YM	KE4YM	9/82
Madisonville	146.01	146.61	WA4PVV		Hopkinsville Co. RG	WA4PVV	8/82
Marion	147.885	147.285	KA4FGA	O	KA4FGA	WA4Q	10/82
Mayfield	147.84	147.24	WA4NAR	O E	Mayfield ARC	WA4NAR	10/82
Murray	146.34	146.94	WB4NTB	O A	Murray State Univ. ARC	KJ4W	10/82
Salem	147.915	147.315	N4IL	O A E	Salem ARA	WA4Q	10/82
WEST							
Middlesboro	144.63	145.23	W4PPM	O	Mountain ARC	W4PPM	10/82
LOUISIANA							
ALEXANDRIA							
Alexandria	146.04	146.64	K5MS	A	Central LA ARC	W5MLE	10/82
Alexandria	147.375	147.975	K5MS	C	Red River VHF Society	W5MLE	10/82
Alexandria	147.93	147.33	WR5ACN		CLARC	W5MLE	10/82
BATON ROUGE							
Baker	147.63	147.03	WA5TZU	O A	Baker CD	N5ADF	10/82
Baton Rouge	146.10	146.70	WB5TPK	O	Exxon ARS	K5GUU	10/82
Baton Rouge	146.19	146.79	W5GIX	(CA) E	Baton Rouge ARC	N5ADF	10/82
Baton Rouge	146.26	146.86	W5GIX	O E	Baton Rouge ARC	N5ADF	10/82
Baton Rouge	146.34	146.94	K5SVD	O	East Baton Rouge Parish CD	N5ADF	10/82
Baton Rouge	146.715	147.725	WR5AML		W5RWF	W5MLE	10/82
Baton Rouge	147.135	147.735	W5RWF		W5RWF	W5MLE	10/82
Baton Rouge	147.195	147.795	K5KV		RSDXA	W5MLE	10/82
Gonzales	147.225	147.825	KA5LUR		Ascension ARC	W5MLE	10/82
Livingston	147.75	147.15	WR5AHM		KB5UA	W5MLE	10/82
New Roads	146.655	146.055	WB5ASD	O E	False River RA	WB5ASD	8/82
Rosedale	147.78	147.18	W5OVV	O	W5OVV	W5OVV	10/82
Satsuma	146.13	146.73	WB5SCY	O	Livingston ARS	N5ADF	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
DELTA							
Grand Isle	146.25	146.85	W8JND		Exxon ARS	W5MLE	10/82
Larose	147.93	147.33	W5YL	O E	Thibodaux ARC	K5JKR	9/82
LAFAYETTE							
Abbeville	147.66	147.06	KC5Z	O A E	Vermilion ARC	KC5Z	10/82
Crowley	147.84	147.24	N5CEW	O E	TV-10 RG	N5CEW	10/82
DeLacambre	146.625	146.025	WB5CDN		WB5CDN	W5MLE	10/82
Lafayette	146.16	146.76	W5YMT		W5YMT	W5MLE	10/82
Lafayette	146.22	146.82	K5ARH		Lafayette ARC	W5MLE	10/82
Lafayette	146.22	146.82	W5DDL	O A E	Acadiana ARA	K5DPG	10/82
Lafayette	147.81	147.21	K5ARH	O E	Acadiana ARA	K5DPG	10/82
Lafayette	147.87	147.27	N5AN		N5AN	W5MLE	10/82
New Iberia	146.37	146.97	K5DPG	O A E R	Iberia Parish CD	K5DPG	10/82
Opelousas	147.75	147.15	KI5S	O A E	Opelousas AARC	KI5S	10/82
LAKE CHARLES							
Lake Charles	144.75	145.35	N5EK		SW Louisiana RC	W5MLE	10/82
Lake Charles	146.13	146.73	W5LHL	(CA)	Southwest Louisiana ARC	AC5R	9/82
Lake Charles	146.775	146.175	W5EYH		WB5ITT	W5MLE	10/82
Lake Charles	147.84	147.24	WB5KJH			W5MLE	10/82
MONROE							
Bastrop	147.84	147.24	KE5L	O E	Bastrop ARC	KE5L	11/82
Jonesboro	146.19	146.79	WB5HKV		WB5HKV	W5MLE	10/82
Monroe	146.37	146.97	K5GHK		K5GHK	W5QVN	10/82
Rayville	146.01	146.61	W5KNV		Boeuf River RA	W5QVN	10/82
Simsboro	147.81	147.21	WB5SOT		WB5SOT	WB5SOT	10/82
West Monroe	146.25	146.85	W5GQZ		WB5SOT/W5GQZ	WB5SOT	10/82
West Monroe	147.90	147.30	WB5SOT		WB5SOT	WB5SOT	10/82
Winnsboro	146.16	146.76	WR5ADB			W5MLE	10/82
NEW ORLEANS							
Gretna	146.865	146.265	W5YZC			W5MLE	10/82
Gretna	147.255	147.855	W5YZC		W5YZC	W5MLE	10/82
Kenner	146.10	146.70	W5VAS		Tripairish ARC	W5MLE	10/82
Kenner	147.75	147.15	W5QWS	C PL A E	W5QWS	W5QWS	12/82
Laplace	147.375	147.975	K5EF		K5EF	W5MLE	10/82
Metairie	146.37	146.97	W5NRRN		Southern Repeater	W5MLE	10/82
Metairie	147.285	147.885	W5GAD	C L	Jefferson ARC	KB5GQ	10/82
New Orleans	146.01	146.61	W5MCC	O	New Orleans VHF	W5TMD	10/82
New Orleans	146.04	146.64	WR5AHJ			W5MLE	10/82
New Orleans	146.07	146.67	WB5ZRL	O E	WB5ZRL	WB5ZRL	9/82
New Orleans	146.16	146.76	W5MCC	O A E	New Orleans VHF	W5TMD	9/82
New Orleans	146.22	146.82	WR5AGO		CC VHF Club	W5MLE	10/82
New Orleans	146.31	146.91	W5BLG		New Orleans VHF	W5MLE	10/82
New Orleans	146.34	146.94	W5MCC		New Orleans VHF	W5TMD	9/82
New Orleans	146.535	146.625	WD5CBB		WD5CBB	W5MLE	10/82
New Orleans	146.715	147.705	W5GAD		Jefferson ARC	W5MLE	10/82
New Orleans	146.985	146.385	WD5ACQ		Southern Repeater	W5MLE	10/82
New Orleans	147.555	146.565	WD5HOG	(CA)	WD5HOG	W5MLE	10/82
New Orleans	146.63	147.03	WB5BHI		Southern Repeater	W5MLE	10/82
New Orleans	147.66	147.06	W6TNU		Deep South ARA	W5MLE	10/82
New Orleans	147.69	147.09	WB5BHI		Southern Repeater	W5MLE	10/82
New Orleans	147.81	147.21	WB5ZRL	O	WB5ZRL	WB5ZRL	9/82
New Orleans	147.84	147.24	W5MCC	O A E	New Orleans VHF	W5TMD	9/82
Slidell	147.87	147.27	W5VUH	O E	W5VUH	W5VUH	10/82
Thibodaux	147.90	147.30	W5YL	O E	Thibodaux ARC	K5JKR	9/82
Thibodaux	147.99	147.39	W5YL	O A E	Thibodaux ARC	K5JKR	9/82
SHREVEPORT							
Blanchard	147.69	147.09	WB5QFM		WB5QFM	W5MLE	10/82
Shreveport	146.07	147.67	W5AKBS	A	ARCOS	W5AKBS	10/82
Shreveport	146.16	146.76	N5JH	O	ARCOS	N5JH	9/82
Shreveport	146.19	146.79	WR5ACG	C		W5MLE	10/82
Shreveport	146.22	146.82	W5ZBC		SARA	W5MLE	10/82
Shreveport	146.37	146.97	W5JAH		Caddo — Bossier CD	W5MLE	10/82
Shreveport	147.63	147.03	N5FJ		SARA	W5MLE	10/82
Shreveport	147.75	147.15	WR5AUA		WB5OJR	W5MLE	10/82
WINNFIELD							
Winnfield	146.31	146.91	W5B00		Winn ARC	W5MLE	10/82
Winnfield	147.99	147.39	KB5XU	O	Winn ARC	KB5PN	10/82
NORTH CENTRAL							
Ruston	147.72	147.12	KB5OR		Ruston Area ARC	W5UXS	10/82
SOUTH CENTRAL							
Franklin	147.72	147.12	AG5T	O A E R	St. Mary Parish CD	AG5T	10/82
Franklin	147.72	147.12	WC5RAC		St. Mary Parish CD	W5MLE	10/82
Morgan City	146.31	146.91	WC5RAB		St. Mary Parish CD	W5MLE	10/82
Morgan City	146.31	146.91	W5MLE		W5MLE	W5MLE	10/82
SOUTHEAST							
Bogalusa	146.10	146.70	KA5DZT		Winn Parish ARC	W5MLE	10/82
Covington	146.655	146.055	W5HHT		North Lake ARC	W5MLE	10/82
Hammond	146.40	147.00	WB5LSH	O A	Southeast Louisiana ARC	K5CAV	10/82
Hammond	147.315	147.915	KB5UA		Livingston ARC	W5MLE	10/82
Kentwood	147.675	147.075	WD5KAE	O A	Staline ARC	WD5KAE	10/82
Mendeville	146.715	146.115	W5NJJ	O (CA)	W5NJJ/NARC	K5KMI	10/82
WEST CENTRAL							
De Ridder	146.25	146.85	N5CMN	O	West Louisiana ARS	WB5NAA	11/82
De Ridder	147.99	147.39	N5BDD		N5BDD	W5MLE	10/82
Leesville	146.955	146.355	WR5AVV		WB5NAA	W5MLE	10/82
Leesville	147.96	147.36	WB5NAA	O A	WB5NAA	WB5NAA	11/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
MAINE							
AUGUSTA							
Augusta	146.22	146.82	AE1W			W1RU	11/82
Litchfield	146.10	146.70	WA1UTD	O	WA1REG	K1NIT	8/82
BANGOR							
Bangor	146.04	146.64	WR1AET			W1RU	11/82
Charleston	147.84	147.24	KA1BFK			W1RU	11/82
Dedham	146.31	146.91	WR1AGG			W1RU	11/82
East Eddington	147.63	147.03	W1YA		Univ. of Maine	W1RU	11/82
LEWISTON							
Auburn	146.01	146.61	W1NPP			W1RU	11/82
Auburn	146.28	146.88	K1YFY		Yankee RC	W1EZR	9/82
Buckfield	147.84	147.24	WA1KAH			W1RU	11/82
Dixmont	146.19	146.79	K1CZ			W1RU	11/82
Topsham	147.81	147.21	N1MA	O E L	Merrymeeting ARA	WB1AEK	10/82
PENOBSCOT BAY							
Belfast	146.25	146.85	WR1AEG			W1RU	11/82
Camden	146.385	146.985	K1YFY			W1RU	11/82
PORTLAND							
Falmouth	147.69	147.09	WA1MZG	O A E R Z	Blackstrap RA	N1BBY	10/82
Old Orchard	147.66	147.06	WA1OJB		Blackstrap RA	WB1GFX	10/82
Portland	146.13	146.73	W1KVI	E	Portland Amateur Wireless Assn. SVRA	W1MBR	9/82
Saco	146.175	146.775	WA1GTT			WA1GTT	10/82
Scarborough	146.04	146.64	K1MON			W1RU	11/82
Westbrook	147.75	147.15	K1EVU	Y		W1RU	11/82
PRESQUE ISLE							
Houlton	146.19	146.79	WA1UDP	O	Katahdin ARC		9/82
Limestone	146.34	146.94	WR1AHT			W1RU	11/82
Patten	147.72	147.12	K1FLO	O	Katahdin ARC		9/82
Presque Isle	146.13	146.73	K1TFX	O A E	Aroostook ARA	K1TFX	10/82
WATERVILLE							
Skowhegan	146.13	146.73	KA1C		KA11C	KA1C	10/82
Waterville	146.16	146.76	WR1AGH		W1RU		11/82
EAST CENTRAL							
Topsfield/ Musquash Mt.	146.07	146.67	WR1AGW			W1RU	11/82
WEST CENTRAL							
Carrabassett Valley	146.37	146.97	W1HTG	O	Sugarloaf RA	W1HTG	8/82
Kingfield	146.37	146.97	WB1EYS			W1RU	11/82
MARYLAND							
ANNAPOLIS							
Annapolis	144.73	145.33	W3VRD	O E	W3VRD	TMARC	11/82
Crownsville	146.10	146.70	WA3PJQ	O (CA) E	Maryland Mobileers ARC	TMARC	11/82
Davidsonville	147.705	147.105	W3VPR	O A E Z	Anne Arundel RC	K3CN	10/82
BALTIMORE							
Baltimore	146.025	146.625	K3YZY	O	Hampden ARA	TMARC	11/82
Baltimore	146.07	146.67	K3SP	O (CA) Z	Baltimore ARC	TMARC	11/82
Baltimore	147.63	147.03	W3DID	O A E	BRATS	W3WCQ	10/82
Baltimore	147.885	147.285	W3BPX		Maryland Chapter Telephone Pioneers of America	W3BPX	9/82
Columbia	147.735	147.00	K3CUJ	O E R	Columbia ARA	TMARC	11/82
Columbia	147.99	147.39	K3CUJ	O A	Columbia ARA	TMARC	11/82
Cumberland	146.28	147.88	WR3AGI	O	Mountain ARC	TMARC	11/82
East Baltimore	147.84	147.24	W3PGA		Aero ARC	W3VRD	10/82
Glen Burnie	146.205	146.805	WA3PJQ	O Y	Maryland Mobileers ARC	TMARC	11/82
Jessup	146.16	146.76	WA3DZD	O	Maryland FM Assn.	TMARC	11/82
Lutherville	144.61	145.21	K3VC	O	K3SP	TMARC	11/82
North Baltimore	146.34	146.94	WA3KOK	O	Baltimore ARC	TMARC	11/82
NW Baltimore	144.53	145.13	WA3DZZ	O	WA3DZZ	TMARC	11/82
Timonium	146.295	146.895	KB3LA	O	KB3LA	TMARC	11/82
West Baltimore	147.945	147.345	WR3AGS	O	MARCOM	TMARC	11/82
West Baltimore	144.57	145.17	KA3ALC	O	KA3ALC	TMARC	11/82
CUMBERLAND							
Cumberland	144.85	145.45	WA3III	O	Mountain ARC	TMARC	11/82
Frostburg	147.99	147.39	K3CCC	O Y		TMARC	11/82
EASTERN SHORE							
Easton	146.445	147.045	WA3GVI		Easton AS	K3ONU	10/82
Salisbury	146.025	146.625	K3SVA	O R Y Z	Peninsula Radio Operators Society	TMARC	11/82
Salisbury	146.22	146.82	WA3ROW		Delmarva ARC	WA3ROW	10/82
Salisbury	146.325	146.925	K3NOQ	O E R Z	Peninsula Radio Operators Society	TMARC	11/82
FREDERICK							
Frederick	146.13	146.73	WR3ABL	O	Frederick ARG	TMARC	11/82
Frederick	147.66	147.06	WA3OHI	O	WA3OHI	TMARC	11/82
HAGERSTOWN							
Hagerstown	146.34	146.94	W3CWC	O A E R	Antietam RA	K3UMV	10/82
Hagerstown	147.69	147.09	K3UMV	O E R	Antietam RA	K3UMV	10/82
WASHINGTON AREA							
Adelphi	144.77	145.37	WB3FRW	O	HDL ARC	TMARC	11/82
Ashton	146.40	147.00	K3WX	O	PVRC RA	TMARC	11/82
Cheverly	146.01	146.61	W3AIP	O (CA)	Green Mountain RA	TMARC	11/82
College Park	144.89	145.49	W3EAX	O	Univ. of Maryland ARA	TMARC	11/82
Gaithersburg	146.355	146.955	WA3HEM	O	MARA	TMARC	11/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Greenbelt	146.235	146.835	K3GXF	O (CA)	Green Mountain RA	K3GXF	9/82
Jessup	146.16	146.76	WA3DZD	O	Maryland FM Assn.	TMARC	11/82
Potomac	147.87	147.27	K4IWF	O	K4IWF	TMARC	11/82
Rockville	144.65	145.25	W3RCN	O	PARCARA	KB3NB	10/82
Rockville	146.04	146.64	N3BE	O (CA) R	Montgomery ARC	TMARC	11/82
Silver Spring	147.78	147.18	WA3WJD	PL 5A (CA)	Tri-County RA	KA3T	10/82
Washington, DC	144.59	145.19	W3DOS	O	Dept. of State ARC	K4YT	11/82
NORTH CENTRAL							
Westminster	144.81	145.41	K3PZN	O E R	Carroll Co. ARC	KA3ARK	10/82
NORTHEAST							
Bel Air	146.175	146.775	K3GUX	O R	Harford Co. RACES	TMARC	11/82
Bel Air	147.72	147.12	N3CNJ	O E R	N3CNJ	TMARC	11/82
Havre de Grace	146.25	146.85	K3UAV	O E R	Chesapeake Bay RA	TMARC	11/82
SOUTH							
Hughesville	144.79	145.39	N7BW	O	N7BW	TMARC	11/82
Lexington Park	146.04	146.64	K3HKI	W 1477 (CA) E	St. Mary's ARA	TMARC	11/82
Lexington Park	146.265	146.865	W3NET	O	W3NET	TMARC	11/82
SOUTH CENTRAL							
Cheltenham	147.75	147.15	W43OPC	O E	Southern Maryland ARC	TMARC	11/82
Chesapeake Beach	144.85	145.45	W3ZNW	O E R	Calvert Co. ARA	TMARC	11/82
MASSACHUSETTS							
BOSTON							
Boston	144.63	145.23	WB1DNZ	O A E L Z	American Red Cross	WB7TPY	10/82
Everett	144.59	145.19	WB1FUN		Avco Everett Research Laboratory, Inc.	K1BJ	9/82
Malden	146.31	146.91	W1BHD	O	Middlesex Falls RA	W1BHD	9/82
Newton	147.96	147.36	W1HEB		Middlesex ARC	K9HI	10/82
Quincy	146.07	146.67	W1MWF	O A	Minuteman RA	MMRA	9/82
Salem	146.28	146.88	WA1TRQ	O A E R	North Shore RA	WA1TRQ	10/82
Stoneham	146.115	146.715	K1UAG	O E	Minuteman RA	MMRA	9/82
Topsfield	147.885	147.285	W1VYI	O A E Z	Essex Co. RA	W1VYI	10/82
Waltham	146.04	146.64	WA1VDW	O	Waltham ARA	K1MUC	10/82
Wellesley	147.63	147.03	W1TKZ		Wellesley ARS	K1UR	9/82
Weston	146.22	146.82	K1IJZ	O A E	Minuteman RA	MMRA	9/82
Weymouth	147.90	147.30	AC1N		South Shore RA	AC1N	8/82
CAPE COD							
Dennis	147.645	147.045	K1I1	O A E L T	K1I1/WA1UMG	K1I1	10/82
Falmouth	146.055	146.655	WR1AFK	A E	Falmouth ARA	WA1GPO	8/82
Sandwich	146.13	146.73	W1ODO		Cape Cod and Islands ARA		10/82
FITCHBURG							
Fitchburg	144.85	145.45	W1GZ	O A	Montachusett ARA	WB1EWS	10/82
Fitchburg	147.915	147.315	WB1GHO	A E Y	19/79 RA	WB1EWS	10/82
Harvard	144.81	145.41	K1BOX	O E	K1BOX	K1BOX	10/82
HAVERHILL							
Haverhill	144.89	145.49	WA1YNR		HARC	WA1YNQ	10/82
Haverhill	146.025	146.625	KA1CB	O A E L	Pentucket RA	WA1LXX	10/82
LOWELL							
Billerica	147.72	147.12	W1DC	OE	1200 Radio Club	N1BUB	10/82
Littleton	144.57	145.17	K1PD	PL 2A	DMEC RC	WA1OJX	10/82
NEW BEDFORD							
Fall River	146.31	146.91	K1ZZN	O A E R	91 RA	W1HDU	12/82
South Dartmouth	147.60	147.00	W1AEC	O A	SEMARA	WB1ERS	9/82
SPRINGFIELD							
Agawam	146.07	146.67	N1AGV	O (CA)	N1AGV/MTARA	WA1GXY	11/82
Blandford	147.705	147.105	KA1JJM	E L		KA1JJM	2/83
Holyoke	146.34	146.94	K1ZJH	O E	K1ZJH	WA1GXY	11/82
Springfield	146.13	146.73	W1MBT		Provin Mt. ARA	WA1PLS	10/82
Westfield	146.10	146.70	WR1AEF		Provin Mt. ARA	WA1PLS	10/82
WORCESTER							
Charlton	144.71	145.31	WB1DZK	O A E Z	Quinebaug Valley RA	WA1ZRB	9/82
Dudley	146.025	146.625	WB1DZK	O	Quinebaug Valley RA	WA1ZRB	9/82
EAST							
Marlboro	146.01	146.61	K1ST	O E	Minuteman RA	MMRA	9/82
Westboro/ Southboro	144.67	145.27	K9ES	A E	Data General ARC	K9ES	10/82
NORTHEAST							
Gloucester	144.53	145.13	K1MSS	O E R	Cape Ann ARA	WA1UCG	10/82
NORTHWEST							
Adams	146.31	146.91	K1FFK	O E R	NoBARC	KJ1K	10/82
SOUTH CENTRAL							
Warren	147.81	147.21	K1NBS	O	Quaboag Valley RA	K1NBS	10/82
SOUTHEAST							
Bridgewater	147.78	147.18	AE1P		Massasoit ARA	AE1P	9/82
Foxboro	147.975	147.375	K1HF	T 5 W 1336 E R	Foxboro Company ARC	W1DGD	9/82
Franklin	147.66	147.06	WA1RQJ		WA1RQJ	W1KG	10/82
N. Attleboro	147.615	147.015	KG1K		Attleboro RA	K1ZZJ	10/82
Walpole	146.295	146.895	K1HRV	O E R	Walpole CD	K1HRV	10/82
Walpole	147.69	147.09	K1UHU	O		K1UHU	10/82
Whitman	147.825	147.225	KJ1X	O R	Whitman ARC	KJ1X	8/82
MICHIGAN							
ANN ARBOR							
Ann Arbor	144.63	145.23	W8UM			MARC	9/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Ann Arbor	147.37	146.97	W8KJ	O A E	Arrow	N8CIV	10/82
Chelsea	146.775	146.175	K8HEW			MARC	9/82
Chelsea	147.255	147.855	WD8IEL	O	Chelsea Comm. Club	WB8HSN	9/82
Chelsea	147.60	147.00	WD8IEL			MARC	9/82
Milford	146.19	146.79	N8AG			MARC	9/82
South Lyon	147.81	147.21	WR8AJJ		LSD R	MARC	9/82
Walled Lake Twp.	144.81	145.41	WD8LFN			MARC	9/82
BATTLE CREEK/KALAMAZOO							
Battle Creek	146.955	146.355	WB8TOE	PL 1Z		MARC	9/82
Battle Creek	147.285	147.885	WA8PPF	PL		MARC	9/82
Kalamazoo	146.19	146.79	K8TIW		SMART	WA8WXZ	10/82
Kalamazoo	147.60	147.00	WR8AJK			MARC	9/82
Lawton	144.63	145.23	K8BPL		KB8PL	KB8PL	10/82
Marshall	147.72	147.12	K8ZRL	PL 1Z		MARC	9/82
BAY CITY/SAGINAW							
Battle Creek	146.07	146.67	WA8MGO	O A E T Z	Calhoun Co. RA	WA8MGO	11/82
Bay City	147.96	147.36	WD8ALY			MARC	9/82
Kawkawlin	144.73	145.33	WB8TSL	Y ASCII		MARC	9/82
Midland	146.625	146.025	WB8LSS	Y ASCII		MARC	9/82
Pinconning	144.71	145.31	WB8PLO			MARC	9/82
Pinconning	146.10	146.70	WB8PLO	Y		MARC	9/82
Saginaw	147.66	147.06	K8JUE			MARC	9/82
Saginaw	147.84	147.24	K8DO			MARC	9/82
Saginaw	147.99	147.39	WD8POK			MARC	9/82
St. Charles	146.16	146.76	WR8AEH			MARC	9/82
BENTON HARBOR							
Benton Harbor	144.87	145.47	KD8S	O A E T	KD8S RG	KD8S	12/82
Berrien Springs	146.22	146.82	WB8MAI	O	Blossomland ARA	WD8IEU	9/82
Dowagiac	147.045	147.645	WD8OHT	PL 3B		MARC	9/82
St. Joseph	144.77	145.37	N8BTO			MARC	9/82
St. Joseph	146.715	146.115	WB8TSO			MARC	9/82
White Lake Twp.	144.89	145.49	N8BIT			MARC	9/82
DETROIT							
Belleville	146.325	146.925	K8RUR	A	Interstate 94 RA	K8RUR	12/82
Clarkston	146.25	146.85	WB8MNL			MARC	9/82
Dearborn	147.93	147.33	WR8ADM	PL 1Z		MARC	9/82
Dearborn	147.99	147.39	K8JUT	PL 1Z	Ford ARL	FARL	9/82
Detroit	144.73	145.33	WB8ICN	O	ERAA	WB8ICN	9/82
Detroit	144.77	145.37	WB8ZLG			MARC	9/82
Detroit	146.16	146.76	N8DKO			MARC	9/82
Detroit	146.22	146.82	WR8ABN	Y		MARC	9/82
Detroit	146.955	146.355	WD8RJS			MARC	9/82
Detroit	147.75	147.15	K8FC	PL 1Z E	SEMARA	NSAYL	2/82
Detroit	147.96	147.36	KA8LDC			MARC	9/82
Drayton Plains	144.83	145.43	WB8BDE			MARC	9/82
Farmington	146.895	146.295	WB8VTW			MARC	9/82
Ferndale	147.045	147.645	WA8CTY	PL 1Z		MARC	9/82
Livonia	144.75	145.35	K8UNS	O	Livonia ARC	LARC	9/82
Livonia	144.81	145.41	K8UNS	O		MARC	1/83
Oak Park	146.04	146.64	WA8CTY	PL 1Z		MARC	1/83
Pontiac	144.69	145.29	AK8K			MARC	9/82
Rochester	147.69	147.09	K8RO	O		MARC	9/82
Romulus	144.67	145.27	KG8W	PL 1Z		MARC	9/82
Romulus	147.865	146.265	WB8RNY	O E P	WB8RNY	WB8RNY	1/83
Roseville	147.63	147.03	WA8CTY	PL 1Z		MARC	9/82
South Lyon	147.81	147.21	WR8AJJ	A E Z	LSD RA	WA8YLR	10/82
Southgate	147.735	147.135	WR8AIJ			MARC	9/82
Warren	146.10	146.70	WD8NIS			MARC	9/82
Waterford	144.65	145.25	K8NWD			MARC	1/83
Wyandotte	147.84	147.24	K8SB	E	Downriver ARES Group	K8SB	12/82
FLINT							
Burton	147.975	147.375	WB8INH	O A E	Flint Area Ind. Rptrs	WB8INH	9/82
Caro	146.22	146.82	WA8CKT	O A E		WA8CKT	9/82
Fenton	146.745	146.145	WD8NCY	O A E	Fenton Area ARA	WD8NCY	4/82
Flint	146.31	146.91	WR8ADA			MARC	9/82
Flint	146.985	146.385	K8CA		Genesee Co. ARES		10/82
Flint	147.87	147.27	WB8UIJ		Genesee Co. ARES		10/82
Lapeer	146.01	146.61	WA8HWQ			MARC	9/82
Lennon	147.075	147.675	N8TT		SOFA	N8TT	10/82
Linden	147.315	147.915	KC8BT			MARC	9/82
Owosso	147.63	147.03	WB8BRA	O	WB8BRA	SARA	9/82
GRAND RAPIDS							
Byron Center	144.55	145.15	WD8SEB			MARC	9/82
Grand Rapids	144.73	145.33	WA8URE			MARC	9/82
Grand Rapids	146.10	146.70	W8DC	Y	GRARA	MARC	1/83
Grand Rapids	146.16	146.76	W8DC	O	GRARA	K8JH	11/82
Grand Rapids	146.865	146.265	WD8SEB	O		MARC	1/83
Grand Rapids	147.165	147.765	WB8VGV			MARC	9/82
Grand Rapids	147.63	147.03	WR8AOS	O		MARC	1/83
Grand Rapids	147.87	147.27	W8DC	O A	GRARA	K8JH	11/82
Holland	147.66	147.06	K8DAA	O A E L	Holland ARC	WA8RSA	9/82
Hudsonville	147.37	146.97	K8EFK			MARC	9/82
Kentwood	144.81	145.41	WD8SEB			MARC	9/82
Kentwood	147.075	147.675	WD8LDD			MARC	9/82
Zeeland	146.28	146.88	KA8DNO			MARC	9/82
JACKSON							
Grass Lake	144.85	145.45	K8ENS			MARC	9/82
Jackson	146.28	146.88	WA8NAS			MARC	9/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Jackson	147.045	147.645	WD8LGS			MARC	9/82
Jackson	147.96	147.36	A18D			MARC	9/82
LANSING							
Charlotte	147.99	147.39	WB8OUT			MARC	9/82
Holt	144.87	145.47	AF8D			MARC	9/82
Holt	147.225	147.825	WA8ILY			MARC	9/82
Lansing	146.22	146.82	WA8KZY			MARC	9/82
Lansing	146.34	146.94	WA8KZY			MARC	9/82
Lansing	147.345	147.945	WB8EYI			MARC	9/82
Okemos	144.79	145.39	WA8KZY			MARC	9/82
Portland	146.01	146.61	WBLCU	O	WBLCU	ARES	9/82
MUSKEGON							
Holton	147.93	147.33	WD8MKG			MARC	9/82
Muskegon	146.22	146.82	K8WNJ	O A E R	Muskegon Area ARC	WA8GVK	9/82
Muskegon	146.34	146.94	WB8NXD	O	Muskegon Area ARC	WA8GVK	9/82
Newaygo	144.69	145.29	WB8VGV			MARC	9/82
Newaygo	146.895	146.295	N8UG	O	Newaygo Co. RG	KA8FIO	9/82
PORT HURON							
Emmett	147.90	147.30	K8DD			MARC	9/82
Marysville	146.835	146.235	WR8AOW			MARC	9/82
Port Huron	146.13	146.73	AA8K			MARC	9/82
CENTRAL							
Edmore	146.805	146.205	WB8VWK			MARC	9/82
Gladwin	147.78	147.18	K8JOI			MARC	9/82
Mt. Pleasant	146.28	146.88	WB4VVA			MARC	9/82
Pleasant Valley	146.13	146.73	W8QOI		CMARA	W8QDI	1/83
EAST CENTRAL							
Bad Axe	146.28	146.88	K8GSW		Thumb Area RC	K8GSW	10/82
NORTH CENTRAL							
Alanson	146.07	146.67	W8FF			MARC	9/82
Boyer City	146.31	146.91	WB8IXM			MARC	9/82
Gaylord	146.22	146.82	WB8REH			MARC	9/82
Houghton Lake	147.69	147.09	K8BL	PL 1Z		MARC	9/82
West Branch	147.135	147.735	WB8UJB			MARC	9/82
NORTHEAST							
Alpena	146.16	146.76	WR8AFS			MARC	9/82
Rogers City	147.63	147.03	WB8DOI	O E	PIRA	WB8BMF	10/82
South Branch	146.34	146.94	W8GZF			MARC	9/82
Wurtsmith AFB	146.04	146.64	WD8OOM			MARC	9/82
NORTHWEST							
Cadillac	146.37	146.97	WA8SUE		WA8SUE	KA8MRA	10/82
Manistee	146.19	146.79	WB8VTM	B 1800		MARC	9/82
Traverse City	146.25	146.85	WB8JUY	O A E	Cherryland ARC	N8DBK	10/82
SOUTH CENTRAL							
Coldwater	147.90	147.30	WD8KAF	PL 1Z	Branch Co. ARC	W8MQ	10/82
Hillsdale	146.715	146.115	N8CJJ	O	Hillsdale Co. RAA	KA8HZU	10/82
Homer	144.75	145.35	N8BGB		Eastern Calhoun Co. Rptr	N8BGB	10/82
SOUTHEAST							
Adrian	146.31	146.91	WB8TQE	A E	Adrian ARC	W8KGK	10/82
Howell	144.61	145.21	WB8UKR	Y		MARC	9/82
Howell	146.685	146.085	WB8HID			MARC	9/82
Monroe	144.71	145.31	WB8YZ	O L	Monroe Emergency RA	WB8YZ	9/82
Monroe	146.13	146.73	WA8EFK	A E	River Raisin RA	WA8EFK	9/82
Tecumseh	146.13	146.73	N8DNZ	C B A L Z		N8DNZ	6/82
Walled Lake	144.75	145.35	WD8LFN			MARC	1/83
SOUTHWEST							
Bangor	147.96	147.36	WD8PRJ		Black River ARC	WB8MEY	9/82
Centreville	144.71	145.31	WD8JOC		ARPSA	KC8EO	9/82
Hastings	146.655	146.055	K8YPW			MARC	9/82
Whitehall	147.93	147.33	N8CUH				1/83
WEST CENTRAL							
Big Rapids	146.04	146.64	WD8KBD			MARC	9/82
Hart	146.655	146.055	WA8WJO			MARC	9/82
Ludington	146.01	146.61	WB8ERN	O A T	Nick's Radio	WB8ERN	9/82
UPPER PENINSULA CENTRAL							
EsCANABA	146.37	146.97	WR8ALD			MARC	9/82
EsCANABA	147.75	147.15	WB8WK			MARC	9/82
K. I. Sawyer AFB	146.22	146.82	WR8AMG			MARC	9/82
Manistique	146.19	146.79	KA8HYR			MARC	9/82
Marquette	146.16	146.76	W8MAR			MARC	9/82
UPPER PENINSULA EAST							
Newberry	146.01	146.61	KA8CEO	O A	SPARK	KA8CEO	9/82
Pickford	146.04	146.64	K8RRD			MARC	9/82
St. Ignace	146.16	146.76	WR8AJU			MARC	9/82
UPPER PENINSULA WEST							
Bessemer	146.16	146.76	K8ATX			MARC	9/82
Greenland	146.13	146.73	WA8FXQ		Superior ARA	WA8FXQ	7/82
Hancock	146.28	146.88	W8CDZ			MARC	9/82
Herman	146.07	1246.67	W8CDZ			MARC	9/82
Iron Mountain	146.25	146.85	WR8AKH			MARC	9/82
Iron River	146.04	146.64	K8ABS			MARC	9/82
MINNESOTA							
DULUTH							
Duluth	146.07	146.67	W8HTD	O	W8HTD	MRC	11/82
Duluth	146.34	146.94	W8GKP	O A E Z	Arrowhead ARC	WB8ZAH	10/82
Duluth	147.375	147.975	WR8AKI	O	WB8EAL	MRC	11/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
MINNEAPOLIS/ST. PAUL							
Andover	146.07	146.67	N0AWN	O A	Anoka Co. ARES	MRC	11/82
Apple Valley	144.81	145.41	K0ST	O	Apple Valley RA	MRC	11/82
Apple Valley	144.85	145.45	N0BUU	O L		MRC	11/82
Bloomington	144.69	145.29	A0BN	O	AE#N/WB#ACA	MRC	11/82
Bloomington	146.28	146.88	WR0AFO	O		MRC	1/83
Bloomington	147.89	147.09	N0BUA	PL	Bloomington ARA	MRC	11/82
Bloomington	144.89	145.49	W0BU	O A E	TCRC	MRC	11/82
Burnsville	147.68	147.06	K0HPY	O	K0HPY	MRC	11/82
Columbia Heights	147.66	147.85	K0JG	PL	Mills RC	MRC	11/82
Corcoran	147.285	147.885	W0BOD	O A	W0BOD	MRC	11/82
Crystal	146.925	146.325	W0BOD	PL	AE#X	MRC	11/82
Elk River	147.255	147.855	A0BX	O	North Central RA	MRC	11/82
Elk River	146.37	146.97	K0BFG	O	K0HPY	MRC	11/82
Forest Lake	146.13	146.73	WR0ASK	O A	W0BFC	MRC	11/82
Fridley	144.83	145.43	W0BFC	O	W0BFC	MRC	11/82
Golden Valley	146.22	146.82	W0PZT	PL A Z	MARC	MRC	11/82
Hamel	147.60	147.00	N0BHC	O A	New Metro RA	MRC	11/82
Hampton	147.96	147.36	K0JTA	O A Z	K0JTA	MRC	11/82
Minneapolis	146.04	146.64	W0FTN	O A Z	Honeywell RC	MRC	11/82
Minneapolis	146.25	146.85	WD0HWT	O A L Z	MARA	MRC	11/82
Minneapolis	147.345	147.945	K0FHC	O A L	K0FHC	MRC	11/82
Minneapolis	147.63	147.03	W0MPE	O	Bryn Mawr RA	MRC	11/82
Minneapolis	147.99	147.39	K0JE	O	Bruegrass RS	MRC	11/82
Minneapolis	147.75	147.15	W0YC	O A E	Univ. of Minnesota	MRC	11/82
Richfield	147.87	147.27	WB0ZKB	O	WB0ZKB	MRC	11/82
St. Louis Park	146.16	146.76	K0HB	O A Z	TCFMC	MRC	11/82
St. Paul	144.65	145.25	K0TWG	O	K0TWG	MRC	11/82
St. Paul	147.315	147.915	WR0ADW	PL		MRC	11/82
St. Paul	147.72	147.12	WB0BQG	O E	3M ARC	W0SBO	10/82
St. Paul	147.78	147.18	WB0AFB	O	Minn. Exp. Radio	MRC	11/82
St. Paul	147.81	147.21	WB0TOR	O	Ramsey Co. Emergency Services	MRC	11/82
Waconia	147.165	147.765	K8PE	O E	Carver Co. ARES	K8PE	10/82
White Bear	146.10	146.70	K0LAV	Y	AFSkers	MRC	11/82
ROCHESTER							
Rochester	146.22	146.82	WA0RDC	A E	Rochester RS	WA0VLG	9/82
Rochester	146.625	146.025	WB0SBH	E	Olmstead Co. CD	WA0VLG	9/82
CENTRAL							
Brainerd	146.46	147.06	K0MAH	O	Brainerd Area ARC	K0MAH	9/82
Brainerd	147.63	147.03	KA0JQO	O	KA0JQO	MRC	11/82
Isle	146.01	146.61	WB0SYO	O	WB0SYO	MRC	11/82
Park Rapids	147.90	147.30	K0GUV	O	K0GUV	MRC	11/82
Paynesville	144.67	145.27	WD0DEH	O	Paynesville ARC	WD0DEH	9/82
Pequot Lakes	147.99	147.39	WB0CZZ	O L	Northland RA	MRC	11/82
St. Cloud	146.34	146.94	W0SV	O	St. Cloud RC	KA0ETZ	10/82
EAST CENTRAL							
Henriette	147.84	147.24	WA0JQD	O	WA0JQD	WA0JQD	10/82
Moose Lake	146.40	147.00	N0DWX	O E	Moose Lake ARA	N0DWX	10/82
Mora	146.19	146.79	KA0EVR	O	MORA	MRC	11/82
Rush City	144.73	145.33	N0ABR	O	N0ABR	MRC	11/82
NORTH CENTRAL							
Bemidji	146.13	146.73	WA0ABX	O	Bemidji RC	WB0HUJ	10/82
Big Falls	146.31	146.91	WD0GTM	O	WD0GTM	MRC	11/82
International Falls	146.16	146.76	WB0EQS	O	WB0DGT	MRC	11/82
International Falls	146.37	146.97	K0HKZ	O		MRC	11/82
NORTHEAST							
Babbitt	146.04	146.64	WD0GWW	O E	Wilderness Rops	WB0TNC	9/82
Grand Rapids	146.28	146.88	K0EL	O A E Y Z	North Lakes ARC	K0EL	11/82
Hibbing	146.19	146.79	K0IYR	O	Mid Range ARC	MRC	11/82
Hibbing	146.43	147.03	WD0ART	O		MRC	11/82
Hoyt Lakes	146.16	146.76	KK0I	O	End of the Line ARC	MRC	11/82
Virginia	146.25	146.85	WD0FQO	O A E	Messabi Wireless	MRC	11/82
NORTHWEST							
East Grand Forks	146.34	146.94	WA0JXT	O	Forks ARC	MRC	11/82
East Grand Forks	146.43	147.03	W0ZOG	O A	Forks ARC	MRC	11/82
East Grand Forks	147.90	147.30	WR0ASB	O		MRC	11/82
Mayville, ND	146.31	146.91	W0KZU	O	Goose River ARC	MRC	11/82
Thief River Falls	146.25	146.85	N0PAG	O	New Minnesota ARC	MRC	11/82
SOUTH CENTRAL							
Blue Earth	146.40	147.00	K0USR	O A	Fairmont Area RA	MRC	11/82
Clarks Grove	146.28	146.88	WA0RAX	O	Freeborn Co. CD	MRC	11/82
Fairmont	146.04	146.64	WB0YDM	O A	Fairmont Area RA	MRC	11/82
Hutchinson	146.625	146.025	KA0EKI	O	Hutchinson Area RA	MRC	11/82
Le Sueur	146.01	146.61	WB0ERN	O	Le Sueur RG	MRC	11/82
Mankato	147.045	147.645	WB0ZOH	O A	Minnesota Valley RA	MRC	11/82
Mankato	147.84	147.24	K0KLY	O	Minnesota Valley RA	MRC	11/82
Sleepy Eye	147.93	147.33	K0YST	O	New Ulm RC	MRC	11/82
St. Peter	147.135	147.735	WA0OGS	O A	St. Peter ARC	MRC	11/83
Waseca	146.34	146.94	WA0MJF	O A L	Viking ARS	MRC	11/82
Willmar	146.10	146.70	WB0QZF	Y	Kandyohi RTTY Society	MRC	11/82
SOUTHEAST							
Albert Lea	147.72	147.12	WA0QFS	O A	Albert Lea ARA	MRC	11/82
Austin	146.13	146.73	W0AZR	(CA) E Z	Austin Area ARC	WD0EIQ	9/82
Faribault	146.19	146.79	WB0HXK	A	Faribault RC	MRC	11/82
Hokah	146.40	147.00	WB0GPI	O	WB0GPI	MRC	11/82
La Crescent	146.01	146.61	K9DXO	O	Tri State RA	MRC	11/82
La Crescent	146.37	146.97	WA9HHM	O	Tri State RA	MRC	11/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Northfield	146.655	146.055	W01HI	O	W01HI	MRC	11/82
Owatonna	147.105	147.705	WB0VAJ	O	WB0VAJ	MRC	11/82
Red Wing	147.90	147.30	WB0BUZ	O	Hiawatha Valley ARC	WD0BAZ	9/82
Winona	146.04	146.64	K0BAD	O (CA) E	Winona ARC	N0JP	9/82
Witoka	146.10	146.70	W9HWQ	Y	W9HWQ	MRC	11/82
SOUTHWEST							
Granite Falls	147.99	147.39	WB0UZS			MRC	11/82
Hardwick	146.13	146.73	WR0AOR		WA0IVB	MRC	11/82
Worthington	146.07	146.67	WA0DKW		Worthington ARC	WA0DKW	10/82
WEST CENTRAL							
Alexandria	146.19	146.79	WA0VVM	O	Runestone RC	W0KCKJ	9/82
Breckenridge	146.13	146.73	WR0AQB	O A	Three Rivers ARC	MRC	11/82
Detroit Lakes	146.07	146.67	WR0ARL	O	W0QQK	MRC	11/82
Detroit Lakes	146.22	146.82	W0EMZ	O	DLARC	W0EMZ	10/82
Fargo, ND	146.16	146.76	W0LLO	O A E	RRRA	MRC	11/82
Fergus Falls	146.04	146.64	K0QIK	O	Lake Region ARC	W0JDR	9/82
Fergus Falls	146.34	146.94	WB0MJD	O	WB0MJD	MRC	11/82
Marshall	147.72	147.12	W0BMJ	O	Marshall RC	WD0BZU	9/82
Moorhead	146.37	146.97	W0RRW	O	W0RRW	MRC	11/82
Morris	146.01	146.61	N0ATR	O	Cougar Ham Club	MRC	11/82
Willmar	146.31	146.91	W0SW	O	Willmar Area EAR	W0WUG	11/82
MISSISSIPPI							
COLUMBUS							
Columbus	147.60	147.00	K5BX	O A	Lowndes Co. ARA	KA5GMN	4/82
GULF SHORE							
Biloxi	147.96	147.36	W5QDN			W5QDN	11/82
Gulfport	144.73	145.33	KA5CYR	O A E	Harrison Co. CD	KA5CYR	1/83
Gulfport	146.13	146.73	K5QBU	O E	Mississippi Gulf Coast ARA	KB5W	10/82
Gulfport	146.25	146.85	W5MZX	O A E	W5MZX	W5MZX	10/82
Picayune	147.78	147.18	W5VJC	O E	Pearl River Co. ARC	KB5W	10/82
HATTIESBURG							
Hattiesburg	147.96	147.36	W5CJR	O	Hattiesburg ARC	KB5W	10/82
Moselle	146.22	146.82	N5DWU	O	N5DWU	KB5W	10/82
JACKSON							
Jackson	146.04	146.64	W5ITL	O	Jackson ARC	N5DDV	9/82
Jackson	146.16	146.76	W5AXQ	O	Jackson ARC	N5DDV	9/82
Jackson	146.28	146.88	W5NNZ	A E R	Jackson ARC	N5DDV	9/82
Jackson	147.90	147.30	K5GET	O	Jackson ARC	N5DDV	9/82
Pearl	147.75	147.15	KC5MN	O	Rankin Co. ARC	N5DDV	9/82
NATCHEZ							
Natchez	146.31	146.91	K5SVC	O A E	Old Natchez ARC	N5AXV	9/82
VICKSBURG							
Vicksburg	147.87	147.27	K5IMT	A E	Vicksburg ARC	K5VXV	9/82
EAST CENTRAL							
Louisville	147.96	147.36	W5BZAG	O A	Louisville ARC	KB5W	10/82
Meridian	146.10	146.70	K5RDN	O A E	Meridian ARC	KB5W	10/82
Meridian	146.31	146.91	WA5UYW	O E	WA5UYW	KB5W	10/82
West Point	146.19	146.79	KO5S	A	K5EFA	K5EFA	10/82
NORTH CENTRAL							
Blue Mt.	146.07	146.67	K5DGL	O A E	Northeast ARC	KB5W	10/82
Water Valley	146.40	147.00	WB5FQX	O	Handicappers RC	KB5W	10/82
Winona	147.69	147.09	N5DHS	O	N5DHS	KB5W	10/82
NORTHEAST							
Aberdeen	147.87	147.27	WB5USN	A	Monroe Co. ARC	NT4A	9/82
Iuka	146.25	146.85	WB5MFK	O A	Tishomingo ARC	KA5GNM	9/82
NORTHWEST							
Hernando	146.31	146.91	K5VV	O A	Hernando RA	KB5W	10/82
Senatobia	147.615	147.015	KK5Z	O	KK5Z	KB5W	10/82
SOUTH CENTRAL							
McComb	146.34	146.94	K5JMD	O	SWMARC	WB5MYB	10/82
SOUTHWEST							
Bude	146.25	146.85	WB5MYB	O E	SWMARC	WB5MYB	10/82
WEST CENTRAL							
Cleveland	146.25	146.85	K5BWW	O	Bolivar Co. ARC	BCARC	10/82
Yazoo City	146.10	146.70	WA4BKP	O A	WA4BKP	KB5W	10/82
MISSOURI							
CAPE GIRARDEAU							
Cape Girardeau	146.34	146.94	W0QMF	O	W0QMF	W0QMF	10/82
Jackson	146.01	146.61	WA0WIV	C (CA)	01/61 Autopatch RC	W0QMF	10/82
COLUMBIA/JEFFERSON CITY							
Columbia	146.01	146.61	K4CHS		K4CHS	K4CHS	9/82
Columbia	146.16	146.76	WD0DUG		WB0DBW	K4CHS	9/82
Jefferson City	146.40	147.00	K0JJS	O	Jefferson City RC	JCRC	9/82
Mexico	147.81	147.21	WB0GOA		Audrain ARC	WB0GOA	9/82
KANSAS CITY							
Belton	147.615	147.015	K0DUT		Belton CD	K0DUT	9/82
Grandview	144.73	145.33	N0ARI			WA0LHK	10/82
Grandview	147.69	147.09	W0TOJ		Independence FM Assn.	K4CHS	10/82
Grandview	147.72	147.12	WB0OTC	A	Grandview ARC	WA0LHK	10/82
Independence	144.61	145.21	N0AOM			WA0LHK	10/82
Independence	144.77	145.37	W0SHQ			WA0LHK	10/82
Independence	146.13	146.73	W0SHQ			WA0LHK	10/82
Independence	147.69	147.09	WR0ACT	A	Independence FM Club	WA0LHK	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Johnson, KS	147.375	147.975	WB0HAC	O	Shawnee RA Comm Team	WB0UZH	8/82
Kansas City	144.63	145.23	N0BVI			WA0LHK	10/82
Kansas City	144.69	145.29	WB0TCF			WA0LHK	10/82
Kansas City	144.71	145.31	W0SHQ	R		WA0LHK	10/82
Kansas City	144.81	145.41	WA0TEG		MoKan ARC	WA0LHK	10/82
Kansas City	146.19	146.79	N0ATM	C A E		WA0LHK	10/82
Kansas City	146.22	146.82	WB0KIX		WB0KRO	K4CHS	10/82
Kansas City	146.34	146.94	W0DOK		Mid America FM Assn.	WA0LHK	10/82
Kansas City	146.37	146.97	N0RK			WA0LHK	10/82
Kansas City	147.81	147.21	K0BZK		K0BZK	K4CHS	10/82
Kansas City	147.93	147.33	WA0QFJ	O A E	TWA ARC	WA0SLR	11/82
Kansas City, KS	144.79	145.39	KA0KGO			KA0KGO	10/82
Kansas City, KS	147.75	147.15	WA0CBW	O E L	Jayhawk ARC	WA0CBW	10/82
Kansas City, KS	147.81	147.21	W0IQK	R	Wyandotte CD	W0IQK	9/82
Lawrence, KS	146.16	146.76	W0FSC	O	Lawrence FM Assn.	W0FSC	10/82
Lawrence, KS	147.63	147.03	WA0FEE	O A	Douglas Co. Emergency Preparedness	WA0FEE	10/82
Lawrence, KS	147.63	147.03	WB0GJH		WB0GJH	K4CHS	10/82
Leavenworth	147.60	147.00	W0NYG	O	Leavenworth Co. CD	W0NYG	8/82
Lees Summit	146.10	146.70	K0JPR	Y		WA0LHK	10/82
Lexena, KS	147.87	147.27	K0GR		K0GR	K4CHS	10/82
Liberty	144.83	145.43	WA0VDS			WA0LHK	10/82
Olathe, KS	144.87	145.47	WA0SQN		WA0SQN	K4CHS	10/82
Olathe, KS	147.84	147.24	KA0FMZ	A		WA0LHK	10/82
Overland Park, KS	144.89	145.49	K0KME		K0KME	K4CHS	10/82
Overland Park, KS	146.31	146.91	WB0KKA	A E L	MoKan ARC	WA0LHK	10/82
Parkville	147.045	147.645	WR9ADY	L		WA0LHK	10/82
Platte City	146.04	146.64	KB0KO	O E	Shawnee Co. ARC	WB0ERL	6/82
Shawnee, KS	147.375	147.975	W9DRC		Shawnee REACT	WA0LHK	10/82
KIRKSVILLE							
Kirksville	144.53	145.13	W0CBL		NE MO RC	K4CHS	10/82
Lancaster	144.73	145.33	W0KB	O E	W0KB	W0KB	10/82
ROLLA							
Rolla	144.85	145.45	W0EEE		W0EEE	K4CHS	9/82
Rolla	146.19	146.79	W0GS		Rolla Regional ARS	W0DLG	9/82
Salem	146.02	146.62	W0JUY		W0JUY	K4CHS	10/82
SPRINGFIELD							
Aurora	146.37	146.97	KE0W		OARS	KE0W	9/82
Bolivar	147.66	147.06	K0BFM	O A	Lakes Area ARA	WA0RWS	9/82
Springfield	146.04	146.64	WB0YEX		Southwest Missouri ARC	K4CHS	10/82
Springfield	146.31	146.91	W0EBE		Southwest Missouri ARC	K4CHS	10/82
Springfield	147.72	147.12	WB0WKR		K0VRW	K4CHS	10/82
ST. JOSEPH							
Cosby/Savannah	147.90	147.30	KC0WL	O A E L	KC0WL	KC0WL	9/82
Savannah	146.25	146.85	WA0VXG	O A	W0NXU	WB0WXE	10/82
St. Joseph	144.75	145.35	W0QWK	O	W0QWK	WB0WXE	10/82
St. Joseph	144.89	145.49	KB0DE	P	KB0DE	WB0WXE	10/82
ST. LOUIS							
Belleville, IL	147.72	147.12	K9GXU	O (CA) E R	St. Clair ARC	WB0QXW	1/83
Bridgeton	146.13	146.73	K0GI		N.W. Co. AR & Electronics Club	WB0QXW	10/82
Caseyville, IL	144.83	145.43	N9BNR	O	N9BNR	WB0QXW	10/82
Clayton	146.34	146.94	W0KUJ	O E	St. Louis Rptr., Inc.	W0KUJ	10/82
Clayton	147.66	147.06	K0JR	O (CA)	K0JR	WB0QXW	10/82
Collinsville, IL	146.16	146.76	W9AIU	O	Egyptian ARC	WB0QXW	10/82
Creve Coeur	147.96	147.36	WB0BBN	O (CA) E	Monsanto ARA	WB0QXW	10/82
Creve Coeur	147.99	147.39	WB0DFX	O (CA) E	WB0DFX	WB0QXW	10/82
Des Peres	146.31	146.91	W0MYM	O (CA)	St. Louis Rptr., Inc.	WB0QXW	1/83
East Alton	146.40	147.00	WB9SBO	O A	River City ARC	WB0QXW	10/82
Granite City, IL	144.85	145.45	K9BTR	O (CA)	Spring Avenue RG	WB0QXW	10/82
Hazelwood	144.75	145.35	K0UPT	Y	SLATS 2	WB0QXW	10/82
Hillsboro	146.10	146.70	WB0WRK	PL Y	SLATS 1	WB0QXW	10/82
Hillsboro	147.69	147.09	WR0AFS	O	Jefferson Co. ARC	WB0QXW	10/82
Kirkwood	147.75	147.15	WA0IOK	C A	Southwestern Bell ARC	WB0QXW	10/82
Marissa, IL	147.81	147.21	WD9GOE			WD9GMZ	1/83
Maryland Heights	144.77	145.37	KJ0A	O	KJ0A	WB0QXW	1/83
Mayville, IL	146.19	146.79	W9AIU	C A	Egyptian ARC	WB0QXW	10/82
O'Fallon	146.07	146.67	WB0HSI	O (CA)	St. Charles ARC	WB0QXW	10/82
Ollivette	146.25	146.85	WR0ABE	O (CA)	Suburban ARC	WB0QXW	10/82
Shrewsbury	144.61	145.21	WB0QXW	O (CA) E Z	WB0QXW & K0YCV	WB0QXW	10/82
St. Charles	147.93	147.33	K0MWL	O (CA)	K0MWL	WB0QXW	10/82
St. Louis	146.01	146.61	W0FF		W0FF	W0KUJ	10/82
St. Louis	146.04	146.64	W9WDD	O	W9WDD	WB0QXW	10/82
St. Louis	146.37	146.97	W0KE	O (CA)	St. Louis Rptr., Inc.	WB0QXW	10/82
St. Peters	144.81	145.41	WA0WBU	O	WA0WBU	WB0QXW	10/82
CENTRAL							
Boonville	147.96	147.36	W0KGJ		W0KGJ	K4CHS	9/82
Marshall	147.24	147.24	WB0WMM	O E Z	Indian Hills ARC	KA0CZH	9/82
Osage Beach	146.13	146.73	K9IMX	O	Lake of the Ozarks ARS	N0CKO	9/82
EAST CENTRAL							
Beaufort	144.65	145.25	K0JIU	O	Wentzville ARC	WB0QXW	1/83
Beaufort	147.78	147.18	WB0QGR	O	Wentzville ARC	WB0QGR	1/83
Bonne Terre	146.28	146.88	K0MGU	O (CA) E	W0NAZ	W0KUJ	10/82
Farmington	147.63	147.03	A0H	(CA) E	Eastern Ozarks ARC	W0FWY	9/82
Washington	147.84	147.24	WA0FYA	O	Zero Beaters ARC	WA0NUI	9/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
NORTH CENTRAL							
Chillicothe	147.825	147.225	K0MPT		K0MPT	K4CHS	9/82
Keytesville	147.75	147.15	KB0CC	O	Moberly RA	WB0ENV	9/82
Moberly	147.69	147.09	N0AYA		Moberly RA	K4CHS	10/82
NORTHEAST							
Hannibal	146.28	146.88	W0KEM		W0KEM	WB0MTL	9/82
NORTHWEST							
Grant City	147.66	147.06	WB0UJF	O	Ringgold Wireless	WB0ZRM	10/82
SOUTH CENTRAL							
Poplar Bluff	146.04	146.64	WD0AXV	O	Bluff ARC	KA0GUK	9/82
Poplar Bluff	146.31	146.91	WD0AXV	O A	Bluff ARC	KA0GUK	9/82
Willow Springs	146.16	146.76	W0EX		W0EX	K4CHS	9/82
SOUTHEAST							
Dexter	146.22	146.82	W0QMF	O	W0QMF	W0QMF	10/82
Ellington	147.87	147.27	W0GQI		W0GQI	K4CHS	10/82
Sikeston	146.13	146.73	K0URA		Trilo RC	WB0RLI	10/82
SOUTHWEST							
Carthage	146.28	146.88	N0ES		Carthage RC	K4CHS	10/82
El Dorado Springs	146.07	146.67	K0KRB		WCMFMA	KB0HT	10/82
Hollister	146.34	146.94	WB0ZVQ		Tri-Lakes RA	WB0ZVQ	10/82
Joplin	147.105	147.705	WB0MJE		WB0MJE	K4CHS	10/82
Joplin	147.60	147.00	WB0IYC		WB0IYC	K4CHS	10/82
Lebanon	146.10	146.70	K0DEW		LARK	K0DEW	10/82
Mountain Grove	146.25	146.85	WB0MWK	O	WB0MWK	KA0JQH	10/82
Stockton	146.15	146.75	N0BRR		N0BRR	K4CHS	10/82
WEST CENTRAL							
Bates City	144.81	145.41	WA0TEG		WA0TEG	K4CHS	10/82
Clinton	147.795	147.195	N0ATH	O	N0ATH	W0ENW	10/82
Sedalia	146.43	147.03	W0ENW	O A E	Sedalia ARA	W0ENW	10/82
Warrensburg	146.28	146.88	WA0KDE		WA0KDE	K4CHS	9/82
Warsaw	147.90	147.30	K0AWP		Warsaw RA	K0AWP	10/82
MONTANA							
BILLINGS							
Billings	147.84	147.24	WA7JDX	O A	WA7JDX	RACOM	1/83
Billings	147.96	147.36	K7EFA	O A E	Yellowstone RC	WB7TWG	9/82
BOZEMAN							
Big Sky	146.22	146.82	W7LR	O	Eaglehead RA	W7LR	10/82
Bozeman	147.93	147.33	WB7USV	O	WB7USV	RACOM	1/83
Bozeman/Bridger Mt.	146.28	146.88	W7YB		Eaglehead RA	W7LR	10/82
Livingston	146.31	146.91	W7RZY	O	The Alley Gang	W7RZY	10/82
BUTTE							
Anaconda	147.62	147.02	K0PP	O	Anaconda ARC	K0PP	10/82
Boulder	147.96	147.36	KC7LM	O (CA)	KC7LM	KC7LM	8/82
Butte	146.08	146.68	WA7KZF		WA7FLG	RACOM	1/83
Butte	146.18	146.78	N7AFS	O	N7AFS	RACOM	1/83
Butte	146.34	146.94	WA7KZF	O A	Butte ARC	WA7FLG	8/82
Butte	147.68	147.08	N7AFS		N7AFS	RACOM	1/83
Butte	147.88	147.28	KB7SF	O	KB7SF	RACOM	1/83
GREAT FALLS							
Great Falls	146.13	146.73	WB7ETT	O E	GFAARC	WB7ETT	10/82
Great Falls	147.72	147.12	N7AGP	O Y	N7AGP	WB7ETT	10/82
Great Falls	147.90	147.30	WB7ETT	O (CA) L Z	WB7ETT	WB7ETT	10/82
HELENA							
Helena	146.16	146.76	W7CT	O	W7CT	RACOM	1/83
Helena	146.25	146.85	K7CCZ	O R	K7CCZ	RACOM	1/83
Helena	147.60	147.00	WA7RSO	O A	WA7RSO	RACOM	1/83
MISSOULA							
Missoula	146.04	146.04	K7IMZ		Missoula Area Rptr. Klub	KC7HP	10/82
Missoula	146.28	146.88	K7IMZ		Missoula Area Rptr. Klub	KC7HP	10/82
Missoula	146.37	146.97	W7NEG		Missoula Area Rptr. Klub	KC7HP	10/82
Missoula	147.82	147.22	KA7AZY	O	KA7AZY	RACOM	1/83
CENTRAL							
Chester	146.04	146.64	WA7JYU	O	KS7S	KS7S	11/82
Lewistown	147.75	147.15	WA7LAD	O E	Central Montana ARC	KS7U	10/82
EAST CENTRAL							
Fallon	146.01	146.61	WB7QZE	O	WB7QZE	RACOM	1/83
Glendive	146.16	146.76	WA7GVT	O	Lower Yellowstone ARC	WA7GVT	9/82
Miles City	146.28	146.88	K7CML		SEMARC	WB7WBA	9/82
NORTH CENTRAL							
Havre	146.31	146.91	KS7S	O	KS7S/KC7NV/K7MEG	KS7S	11/82
Havre	147.69	147.09	WB7CXR	(CA)	WB7CXR	RACOM	1/83
Zortman	146.19	146.79	N7ARA	O	N7ARA	N7ARA	10/82
NORTHEAST							
Fort Peck	146.37	146.97	N7CZ	O	WB7VTS	N7CZ	9/82
NORTHWEST							
Cut Bank	146.01	146.61	WB7EXJ	L	WB7EXJ	WB7EXJ	9/82
Cut Bank	146.22	146.82	W7DPK	O	High Line AR Klub	W7DPK	9/82
East Glacier	146.34	146.94	K7HR	O E	K7HR	WB7BS	9/82
Kallispell	146.16	146.76	W7ZKA	O	W7ZKA	RACOM	1/83
Kallispell	147.18	147.78	W7ZKA	Y	W7ZKA	RACOM	1/83
Libby	146.31	146.91	KA7DSH		WA6HSL	RACOM	1/83
SOUTHEAST							
Hardin	144.89	145.49	KB7AN		KB7AN	RACOM	1/83

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Red Lodge	146.10	146.70	K7NM		K7NM	RACOM	1/83
Red Lodge	146.40	147.00	WB7RIS		K7LK	RACOM	1/83
NEBRASKA							
COLUMBUS							
Columbus	146.04	146.64	WØCVX			WAØWRI	10/82
GRAND ISLAND							
Aurora	147.78	147.18	WØVUK		Prairie Valley ARA	NØDHP	10/82
Grand Island	146.34	146.94	AJØA		Grand Island ARS	AJØA	10/82
Heartwell	146.22	146.82	WRØAEX	O	Hastings ARC	WØWHY	9/82
LINCOLN							
Lincoln	144.52	145.12	KØNG			WAØWRI	10/82
Lincoln	146.25	146.85	KØSCM	O A	Lincoln RC	WAØASM	10/82
Lincoln	147.84	147.24	WAØTAU	O R	UNL ARC	UNL	10/82
Lincoln	147.93	147.33	WØZKE			WAØWRI	10/82
Lincoln/Beaver Crossing	146.16	146.76	KØKKV		Lincoln ARC	WAØASM	10/82
Seward	147.87	147.27	WAØHOU	E	Blue Valley ARC	WØEJZ	9/82
NORFOLK							
Norfolk	146.13	146.73	WØUPJ			WAØWRI	10/82
Norfolk	147.63	147.03	WØUPJ			WAØWRI	10/82
Norfolk	147.72	147.12	WØHRM			WAØWRI	10/82
NORTH PLATTE							
Cozad	146.25	146.85	KØPYX	O	Dawson Co. ARC	NØDAQ	11/82
North Platte	147.66	147.06	KØJBL			WAØWRI	10/82
OMAHA							
Fremont	146.07	146.67	WØRCH	O	Pioneer RC	WØRN	8/82
La Vista	147.81	147.21	WØWYV	O	Bellevue ARC	WØWXS	10/82
Omaha	144.85	145.45	KØBOY	O A E L	KØBOY	KØBOY	10/82
Omaha	146.05	145.45	KØBOY	L	KØBOY	KØBOY	10/82
Omaha	146.34	146.94	WØEQU	O E	Aksarben ARC	WØCMC	10/82
Omaha	146.40	147.00	WØCMC	O A E L	WØCMC	WØCMC	9/82
Omaha	147.90	147.30	WAØWTL			WAØWRI	10/82
Omaha	147.96	147.36	KØBOY		KØBOY	KØBOY	10/82
Omaha	147.99	147.39	WØEXA			WAØWRI	10/82
Omaha/Council Bluffs	147.60	147.00	WØCMC	L		WAØWRI	10/82
SCOTTSBLUFF							
Angora/Scottsbluff	147.285	147.885	AGØN			WAØWRI	10/82
Scottsbluff	146.34	146.94	WRØACZ			WAØWRI	10/82
Scottsbluff	144.73	145.33	WØBQG	O E P	WØBQG	WØBQG	10/82
Scottsbluff	144.87	145.47	WØBQM	O E	Scotts Bluff ARES	WØBQM	8/82
Scottsbluff	146.40	147.00	KØTUH			WAØWRI	10/82
Scottsbluff	147.60	147.00	KØTUH			WAØWRI	10/82
CENTRAL							
Burwell-Taylor	146.40	147.00	WØDLM			WAØWRI	10/82
NORTHEAST							
O'Neill-Irman	146.01	146.61	WØSOP			WAØWRI	10/82
NORTHWEST							
Chadron	146.04	146.64	WØFLO			WAØWRI	10/82
Chadron	146.22	146.82	WØFLO			WAØWRI	10/82
SOUTH CENTRAL							
Kearney	146.31	146.91	WAØIVW	L	WAØIVW	WAØIVW	5/82
SOUTHEAST							
Beatrice	146.19	146.79	WØAEH	O A E	Three Rivers ARC	WØAEH	11/82
Beatrice	147.72	147.12	WØORU	O A E	WØORU	WØORU	9/82
Nebraska City	146.10	146.70	KØTIK			WAØWRI	10/82
SOUTHWEST							
Cambridge	146.37	146.97	KØZMK		KØZMK	KØZMK	10/82
McCook	146.07	146.67	WRØALY			WAØWRI	10/82
McCook	147.87	147.27	WØSGA			WAØWRI	10/82
Sidney	146.37	146.97	WØAFG		West Nebraska ARC	WAØOQX	9/82
NEVADA							
CARSON CITY/RENO							
Reno/Sparks	147.63	147.03	N7RH		WADG	N7EEU	10/82
Reno/Sparks	147.90	147.30	N7RH		WADG	N7EEU	10/82
Virginia City	146.22	146.82	KØ7VT	O E L P R Y Z	KØ7VT/WADG	KØ7VT	9/82
Yerington	144.74	145.34	WØIHJ	O R	WØIHJ	WØIHJ	9/82
ELKO							
Carlin	146.34	146.94	WB7PKV	R	WB7PKV	WB7PKV	10/82
LAS VEGAS							
Henderson	147.81	147.21	W7CKH	O	Desert Radio Communications Team		8/82
Las Vegas	146.18	146.78	WA7AEL	O R	RACES	WA7AEL	9/82
Las Vegas	146.19	146.79	W7LJN		Desert RC	K7SN	9/82
Las Vegas	146.28	146.88	WA7HXO	O	LVRA	AD7K	8/82
Las Vegas	146.34	146.94	K7UJG	O	Las Vegas RAC	WD9CKM	8/82
Las Vegas	147.69	147.09	KØJCF	O	Silver Dollar Club	N7OK	8/82
WINNEMUCCA							
Battle Mt.	146.31	146.91	W7CFF		Northern Nevada Amateurs	KA7BRE	9/82
Winnemucca	146.13	146.73	KA7BRE		Northern Nevada Amateurs	KA7BRE	9/82
SOUTHWEST							
Tonopah	146.04	146.64	N7DGL	O E L R	N7DGL	W7KLH	2/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
NEW HAMPSHIRE							
CONCORD							
Concord	148.34	148.94	W1ALE	O E	W1RMH/W1ALE	W1ALE	10/82
Concord	147.825	147.225	W1RMH	O	W1RMH	W1ALE	10/82
KEENE							
Keene	147.63	147.03	WA1DKL	O A E	Markem ARC	WA1DKL	12/82
Keene	147.975	147.375	K1XR	O A E	K1XR	W1ALE	10/82
LACONIA							
Laconia	147.63	147.03	K1MPK	O A E Z	Lakes Reg. RA	K1MPK	10/82
LITTLETON							
Littleton	144.80	145.40	K1HR	O	K1HR/W1TPC		10/82
MANCHESTER/NASHUA							
Amherst	144.55	145.15	K4NEH	O A E	K4NEH	WB1EWS	10/82
Chester	146.105	146.705	K1OX	O	K1OX	W1ALE	10/82
Derry	144.75	145.35	WA1UBC	O	Derry ARC	WA1UBC	10/82
Derry	146.25	146.85	K1MNS	O	Interstate RA	W1ALE	10/82
East Hampstead	144.51	145.11	W1AQO	O		W1EHF	1/83
Francestown	147.735	147.135	WA1SOO		Granite State ARA	N1OM	9/82
Hudson	147.705	147.105	WA2ROJ	O	K1OX	W1ALE	10/82
Manchester	147.855	147.255	W1HMP		Granite State RA	W1ALE	10/82
Manchester	147.93	147.33	W1KGZ	C A	NH FMA	W1ALE	10/82
Nashua	146.13	146.73	W1OMZ	O A E	W1OMZ	W1ALE	10/82
Nashua	147.645	147.045	KA1DT	O A E	W1HZN	W1ALE	10/82
Salem	147.785	147.185	W1PFA		Mt. Moriah RS	W1PFA	9/82
PORTSMOUTH							
Portsmouth	146.205	146.805	W1WQM		Port City ARC	PCARC	10/82
NORTH							
Mt. Washington	146.055	146.655	K1OIQ	O A E L R Z	Mt. Washington Observatory	W1PNR	10/82
SOUTH							
Peterborough	144.61	145.21	W2NSD	O	W2NSD	W1ALE	10/82
WEST CENTRAL							
Hanover	147.84	147.24	WB1GRR		Connecticut Valley FM Assn.	KA1BGT	10/82
NEW JERSEY							
ATLANTIC CITY							
Atlantic City	146.145	146.745	K2BR	O (CA) E L	SCARA	WB2SFH	9/82
Atlantic City	146.385	146.985	WA2ESD	O A E	Shore Points ARC	N2ADD	9/82
Pleasantville	146.22	146.82	WB2SFH	T A E	WB2YHV	WB2SFH	9/82
BERGEN COUNTY							
Fair Lawn	144.71	145.31	KA2FXA			N2CWC	9/82
Hackensack	144.61	145.21	WA2UXC		WA2UXC	TSARC	1/83
Midland Park	144.55	145.15	WA2VLD	PL	WA2VLD	WA2VLD	9/82
Montclair	144.59	145.19	K2AQG	O A E	K2AQG	K2AQG	10/82
Montvale	146.355	146.955	K2ETN	O	Chestnut Ridge RC	WA2EXX	9/82
North Arlington	147.99	147.39	WA2SQQ		WA2SQQ	K2MZ	11/82
Oakland	146.10	146.70	W2NMI	O A E	10-70 RA	W2PQG	9/82
Oakland	147.49	146.49	WA2SNA	A	Ramapo Mountain ARC	K2BJG	9/82
Paramus	146.19	146.79	W2AKR		Bergen Co. FMA	K2MHP	1/83
Woodcliff Lake	146.235	146.835	K2LSA	PL (CA)	Stateline RC of NJ/NY	WB2CZB	10/82
BURLINGTON COUNTY							
Mt. Holly	144.87	145.47	K2GIJ	C E L	Burlington Co. ARES/ RACES	K2QIJ	10/82
Mt. Holly	147.75	147.15	K2GIJ	C PL E L	Burlington Co. ARES/ RACES	K2QIJ	10/82
Tabernacle	144.55	145.15	K2UA	PL A E	Jersey Triangle RA	K2UA	9/82
CAMDEN							
Barnsboro	147.78	147.18	WA2USI	O A E	Barnsboro RA	WA2SEA	10/82
Bellmawr	146.295	146.895	WA2DYO	O E R	Bellmawr Borough	WA2DYO	7/82
Camden	144.69	145.29	WB2LCC			PJRC	10/82
Camden	146.22	146.82	WR2AEA	O E	PARA/SJRA	N3BJD	9/82
Cherry Hill	144.77	145.37	W2OSD	A E	Cherry Hill Township CD	WA2HPF	11/82
Merchantville	147.415	146.415	WB2IIP	PL A E L	WB2IIP	WB2IIP	10/82
Pine Hill	146.265	146.865	K2CJX	O A E	Camden Co. Autopatch RA	WA2HPF	11/82
Runnemeade	144.885	145.485	W2FLY			PJRC	10/82
Waterford Works	147.945	147.345	W2HOB	Y	South Jersey Teletype Users Group	W2HOB	10/82
Willingboro	146.325	146.925	WB2YGO			PJRC	10/82
Willow Grove	147.915	147.315	WR2AKK			PJRC	10/82
ESSEX COUNTY							
Cedar Grove	147.78	147.18	W2JT		NJDXA	W2QM	8/82
Kearney	147.885	147.285	WB2MFC	O	Wekearny ARC	K2YE	11/82
Murray Hill	146.055	146.655	W2HVJ		W2HVJ	TSARC	1/83
Murray Hill	147.855	147.255	WR2AEE		WA2MTR	TSARC	1/83
Newark	144.73	145.33	WA2CMB		WA2CMB	TSARC	1/83
Newark	147.825	147.225	K2MFF	O	NJ Institute of Technology ARC	W2KB	10/82
West Orange	147.415	146.415	W2QR	A L	W2QR	WA2JSB	10/82
HUDSON COUNTY							
Bayonne	144.83	145.43	W2ODV	O A E R	Bayonne Emergency Management ARC	W2KB	10/82
Fort Lee	144.87	145.47	WB2LXS		AE2O	K2MZ	1/83
LONG BRANCH							
Asbury Park	147.645	147.045	W2EXQ	O E	Monmouth Co. RA	WB2DLT	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Middletown	144.885	145.485	K2RAP		Middletown Township CD	K2RAP	11/82
Wall Township	146.175	146.775	N2CTD			N2BAY	10/82
MIDDLESEX COUNTY							
Fords	146.22	146.82	K2IEZ	PL 5Z A E L R Z	NJFMRA	K2IEZ	10/82
Old Bridge	147.72	147.12	KB2TX	O (CA) E R	Old Bridge RA	AF2L	10/82
Sayreville	146.16	146.76	K2GE	PL E L R	RBRA	W2TIN	10/82
MORRIS COUNTY							
Mount Freedom	144.77	145.37	KC2CY	C PL A E L	Morris Co. CD	KC2CY	10/82
Mount Freedom	146.295	146.895	KC2CY	O E R Z	Morris Co. OEM	KC2CY	10/82
Mt. Arlington	146.205	146.805	WB2WWIK		K2OWR/WB2WWIK	WB2WWIK	1/83
Rockaway	146.385	146.985	K2RF	A E O	Splitrock ARA	K2RF	10/82
Whippany	147.63	147.03	W2TW		Bell Labs ARC	K2GLS	8/82
PASSAIC COUNTY							
West Milford	146.325	146.925	K2EFM	O	Skylands ARC	WA2OAF	12/82
West Paterson	146.01	146.61	W2FCL		Land-Rovers ARC	WB2RUM	10/82
TRENTON							
Allentown	147.705	147.105	WR2ALW			PJRC	10/82
Cream Ridge	147.84	147.24	W2FQY		W2FQY	WA2UOY	10/82
Lawrenceville	144.57	145.17	W2FQY		W2FQY	WA2UOY	10/82
Princeton	147.46	146.46	W2PGI			PJRC	10/82
Robbinsville	147.675	147.075	K2ASF	O A E L	K2ASF	KM2E	9/82
Trenton	146.07	146.67	W2ZQ	O A E	Delaware Valley RA	WA2MZ Y	10/82
UNION COUNTY							
Hillside	144.69	145.29	WB2THP		WB2THP	TSARC	1/83
Murray Hill	147.855	147.255	W2LI	O	Tri-County RA	W2HWW	10/82
Roselle Park	146.085	146.685	WR2AIX		WA2ZDN	K2MZ	11/82
South Orange	147.595	146.595	WR2AJQ		WB2WHC	K2MZ	1/83
South Orange	147.945	147.345	WR2ADO		WB2OGY	K2MZ	1/83
Springfield	146.505	147.505	WA2BAT	O A E R Z	Springfield Emergency Management	WA2WUX	11/82
VINELAND							
Vineland	146.055	146.655	WB2RUH	A E	Vineland RG	WB2RUH	9/82
EAST CENTRAL							
Allair	144.51	145.11	KC2Q	A	OMARC	KC2Q	10/82
Beachwood	146.355	146.955	WA2RJP			PJRC	10/82
Greenbrook	146.34	146.94	W2NR	O	ETS of NJ	KA2BZS	10/82
Martinsville	146.025	146.625	WR2ACS			K2MZ	1/83
Toms River	146.31	146.91	K2VRE	O A E	Jersey Shore ARS	WB2PXD	9/82
West Creek	146.10	146.70	W2HDS	O Y	W2HDS	W2HDS	10/82
NORTH CENTRAL							
Franklin	144.79	145.39	KA2DEW		KA2DEW	KA2EIA	1/83
Newton	147.81	147.21	W2SHM	O	W2SHM	W2SHM	8/82
Newton	147.90	147.30	N2WM	O (CA)	Sussex Co. ARC	N2BIM	9/82
NORTHWEST							
Harmony Township	146.22	146.82	W2SJT		Penn - Jersey AARC	N2AF	1/83
Hope/Jenny Jump Mt.	146.13	146.73	K2BPP	O A E P	Warren Co. OEM	K2BPP	10/82
Pahaquarry Twp.	144.79	145.39	KA2EIA	O E L R Y Z	Catfish Intertie System	KA2EIA	10/82
SOUTH CENTRAL							
Cape May Court House	146.01	146.61	WA3KKO	O A E	SHARK	WA3KKO	9/82
SOUTHEAST							
Manahawkin	146.235	146.835	WA2TMZ			PJRC	10/82
SOUTHWEST							
Salem	146.025	146.625	W2AMN	O E	Salem Co. RA	KB2LQ	10/82
WEST CENTRAL							
Cherryville	147.975	147.375	WB2NQV	A E L R Z	Cherryville RA	WB2NQV	10/82
Flemington	147.735	147.135	K2NJ	PL 5Z	West Jersey DX Group	K2NJ	10/82
Frenchtown	146.25	146.85	WA2GWA	O A E L T Z	K2PM	WB2NQV	10/82
Mt. Kipp	147.615	147.015	WB2NQV	PL 5Z A E R Z	Cherryville RA	WB2NQV	10/82
NEW MEXICO							
ALAMOGORDO							
Alamo Peak	146.34	146.94	W5ALL			W5PDY	9/82
Alamogordo	146.25	146.85	K5LRW		Alamogordo ARC	W5PDY	10/82
Cloudcroft/ Benson Ridge	144.63	145.23	N5IA	L	N5IA	N5IA	10/82
ALBUQUERQUE							
Albuquerque	146.34	146.94	WB5EKP	O A L T	Upper Rio VHF Society	W5PDY	9/82
Albuquerque	146.37	146.97	WD5KED	O A L T	Upper Rio VHF Society	W5PDY	9/82
Albuquerque	146.40	147.00	WD5KED			W5PDY	9/82
Albuquerque	146.91	146.31	WB5OCY	PL A		KB5RX	9/82
Albuquerque	147.66	147.06	WA5VKY	O A E L	ARCC	N5EUK	9/82
Albuquerque	147.75	147.15	WA5UKZ	PL	WA5UKZ/WA5WHN/ WB5LYJ	WA5WHN	9/82
Albuquerque	147.84	147.24	WB8WFD			W5PDY	9/82
Albuquerque	147.90	147.30	WB5PDK	A		W5PDY	9/82
Albuquerque	147.99	147.39	N5GU	O A	N5GU	N5GU	10/82
Grants	147.63	147.03	WB5EKP			W5PDY	9/82
Tijeras	146.13	146.73	K5CQH	O	K5CQH	K5CQH	10/82
Tijeras	147.96	147.36	KB5XE	O	KB5XE	KB5XE	10/82
CARLSBAD							
Carlsbad	146.28	146.88	K5AVS	O A	Carlsbad ARC	W7TH	10/82
CLOVIS/PORTALES							
Arch	147.81	147.21	K8TE			W5PDY	9/82
Portales	146.34	146.94	W5DER			W5PDY	9/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Rogers	146.22	146.82	W5VBO			W5PDY	9/82
DEMING							
Little Floridas	146.22	146.82	WB5CBD	O	FM Assn.	K5LA	9/82
FARMINGTON							
Farmington	146.25	146.85	K5WXI	L		W5PDY	9/82
Farmington/ Roof Butte	146.22	146.82	K5WXI			W5PDY	9/82
Huerfano Peak	147.69	147.09	K5WXI			W5PDY	982
LAS CRUCES							
Las Cruces	146.04	146.64	K5DI	O A E L T Z	Mesilla Valley RC	K5XY	10/82
Las Cruces	147.60	147.10	W5GB		NMSU ARC	KC5BH	8/82
LAS VEGAS							
Las Vegas	146.04	146.64	WB5PZT			W5PDY	9/82
ROSWELL							
Roswell	146.01	146.61	W5YFN	O	W5YFN	W5BLO	10/82
Roswell	146.34	146.94	K5LWU	O	Pecos Valley ARC	W5BLO	10/82
Roswell	146.93	146.33	W5BLO	O A	W5BLO	W5BLO	10/82
Roswell	147.78	147.18	WA5YBA	O		W5BLO	10/82
SANTA FE							
Los Alamos	146.19	146.79	WB5REA		Jemez Mts. RA	WB5RÈA	10/82
Los Alamos	146.28	146.88	W5PDO	A		W5PDY	9/82
Santa Fe	146.22	146.82	WB5REA	A E L	Santa Fe VHF Society	WB5REA	10/82
Santa Fe	147.72	147.12	W7LHO			W5PDY	9/82
Santa Fe	147.81	147.21	WB5QMT	L		KB5RX	9/82
SOCORRO							
Socorro	146.07	146.67	WB5TGR	E	SARA	WB5GWH	10/82
TRUTH OR CONSEQUENCES							
Caballo Mt.	144.69	145.29	N5IA	L	N5IA	N5IA	10/82
Truth or Consequences	146.16	146.76	K5XY	O E L R T	Mesilla Valley RC	K5XY	10/82
Truth or Consequences	147.84	147.24	WD5FIH	O	Sierra ARA	WD5HEG	9/82
CENTRAL							
Corona	147.63	147.03	W5BLO	O		W5BLO	10/82
NORTH CENTRAL							
Angel Fire	147.93	147.33	WB5ZJO			W5PDY	9/82
Tres Piedras	146.16	146.76	K5XY			KB5RX	9/82
NORTHEAST							
Raton	146.25	146.85	W5IZO			KB5RX	9/82
SOUTHEAST							
Hobbs	146.37	146.97	K5IMW	A		W5PDY	9/82
SOUTHWEST							
Jack's Peak Mt.	146.19	146.79	N5BAG	L	Eastern Arizona ARS	N5IA	10/82
Jack's Peak Mt.	146.37	146.97	WB5NFN			W5PDY	9/82
NEW YORK							
ALBANY							
Albany	146.19	146.79	K2LET			W2ODC	10/82
Albany	147.72	147.12	WB2ZCM			W2ODC	10/82
Amsterdam	144.75	145.35	KA2AYZ	R		W2ODC	10/82
Chatham	146.07	29.60	WA2PVV	L		W2ODC	10/82
Delmar	146.04	146.64	WB2VJB	O E	Bethlehem ECA	WB2VJB	10/82
Dexter	146.16	29.60	W2AEP	L		W2ODC	10/82
East Greenbush	147.93	147.33	WB2HTZ			W2ODC	10/82
Grafton	147.78	147.18	KF2S	L	Rensselaer Co. RACES	KF2S	10/82
Hoosick Falls	144.77	145.37	WB2JUJ			W2ODC	10/82
Mariaville	146.265	146.865	K2WN			W2ODC	10/82
Schenectady	147.66	147.06	K2AE		Schenectady ARA	W2ODC	10/82
Schenectady	146.265	146.865	K2WM			W2ODC	10/82
Schenectady	147.66	147.06	K2AE		Schenectady ARA	W2ODC	10/82
Schenectady	147.90	147.30	WA2AFD			W2ODC	10/82
Troy	144.73	145.33	KA2MBN		Nimo Club	W2ODC	10/82
Troy	144.87	145.47	KF2S	R		W2ODC	10/82
Troy	146.16	146.76	N2CHH	L R	Rensselaer Co. RACES	KF2S	10/82
Troy	146.22	146.82	W2SZ		RPI RC	W2ODC	10/82
Troy	146.34	146.94	W2LWX		Telephone Pioneers	W2ODC	10/82
Troy	147.87	147.27	W2UJ		Channel 13 RC	W2ODC	10/82
AUBURN							
Auburn	144.75	145.35	WB2LHB	O A	WB2LHB	WB2OHB	10/82
Auburn	146.40	147.00	WA2QYT			W2ODC	10/82
Auburn	147.825	147.225	WB2LHP			W2ODC	10/82
Auburn	147.84	147.24	WR2AEY			VE3AMZ	1/83
Auburn	147.87	147.27	WA2LVW	O A E	Cauga Co. RACES	WA2LVW	10/82
Elbridge	147.795	147.195	WB2FOF			W2ODC	10/82
BINGHAMTON							
Binghamton	146.04	146.64	W2AJ		W2AJ	W2AJ	9/82
Binghamton	146.22	146.82	K2OC			W2ODC	10/82
Binghamton	147.99	147.39	WA2JOX	O A E	WA2JOX	WA2YFB	9/82
Port Crane	144.69	145.29	WA2QEL		WA2QEL	W2ODC	10/82
Triangle	146.325	146.925	WA2YFB	T L	WA2YFB	WA2YFB	9/82
BRONX							
Bronx	147.84	147.24	WA2DUO		WA2DUO	TSARC	1/83
BROOKLYN							
Brooklyn	144.525	145.125	WB2TSH	O	WB2TSH	WB2TSH	10/82
Brooklyn	144.63	145.23	W2CMA		W2CMA	TSARC	1/83
Brooklyn	146.13	146.73	W2IVS		WA2RGB	TSARC	1/83
Brooklyn	147.43	146.43	WA2ZWP	O E	Kings Co. RA	WB2PTV	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
BUFFALO							
Angola	144.69	145.29	KA2GJS			VE3AMZ	1/83
Boston	146.31	146.91	W2EUP			VE3AMZ	1/83
Buffalo	147.045	147.645	WA2OLW	Y		VE3AMZ	1/83
Buffalo	147.69	147.09	WB2ELW	O A	STARS	KC2EU	10/82
Cherry Creek	147.60	147.00	WA2EGW			VE3AMZ	1/83
Colden	146.01	146.61	W2OY	PL A E L R Z	Buffalo AR Fraternity	WA2MVL	9/82
Depew	144.79	145.39	WA2HVO			VE3AMZ	1/83
East Otto	147.96	147.36	WR2ALO	PL ZB		VE3AMZ	1/83
Grand Island	146.13	146.73	K2GUG			VE3AMZ	1/83
Lancaster	144.61	145.21	W2YJ			VE3AMZ	1/83
Lockport	146.22	146.82	W2RJI			VE3AMZ	1/83
Niagara Falls	146.775	146.175	WA2PYT		Niagara Falls CD	VE3AMZ	1/83
North Tonawanda	146.955	146.355	W2PVL		North Tonawanda CD	VE3AMZ	1/83
CENTRAL SUFFOLK COUNTY							
Farmingville	144.71	145.31	N2BFJ	O A E R	Long Island RG	N2BFJ	10/82
Huntington	147.855	147.255	W2GGE		Order of the Boiled Owls	TSARC	1/83
Islip	144.61	145.21	W2DQ	O	Suffolk Co. RC	WA2TAP	10/82
King's Park	147.675	147.075	WA2IAW		WA2IAW	TSARC	1/83
Port Jefferson	144.55	145.15	WA2UEC	O (CA) E T	Radio Central ARC	WA2UEC	10/82
Selden	146.115	146.715	WA2UMD		WA2UMD	TSARC	1/83
Smithtown	144.83	145.43	WA2PNU	O R	Larkfield ARC	WA2TSN	10/82
Smithtown	144.83	145.43	W2ZVJ		Larkfield ARC	TSARC	1/83
Stony Brook	146.16	146.76	WA2VNV	PL 4Z A E L	Stony Brook RA	W2AAF	9/82
EAST NASSAU COUNTY							
Bellmore	146.25	146.85	W2VL	O E	LIMARC	TSARC	1/83
Bethpage	146.145	146.745	WA2LQO	O E	Grumman ARC	W2JNJ	10/82
Hicksville	147.735	147.135	WB2CYN		Phoenix ARTS	K2MZ	10/82
Levittown	147.63	147.03	WB2ROL	PL T (CA) E L P	WB2ROL	WB2ROL	9/82
Malverne	147.405	146.805	WB2WAK	PL 4Z	WB2WAK	WA2NIC	10/82
Malverne	147.735	147.135	WB2WAK	PL 4Z	WB2WAK	WA2NIC	10/82
Plainview	146.205	146.805	WB2WHH	PL 4Z	WB2WAK/WB2WHH	WA2NIC	10/82
Plainview	147.975	147.375	WB2NHO		LIMARC	K2MZ	10/82
EAST SUFFOLK COUNTY							
Amagansett	147.63	147.03	W2HLI		W2HLI	TSARC	1/83
East Hampton	147.795	147.195	NP2AD		NP2AD	TSARC	1/83
Manorville	146.22	146.82	W2OQI			TSARC	1/83
Setauket	146.34	146.94	K2TKE	PL 1Z PL 4Z A E L	Ward Melville HS ARC	W2AAF	9/82
Setauket	146.34	29.60	K2TKE	PL 4Z A E L	Ward Melville HS ARC	W2AAF	9/82
Setauket	147.645	147.045	K2YBW	C PL L	K2YBW	W2AAF	9/82
South Hampton	146.355	146.955	WA2SWL		WA2SWL	TSARC	1/83
ELMIRA							
Corning	147.90	147.30	WR2AIT			VE3AMZ	1/83
Elmira	146.10	146.70	W2GJ		STARRS	W2GJ	10/82
Elmira	147.96	147.36	N3AQ	A E L	Rookies ARA	WA2DGS	10/82
Sayre, PA	147.87	147.27	N3AQ			W2ODC	10/82
Watkins Glenn	147.765	147.165	WB2LMB	L R	Rookies ARA	WA2DGS	10/82
GLEN FALLS							
Barkersville	147.84	147.24	WA2UMX	O R	Saratoga Co. RACES Assn.	KC2KL	10/82
Corinth	146.40	147.00	WA2UMX	O R	Saratoga Co. RACES Assn.	KC2KL	10/82
Glens Falls	146.025	146.625	WA2ALV			W2ODC	10/82
Glens Falls	146.175	146.775	WA2CZT	A		W2ODC	10/82
Hebron	144.85	145.45	K2MQJ			W2ODC	10/82
Hudson Falls	144.81	145.41	WB2CEP	O	WB2CEP	WB2CEP	11/82
Lake George	146.13	146.73	WA2CZT	R	RACES Club	W2ODC	10/82
ITHACA							
Cortland	144.89	145.49	WA2WLH	(CA) E	WA2WLH/WA2IBL/ N2BEA	WA2WLH	8/82
Cortland	147.63	147.03	WA2VAM	O L	WA2VAM	WA2VAM	10/82
Ithaca	144.85	145.45	WB2JWD			W2ODC	10/82
Ithaca	146.01	146.61	W2CXM		Cornell ARC	W2ODC	10/82
Ithaca	146.37	146.97	K2OOD		Tompkins Co. ARC	W2CFP	10/82
KINGSTON/POUGHKEEPSIE							
Beacon	146.37	146.97	WA2UGO		Mt. Beacon ARC	WA2UGO	10/82
Clinton Corners	147.945	147.345	W2CS	C	STARC	W2CS	9/82
Kingston	147.855	147.255	WA2MJM	O E R	Kingston RG	W2XL	9/82
Poughkeepsie	147.645	147.045	K2UZS	O A E	Mt. Beacon ARC	WA2ZJZ	9/82
Poughkeepsie	147.735	147.135	WB2HXZ			W2ODC	10/82
NEW YORK CITY							
Manhattan	144.85	29.64	K2KLN	O A E L Z	Metroplex	WB2MGB	10/82
Manhattan	144.85	53.47	K2KLN	O A E L Z	Metroplex	WB2MGB	10/82
Manhattan	144.85	145.45	K2KLN	O A E L Z	Metroplex	WB2MGB	10/82
Manhattan	144.85	44.95	K2KLN	O A E L Z	Metroplex	WB2MGB	10/82
Manhattan	146.07	146.67	W2FWG		TARCOM	TSARC	1/83
Manhattan	146.40	147.00	WA2EXP	O	Metroopolitan RA	TSARC	1/83
Manhattan	147.75	147.15	WB2EQX		Manhattan RS	TSARC	1/83
Manhattan	147.795	147.195	WA2DHF	O E	WA2DHF	TSARC	1/83
New York City	144.75	145.35	KA2CPA		EARS	KA2CPA	10/82
New York City	144.79	145.39	WB2VDG	O E	NYPD ARC	K2ZFW	10/82
New York City	144.79	145.39	N2JF	O	N2JF	N2JF	10/82
New York City	147.87	147.27	WB2ZKX		WB2ZKX	TSARC	1/83
New York City	147.96	147.36	W2SNM		MAARC	TSARC	1/83
PLATTSBURGH							
Plattsburgh	146.22	146.82	WA2HSB	O	Northern Adirondack RA	WA2HSB	9/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Plattsburgh	146.31	146.91	WA2HSB			W2ODC	10/82
Plattsburgh	147.75	147.15	WA2HSB			W2ODC	10/82
Plattsburgh	147.75	147.15	WB2IWT	A	Northern Adirondack RA	WA2HSB	9/82
QUEENS							
Cambria Heights	146.58	224.74	WA2NCB	L	Downlink Communica- tions Assn.	WA2NCB	10/82
Elmhurst	144.67	145.27	W2OQK	O A E	Elmhurst RG	N2AZJ	10/82
Flushing	147.69	147.09	WB2LSV	PL	Eastchester ARC	TSARC	1/83
Forest Hills	144.72	145.32	N2ADI	O T (CA) L	N2ADI/WB2FNT	N2ADI	9/82
ROCHESTER							
Albion	144.67	145.27	WA2DQL			VE3AMZ	1/83
Breeseport	147.885	147.285	WB2ZVQ			W2ODC	10/82
Greece	147.975	147.375	WA2MXL	O E L	IRS	N2BNE	9/82
Rochester	144.51	145.11	WB2AQQ	PL A L Z	RRRA	N2BXA	9/82
Rochester	146.07	146.67	WB2WZG			W2ODC	10/82
Rochester	146.115	146.715	W2KZD	O	W2KZD	W2KZD	11/82
Rochester	146.19	146.79	K2SA	O A	Genesee RA	K2VI	9/82
Rochester	146.28	146.88	N2JC		RRRA	N2JC	9/82
Rochester	146.625	146.025	WA2ZPE	O	WA2ZPE	WA2ZPE	8/82
Rochester	146.715	146.115	WR2AFV			VE3AMZ	1/83
Rochester	147.69	147.09	WA2YTZ	PL		WA2YTZ	12/82
Rochester	147.78	147.18	WB2AQQ			W2ODC	10/82
Victor	146.22	146.82	WR2ADH			VE3AMZ	1/83
Victor	146.22	146.82	W2UTH	O	W2UTH	W2UTH	9/82
Webster	144.77	145.37	WA2DHB			W2ODC	10/82
ROME							
Boonville	146.055	146.655	WA2OFK	O E	Black River Valley RA	WA2OEP	8/82
Rome	146.28	146.88	K2IXN		Rome RC	WA2FLX	10/82
Rome	147.72	147.12	WA2IPC	A	WA2IPC	WA2FLX	10/82
Rome	147.84	147.24	K2BRH	A	Rome RC	WA2FLX	10/82
STATEN ISLAND							
Staten Island	147.915	147.315	WA2RXQ		WA2RXQ	TSARC	1/83
SYRACUSE							
Fulton	147.915	147.315	WA2MNA	Y		W2ODC	10/82
Lyons	146.085	146.685	WB2EWR			W2ODC	10/82
Manlius	144.79	145.39	AE2K	L		W2ODC	10/82
Marcellus	146.07	146.67	WA2ANL			W2ODC	10/82
Otisco	147.945	147.345	WB2KNV			W2ODC	10/82
Syracuse	144.71	145.31	WA2SDY		SUARC	WA2YMS	10/82
Syracuse	144.835	145.435	WA2ACF	(CA) E		WA2ACF	5/82
Syracuse	144.87	145.47	WA2RNG			W2ODC	10/82
Syracuse	146.06	147.06	W2OBM	O E	W2OBM	W2OBM	10/82
Syracuse	146.31	146.91	W2YRL		ARC of Liverpool	K2JDD	10/82
Syracuse	146.46	147.06	WR2ABG			VE3AMZ	1/83
Syracuse	147.345	147.945	WB2KNV			VE3AMZ	1/83
Syracuse	147.78	147.18	K2NY			W2ODC	10/82
Syracuse	147.81	147.21	W2YRL	A	ARC of Liverpool	K2JDD	1/83
Syracuse	147.90	147.30	W2ABV			W2ODC	10/82
Syracuse	147.93	147.33	W2ABV	R		W2ODC	10/82
Syracuse	147.99	147.39	K2BFH			W2ODC	10/82
Wolcott	144.55	145.15	K2IMO	O E T	K2IMO	K2IMO	10/82
UTICA							
Ilion	146.22	146.82	WB2NSU	A E L	WB2NSU	WB2NSU	10/82
Utica	144.85	145.45	N2AGG			W2ODC	10/82
Utica	146.10	146.70	WA2CAV			W2ODC	10/82
Utica	146.16	146.76	W2JIT			W2JIT	11/82
Utica	146.19	146.79	WB2CLO			W2ODC	10/82
Utica	147.69	147.09	W2JIT			W2ODC	10/82
Westmoreland	146.34	146.94	K2GVI		K2GVI	K2GVI	10/82
WATERTOWN							
Lowville	146.43	147.03	N2CKT	O E		WA2OEP	8/82
Watertown	146.10	146.70	WB2AOI			W2ODC	10/82
Watertown	146.16	146.76	W2EAP			W2ODC	10/82
Watertown	146.855	147.255	W2WLR		W2WLR	W2WLR	9/82
WEST NASSAU COUNTY							
Albertson	144.81	145.41	K2CJP		K2CJP	TSARC	1/83
Mineola	146.04	146.64	WA2PAV	O E R Z	Plaza Rptr.	WA2YNH	4/82
WEST SUFFOLK COUNTY							
Babylon	146.085	146.685	WB2FKZ	O E R T	Great South Bay ARC	K2TV	9/82
Babylon	147.855	147.255	KB2IQ	E R	South Shore ARC	WB2WPO	1/83
Deer Park	144.69	145.29	WA2BPO	O	AIL ARC	WA2AXO	5/82
Farmingdale	147.735	147.135	WA2NIC		Phoenix ARTS	K2MZ	10/82
Huntington	147.81	147.21	WA2PNU	O R	Larkfield ARTS	WA2TSN	10/82
Huntington	147.90	147.30	W2WMG	C PL 4Z E R	LIDXA	K2TV	9/82
Huntington	147.93	147.33	WA2UZE		Huntington VHF	K2MZ	10/82
WESTCHESTER COUNTY							
Armonk	147.615	147.015	WR2AGI	O A	NWARA	W2OC	9/82
Carmel	144.535	145.135	WA2URH	O R	PEARL	TSARC	1/83
Port Chester	146.34	146.94	AJ1J	O E R	Town of Rye	AJ1J	10/82
Spring Valley	144.96	146.46	K2IRS	O A E	Spring Valley Rptr. Serv.	K2IRS	9/82
Valhalla	147.66	147.06	WB2ZII	O A E R Y	Westchester Emergency Communications Assn.	KA2PGW	9/82
White Plains	144.73	145.33	WA2ELE	O E		WA2ELE	6/82
White Plains	146.175	146.775	WR2AJJ		K2PJ		10/82
Yonkers	144.895	145.495	W2KSV		W2KSV	TSARC	1/83
Yonkers	146.265	146.865	W2MZV	A E	Yonkers ARC	TSARC	1/83
Yonkers	146.31	146.91	K2JOB		Westchester FM Assn.	TSARC	1/83

Location	Input	Output	Call	Notes	Sponsor	Source	Date
EAST CENTRAL							
Canajoharie	146.37	146.97	WA2GXP			W2ODC	10/82
Chatham	146.07	146.67	WA2PVV	R	Columbia Co. RACES	W2ODC	10/82
Chatham	146.085	146.685	WA2PVV	A R		W2ODC	10/82
Claryville	147.81	147.21	W2SFL			W2ODC	10/82
Cobleskill	146.01	146.61	WA2ZWM		Schoharie ARC	W2ODC	10/82
Cooperstown	146.04	146.64	WR2AJM	O	Otsego Co. ARA	KC2FY	10/82
Groversville	146.10	146.70	WR2ACK		Tryon ARC	W2ODC	10/82
Lake Nancy	147.96	147.36	K2ZIV			W2ODC	10/82
Oneonta	146.25	146.85	W2SEU		Oneonta ARC	K2VTT	10/82
Oneonta/ Burlington Mt.	146.115	146.715	K9JR			W2ODC	10/82
Speculator	147.765	147.165	WA2QNN	O	Hamilton Co. SD	WA2QNN	10/82
Stamford	146.145	146.745	WB3CUF			W2ODC	10/82
Stamford	146.205	146.805	WB3CUF	O E R	NYS Eastern District RACES	WB3CUF	9/82
NORTH							
Oswegatchie	147.735	147.135	WA2NAN	O	Oswegatchie Valley ARC	WA2NAN	10/82
Potsdam	146.04	146.64	K2BFO		NIMORA	K2AFE	10/82
NORTH CENTRAL							
Fulton	144.73	145.33	KW2M	O A	KW2M/W2TQF	KW2M	9/82
Oswego	144.73	145.33	KB2QV	R		W2ODC	10/82
Oswego	146.25	146.85	W2AET		Oswego RS	W2ODC	10/82
Oswego	147.75	147.15	K2DUR			W2ODC	10/82
NORTHEAST							
Malone	147.69	147.09	WB2DCM	O R	NFARS	WA2YTD	10/82
Malone	147.99	147.39	WA2YTD	O A	WA2YTD	WA2YTD	10/82
Russell	146.31	146.91	N2MD		St. Lawrence Valley RA	WA2RXO	10/82
Saranac Lake	147.825	147.225	WA2MSL			W2ODC	10/82
Tupper Lake	147.93	147.33	WB2ERS			W2ODC	10/82
SOUTH CENTRAL							
Owego	146.13	146.73	W2VDX		Tioga AR	K2OH	12/82
Owego	146.34	146.94	K2BSQ			W2ODC	10/82
SOUTHEAST							
Carmel	144.535	145.135	KG1O	O E R	PEARL	WB2PDV	9/82
Liberty	147.735	147.135	N2APX		Southern Catskill ARS	WA2ONN	10/82
Middletown	147.975	147.375	WA2ZPX			W2ODC	10/82
New Windsor	144.65	145.25	WB2BQW	O (CA) L	New Windsor RG/ Washington HS RC	WB2BQW	10/82
Nyack	144.57	145.17	WA2EHI	E	Rockland RA	N2BJ	9/82
Nyack	147.765	147.165	N2BJ	A E	Rockland RA	N2BJ	9/82
Pearl River	146.235	146.835	WB2HEM			W2ODC	10/82
Walton	146.40	147.00	K2NKK			W2ODC	10/82
SOUTHWEST							
Dunkirk	146.25	146.85	W2SB			VE3AMZ	1/83
Jamestown	146.19	146.79	WR2AHB			VE3AMZ	1/83
Jamestown	146.28	146.88	W2GBK			VE3AMZ	1/83
Knapp Creek	146.25	146.85	K2IWW	E	McKean Co. ARC	N3BKG	9/82
Little Valley	147.195	147.795	K2LLL			VE3AMZ	1/83
Olean	146.25	146.85	K2IWW			VE3AMZ	1/83
Wellsville	146.895	146.295	K2UOB	O R W 1209	Allegheny Highlands ARC	K2UOB	10/82
Wellsville	147.81	147.21	KA2AJH	OL	KA2AJH	KA2AJH	10/82
WEST CENTRAL							
Albion	144.67	145.27	WA2DQL	O A	Orleans Co. ARC	WA2QDV	10/82
Attica	144.71	145.31	WB2IID			VE3AMZ	1/83
Batavia	147.255	147.855	WA2JRR			VE3AMZ	1/83
Batavia	147.75	147.15	W2DIG			VE3AMZ	1/83
Bath	147.93	147.33	W2GJ		STARRS	W2GJ	10/82
Bristol	146.34	146.94	N2GH			W2ODC	10/82
Cameron	146.25	146.85	WR2AFF			VE3AMZ	1/83
Groveland	146.16	146.76	WB2DHB			W2ODC	10/82
Groveland	146.43	147.03	WB2PPI			VE3AMZ	1/83
Hornell	146.31	146.91	WR2AHS			W2ODC	10/82
Hornell	147.855	147.255	N2HG			W2ODC	10/82
Newark	146.085	146.685	KB2XI		Wayne Co. RACES/ARES	KB2XI	9/82
Newark	146.145	146.745	WA2AAZ		Drumlins ARC	AB2F	10/82
Newark	146.745	146.145	WR2AON			VE3AMZ	1/83
Penn Yan	144.77	145.37	N2BIJ		Lake District RACES	N2BIJ	10/82
Prattsburg	144.81	145.41	K2MLT		K2MLT	K2MLT	1/83
Silver Creek	146.07	146.67	WR2AFF			VE3AMZ	1/83
Tuscarora	147.69	147.09	W2ZXZ			W2ODC	10/82
Warsaw	146.04	146.64	W2ZIA			VE3AMZ	1/83
Weathersfield	144.57	145.17	K2ISO			VE3AMZ	1/83
Weathersfield	146.04	146.64	W2ZYM			W2ODC	10/82
NORTH CAROLINA							
ASHEVILLE							
Asheville	146.235	146.835	WA4QCO	A		CVRA- SERA	11/82
Asheville/Mt. Pisgah	146.16	146.76	WA4BVW			CVRA- SERA	11/82
Asheville/Spivey Mt.	146.31	146.91	W4MOE	A		CVRA- SERA	11/82
Brevard	147.735	147.135	N4DJB		Transylvania Co. ARC	W4EAT	10/82
Burnsville	147.975	147.375	WA4LLR	A		CVRA- SERA	11/82
Canton/Mt. Mitchell	144.59	145.19	WA4BVW			CVRA- SERA	11/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Forest City	146.07	146.67	W4TMT	A		CVRA-SERA	11/82
Forest City	147.84	147.24	WA4BKU			CVRA-SERA	11/82
Hendersonville	144.67	145.27	WA4KNI			CVRA-SERA	11/82
Hendersonville	146.04	146.64	WB4YAO	L		CVRA-SERA	11/82
Waynesville	147.87	147.27	N4SM	(CA)		CVRA-SERA	11/82
CHARLOTTE/GASTONIA							
Albemarle	146.385	146.985	K4OGB		Stanly Co. ARS	W4EAT	10/82
Charlotte	144.57	145.17	KA4HNP			CVRA-SERA	11/82
Charlotte	144.63	145.23	W4BFB	O	Mecklenburg ARS	WB2LEI	9/82
Charlotte	144.69	145.29	WD4JWO			CVRA-SERA	11/82
Charlotte	144.75	145.35	WB4HTR			CVRA-SERA	11/82
Charlotte	145.00	147.50	KA4HNP			CVRA-SERA	11/82
Charlotte	146.175	146.775	W4BFB	Y	Mecklenburg ARS	WB2LEI	9/82
Charlotte	146.34	146.94	W4BFB	O A	Mecklenburg ARS	WB2LEI	9/82
Charlotte	146.46	147.06	WR4ALO	A		CVRA-SERA	11/82
Charlotte	147.615	147.015	WB4KPF	(CA)		CVRA-SERA	11/82
Cherryville/ Bakers Mt.	144.55	145.15	WB4UDS			CVRA-SERA	11/82
Concord	146.055	146.655	K4CEB	O A	Cabarrus ARS	CARS	10/82
Gastonia	146.205	146.805	K4ZFD	L		CVRA-SERA	11/82
Gastonia	147.72	147.12	W4REW	A		CVRA-SERA	11/82
Kings Mt.	146.37	146.97	WB4GXY			CVRA-SERA	11/82
Lincolnton	144.85	145.45	WD4PLY			CVRA-SERA	11/82
Monroe	147.30	147.90	K4BGU			CVRA-SERA	11/82
Monroe	147.705	147.105	K4JCK	A		CVRA-SERA	11/82
Shelby	146.28	146.88	WD4DJA			CVRA-SERA	11/82
Shelby	147.945	147.345	WD4DJA	A		CVRA-SERA	11/82
FAYETTEVILLE							
Benson	147.87	147.27	WR4ARL	(CA)		CVRA-SERA	11/82
Carthage	147.84	147.24	W4NIW	(CA)	Moore Co. 2-Meter AS	W2NIW	10/82
Dunn	146.10	146.70	WB4FXM			CVRA-SERA	11/82
Elizabethtown	146.175	146.775	N4DHW			CVRA-SERA	11/82
Erwin	146.43	147.03	WR4ALY			CVRA-SERA	11/82
Fayetteville	144.83	145.43	N4NG		N4NG	N4NG	10/82
Fayetteville	146.205	146.805	N4EWG		N4EWG	N4EWG	10/82
Fayetteville	146.31	146.91	WB4YZF	A	Cape Fear ARS	W4EAT	10/82
Fayetteville	147.93	147.33	W4LPL	O	W4LPL/WA4YMM/ WA4YMD/WD4AAC	WA4YMM	9/82
Hope Mills	146.445	147.045	N4NG		N4NG	N4NG	10/82
Lillington	144.87	145.47	WA4FKI			CVRA-SERA	11/82
Lumberton	147.96	147.36	WR4BDQ			CVRA-SERA	11/82
Spring Lake	146.115	146.715	WR4BCA			CVRA-SERA	11/82
GREENSBORO/WINSTON SALEM							
Asheboro	147.855	147.255	WD4AIB	O A L	WD4AIB	NT4T	10/82
Burlington	146.07	146.67	WR4AKY			CVRA-SERA	11/82
Burlington	146.475	147.075	W4VGZ	(CA)		CVRA-SERA	11/82
Burlington	147.675	147.075	WA4HBQ	(CA)		CVRA-SERA	11/82
Eden	147.84	147.24	WA4ACP			CVRA-SERA	11/82
Eden/Stoneville	147.99	147.39	WA4QBG		WA4QBG	W4EAT	10/82
Greensboro	144.65	145.25	N4AZM			CVRA-SERA	11/82
Greensboro	146.01	146.61	K4SNI	A		CVRA-SERA	11/82
Greensboro	146.16	146.76	WR4AOD			CVRA-SERA	11/82
Greensboro	147.63	147.03	WD4IPZ	(CA)		CVRA-SERA	11/82
Greensboro	147.765	147.165	WB4DVN	O	WB4DVN	WB4DVN	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Greensboro	147.81	147.21	W4BUZ	O E	W4BUZ/WA4FTL	W4BUZ	10/82
High Point	146.265	146.865	KA4DHP	A E	High Point ARC	W4EAT	10/82
High Point	146.40	147.00	K4AZA	A L		CVRA- SERA	11/82
High Point	147.80	147.00	K4AZA	A L		CVRA- SERA	11/82
Level Cross	146.19	146.79	K4VUW			CVRA- SERA	11/82
Lewisville	144.61	145.21	N4GGK			CVRA- SERA	11/82
Lexington	146.31	146.91	K4IZM	(CA)	Healing Springs Mt. VHF Society	WA4WHE	10/82
Mt. Airy	146.37	146.97	WA4ZAS	(CA)		CVRA- SERA	11/82
Mt. Airy	147.78	147.18	WA4CQK			CVRA- SERA	11/82
Mt. Airy/Fisher Peak	144.73	145.33	WD4MDP			CVRA- SERA	11/82
Reidsville	146.25	146.85	K4YFT			CVRA- SERA	11/82
Union Cross	147.915	147.315	WA4RBW	A		CVRA- SERA	11/82
Winston Salem	144.79	145.39	WB4KQN	L		CVRA- SERA	11/82
Winston Salem	146.04	146.64	WA4GIC	O A E	Forsythe Co. ARES	WD4FCM	10/82
RALEIGH/DURHAM							
Durham	146.22	146.82	WA4WTX			CVRA- SERA	11/82
Durham	146.34	146.94	WA4BFT	A	WA4BFT	W4EAT	10/82
Goldsboro	146.25	146.85	K4CYP	A	Wayne Co. ARA	W4TUQ	10/82
Greenville	144.75	145.35	N4GVK		Pitt Co. RA	WA4DAN	10/82
Greenville	147.69	147.09	W4GDF			CVRA- SERA	11/82
Greenville	147.96	147.36	W4AMC		Brightleaf ARC		10/82
Hillsborough	147.825	147.225	WA4WTX	A		CVRA- SERA	11/82
Oxford	147.90	147.30	WA4JCS	OA	Granville ARRS	WA4JCS	9/82
Raleigh	144.67	145.27	N4BEA	A		CVRA- SERA	11/82
Raleigh	144.89	145.49	N4BXF	(CA)		CVRA- SERA	11/82
Raleigh	146.04	146.64	W4DW	O A E	Raleigh ARS	NY4H	9/82
Raleigh	146.13	146.73	K4BWC	O A E	K4BWC	K4BWC	10/82
Raleigh	146.28	146.88	K4ITL	O E L	K4ITL	NT4T	10/82
Raleigh	147.75	147.15	K4ITL	O A E	K4ITL	NT4T	10/82
Smithfield	146.37	146.97	KD4JQ	A		CVRA- SERA	11/82
Smithfield	147.99	147.39	W4MKL	(CA)		CVRA- SERA	11/82
ROCKY MOUNT							
Grifton	146.085	146.685	W4NBR			CVRA- SERA	11/82
Grifton	146.16	146.76	WR4ABP			CVRA- SERA	11/82
Rocky Mount	147.72	147.12	WB4WAA	A	Rocky Mount ARS	KA4DAP	10/82
Washington	146.205	146.805	WB4GMI			CVRA- SERA	11/82
Williamston	144.81	144.41	KA4KNU			CVRA- SERA	11/82
WILMINGTON							
Burgaw	146.34	146.94	K4LZY			CVRA- SERA	11/82
Maco	147.66	147.06	WA4LED		WA4LED	W4EAT	10/82
Wilmington	146.13	146.73	W4VNK	A	Wilmington VHF Assn.	W4EAT	10/82
Winnabow	146.22	146.82	WB4UNG	E	Wilmington VHF Assn.	W4EAT	10/82
CENTRAL							
Sanford	147.78	147.18	WB4EJJ	A	WB4EJJ	WB4EJJ	10/82
NORTHEAST							
Ahoskie	144.53	145.13	WB4YNF	A		CVRA- SERA	11/82
Ahoskie	146.31	146.91	WA4ZGQ	(CA)		CVRA- SERA	11/82
Elizabeth City	146.46	147.06	WA4VTX	A		CVRA- SERA	11/82
Manteo	146.34	146.94	W4PCN	(CA)		CVRA- SERA	11/82
Roanoke Rapids	147.63	147.03	K4PUV			CVRA- SERA	11/82
NORTHWEST							
Boone	147.96	147.36	WA4KDB		Watauga Co. ARC	WA4KDB	10/82
North Wilkesboro	144.77	145.37	K4ITL	O L	Foothills ARC	NT4T	10/82
Roaring Gap	146.22	146.82	WB4PZA			CVRA- SERA	11/82
SOUTH CENTRAL							
Laurinburg	146.025	146.625	K4QWK			K4QWK	10/82
Rockingham	146.355	146.955	WA4ULA			CVRA- SERA	11/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Wadesboro	146.235	146.835	W4USH			CVRA-SERA	11/82
SOUTHEAST Jacksonville	146.40	147.00	WD4FVO	(CA)		CVRA-SERA	11/82
New Bern Newport	146.01 144.85	146.61 145.45	WD4JMS K4GRW	(CA) E A	WA4EME	W4EAT CVRA-SERA	10/82 11/82
WEST Dillsboro	146.285	146.885	WB4NSS			CVRA-SERA	11/82
Franklin	146.14	146.74	N4AC			CVRA-SERA	11/82
Franklin	147.84	147.24	WB4YAO			CVRA-SERA	11/82
Lake Toxaway	147.795	147.195	WR4AGH			CVRA-SERA	11/82
Otto Robbinsville	144.89 146.445	145.49 147.045	N4AC WB4ZQB	L	Franklin ARC	W4ZCZ CVRA-SERA	9/82 11/82
Tuskasegee	147.90	147.30	W8OMV			CVRA-SERA	11/82
WEST CENTRAL Hickory	146.25	146.85	WR4ACM			CVRA-SERA	11/82
Lenoir	147.93	147.33	KN4K			CVRA-SERA	11/82
Marion	147.705	147.105	KA4DEC			CVRA-SERA	11/82
Morganton	147.75	147.15	K4RP			CVRA-SERA	11/82
Newton/ Anderson Mt. Salisbury	144.85 146.13	145.45 146.73	WD4LCF W4EXU			CVRA-SERA CVRA-SERA	11/82 11/82
Statesville	146.085	146.685	AI4O	Z	Redell Co. ARS	CVRA-SERA AI4O	10/82
NORTH DAKOTA							
BISMARCK Bismarck	146.10	146.70	KB0GX	O		WD0GRC	10/82
Bismarck	146.25	146.85	KB0UL		BARK	BARK	9/82
Bismarck	146.34	146.94	K00C	A	BARK	BARK	9/82
Bismarck	147.93	147.33	WA0MSJ		WA0MSJ	BARK	9/82
DICKINSON Dickinson	146.04 146.22	146.64 146.82	W0BHF W0CZM	O E O E	Theodore Roosevelt ARC	W0BHF W0CZM	9/82 9/82
FARGO Fargo	146.37 147.69	146.97 147.09	W0RRW W0HSC			WD0GRC W0HSC	10/82 11/82
GRAND FORKS Grand Forks	146.10 146.34	146.70 146.94	KE0A WA0JXT	Y		WD0GRC KA0KRA	10/82 10/82
Grand Forks	146.43	146.03	WA0LPV	O (CA)	Forx ARC WA0LPV	KA0KRA K00C	10/82 10/82
Mayville	146.31	146.91	W0KZU				
JAMESTOWN Jamestown	146.28	146.88	W0FX	A	Jamestown ARC	K00C	10/82
MINOT Minot	146.01	146.61	N0DYY		N0DYY	N0DYY	10/82
Minot	146.16	146.76	K0AJW		Minot ARA	WD0GRC	10/82
Minot	146.37	146.97	K0CLD	O A E	K0CLD	K0CLD	10/82
WILLISTON Williston	146.34	146.94	WD0GRC		Williston Regional ARC	WD0GRC	11/82
CENTRAL Carrington	146.04	146.64	WA0CRH		Hawks Nest ARC	WD0GRC	10/82
EAST CENTRAL Devils Lake	146.28	146.88	K0PVG		Ramsey ARC	WD0GRC	10/82
NORTH CENTRAL Rugby	146.46	147.06	WB0ATB		Geographical Center RC	WD0GRC	10/82
Willow City	146.40	147.00	W0AUH		Turtle Mt. Int'l Radio	W0VQL	10/82
NORTHEAST Cavalier	147.72	147.12	AG0R		Pembina Co. ARC	WD0GRC	10/82
Grafton	146.16	146.76	WR0AED		WA0LRE	K00C	10/82
Rocklake	147.90	147.30	N0AFP			K00C	10/82
SOUTHEAST Lisbon	146.40	147.00	N0BQY		N0BQY	N0BQY	8/82
Valley City	146.19	146.79	W0SRH			WD0GRC	10/82
Wahpeton	146.13	146.73	WR0AQB			K00C	10/82
Wahpeton	146.25	146.85	WR0AQB			WD0GRC	10/82
SOUTHWEST Bowman/ White Butte Hettinger	146.37 146.28	146.97 146.88	KA0BAV N0BDR		State Line ARC State Line ARC	K00C K00C	10/82 10/82
OHIO							
AKRON Akron	144.59	145.19	W8UPO	O E	NERT/Univ. of Akron	WD0KNL	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Akron	146.04	146.64	WB8DJP	O A E	CARS	WB8HFZ	10/82
Akron	146.385	146.985	WABUXP	(CA)	Goodyear ARC	K8OKK	10/82
Akron	147.84	147.24	K8WRP	O	Independent RA	WB8CXO	10/82
Akron	147.90	147.30	WB8HFZ	O	CARS	WB8HFZ	10/82
Akron	147.93	147.30	WB8CXO	C PL A E L T	Akron Communications Assn.	WB8CXO	10/82
Cuyahoga Falls	147.87	147.27	W8VPV	O E	Cuyahoga Falls ARC	WD8CVH	10/82
Doylestown	147.99	147.39	W8WKY		Silvercreek ARA	WA8SNF	10/82
CANTON							
Canton	147.72	147.12	W8TD	PL 2Z A		WD8CPS	10/82
Massillon	146.355	146.955	WB8HHP	PL A E P Y Z	NERT	WB8UTW	10/82
CINCINNATI							
Cincinnati	144.71	145.31	A8EJ		Milacron ARC	WD8SDL	9/82
Cincinnati	144.85	145.45	WB8ZDF	O	OCAS	WD8PKE	11/82
Cincinnati	146.28	146.88	WB8CRS	O A E R	Cincinnati FM Club	W8AUV	10/82
Cincinnati	147.84	147.24	W8VVL		QCEN	WA8DFD	10/82
Fairfield	144.63	145.23	WD8PRH		GFART	K8QOE	10/82
Fairfield	144.77	145.37	WB8ONG		GFART	K8QOE	10/82
Hamilton	144.79	145.39	W8CCI		Butler Co. VHF Assn.	KR8I	8/82
Hamilton	146.37	146.97	W8CCI		Butler Co. VHF Assn.	KR8I	8/82
Milford	147.345	147.945	WB8WSV	O A	Milford ARC	WA8CXO	10/82
CLEVELAND							
Bay Village	144.67	145.27	K8BICV	O L	BARS-NERT	K8BICV	10/82
Brecksville	144.63	145.23	N8JR		Brecksville ARF	N8JR	9/82
Brecksville	146.22	146.82	K8AJC	A	Cuyahoga ARS	WA8DXY	9/82
Brookpark	146.46	147.06	WB8UDA	PL L P	FSRC	WB8UDA	10/82
Brookpark	147.945	147.345	N8DUJ	P	City of Brookpark Disaster Service Agency	AB8Z	9/82
Chardon	144.89	145.49	WB8ATL		WB8ATL	WB8ATL	10/82
Cincinnati	144.87	145.47	N8BSL	O (CA) E L	N8BSL	N8BSL	10/82
Cincinnati	147.63	147.03	WB8CRS	O A E	Cincinnati FM Club	W8AUV	10/82
Cleveland	146.16	146.76	WB8CQR	PL 1Z E Z	LEARA	AB8P	10/82
Cleveland	146.25	146.85	K8SCI	O E	NORA	K8SCI	11/82
Cleveland	146.28	146.88	WB8CQR	PL 2Z E Z	LEARA	AB8P	10/82
Cleveland	146.34	146.94	N8RA	O A E	NORA	K8SCI	11/82
Elyria	146.10	146.70	K8KRG	O A L	NOARS	K88MU	8/82
Elyria	147.75	147.15	N8DBM	O E	Lorain Co. ARA	WA8YWN	10/82
Lorain	146.625	146.025	K8VWF	O	K8VWF/WB8UMM/W8YJW	WA8YJW	8/82
Lorain	147.225	147.825	W8BTD		W8BTD	W8BTD	8/82
Mentor	147.255	147.855	WB8PHI	O	WB8PHI	WA8SBC	10/82
North Ridgefield	144.61	145.21	K8JK	O A Z	North Ridgefield RA	WD8OYO	10/82
North Royalton	144.55	145.15	K8KRG	O E	NOARS	K88MU	8/82
Painesville	147.81	147.21	K8BL	O A E	Lake Co. ARA	K8BL	9/82
Parma	147.78	147.18	WB8QKX	PL 2Z	Zoradio RC	AB8Z	9/82
Shaker Heights	146.19	146.79	W8NRI	PL 2Z A E	HERO	WB8YXU	11/82
COLUMBUS							
Columbus	144.61	145.21	WB8HDO	O E Y	Columbus RC	WB8UCW	9/82
Columbus	146.07	146.67	W8ZPF		ARC of Bell Labs & Western Electric	K8TX	9/82
Columbus	146.16	146.76	W8WTB	PL (CA) E L Z	CORC	WD8QWR	6/82
Columbus	146.37	146.97	W8RRJ	O A E L Z	CORC	WD8QWR	6/82
Columbus	146.835	146.235	WB8CJW	O A L	Central Ohio Area RG	WB8KO	9/82
Columbus	147.66	147.06	K8DDG	O E	Central Ohio Area RG	WB8KO	9/82
Columbus	147.75	147.15	WA8OHI		Battle RC	WB8LU	10/82
Columbus	147.93	147.33	WB8SYK	O A L Y Z	CORC	WD8QWR	6/82
Marysville	147.99	147.39	W8BJN		Union Co. ARC	UCARC	9/82
Westerville	147.69	147.09	K1LT	O L	K1LT	WB8KO	9/82
DAYTON							
Bellbrook	147.045	147.645	WD8DPX		Bellbrook ARC	BARC	10/82
Dayton	144.73	145.33	WB4LAI	O A E L	Kettering Medical Center ARC	WB4LAI	11/82
Dayton	146.34	146.94	W8BI	O A	Dayton ARA	W8ILC	10/82
Dayton	146.985	146.385	KP4AQI	O	UVARC	WB6YFV	10/82
Kettering	147.075	147.675	WB4LAI	O A E L	Kettering Medical Center ARC	WB4LAI	11/82
Kettering	147.135	147.735	WB8SMC	O A L	Farout ARC	W8XT	10/82
Miamisburg	146.22	146.82	K8TDN	O E	Miamisburg WA	WB8LRO	10/82
Miamisburg	147.96	147.36	K8TDN	O E	Miamisburg WA	WD8CUA	10/82
Xenia	147.165	147.765	W8EWD	O	Xenia Warn	W8EWD	9/82
MANSFIELD							
Ashland	147.105	147.705	N8CQS	PL X A T E	AAARC	KC8HI	9/82
Mansfield	144.63	145.23	KC8HB	PL L	ARCOM	N8EBK	10/82
Mansfield	146.34	146.94	K8RT	PL X A A E	MASER	K8HF	10/82
Mansfield	147.96	147.36	K8HF	PL X A A E	MASER	K8HF	10/82
Shelby	144.67	145.27	N8DS	O	Autocall RC	WD8DPT	9/82
SPRINGFIELD							
Springfield	144.71	145.31	W8OG	O E	Clark Co. ARA	K8BAQH	10/82
Springfield	146.13	146.73	W8OG	(CA) E	Clark Co. ARA	K8BAQH	9/82
TOLEDO							
Bowling Green	147.78	147.18	WB8NQW	O	University ARC		10/82
Toledo	146.01	146.61	K8ALB	PL 1Z A E R	GTARA	W8CBA	9/82
Toledo	147.72	147.12	K8ALB	PL 1Z R	GTARA	W8CBA	9/82
Toledo	147.87	147.27	W8HHF	O A	Toledo Mobile RA	W8UJ	10/82
YOUNGSTOWN							
Berlin Center	144.85	145.45	W8AWR	O A	AARC	WD8QBG	10/82
Warren	146.37	146.97	W8VTD	O A E	Warren ARA	WB8VXX	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Youngstown	144.67	145.27	KT8D	PL 2Z A E	N8DNE	N8DPA	6/82
Youngstown	146.31	146.91	K8AJR		MVRA		9/82
Youngstown	146.865	146.265	KT8D	PL 2Z A E	N8DNE	N8DPA	4/82
Youngstown	147.975	147.375	WD8DAR	A E	Austinbown ARC	WB8MXS	9/82
CENTRAL							
Coshocton	144.63	145.23	W8EBO	O A E Z	W8EBO		9/82
Lancaster	146.10	146.70	K8MGA		K8MGA	K8MGA	1/83
EAST CENTRAL							
East Liverpool	146.10	146.70	WR8AJL	O A E	Triangle ARC	K8HGY	9/82
East Palestine	146.175	146.775	W8JMJ	O E	East Palestine ARC	KE8S	10/82
St. Clairsville	144.61	145.21	N8DBY	O	Eastern Ohio ARC	K8IP	9/82
St. Clairsville	146.04	146.64	W8KQA	O	Eastern Ohio ARC	K8IP	9/82
Toronto	147.66	147.06	WR8AMD	O (CA) L	Toronto RG	K8RRG	9/82
Toronto	147.99	147.39	KA8JTU	C	KA8JTU/KK8H	KA8JTU	8/82
NORTH CENTRAL							
Fremont	146.31	146.91	W8NCK	O	Sandusky Valley ARC	KG8Y	10/82
Marion	147.90	147.30	KC8DF	PL A E	KC8DF	KC8DF	10/82
Norwalk	146.805	146.205	WD8CHL	O	Fireland Area RA	WD8IOL	10/82
Oak Harbor	147.66	147.06	K8VXH	O		W8HGH	10/82
Republic	147.255	147.855	W8MVE	O E L Y	Republic RA	W8MVE	10/82
Sandusky	146.655	146.055	WR8ANC	O	Sandusky Radio Experi- mental League	W8FVC	10/82
Triffin	147.81	147.21	WD8KRG	O A E	WD8KRG	WD8KRG	10/82
Vermillion	144.87	145.47	WD8DRZ	O A E L	VARRA	WD8DRZ	10/82
NORTHEAST							
Ashtabula	146.07	146.67	W8WEM	O E	W8WEM	W8WEM	10/82
Conneaut	147.99	147.39	WD8NUP	O A E	WD8NUP	W3GV	9/82
Medina	147.63	147.03	K8TV	O	Medina 2-Meter Group	WB8ZQL	9/82
New Philadelphia	146.13	146.73	W8ZX	O E R Y	Tusco ARC	WD8LFM	10/82
New Philadelphia	146.925	146.325	W8ZX	O E R Y	Tusco ARC	WD8LFM	10/82
Wooster	147.81	147.21	KA8D	O A	Arrow	KA8FXU	10/82
NORTHWEST							
Bryan	146.22	146.82	KA8OFFE	O A E Z	Williams Co. ARC	K8MZY	9/82
Findlay	147.75	147.15	W8FT	O A E	Findlay RC	N8AEH	9/82
Napoleon	147.915	147.315	K8TII	O	Henry Co. ARC	WD8DRP	9/82
Ottawa	144.63	145.23	K8BNS	O A E	OARC	K8BNS	9/82
Van Wert	146.25	146.85	W8FY	O	Van Wert ARC	W8WKF	9/82
Wauseon	147.195	147.795	K8BXQ	O	Fulton Co. ARC	W8UPR	10/82
SOUTH CENTRAL							
Hillsboro	147.81	147.21	W8NTZ	A	Highland ARA	W8AKIW	9/82
Jackson	146.19	146.79	K8BST	O	Jackson Co. ARC	KF8Q	10/82
Portsmouth	147.96	147.36	WB8QPV	O	Ohio Valley RC	K8CPC	8/82
Waverly	146.01	146.61	WD8BGN	O	PARC	WD8BGN	10/82
SOUTHEAST							
Athens	146.07	146.67	K8TUT		K8TUT	K8TUT	10/82
Athens	146.34	146.94	W8VKD	O (CA) E	ACARAW8VKD	W8VKD	9/82
Barnesville	147.87	147.27	W8ADC	O	Barnesville Area ARC	W8ADC	9/82
Cambridge	146.25	146.85	W8VP	O A E L	Cambridge ARC	WB8ERB	9/82
Gallipolis	147.66	147.06	W8KMN	O	Mid-Ohio Valley ARC	K8BWB	10/82
Marietta	144.81	145.41	WN8AMA	O E P	WN8AMA	WN8AMA	10/82
Marietta	146.28	146.88	W8HH	O E P	MARC	WN8AMA	10/82
Nelsonville	147.72	147.12	WB8BSR	O E	Hocking Valley ARA	WB8LXG	10/82
New Lexington	147.60	147.00	KC8BJ	O	KC8BJ	WB8ECK	10/82
Zanesville	146.01	146.61	W8BNS	O	ZARC	KJ8N	10/82
SOUTHWEST							
Middletown	146.01	146.61	WR8ABS	O A E L	Dial ARC	AG8Y	10/82
Middletown	147.315	147.915	AG8Y	O E Y	Dial ARC	AG8Y	10/82
Oxford	147.93	147.33	W8CCI	O	Butler Co. VHF Assn.	KR8I	8/82
WEST CENTRAL							
Arcanum	147.78	147.18	W8RUO	O E	W8RUO	W8RUO	10/82
Bellefontaine	147.60	147.00	W8EBG	O A E	CLARC	KC8MN	10/82
Celina/St. Mary's	146.01	146.61	W8FNB	O	Reservoir ARA	K8LMN	9/82
Delphos	147.72	147.12	WD8BHA	O A E Z	Tri-County RA	WD8BND	10/82
Greeneville	146.19	146.79	W8KZR	A	Treaty City ARA	TCARA	10/82
Huntsville	144.65	145.25	KA8GRN	O	KA8GRN	KA8GRN	10/82
Kenton	144.51	145.11	N8ANV	O	Kenton ARC	KARC	10/82
Lima	144.57	145.17	WD8BND	Y	Lima RTTY Assn.	WD8BND	10/82
Lima	146.07	146.67	WR8AHC	O A E Z	NOARC	WD8BND	10/82
Troy	147.84	147.24	W8ASZ	O (CA)		W8DIO	9/82
Urbana	144.87	145.47	W8UCD	O E	W8UCD	W8UCD	10/82
Wapakoneta	147.93	147.33	K8QYL	O	Auglaize ARA	WD8RVZ	8/82
OKLAHOMA							
ENID							
Byron	147.90	147.30	WD5GJN		Salt Plains AG	K8HH	9/82
Enid	144.69	145.29	W87UIB	O	W87UIB	W87UIB	10/82
Enid	146.34	146.94	W85ABW	A L	Enid ARC	W5QMJ	8/82
Enid	147.75	147.15	W85KKT	O	W85KKT	W85KKT	9/82
LAWTON							
Duncan	146.13	146.73	WD5IYF	O A E	Chisholm Trail Emer. Communications Assn.	W85WSI	9/82
Lawton	146.28	146.88	W5KS	O E Z	Lawton - Ft. Sill ARC	W5FW	10/82
Lawton	146.31	146.91	W5KS	O E Z	Lawton - Ft. Sill ARC	W5FW	9/82
McAlester	144.75	145.35	KD5KV	O	McAlester ARC	KD5KV	8/82
Muskogee	146.25	146.85	W5EJK	O	Muskogee ARC	KA5GQU	10/82
Muskogee	147.93	147.33	W5VMS	O	W5VMS	ORSI	9/82
Tahlequah	147.84	147.24	W86EAW	O	W86EAW	ORSI	9/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
OKLAHOMA CITY							
Oklahoma City	146.34	146.94	WA5YTI		MORI	ORSI	9/82
Calumet	146.01	146.61	K5GDE		Wheatstraw ARC	ORSI	9/82
Choctaw	147.69	147.09	K5EGO		Choctaw ARC	ORSI	9/82
Edmond	147.135	147.735	KC5GN		EARS	ORSI	9/82
Edmond	147.93	147.33	K5PL		K5PL	ORSI	9/82
El Reno	147.84	147.24	KB5RJ		El Reno ARC	ORSI	9/82
Guthrie	147.72	147.12	KA5EOS			ORSI	9/82
Moore	146.40	147.00	WB5GSZ		WB5GSZ	ORSI	9/82
Moore	147.99	147.39	K3TGY			ORSI	9/82
Norman	146.28	146.88	N5MS		Oklahoma Univ. ARC	ORSI	9/82
Norman	146.625	146.025	WA5RPP		WA5RPP	ORSI	9/82
Norman	147.66	147.06	W5OU	O	SCARS	W5MGN	10/82
Oklahoma City	144.83	145.43	KB5OB		KB5OB	ORSI	9/82
Oklahoma City	146.07	146.67	K5ELL		MORI	ORSI	9/82
Oklahoma City	146.10	146.70	WA5TSJ		ASCII Group	ORSI	9/82
Oklahoma City	146.16	146.76	KC5CR		Bicentennial ARC	ORSI	9/82
Oklahoma City	146.22	146.82	K5JL		Oklahoma City Autopatch Club	ORSI	9/82
Oklahoma City	146.25	146.85	W5PAA	O (CA)	Aeronautical Center ARC	AA#0	11/82
Oklahoma City	147.63	147.03	WD5AII		Edmond ARC	ORSI	9/82
Oklahoma City	147.81	147.21	K5JL		Oklahoma City Autopatch Club	ORSI	9/82
Shawnee	146.31	146.91	W5TQZ	O A	Shawnee ARC	KA5FBC	9/82
PANHANDLE							
Beaver	146.01	146.61	WR5ATW		Beaver ARC	ORSI	9/82
Guymon	147.72	147.12	KY5C		Guymon ARC	ORSI	9/82
PONCA CITY							
Blackwell	144.63	145.23	N5ANV	O E L	N5ANV	WD5EAA	9/82
Ponca City	146.37	146.97	W5HZZ		Kay Co. ARC	ORSI	9/82
TULSA							
Broken Arrow	144.61	145.21	WA6HNO		WA6HNO	ORSI	9/82
Claremore	146.37	146.97	N5TM		ORSI	9/82	
Cleveland	144.51	145.11	WB5MPU		WB5MPU	ORSI	9/82
Oologah	147.69	147.09	WA5LVT		TRO	ORSI	9/82
Pryor	147.66	147.06	KC5FM		Pryor CD	ORSI	9/82
Tulsa	144.87	144.27	AB5M		AB5M	ORSI	9/82
Tulsa	146.10	146.70	K5LAD		K5LAD	ORSI	9/82
Tulsa	146.22	146.82	WA5LVT		TRO	ORSI	9/82
Tulsa	146.28	146.88	WA5LVT		TRO	ORSI	9/82
Tulsa	146.34	146.94	WA5LVT		TRO	ORSI	9/82
Tulsa	147.60	147.00	WA5YPT		American Airlines ARC	ORSI	9/82
Tulsa	147.78	147.28	WD5EVU			ORSI	9/82
Tulsa	147.99	147.39	WB5NJU	O A E	39 RG	WB5NJU	9/82
Tulsa	147.87	147.27	WR5ASX			ORSI	9/82
EAST CENTRAL							
Poteau	146.04	146.64	WR5AII	O E		WB5OFN	10/82
NORTH CENTRAL							
Fairview	144.85	145.45	K15P	O	Major Co. ARA	N5DUB	8/82
Stillwater	144.75	145.35	WB5BQL		Stillwater ARC	ORSI	9/82
Stillwater	146.13	146.73	WB5KQL		Stillwater ARC	ORSI	9/82
Stillwater	147.87	147.27	K5FVL		K5FVL	ORSI	9/82
NORTHEAST							
Bartlesville	146.16	146.76	W5NS		BARC	WB5SZQ	9/82
Bartlesville	146.625	146.055	W5NS		BARC	WB5SZQ	9/82
Grove	147.75	147.15	K5PJR			ORSI	9/82
Miami	146.19	146.79	K5JOA	O	Miami ARC	K5JOA	10/82
Pawhuska	146.985	146.385	WB5DYR		Osage ARS	ORSI	9/82
Vinita	147.96	147.36	WA5ICW		Northeast Oklahoma RA	ORSI	9/82
NORTHWEST							
Byron	147.90	147.30	KB0HH		Salt Plains AG	KB0HH	10/82
Laverne	147.96	147.36	WD5CSW		Laverne Rptr. Society	ORSI	9/82
Mooreland	147.72	147.12	KA5CJG	O E	Great Plains ARC	N5CCV	10/82
Seiling	147.78	147.18	KA5CJG		WA5UTO	ORSI	9/82
Woodward	146.13	146.73	W5HGH	O	Great Plains ARC	N5CCV	10/82
SOUTH CENTRAL							
Ada	147.285	147.885	WB5NBA	O	Ada ARC	WB5NHA	9/82
Ardmore	146.10	146.70	W5RFX		W5RFX	ORSI	9/82
Ardmore	146.19	146.79	W5BLW	O	Ardmore ARC	W5BLW	10/82
Ardmore	146.37	146.97	N5AO	O	Ardmore ARC	W5BLW	10/82
Byars	147.96	147.36	WA5IQH		WA5IQH	ORSI	0/82
Durant	146.34	146.94	KF5A	O	Durant ARA	KF5A	9/82
Sulphur	147.75	147.15	WB5WBB		City of Sulphur CD	ORSI	9/82
Wewoka	146.19	146.79	WB5OFC		Tri-City ARC	ORSI	9/82
SOUTHEAST							
Clayton	146.13	146.73	K6UML		K6UML	ORSI	9/82
Hugo	146.01	146.61	WB5TTU		Hugo ARC	ORSI	9/82
SOUTHWEST							
Altus	146.19	146.79	WR5ANX	E L	Southwestern Oklahoma RA	WB5KRH	9/82
Granite	146.04	146.64	W5CHE		Granite ARC	ORSI	9/82
WEST CENTRAL							
Elk City	146.16	146.76	WB5FBU		West Central Oklahoma ARC	ORSI	9/82
OREGON							
EUGENE							
Cottage Grove	146.38	146.98	W7EXH	O E	W7EXH	ORRC	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Eugene	146.08	146.88	WA7CGZ	O	Mary's Peak RA	ORRC	10/82
Eugene	146.28	146.88	K7VJO	O	BHRA	ORRC	10/82
Eugene	146.46	52.525	WB7TGZ	PL 4A	WB7TGZ	ORRC	10/82
Eugene	147.68	147.08	WA7CGZ	C A	WA7CGZ	ORRC	10/82
Eugene	147.86	147.26	W7LVN	O A	W7LVN	ORRC	10/82
PORTLAND							
Aloha	147.96	147.36	N7DKQ	O A	N7DKQ	ORRC	10/82
Goat Mt.	146.37	146.97	WR7AGW	O	Cascade RA	ORRC	10/82
Gresham	144.81	145.41	N7ASM	O	N7ASM	ORRC	10/82
Gresham	147.88	147.28	WB7QIW	O	Hoodview RC	HARC	11/82
Hillsboro	144.51	145.11	K7WWR	C PL	K7WWR	ORRC	10/82
Hillsboro	147.92	147.32	W7LJN	O A E	ARRG	ORRC	10/82
Hood River	147.70	147.10	N7DNV	O	N7DNV	ORRC	10/82
Mt. Hood	147.72	147.12	W7RDK	O A E	Cascade RA	ORRC	10/82
Portland	144.63	145.23	WB7TKY	O	Explorer Scouts	ORRC	10/82
Portland	146.04	146.64	W7LJN	O E	ARRG	ORRC	10/82
Portland	146.10	146.70	WR7AKB	O E	Portland Repeater, Inc.	ORRC	10/82
Portland	146.34	146.94	WR7AKB	O	Portland Repeater, Inc.	ORRC	10/82
Portland	146.40	147.00	WR7AKB	O	Portland Repeater, Inc.	ORRC	10/82
Portland	147.74	147.14	WR7AIB	O E	Williamette Valley DX Club	W7ZZ	10/82
Portland	147.78	147.18	W7WWG	E Y BAUD	W7WWG	ORRC	10/82
Vancouver, WA	146.24	146.84	W7KYC	O	Portland ARC	ORRC	10/82
Vancouver, WA	147.84	147.24	W7AIA	O E	Clark Co. ARC	ORRC	10/82
SALEM							
Salem	146.26	146.86	W7TMF	O E	Salem RA	ORRC	10/82
Salem	147.82	147.02	WA7OWM	O A E L	WA7OWM	ORRC	10/82
CENTRAL							
Bend	146.34	146.94	WA7TPD	O	Central Oregon RA	ORRC	10/82
Bend	147.66	147.06	K7YLO	O	Central Oregon RA	ORRC	10/82
Madras	147.98	147.38	KA7GAG	O	Grizzly RA	ORRC	10/82
Sunriver	146.12	146.72	W7RA	O	W7RA	ORRC	10/82
EAST CENTRAL							
Ontario	147.72	147.12	K7OJI	O	N7AA	ORRC	10/82
Bigg's Junction	147.68	147.08	W7CCV	O	W7CCV	ORRC	10/82
Baker	147.66	147.06	W7EIV	O	W7EIV	ORRC	10/82
Heppner	147.76	147.16	K7QEG	O	K7QEG	ORRC	10/82
Hermiston	147.63	147.03	K7RYE	O	HARC	ORRC	10/82
La Grande	146.40	147.00	W7PJS	O A	WB7SPK	ORRC	10/82
La Grande	147.86	147.26	W7EYR	O	W7EYR	ORRC	10/82
Pendleton	146.28	146.88	W7ZKH	O	W7ZKH	ORRC	10/82
Tollgate	146.20	146.80	W7DP	O	Spout Springs RA	W7DP	9/82
NORTHWEST							
Astoria	144.57	145.17	W7FBM	O Y	W7FBM	ORRC	1/83
Astoria	146.16	146.76	WA7WIW	O	Astoria RA	WA7WIW	10/82
Clatskanie	144.75	145.35	WA7OOB	O	Clatskanie ARC	ORRC	10/82
Mt. Hebo	147.82	147.22	W7HNR	O E L	Mt. Hebo RA	ORRC	10/82
Nehalem	144.81	145.41	W7HNR	O L	Mt. Hebo RA	ORRC	10/82
Newberg	144.89	145.49	K7FM	O E	Chehalem Valley ARC	ORRC	10/82
Seaside	144.85	145.45	W7KCA	O	Northcoast RA	ORRC	10/82
SOUTH CENTRAL							
Klamath Falls	146.01	146.61	WA7YPR	O	K7DDI	ORRC	10/82
Klamath Falls	146.25	146.85	K7DDI	O	K7DDI	ORRC	10/82
Lakeview	146.40	147.00	W7MLJ	O	Lake Co. RA	W7MLJ	9/82
SOUTHEAST							
Burns	146.16	146.76	WB7RHC	O	WB7RHC	ORRC	10/82
Coos Bay	146.01	146.61	WR7ADF	O	K7MNB	ORRC	10/82
Coos Bay	147.72	147.12	WA7JAW	O	WA7JAW	ORRC	10/82
Gold Beach	146.13	146.73	K7SEG	O	FWRA	K7SEG	7/82
Grant's Pass	146.04	146.64	K7LIX	A	Southern Oregon AR	W7FQ	10/82
Medford	146.10	146.70	W7KZU	O	Southern Oregon AR	ORRC	10/82
Medford	146.34	146.94	W7OFY	O	Southern Oregon AR	ORRC	10/82
Medford	147.90	147.30	WB7RQG	A E	Jackson Co. ARES	WB7RQG	10/82
North Bend	147.88	147.28	WA7YTD	O	WA7YTD	ORRC	10/82
Roseburg	144.83	145.43	W7BWO	O	W7BWO	ORRC	10/82
Roseburg	146.16	146.76	WR7AGX	O	Mary's Peak RA	ORRC	10/82
Roseburg	146.30	146.90	KA7IAX	PL L	Umpqua Valley ARC	WA6GBC	9/82
WEST CENTRAL							
Albany	146.01	146.61	W7SO	O	W7SO	W7SO	8/82
Corvallis	146.19	146.79	K7UGF	O	LBL ARES	ORRC	10/82
Corvallis	146.22	146.82	WR7ADD	O	Mary's Peak RA	ORRC	10/82
Corvallis	147.76	147.16	K7UYX	O A	OSU ARC	ORRC	10/82
Florence	146.32	146.92	WB7REA	O L	OCERA	ORRC	10/82
Florence	146.34	146.94	W7AKN	O	OCERA	ORRC	1/83
Newport	144.77	145.37	W7VTW	O E	Lincoln Co. Emer. Service	ORRC	10/82
Newport	147.90	147.30	W7VTW	O A E Z	Lincoln Co. Emer. Service	ORRC	10/82
Waldport	147.64	147.04	W7VTW	E P	Lincoln co. Emer. Service	ORRC	10/82
PENNSYLVANIA							
ALLENTOWN							
Allentown	146.145	146.745	W3CJI	T	W3CJI	W3CJI	7/82
Allentown	146.34	146.94	W3OI	E	Lehigh Valley ARC	N3ET	10/82
Bethlehem	146.10	146.70	W3OK	O A E	Delaware - Lehigh ARC	K3MAZ	8/82
Moore Township	147.645	147.045	WR3AGC	O		K3MAT	10/82
ALTOONA							
Altoona	146.01	146.61	K3IML	O A E R Z	Horseshoe RC	WA3VUP	8/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
ERIE							
Albion	146.34	146.94	KB3BI	O A E	KB3BI	W3GV	9/82
Cherry Hill	146.16	146.76	WA3USH	PL A E	WA3USH	W3GV	9/82
Corry	147.93	147.33	W3KJE	O A	Radio Amateurs of Corry	W3GV	9/82
Corry	147.69	147.09	W3YXE	O	Radio Amateurs of Corry	W3GV	9/82
Erle	146.01	146.61	W3GV	O E R	RA of Erle	W3GV	9/82
Erle	146.22	146.82	W3GV	O A	RA of Erle	W3GV	9/82
Erle	147.87	147.27	WB3DWL	O	Gannon Univ.	W3GV	9/82
HARRISBURG							
Campbelltown	147.765	147.165	WA3ZFM		WA3ZFM	WA3ZFM	10/82
Carlisle	144.83	145.43	WB3DLO	A	South Mt. RA	SMRA	10/82
Carlisle	146.28	146.88	K3WKK	E	South Mt. RA	SMRA	10/82
Elizabethville	147.84	147.24	N3CGU	A E	Berry's Mt. ARC	W3TS	9/82
Harrisburg	144.87	145.47	WA3KXG	O A E R	Central Pennsylvania RA	WB3FTD	10/82
Harrisburg	146.16	146.76	WA3KXG	O A R	Central Pennsylvania RA	WB3FTD	10/82
Harrisburg	146.34	146.94	WA3KXG	O E R	Central Pennsylvania RA	WB3FTD	10/82
Harrisburg	147.975	147.375	KC3BN	PL E R Y	CPRA	KC3BN	10/82
New Cumberland	147.60	147.00	K3LHD			PJRC	10/82
Newville	147.81	147.21	WR3AIE		W3MXD	W3MXD	10/82
HAZLETON							
Hazleton	146.07	146.67	K3JSZ	O A E R	Anthracite RA	K3JSZ	10/82
Tamaqua	144.77	145.37	W3TI	O E R	Tamaqua Transmitting Society	K3NYX	10/82
Tamaqua	147.705	147.105	W3TI	O E R	Tamaqua Transmitting Society	K3NYX	10/82
JOHNSTOWN							
Johnstown	144.79	145.39	K3SPI	O E R Y	Conemaugh Valley ARC	WA3BIX	10/82
Johnstown	146.34	146.94	K3SPI	O (CA) E R Z	Conemaugh Valley ARC	WA3BIX	10/82
Johnstown	147.975	147.375	N3AGW	O A	Hill Top RA	N3AGW	9/82
LANCASTER							
Lancaster	146.415	147.015	W3EUP	O A E	Lancaster Red Rose RA	W3EUP	9/82
Lancaster	147.615	147.015	W3EUP	O A E	Lancaster Red Rose RA	W3EUP	9/82
Leola Park	146.01	146.61	WA3NOF			PJRC	10/82
PHILADELPHIA							
Bensalem	146.37	146.97	WR3ABK	O	PARA	N3BJD	9/82
Bryn Mawr	144.53	145.13	WB3JOE	O A E Y	Mid-Atlantic ARC	WA3PZO	10/82
Churchville	146.115	146.715	WA3JUNG			PJRC	10/82
Darby	147.96	147.36	W3EUR			PJRC	10/82
Doylestown	147.99	147.39	K3ESJ	O A E R	Central Bucks RA	K3ESJ	11/82
Eagleville	146.235	146.835	W3EAG	O Y	Montgomery Co. CD	W3EAG	9/82
Gardenville	144.73	145.33	K3ESJ	O A E P	High Point RA	K3ESJ	11/82
Hatboro	144.65	145.25	WB3JKS			PJRC	10/82
Hilltown	146.28	146.88	KA3BHL	O E	PARA	N3BJD	9/82
Huntington Valley	147.72	147.12	K3OJV			PJRC	10/82
Media	144.63	145.23	W3FBF		Pennsylvania Institute of Technology	WA3KFT	9/82
Newtown Square	147.795	147.195	AK3M			PJRC	10/82
Paoli	146.34	146.94	K3ECV		PARA	K3ECV	10/82
Philadelphia	144.79	145.39	WB3CAJ	O (CA) E L	WB3CAJ	WB3CAJ	9/82
Philadelphia	144.81	145.41	K3TR	O (CA)	K3TR	K3TR	10/82
Philadelphia	146.085	146.685	WA3AOP		Univ. of Pa./Holmesburg ARC	WB2TRN	12/82
Philadelphia	147.63	147.03	W3QV	O E P	Phil - Mont Mobile RC	W3PST	10/82
Radnor	147.66	147.06	WB3JOE	O A E	Mid-Atlantic ARC	WA3PZO	10/82
Richboro	146.19	146.79	N3TS			PJRC	10/82
Valley Forge	146.16	146.76	W3PHL	O A E	PARA	N3BJD	9/82
Warminster	147.69	147.09	WA3DFU	O	Warminster ARC	K3ZIG	10/82
Warrington	147.60	147.00	WA3ZID		WA3ZID	WB3HOF	1/83
PITTSBURGH							
Acme	146.07	146.67	W3NBN	O A E R Z	Laurel Highlands VHF Society	W3SII	9/82
Carnegie	147.63	147.03	WR3AGB	O	Steel City ARC	W3KWH	8/82
Mars	147.60	147.00	W3GT	O E L	W3GT	W3GT	10/82
Monroeville	147.78	147.18	K3SYJ	A L	Greater Pittsburgh VHF Society	WA3QKX	10/82
Natrona Heights	146.40	147.00	WB3AHI	P	WB3AHI	WB3AHI	8/82
New Kensington	146.04	146.64	K3MJW		Skyview RS	K3VRU	10/82
North Huntingdon	146.925	146.325	WB3JSI	E	Irwin Area ARA	K3SQP	10/82
North Huntingdon	147.72	147.12	WA3NTR	A	Greater Pittsburgh VHF Society	WA3QKX	9/82
Pittsburgh	144.77	145.37	KA3IFK		Western Pennsylvania DX Assn.	KA3IDK	10/82
Pittsburgh	144.87	145.47	WA3PBD	O A	Gateway FM Assn.	W3IQD	10/82
Pittsburgh	146.01	146.61	WA3BAK	A E L	Greater Pittsburgh VHF Society	WA3QKX	10/82
Pittsburgh	146.13	146.73	KA3BGC		K3MOB	WA3PBD	10/82
West Mifflin	146.37	146.97	WR3ADN	O A E	WA3TQK	WA3QKX	6/82
READING							
Reading	146.31	146.91	W3BN	O (CA) E	Reading Radio Club	W3WJC	10/82
SCRANTON-WILKES BARRE							
Elk Mt.	147.84	147.24	K3EEL	O E	Elk Mouse Commandos	WA3NLO	8/82
Falls	147.645	147.045	W1UEA	O E	W1UEA	K3KDN	11/82
Scranton	147.60	147.00	K3KAW	O A Z	K3KAW	K3KAW	9/82
Waymart	146.055	146.655	WB3KGE	O A E	KA3BXT	KA3BXT	9/82
Wilkes - Barre	146.10	146.70	K3RLI	Y	K3RLI	K3SAE	6/82
Wilkes - Barre	144.89	145.49	WA3NUT		WA3NUT	K3MZO	9/82
Wilkes - Barre	147.66	147.06	W3GTK		W3GTK	K3MZO	9/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
WILLIAMSPORT							
Williamsport	146.13	146.73	W3AVK	O A E R	West Branch ARA	K3QFW	9/82
Williamsport	147.69	147.09	N3AFX	O E	Bald Eagle RA	N3AFX	9/82
YORK							
Red Lion	144.61	145.21	K3SRP	T A E	Hilltop Transmitting Assn.	K3ZJJ	9/82
York	146.19	146.79	N3AIA	A L R Z	SPARC	N3AIA	10/82
York	146.37	146.97	WR3ACC	O A	Keystone VHF Club	KA3CCA	10/82
CENTRAL							
Lewistown	146.31	146.91	WR3AIF	O	Juniata Valley ARC	WA3TRG	9/82
Mifflintown	146.445	147.045	K13D	O E	Tuscarora ARA	N3AGI	10/82
State College	144.85	145.45	N3AGD	A E L	N3AGD	N3WS	9/82
State College	146.16	146.76	K3HKK	A E L	Nittany ARC	N3WS	9/82
State College	146.25	146.85	W3YA	L	Nittany ARC	N3WS	9/82
Trevorton	147.90	147.30	WB3KCW	O E	Central Pennsylvania ARC	WB3JNZ	9/82
EAST CENTRAL							
Bangor	146.04	146.64	WA3MDP	A	SPARK	WB3IWC	10/82
Bangor	147.645	147.045	WA3GYE	A	GYE Inc & SPARK	WB3IWC	10/82
Bloomsburg	147.825	147.225	N3AAE			PJRC	10/82
Delano	144.77	145.37	W3EEK	O (CA) E L	Schuykill ARA	W3EEK	11/82
Pine Grove	144.57	145.17	K3SLG	L	K3SLG/N3CQG	K3SLG	10/82
Pine Grove	146.04	146.64	K3SLG			K3SLG	10/82
Pottstown	147.81	147.21	W3BWD	O A E	Pottstown Area Repeater Team	W3BWD	9/82
Pottsville	147.78	147.18	WR3AKJ			PJRC	10/82
Pottsville	147.945	147.345	WB3CRM	O (CA) E	Schuykill ARA	W3EEK	12/82
NORTH CENTRAL							
Wellsboro	146.31	146.91	W3VEG	O		W3VEG	12/82
NORTHEAST							
Elk Mt.	147.84	147.24	K3EEL	O E	Elk Mouse Commandos	WA3NLO	8/82
Mehoopany	147.81	147.21	WR3AGU		K3JML	K3MZO	9/82
Pahaquarry Twp., NJ	144.79	145.39	KA2EIA	O E L R Y Z	Catfish Intertie System	KA2EIA	10/82
Scranton	147.60	147.00	K3KAW	O A Z	K3KAW	K3KAW	9/82
Tannersville	146.265	146.865	N3BFL		Monroe Co. OES	N3BFL	12/82
Towanda	147.885	147.285	N3AFP	A E L	Rookies ARA	WA2DGS	10/82
Waymart	146.055	146.655	WB3KGE	O A E	KA3BXT	KA3BXT	9/82
NORTHWEST							
Franklin	144.63	145.23	W3ZIC	O A E L	Fort Venango Mike & Key Club	WA3VJK	10/82
Meadville	146.04	146.64	W3MIE	E R	Crawford Co. ARS	N3CUP	10/82
Meadville	147.63	147.03	W3NRU	O A E	W3NRU	W3NRU	10/82
Meadville	147.81	147.21	K3YAK	O A E L	K3YAK	N3CUP	10/82
Oil City/Seneca	144.75	145.35	WA3VJK	O A E L Z	WA3VJK	WA3VJK	10/82
Pleasantville	147.72	147.12	W3ZIC	O A E L	Fort Venango Mike & Key Club	WA3VJK	10/82
SOUTH CENTRAL							
Bedford	144.89	145.49	K3SAK		Bedford Co. ARS	WA3UXP	10/82
Blue Knob Mt.	147.75	147.15	K3OIH	O A E R Z	Blue Knob RA	WA3VUP	8/82
Chambersburg	147.72	147.12	W3ACH	O E	Cumberland Valley ARC	W3JIE	9/82
Fort Loudon	147.825	147.225	K3POX		K3POX	K3POX	10/82
Gettysburg	147.93	147.33	W3JNT	O A E	Penn - Mar RC	KA3GUZ	10/82
Huntingdon	146.10	146.70	WB3CJB			PJRC	10/82
SOUTHEAST							
Doylestown	147.99	147.39	K3ESJ	O A E R	Bucks Co. RA	W3UKZ	9/82
Hatfield	147.93	147.33	WR3ADD			PJRC	10/82
Lebanon	147.915	147.315	W3ESN		Lebanon Valley Soc. of Radio Amateurs	WA3NTJ	10/82
Sellersville	144.71	145.31	W3AI			PJRC	10/82
Souderton	146.28	146.88	WR3ADE			PJRC	10/82
Telford	144.59	145.19	KA3BHL			PJRC	10/82
West Chester	147.72	147.12	WR3AEM			PJRC	10/82
Wyndmoor	144.75	145.35	WA3EPA	O (CA)	WRC	WA3EPA	9/82
Yardley	144.83	145.43	WB3CMH			PJRC	10/82
SOUTHWEST							
Hopwood	144.57	145.17	WB3LUC		WB3LUC	WB3LUC	9/82
Indian Head	147.825	147.225	KA3BFI		KA3BFI	WA3QKX	6/82
Indiana	146.31	146.91	WR3ADW	O	Indiana Co. ARC	W3FVU	8/82
Somerset	146.625	146.025	WA3MYA		Somerset Co. ARC	SCARC	9/82
Somerset	147.195	147.795	WA3MYA		Somerset Co. ARC	SCARC	9/82
Uniontown	147.645	147.045	W3PIE	A	W3PIE/URC	WB3DOD	10/82
Washington	144.65	145.25	W3CYO	O A	W3CYO/AD3T	AD3T	10/82
Washington	146.19	146.79	K3PSP	E	Washington Amateur Communications	WB3GWR	10/82
WEST CENTRAL							
Beaver	146.25	146.85	W3VRZ	O (CA) E R Z	Triple A ARA	K3NPX	9/82
Beaver	147.735	147.135	W3VRZ	O E R Y	Triple A ARA	K3NPX	9/82
Beaver	147.765	147.065	KB3L	O A Z	KB3L	K3NPX	9/82
Beaver Falls	144.71	145.31	W3SGJ	O A E L R Z	Beaver Valley ARA	KF3V	10/82
Butler	147.96	147.36	W3UDX		Butler Co. ARA	BCARA	9/82
Kittanning	144.81	145.41	WB3KDY		Fort Armstrong Wireless Assn.	AB3Q	9/82
Leechburg	147.93	147.33	WA3JVG	O E	W3CVT/WA3JVH/WA3JVG	WA3JVG	9/82
Sharon	147.75	147.15	W3LIF	A E	Mercer Co. ARC	K3ZFP	10/82
Sigel	147.885	147.285	WA3FFC	O	WA3FFC	WB3HUE	10/82
Zelienople	147.84	147.24	W3WJK	O E	Butler Co. Amateur FM Assn.	WA3VQJ	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
RHODE ISLAND							
NEWPORT							
Newport	146.385	146.985	WA1VAJ	A	WA1VAJ	W1YNE	10/82
Newport	147.96	147.36	W1YSE	O A	Newport Co. RC	WA1OSL	9/82
PROVIDENCE							
Coventry	144.75	145.35	WA1KWZ	O	WA1KWZ	W1YNE	10/82
Cranston	146.10	146.70	W1XJ	O A E R	Ocean State ARG	W1XJ	10/82
Cranston	147.705	147.105	WR1AGT	PL A E L	Pine Hill ARG	W1YNE	10/82
Johnston	146.235	146.835	WR1AFA	T		W1YNE	10/82
Lincoln	146.34	146.94	WA1OZF		RI RMA	W1YNE	10/82
Scituate	146.16	146.76	W1HQV		RI FMA	W1YNE	10/82
SOUTH							
Exeter	146.205	146.805	WA1HAH	Y	Hope Valley ARA	KC1G	9/82
Exeter	147.765	147.165	WA1HAH	A E	Hope Valley ARA	HVARA	10/82
SOUTH CAROLINA							
CHARLESTON							
Charleston	146.06	146.66	K4LWS	O	K4ESG	W4ANK	10/82
Charleston	146.16	146.76	K4ILT	O A E	Charleston ARS	W4ANK	10/82
Charleston	146.19	146.79	WB4URP	O	Charleston ARS	W4ANK	10/82
Charleston	146.34	146.94	W4IVE	O	Charleston ARS	W4ANK	10/82
Charleston	147.87	147.27	WB4LET	O A E	Trident ARC	W4ANK	10/82
Dorchester	147.78	147.18	W4NAT	O	W4NAT	W4ANK	10/82
Moncks Corner	147.75	147.15	WA4DDK	A		CVRA- SERA	11/82
COLUMBIA							
Columbia	146.07	146.67	N4EOY	O	N4EOY	W4ANK	10/82
Columbia	146.16	146.76	WB4OCB	O	WB4OCB	W4ANK	10/82
Columbia	146.28	146.88	K4AVU	O	Mid Carolina ARA	W4ANK	10/82
Columbia	146.34	146.94	K4LNU		Columbia ARC	WB31PM/4	9/82
Columbia	147.81	147.21	K4AVU	O	Mid Carolina ARA	W4ANK	10/82
Columbia	147.84	147.24	N4CZR			CVRA- SERA	11/82
Columbia	147.93	147.33	WB4VLY	O	WB4VLY	W4ANK	10/82
Columbia	147.96	147.36	K4LNU	(CA) E	Columbia ARC	WB31PM/4	9/82
Columbia/Gaston	144.61	145.21	WB4NEP	O A	Mid Carolina ARA	W4ANK	10/82
Lexington	147.255	147.855	WR4AGK			CVRA- SERA	11/82
Sumter	146.04	146.64	WB4AFR	O E	Sumter ARA	W4ANK	10/82
Sumter	147.615	147.015	WA4UMU	O E	Sumter ARA	W4ANK	10/82
Sumter	147.66	147.06	W4VFR	O E	Hillcrest ARC	W4ANK	10/82
FLORENCE							
Cheraw	147.735	147.135	K4AABW	O E	Chesterfield Co. ARS	W4ANK	8/82
Dillon	146.145	146.745	NN4N	O A E Z	Greater Pee Dee ARS	W4ANK	8/82
Florence	146.25	146.85	W4ULH	O E R	Florence ARC	W4ANK	10/82
Florence	146.37	146.97	WA4ISM	O (CA) E	Pee Dee FM RA	W4PNZ	9/82
Marion	146.40	147.00	W4YLT	O A E	Swamp Fox ARC	W4ANK	10/82
GREENVILLE/SPARTANBURG							
Greenville	146.01	146.61	W4NYK		Blue Ridge ARS	K4SUG	9/82
Greenville	146.10	146.70	W4AZT	A	W4AZT	W4AZT	9/82
Greenville	147.375	147.975	K4LEO	PL 1B B1800 (CA)	K4LEO	K4LEO	8/82
Greenville/ Paris Mt.	146.22	146.82	W4NYK		Blue Ridge ARS	K4SUG	9/82
Greer	146.34	146.94	W4IQQ			CVRA- SERA	11/82
Lyman	147.885	147.285	KS4I			CVRA- SERA	11/82
Pickens	146.40	147.00	WB4YXZ	A		CVRA- SERA	11/82
Simpsonville	146.13	146.73	WD4BJY	A		CVRA- SERA	11/82
Simpsonville	147.75	147.15	WA4SDT	Y		CVRA- SERA	11/82
Spartanburg	147.69	147.09	WD8OXE	O	Spartanburg ARC	WD8OXE	10/82
MYRTLE BEACH							
Myrtle Beach	146.01	146.61	WD4JMT	O A E	Grand Strand ARC	W2CUK	12/82
Myrtle Beach	147.72	147.12	WA4YEE			CVRA- SERA	11/82
North Myrtle Beach	147.63	147.03	WA4JYR	O A E	WA4JYR	W2CUK	12/82
ROCK HILL							
Carowinds	147.78	147.18	AA4SC			CVRA- SERA	11/82
Lancaster	146.10	146.70	W4PAX	O A E	Lancaster Co. ARC	W4ANK	9/82
Lancaster	147.84	147.24	WB4BGF			CVRA- SERA	11/82
Rock Hill	146.43	147.03	K4YTZ	O (CA)	York Co. ARS	KB4MX	10/82
CENTRAL							
Bamberg	144.73	145.33	WA4DFP	O	WA4DFP	W4ANK	10/82
Orangeburg	147.69	147.09	WR4AQY	O	Orangeburg ARC	W4ANK	10/82
NORTHWEST							
Anderson	146.19	146.79	W4FVW	O E	Anderson ARC	W4ANK	10/82
Anderson	146.37	146.97	N4SZ	O E	Anderson ARC	W4ANK	10/82
Greenwood	147.765	147.165	WB4UGA	O A E	Western Carolina ARS II	WB4UGA	12/82
Hodges/Greenwood	144.53	145.13	KB4YF	O E	KB4YF	W4ANK	10/82
Laurens	146.25	146.85	K4ALBI	O	SC Computer & ARA	WA4EDH	10/82
Seneca/Long Mt.	147.87	147.27	WA4JRJ	O E	Keoway - Toxaway ARC	W4ANK	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
SOUTH							
Chelsea	146.01	146.61	KB4GY	O E	Islander ARA	W4ANK	10/82
Walterboro/ White Hall	146.31	146.91	W4BWZ	O E	Coastal ARA	W4ANK	10/82
SOUTH CENTRAL							
Aiken	147.885	147.285	N4ADM			CVRA- SERA	11/82
Aiken	147.90	147.30	N4ADM	O	KY4S	W4ANK	10/82
Augusta	147.72	147.12	K4VF	O	Richmond Co. RRC	NA4I	10/82
Beaufort	146.01	146.61	KB4CY			CVRA- SERA	11/82
North Augusta	146.13	146.73	K4FKJ	O	North Augusta - Belvedere RC	K4FKJ	10/82
SOUTH DAKOTA							
ABERDEEN							
Aberdeen	146.31	146.91	WB0JLZ		Hub City ARC	W0SIR	10/82
Aberdeen	146.37	146.97	W0J0Z	L	K0QYD	W0SIR	10/82
Canton	147.75	147.15	K0TVJ	A	K0TVJ	W0SIR	10/82
BROOKINGS/WATERTOWN							
Arlington	147.66	147.06	WB0BSL		WB0BSL	WB0BSL	10/82
Brookings	146.34	146.94	W0BXO		Radio Research Club	RRC	9/82
Toronto	146.19	146.79	K0TA		K0TA	W0SIR	10/82
Watertown	146.25	146.85	K0QYD	O A E L Z	WB0MJY/WB0MWJ/ K0QYD	WB0MWJ	11/82
PIERRE							
Pierre	146.34	146.94	W0RTD		Pierre ARC	W0SIR	10/82
Reliance	146.07	146.67	WR0AFQ			W0SIR	10/82
RAPID CITY							
Custer/Bear Mt. Lead/Deadwood/ Terry Peak	146.25	146.85	W0BLK		Black Hills ARC	K0CX	9/82
	146.16	146.76	W0BLK	L	Signal Hill ARC	K0CX	9/82
Rapid City	146.34	146.94	W0BLK	L	Black Hills ARC	K0CX	9/82
Rapid City	147.24	147.84	K0VKH	A	K0VKH	W0SIR	10/82
SIOUX FALLS							
Sioux Falls	146.10	146.70	KA0EMQ		KA0EMQ	W0SIR	10/82
Sioux Falls	146.16	146.76	WD0EDV	A	Sioux Valley RA	W0SIR	10/82
Sioux Falls	147.63	147.03	WA0RIQ	O (CA) E	WA0RIQ	WA0RIQ	9/82
Sioux Falls	147.84	147.24	WB0PJB	O A L	The Two Four Club of Sioux Falls	WB0PJB	9/82
CENTRAL							
Vayland	146.13	146.73	WB0MFZ		WB0MFZ	W0SIR	10/82
EAST CENTRAL							
Huron	147.69	147.09	W0NOZ	A E	James Valley RA	W0NOZ	9/82
Wessington Springs	146.22	146.82	K0GZ		James Valley RA	K0GZ	9/82
NORTH CENTRAL							
Eagle Butte	146.25	146.85	W0KUX		W0KUX	W0SIR	10/82
NORTHEAST							
Sisseton	146.28	146.88	WB0BZD		WB0BZD	W0SIR	10/82
SOUTHEAST							
Menno/Turkey Ridge	146.40	147.00	KJ0M	L	KJ0M	W0SIR	10/82
Mitchell/ Mt. Vernon	146.04	146.64	WR0ACB		Mitchell ARC	W0SIR	10/82
Yankton	146.25	146.85	K0YJF		Prairie Dog ARC	W0SIR	10/82
TENNESSEE							
CHATTANOOGA							
Chattanooga	144.53	145.13	K4CMY			CVRA- SERA	11/82
Chattanooga	144.79	145.39	KB4TZ	A		CVRA- SERA	11/82
Chattanooga	146.01	146.61	K4CMY			CVRA- SERA	11/82
Chattanooga	146.10	146.70	AD4F			CVRA- SERA	11/82
Chattanooga	146.19	146.79	W4DSK	A		CVRA- SERA	11/82
Chattanooga	147.60	147.00	WA4ZOK	(CA)		CVRA- SERA	11/82
Cleveland	147.78	147.18	WR4AQV			CVRA- SERA	11/82
Ringgold, GA	146.715	146.115	W4ABZ	O E	Ringgold ARC	WA4LJU	10/82
GREENEVILLE							
Greeneville	144.81	145.41	WB4TUO			WB4TUO	9/82
Greeneville	146.10	146.70	W4ANB			CVRA- SERA	11/82
Greeneville	147.66	147.06	WA4LYF			CVRA- SERA	11/82
JACKSON							
Alamo	147.135	147.735	WB4EDS			CVRA- SERA	11/82
Jackson	147.81	147.21	W4WKZ			CVRA- SERA	11/82
Lexington	146.43	147.03	WB4LGH			CVRA- SERA	11/82
JOHNSON CITY							
Blountville	147.60	147.00	WA4KMG	(CA)		CVRA- SERA	11/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date	
Bristol	146.07	146.67	K4ILW	A		CVRA-SERA	11/82	
Bristol	146.16	146.76	WR4ADO			CVRA-SERA	11/82	
Bristol	146.28	146.88	W4SZP	A		CVRA-SERA	11/82	
Johnson City	146.19	146.79	WB4IKB	O	Washington Co. CD Volunteer RG	KE4FH	11/82	
Johnson City	147.87	147.27	KE4FH	O A		KE4FH	11/82	
Jonesboro	147.99	147.39	WB4SQC	(CA)		CVRA-SERA	11/82	
Kingsport/ Bays Mt.	146.37	146.97	W4TRC	A		CVRA-SERA	11/82	
Union City	146.10	146.70	WR4AUQ			CVRA-SERA	11/82	
KNOXVILLE/OAK RIDGE								
Gatlinburg/ Cove Mt.	146.25	146.85	WA4KJH			CVRA-SERA	11/82	
Knoxville	144.51	145.11	WB4JSD	Y		CVRA-SERA	11/82	
Knoxville	144.61	146.21	K4KFD	A		CVRA-SERA	11/82	
Knoxville	144.67	145.27	WB4GBI			CVRA-SERA	11/82	
Knoxville	144.73	145.33	WA4TEM	A		CVRA-SERA	11/82	
Knoxville	144.77	145.37	WA4GZE			CVRA-SERA	11/82	
Knoxville	144.87	145.47	WB4GBI			CVRA-SERA	11/82	
Knoxville	146.13	146.73	WB4IOB			CVRA-SERA	11/82	
Knoxville	146.34	146.94	K4HXD			CVRA-SERA	11/82	
Knoxville	147.675	147.075	K4HXD	A		CVRA-SERA	11/82	
Knoxville	147.90	147.30	W4BBB			CVRA-SERA	11/82	
Knoxville	147.96	147.36	WB4HAP			CVRA-SERA	11/82	
Lake City	146.22	146.82	WB4OAH			CVRA-SERA	11/82	
Loudon Co.	144.57	145.17	KE4SK			CVRA-SERA	11/82	
Oak Ridge	146.28	146.88	W4SKH	E	Oak Ridge ARC Oak Ridge ARC	WB4OBE	10/82	
Oak Ridge	146.37	146.97	W4SKH	A E		Oak Ridge ARC	WB4OBE	10/82
Oak Ridge	147.72	147.12	K4EAJ			K4EAJ	K4EAJ	10/82
Oak Ridge	147.75	147.15	K4EAJ	Y		K4EAJ	K4EAJ	10/82
MEMPHIS								
Fisherville	144.65	145.25	N4DRJ	O A E L Z	Eads ARS	N4DDV	11/82	
Frayser	146.10	146.70	W4UFT			CVRA-SERA	11/82	
Memphis	144.81	145.41	WA4VIP			CVRA-SERA	11/82	
Memphis	144.89	145.49	WA4KOG	O E	WA4KOG	WA4KOG	8/82	
Memphis	146.04	146.64	W4GYS			CVRA-SERA	11/82	
Memphis	146.13	146.73	KA4JXT			CVRA-SERA	11/82	
Memphis	146.19	147.51	WR4ABS			CVRA-SERA	11/82	
Memphis	146.22	146.82	W4BS	O	Delta ARC WA4KOG	K4CXY	9/82	
Memphis	146.25	146.85	WA4KOG	O A E		WA4KOG	WA4KOG	8/82
Memphis	146.28	146.88	WA4ETE	A			CVRA-SERA	11/82
Memphis	146.34	146.94	K4BN	A		CVRA-SERA	11/82	
Memphis	146.40	147.00	K4FZJ			CVRA-SERA	11/82	
Memphis	146.46	147.06	WA4MQQ			CVRA-SERA	11/82	
Memphis	147.63	147.03	W4ZJM	O L	W4ZJM	W4ZJM	3/82	
Memphis	147.69	147.09	WR4AWT			CVRA-SERA	11/82	
Memphis	147.72	147.12	WB4DAZ	A		CVRA-SERA	11/82	
Memphis	147.75	147.15	WA5KUB			CVRA-SERA	11/82	
Memphis	147.78	147.18	WA4KOG	O E	WA4KOG	WA4KOG	8/82	
Memphis	147.84	147.24	WD4APK			CVRA-SERA	11/82	
Memphis	147.87	147.27	WR4AZC			CVRA-SERA	11/82	
Memphis	147.90	147.30	WA4ADT			CVRA-SERA	11/82	
Memphis	147.96	147.36	W4MMI			CVRA-SERA	11/82	

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Memphis	147.99	147.39	WR4ASR			CVRA-SERA	11/82
Millington	146.43	147.03	W4ZJM	L		W4ZJM	2/83
NASHVILLE Gallatin	147.84	147.24	KA4LUG			CVRA-SERA	11/82
Gallatin	147.87	147.27	WA4YQC			CVRA-SERA	11/82
Hendersonville	146.915	146.315	WB4ZCK			CVRA-SERA	11/82
Hendersonville	147.945	147.345	W4KFK	O	ARS of Nashville	W4KFK	11/82
Lebanon	146.13	146.73	WR4BBM			CVRA-SERA	11/82
Madison	146.04	146.64	WB4NTM			CVRA-SERA	11/82
Murfreesboro	144.57	145.17	WB4LHO			CVRA-SERA	11/82
Nashville	144.85	145.25	N4AJS	(CA)		CVRA-SERA	11/82
Nashville	144.83	145.43	WB4ZSA			CVRA-SERA	11/82
Nashville	146.01	146.61	WA4PCD	C PL E	WA4PCD	WA4PCD	6/82
Nashville	146.07	146.67	WB4NTM			CVRA-SERA	11/82
Nashville	146.16	146.76	WB4QES			CVRA-SERA	11/82
Nashville	146.19	146.79	WR4AFA		Music City ARA	K4AAL	10/82
Nashville	146.25	146.85	WA4PCD	C PL A E	NRA	WA4PCD	6/82
Nashville	146.28	146.88	WB4QES			CVRA-SERA	11/82
Nashville	146.34	146.94	WA4PCD	C A E	NRA	WA4PCD	8/82
Nashville	147.615	147.015	AF4K			CVRA-SERA	11/82
Nashville	147.63	147.03	N4WF	O	Middle Tennessee DX ARC	N4WF	8/82
Nashville	147.75	147.15	WB4JVP			CVRA-SERA	11/82
Nashville	147.78	147.17	WA4PCD	C A	NRA	WA4PCD	8/82
Nashville	147.90	147.30	WB4ZSA	(CA)		CVRA-SERA	11/82
Nashville	147.93	147.33	N4AJS	(CA)		CVRA-SERA	11/82
Nashville	147.96	147.36	WB4NTM			CVRA-SERA	11/82
Nashville	147.975	147.375	WB4JTN			CVRA-SERA	11/82
Nashville	147.99	147.39	WB4DLQ			CVRA-SERA	11/82
CENTRAL Smithville/ Short Mt.	146.31	146.91	W4YXA			CVRA-SERA	11/82
EAST CENTRAL Cookeville	146.07	146.67	WA4UCE	O A E	Ten-Tech ARS	NQ4Y	10/82
Cookeville	147.81	147.21	N4WS			CVRA-SERA	11/82
NORTH CENTRAL Clarksville	147.60	147.00	WA4TEQ			CVRA-SERA	11/82
Sparta	147.69	147.09	W4BSA	A	W4BSA	W4BSA	10/82
Springfield	147.63	147.03	WR4AGH			CVRA-SERA	11/82
NORTHEAST Crossville	146.04	146.64	KE4RX		Crossville DX Club		10/82
Crossville	147.93	147.33	W4CV		PARC		10/82
LaFollette	146.07	146.67	W4TZG		Walnut Mt. ARC	W4TZG	10/82
Morristown	147.63	147.03	WD4RTT			CVRA-SERA	11/82
Morristown	147.825	147.225	WB4OAH			CVRA-SERA	11/82
Mountain City	144.87	145.47	WD4OMO	O A E	Johnson Co. RC	WA4DFS	10/82
NORTHWEST Dyersburg	146.145	146.745	AA4HF			CVRA-SERA	11/82
Hornbeak	146.865	146.265	WA4OXX			CVRA-SERA	11/82
Martin	146.625	146.025	WA4ZQX	O	Amateur Radio Echo System	WA4ZQX	10/82
Medina	146.37	146.97	K4BEZ	A L		CVRA-SERA	11/82
Paris	147.96	147.36	K4KLX			CVRA-SERA	11/82
Waverly	146.685	146.085	NO4Q			CVRA-SERA	11/82
SOUTH CENTRAL Altamont	146.37	146.97	WR4AWN			CVRA-SERA	11/82
Centerville	147.915	147.315	WB4PZB			CVRA-SERA	11/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Columbia	147.72	147.12	WR4AIX			CVRA-SERA	11/82
Fayetteville	146.265	146.865	KO4G	O (CA)	KO4G	KI4G	9/82
Fayetteville	147.63	147.03	WR4BAQ			CVRA-SERA	11/82
Franklin	146.10	146.70	W4UOT	O A	Middle Tennessee ARS	CVRA-SERA	10/82
Hohenwald	147.765	147.165	WB4LHV			CVRA-SERA	11/82
Jasper	144.59	145.19	KA4LGN			CVRA-SERA	11/82
McMinnville	144.89	145.49	W4KKC			CVRA-SERA	11/82
Pulaski	146.715	146.115	W4JVO			CVRA-SERA	11/82
Shelbyville	147.66	147.06	WR4AQM			CVRA-SERA	11/82
Winchester	146.22	146.82	WR4AFH			CVRA-SERA	11/82
SOUTHEAST							
Athens	144.71	145.31	WB4GRC		Signal Propagators ARC	SPARC	9/82
Benton	144.85	145.45	K4SIR			CVRA-SERA	11/82
Dayton	147.99	147.39	K4ZLA			CVRA-SERA	11/82
Decatur	144.55	145.15	W4RJC			CVRA-SERA	11/82
SOUTHWEST							
Brownsville	146.655	146.055	WA4ABU	A		CVRA-SERA	11/82
Covington	147.93	147.33	WA4VXW			CVRA-SERA	11/82
Savannah	146.31	146.91	WB4DQU		Hardin ARES	HARES	10/82
Stantonville	144.79	145.39	KA4OHC			CVRA-SERA	11/82

TEXAS

Note: Because of the enormous size of the Lone Star State and because of the widespread density of its repeaters, all of the Texas machines are listed in alphabetical order by town or city of location.

Abilene	146.13	146.73	N5COT			W5OGZ	10/82
Abilene	146.16	146.76	N5COT	A		W5OGZ	10/82
Abilene	146.28	146.88	AG5F			W5OGZ	10/82
Albany	147.81	147.21	N5BUW		Shackelford Co. ARC	N5BUW	9/82
Alice	146.25	146.85	K5DYY	O E	Ad Hoc Area Group		9/82
Alpine	146.13	146.73	K5FD	C (CA)		W5OGZ	10/82
Alpine	146.22	146.82	W5YCK	P		W5OGZ	10/82
Alpine	146.25	146.85	WB5HQV			W5OGZ	10/82
Alpine/Big Bend	146.34	146.94	WB5MPX	A		W5OGZ	10/82
Alvin	147.81	147.21	WB5NVH			W5OGZ	10/82
Amarillo	146.07	146.67	W5WX	A		W5OGZ	10/82
Amarillo	146.10	146.70	W5CBT	PL Y		W5OGZ	10/82
Amarillo	146.34	146.94	W5WX	A		W5OGZ	10/82
Amarillo	147.99	147.39	WB5ZDK			W5OGZ	10/82
Andrews	146.19	146.79	WD5EPC	O A		WD5EPC	11/82
Andrews	147.72	147.12	K5SOJ			W5OGZ	10/82
Angleton	146.31	146.91	WR5AND			W5OGZ	10/82
Aransas Pass	147.195	147.795	WB5EJQ			W5OGZ	10/82
Arlington	147.015	147.615	WR5ARL			W5OGZ	10/82
Arlington	147.75	147.15	WB5DBE	O Z	Arlington ARC	WB5DBE	10/82
Arroyo City	147.72	147.12	WD5KBE	Y		W5OGZ	10/82
Athens	147.195	147.795	KT5C	O	Athens ARC	KT5C	10/82
Athens	147.63	147.03	K5MET	PL 1Z		W5OGZ	10/82
Austin	144.61	145.21	WA2TMD			W5OGZ	1/83
Austin	144.73	145.33	N5DGW			W5OGZ	1/83
Austin	146.01	146.61	WB5PCV	A L		W5OGZ	10/82
Austin	146.19	146.79	W5KA	A	Austin ARC	N5BA	9/82
Austin	146.28	146.88	W5FQR			W5OGZ	10/82
Austin	146.31	146.91	W5EBJ			W5OGZ	10/82
Austin	146.34	146.94	W5YAN			W5OGZ	10/82
Austin	146.835	146.235	N5ADD			W5OGZ	10/82
Austin	147.66	147.06	WB5HNC			W5OGZ	10/82
Austin	147.78	147.18	WD5EQC			W5OGZ	10/82
Austin	147.90	147.30	N5DJ	A		W5OGZ	10/82
Austin	147.93	147.33	WA5VQK			W5OGZ	10/82
Bay City	146.13	146.73	W5BZO	O	Matagorda Co. ARC	WB8FVB	10/82
Baytown	146.19	146.79	W5AJDI	E		W5OGZ	10/82
Beaumont	146.16	146.76	W5GNX	O E	Beaumont ARC	W5GNX	10/82
Beaumont	147.375	147.975	W5RIN	O A E Z	Beaumont ARC	WD5FYY	10/82
Beaumont	147.72	147.12	WA5EFI	A E		W5OGZ	10/82
Beaumont	147.81	147.21	K5PE		K5PE	K5PE	10/82
Beaumont	147.90	147.30	WB5HRF	E		W5OGZ	10/82
Beeville	146.37	146.97	K5FPJ			W5OGZ	10/82
Beeville	147.96	147.36	WD5JZS			W5OGZ	10/82
Bellaire	146.22	146.82	K5GZR	O L		W5OGZ	10/82
Bergstrom AFB	146.685	146.085	N8DNZ	C		N8DNZ	6/82
Big Bend Area	147.99	147.39	KA5GJR			W5OGZ	10/82
Big Spring	146.22	146.82	W5AW		Big Spring ARC	WD5EFJ	10/82
Big Spring	146.34	146.94	WA5DON			W5OGZ	10/82
Big Spring	147.69	147.09	WA5DON			W5OGZ	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Boerne	146.04	146.64	KB5TX		KARS	K5MOF	9/82
Borger	146.31	146.91	WA5GYF	A		W5OGZ	10/82
Bowie	147.195	147.795	KA5AKA			W5OGZ	10/82
Boyd	147.375	147.975	W5OYS			W5OGZ	10/82
Brackettville	146.28	146.88	W5LFG			W5OGZ	10/82
Brady	146.31	146.91	WA5JVC			W5OGZ	10/82
Brady	147.60	147.00	KC5OQ			W5OGZ	10/82
Brenham	144.79	145.39	WD5JJS	O	Washington Co. ARC	WD5JJS	10/82
Brenham	147.255	147.855	WB5RFQ			W5OGZ	10/82
Bridge City	147.66	147.06	AA5P	A	SETARA	AA5P	10/82
Bridge City	147.895	147.295	WB5TXN			W5OGZ	10/82
Brownfield	146.22	146.82	WR5ABM	A		W5OGZ	10/82
Brownwood	146.22	146.82	WB5FXD	O		W5OGZ	10/82
Brownwood	146.34	146.94	N5ME	O A E	Brownwood ARC	N5ME	10/82
Bryan	146.07	146.67	W5RAS	O (CA)	W5RAS	N5TC	11/82
Burkburnett	146.10	146.70	K7CMH	O		W5OGZ	10/82
Burnet	146.07	146.67	W5KD			W5OGZ	10/82
Carrollton	144.61	145.21	KC5OA	PL		W5OGZ	10/82
Carthage	147.72	147.12	W5QLA			W5OGZ	10/82
Carthage	147.72	147.12	KA5HSA	O	Carthage ARS	KA5HSA	10/82
Cedar Hill	147.66	147.06	W5VLY		SWDCARC	WB5CIC	11/82
Cedar Hill/ Fort Worth	147.81	147.21	WD5DGP	A T		W5OGZ	10/82
Centerville	146.19	146.79	W5UFH			W5OGZ	10/82
Childress	146.37	146.97	N5OX	E	N5OX	N5OX	9/82
Clear Lake City	146.04	146.64	WR5ANT	E L	JPL	W5OGZ	10/82
Cleburne	144.89	145.49	AB5F			W5OGZ	10/82
Cleveland	146.31	146.91	KB5NX	A		W5OGZ	10/82
Clute	147.99	147.39	N5FN	L	Brazosport ARC	N5FN	9/82
College Station	146.01	146.61	K5MW	O A	K5MW	N5TC	11/82
College Station	146.07	146.67	WR5AMP			W5OGZ	10/82
College Station	146.22	146.82	W5AC		MSC AR Committee	AG5N	9/82
College Station	147.72	147.12	N5TA			W5OGZ	10/82
Columbus	147.75	147.15	K5KZP		Colorado Co. ARC	K5KZP	9/82
Commerce	147.165	147.765	WB5MQP		Radio East Texas State Univ.	KD5CF	9/82
Conroe	147.63	147.03	WR5AUG	A E		W5OGZ	10/82
Corpus Christi	144.85	145.45	N5CHR			W5OGZ	10/82
Corpus Christi	146.04	146.64	W5LCN			W5OGZ	10/82
Corpus Christi	146.13	146.73	WB5HJK			W5OGZ	10/82
Corpus Christi	146.19	146.79	WA5MPA			W5OGZ	10/82
Corpus Christi	146.22	146.82	WR5AJX	E		W5OGZ	10/82
Corpus Christi	146.28	146.88	WA5ZUP	A E		W5OGZ	10/82
Corpus Christi	146.34	146.94	WR5ACD	PL 1Z		W5OGZ	10/82
Corpus Christi	146.40	147.00	K5UDU	C T A E	K5UDU	K5UDU	10/82
Corpus Christi	147.125	147.725	N5DFO	C PL B T	N5DFO	N5DFO	7/82
Corpus Christi	147.66	147.06	K5OG	PL 1B		W5OGZ	10/82
Corpus Christi	147.90	147.30	WA5ZUP	T		W5OGZ	10/82
Corpus Christi	147.93	147.33	W5GEL	P		W5OGZ	10/82
Corsicana	144.69	145.29	N5ALA			W5OGZ	10/82
Crowell	146.22	146.82	WA5MCR			W5OGZ	1/83
Daingerfield	144.63	145.23	WB5EYF			W5OGZ	10/82
Daisetta	144.67	145.27	N5DNG	E		W5OGZ	10/82
Dallas	144.59	145.19	KA5CTN			W5OGZ	10/82
Dallas	144.65	145.25	WB5UKI			W5OGZ	10/82
Dallas	144.83	145.43	K5OJI	O E	Texins ARC	KB5F	10/82
Dallas	146.01	146.61	K5ZYZ	Z		W5OGZ	10/82
Dallas	146.10	146.70	W5BOH	Y		W5OGZ	10/82
Dallas	146.22	146.82	K5PC	Z		W5OGZ	10/82
Dallas	146.28	146.88	W5FC	(CA) R Z		W5OGZ	1/83
Dallas	146.37	146.97	K5JD	A T		W5OGZ	10/82
Dallas	147.87	147.27	N5DD			W5OGZ	10/82
Dallas	147.93	147.33	WB5SKI	PL		W5OGZ	10/82
Dallas	147.96	147.36	W5EXP			W5OGZ	10/82
Davis Mtns.	147.96	147.36	W5CDM			W5OGZ	10/82
De Kalb	146.22	146.82	W5RLM	O	De Kalb ARC	K5FVB	9/82
Decatur	144.79	145.39	WD5EEI			W5OGZ	10/82
Del Rio	146.16	146.76	W5EJQ			W5OGZ	10/82
Del Rio	146.22	146.82	KC5RP			W5OGZ	10/82
Denton	146.25	146.85	K5LQP	O A	K5LQP	K5SY	9/82
Denton	146.31	146.91	W5NGU	A E	Denton Co. ARC	WB5NZV	9/82
Denton	147.90	147.30	K5LQP	O	K5LQP	K5SY	9/82
Denver City	147.96	147.36	KA5IQT		Yoakum Co. AR Emergency Net	W5OGZ	10/82
Devine	146.01	146.61	WR5ALV	PL		W5OGZ	10/82
Diboll	146.13	146.73	KC5EX			W5OGZ	10/82
Dickinson	144.79	145.39	K5CA			W5OGZ	10/82
Dublin	147.99	147.39	W5IMF			W5OGZ	10/82
Eagle Pass	146.34	146.94	WA5MJW			W5OGZ	10/82
Edna	146.31	146.91	A15E			W5OGZ	10/82
El Paso	146.10	146.70	K5KKO	O A E	West Texas RA	WTRA	6/82
El Paso	146.19	146.79	KC5EJ	O L	WTRA	WTRA	10/82
El Paso	147.66	147.06	K5IE	C PL	K5IE	K5IE	5/82
El Paso	147.72	147.12	WB5GJK			W5OGZ	10/82
El Paso	147.75	147.15	WB5LJO	O A E	West Texas RA	WTRA	6/82
El Paso	147.96	147.36	K5LA			W5OGZ	10/82
El Paso	146.28	146.88	N5RG	O E	West Texas RA	WTRA	6/82
Fairfield	144.79	145.39	WB5YJL			W5OGZ	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Fairfield	147.105	147.705	W5PFG			W5OGZ	10/82
Fort Stockton	146.07	146.67	WR5AVW			W5OGZ	10/82
Fort Stockton	146.40	147.00	WB5YHC	O (CA)		W5OGZ	10/82
Fort Worth	144.73	145.33	W5FA	O A	33 Group	KC5IC	9/82
Fort Worth	144.77	145.37	KC5IC	O	33 Group	KC5IC	9/82
Fort Worth	146.16	146.76	WA5YVC	A		W5OGZ	10/82
Fort Worth	146.19	146.79	W5URH	PL		W5OGZ	10/82
Fort Worth	146.25	146.85	W5SH			W5OGZ	10/82
Fort Worth	146.34	146.94	WA5YVC			W5OGZ	10/82
Fredericksburg	146.16	146.76	W5FJD			W5OGZ	10/82
Freer	146.16	146.76	KA5BSN			W5OGZ	10/82
Gainesville	146.955	146.355	WB5FHI	A E	Cooke Co. ARRA	WA5HWI	10/82
Galveston	146.715	146.115	KB5CY	(CA) E		W5OGZ	1/83
Galveston	147.63	147.03	WB5BMB			W5OGZ	10/82
Garland	146.775	146.175	K5QHD	E P R	Garland ARC	N5CSU	9/82
Garland	147.84	147.24	WR5AIB			W5OGZ	10/82
Gatesville	146.985	146.385	N5DDR			W5OGZ	10/82
Georgetown	146.04	146.64	WR5ACW			W5OGZ	10/82
Georgetown	147.96	147.36	W5EBJ			W5OGZ	10/82
Giddings	146.16	146.76	WB5IJ			W5OGZ	10/82
Graham	147.84	147.24	WR5AVU			W5OGZ	10/82
Greenville	146.19	146.79	N5ANN		Sabine Valley ARA	W5TXV	10/82
Greenville	146.985	146.385	WD5GSL	C	E Systems	W5OGZ	1/83
Gun Barrel City	144.87	145.47	W5UVU			W5OGZ	10/82
Gun Barrel City	146.925	146.325	WA5LOP			W5OGZ	10/82
Hearne	146.10	146.70	W5XO	O A	W5XO	N5TC	11/82
Hedley	146.25	146.85	WB5MEX			W5OGZ	10/82
Henrietta	146.07	146.67	K5REL	O E		K5REJ	9/82
Hereford	146.01	146.61	KB0NC	O	Deaf Smith Co.		11/82
Hillsboro	146.19	146.79	WR5AGD			W5OGZ	10/82
Hochheim	146.13	146.73	WA5HRU			W5OGZ	10/82
Hondo	146.37	146.97	K5AWK			W5OGZ	10/82
Houston	144.81	145.41	WR5APC	L		W5OGZ	10/82
Houston	144.87	145.47	WB5OHH	O (CA)		W5OGZ	12/82
Houston	146.07	146.67	WA5KXJ	B 1800		W5OGZ	10/82
Houston	146.10	146.70	WB5YVZ	A Y		W5OGZ	10/82
Houston	146.25	146.85	W5DWI			W5OGZ	10/82
Houston	146.28	146.88	WR5AAA			W5OGZ	10/82
Houston	146.34	146.94	K5DGS	PL 1A		W5OGZ	10/82
Houston	146.37	146.97	WA5BUV			W5OGZ	10/82
Houston	147.60	147.00	N5KV		TIRS	W5OGZ	10/82
Houston	147.66	147.06	WR5ARS	(CA) R		W5OGZ	1/83
Houston	147.69	147.09	W5ATP	A E		W5OGZ	10/82
Houston	147.84	147.24	WR5AVX	A		W5OGZ	10/82
Houston	147.90	147.30	WB5HVB	PL 2A (CA)		W5OGZ	1/83
Houston	147.93	147.33	N5MB			W5OGZ	10/82
Houston	147.96	147.36	K5DX	E		W5OGZ	10/82
Houston (N)	144.83	145.43	KA5BIP			W5OGZ	10/82
Houston (NE)	146.01	146.61	WB5VNA	A		W5OGZ	10/82
Houston (NW)	144.75	145.35	W4MGW	PL		W5OGZ	10/82
Houston (NW)	147.185	147.785	WD5BDX	PL		W5OGZ	10/82
Houston (SW)	144.63	145.23	KB5O		TI ARC	W5OGZ	10/82
Houston (SW)	144.85	145.45	WB5RDK	O	WB5RDK	N5BXP	10/82
Howe	147.60	147.00	W5RVT	O	Grayson Co. VHF Society	K5OUK	9/82
Huntsville	146.25	146.85	W5RJV			W5OGZ	10/82
Hurst	147.69	147.09	W5KXC	T		W5OGZ	10/82
Irving	144.63	145.23	WB5LSJ			W5OGZ	10/82
Irving	144.85	145.45	K5HCJ			W5OGZ	10/82
Irving	146.13	146.73	WA5CKF	(CA) R Z		W5OGZ	1/83
Jacksonville	146.31	146.91	WR5AJI			W5OGZ	10/82
Jasper	146.40	147.00	K5PFE	L		W5OGZ	10/82
Jasper	147.99	147.39	WD5III	A E		W5OGZ	10/82
Juarez, Mex.	146.13	146.73	XE2RE		Juarez ARC	W5OGZ	10/82
Juarez, Mex.	147.87	147.27	XE2RE	O	Juarez ARC	K5TRW	6/82
Katy	147.195	147.795	W5HZ		Katy ARS	W5HZ	10/82
Keene	146.805	146.205	WB5ULA			W5OGZ	10/82
Kenedy	147.81	147.21	WA5ZYT			W5OGZ	10/82
Kenney	144.57	145.17	W5TZ	C		W5OGZ	10/82
Kermit	147.87	147.27	WA5VRW			W5OGZ	10/82
Kerrville	144.89	145.49	KB5DZ			W5OGZ	10/82
Kerrville	146.37	146.97	W5CKF			W5OGZ	10/82
Kerrville	147.81	147.21	W5NTJ	A		W5OGZ	10/82
Killeen	146.16	146.76	WR5ABS			W5OGZ	10/82
Kingsland	146.22	146.82	WR5AFO			W5OGZ	10/82
Kingsville	146.10	146.70	WB5TWW	Y		W5OGZ	10/82
Kountz	146.685	146.085	N5BAE	E		W5OGZ	12/82
La Feria	146.37	146.97	WR5ACK			W5OGZ	10/82
La Feria	147.63	147.03	WB5NWA	PL 1B		W5OGZ	10/82
La Grange	146.805	146.205	WA5PEV			W5OGZ	10/82
La Porte	147.87	147.27	WB5WMH	(CA) E		W5OGZ	1/83
Lakeway	144.81	145.41	WB5PCV			W5OGZ	10/82
Lampasas	146.25	146.85	W5GFR	O	Lampasas ARC	W5GFR	10/82
Laredo	146.07	146.67	WB5YVD	O	LIARS	W5KMW	9/82
Levelland	146.28	146.88	WR5AFX			W5OGZ	10/82
Lewisville	144.57	145.17	K5DO!		TI ARC	W5OGZ	10/82
Lewisville	147.99	147.39	KO5W	O A E P R Z	Lake Area ARC	KO5W	10/82
Littlefield	146.04	146.64	WR5AWB			W5OGZ	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Lone Star	144.87	145.47	N5BBC			W5OGZ	1/83
Longview	146.04	146.64	WA5PZT			W5OGZ	10/82
Longview	146.37	146.97	W5ML			W5OGZ	10/82
Longview	147.90	147.30	K5HT			W5OGZ	10/82
Los Fresnos	146.31	146.91	WA5YXS			W5OGZ	10/82
Lubbock	146.16	146.76	K5LIB	A E		WD5EYA	10/82
Lubbock	146.34	146.94	WB5BRY	A	Lubbock ARC	WB5BRY	10/82
Lubbock	146.40	147.00	WA5DXR	A L	Caprock RC	W5OGZ	10/82
Lufkin	146.34	146.94	W5IRP	E		W5OGZ	10/82
Lufkin	147.87	147.27	WD5EFY	(CA)		W5OGZ	10/82
Manchaca	144.87	145.47	N5AMQ			W5OGZ	1/83
McAllen	146.16	146.76	WB5FRO			W5OGZ	10/82
McAllen	147.63	147.03	WB5NWA			W5OGZ	10/82
McCarney/Odessa	146.10	146.70	WA5QMJ			W5OGZ	1/83
McKinney	146.745	146.145	K5MFM		K5MFM	N5CKT	9/82
Memphis	146.25	146.85	WB5MEX			W5OGZ	10/82
Mesquite	144.71	145.31	WB5TYD	T		W5OGZ	10/82
Mesquite	144.75	145.35	WA5FYI	PL		W5OGZ	10/82
Midland	146.01	146.61	WR5ASR	A		W5OGZ	10/82
Midland	146.16	146.76	WR5ABN	O		W5OGZ	10/82
Midland	146.685	146.085	KA5OAB	O		W5OGZ	10/82
Midland	147.90	147.30	KN5M	O		W5OGZ	10/82
Midland	147.93	147.33	KN5M	O		W5OGZ	10/82
Millsap	144.87	145.47	WB5SYL			W5OGZ	10/82
Mineral Wells	146.04	146.64	WR5AIH			W5OGZ	10/82
Moody	146.13	146.73	W5NCD			W5OGZ	10/82
Mt. Pleasant	146.34	146.94	WA5YYL			W5OGZ	10/82
Muleshoe	146.25	146.85	W5DXT			W5OGZ	10/82
Nacogdoches	146.25	146.85	WD5IYT		SFAARC	K5QZX	10/82
Naples	146.25	146.85	W5GY			W5OGZ	10/82
Nederland	147.96	147.36	WA5FTJ			W5OGZ	10/82
New Boston	146.31	146.91	W5MWW			W5OGZ	10/82
New Braunfels	146.40	147.00	W5DOT			W5OGZ	10/82
New Braunfels	147.75	147.15	K5PWX			W5OGZ	10/82
New Waverly	147.78	147.18	WR5ARI			W5OGZ	10/82
Nocona	147.99	147.39	WR5AUE			W5OGZ	10/82
Odessa	147.63	147.03	KA5L		West Texas ARC	W5OGZ	10/82
Odessa	147.84	147.24	WA5QMJ			W5OGZ	10/82
Odessa/Penwell	146.28	146.88	WR5AHS	A		W5OGZ	1/83
Old Ocean	144.73	145.33	KA5MNV			W5OGZ	10/82
Orange	146.40	147.00	K5HMB	A		W5OGZ	10/82
Orange	147.78	147.18	W5ND	E R	Orange ARC	OARC	10/82
Ozona	146.16	146.76	WR5ASV			W5OGZ	10/82
Ozona	147.72	147.12	WB5STP	O		W5OGZ	10/82
Palestine	147.285	147.885	KB5OQ	A	Palastine/Anderson Co. ARC	N5BAW	10/82
Palestine	147.96	147.36	WA5OSU			W5OGZ	10/82
Pampa	146.13	146.73	WB5KJD			W5OGZ	10/82
Pampa	146.28	146.88	W5SLP	O	Pampa VHF Club	W5SLP	9/82
Pampa	147.87	147.27	WB5CRG	C PL	Pampa DX Club	WB5CRG	10/82
Paris	146.16	146.76	WR5ARH			W5OGZ	10/82
Pasadena	144.59	145.19	WA5LQR			W5OGZ	10/82
Pasadena	144.65	145.25	WB5IJK			W5OGZ	10/82
Pasadena	144.69	145.29	W5CPG	E Z		W5OGZ	10/82
Pasadena	147.72	147.12	WB5VOV	(CA) E		W5OGZ	1/83
Pearland	144.77	145.37	WA5VJS			W5OGZ	10/82
Pearland	144.89	145.49	WD5BPB			W5OGZ	10/82
Pecos	146.31	146.91	WR5AIQ			W5OGZ	10/82
Pecos	146.31	146.91	WB5HWJ			WB5HWJ	8/82
Pecos	147.06	147.66	WB5HWJ	T A		WB5HWJ	8/82
Pecos	147.81	147.21	KA5AVG	P		W5OGZ	10/82
Perryton	146.04	146.64	K5IS		K5IS	K5IS	10/82
Perryton	146.22	146.82	K5IS	O	Top of Panhandle ARC	K5IS	10/82
Pine Springs	146.13	146.73	WB5CBD			W5OGZ	10/82
Pine Springs	147.69	147.09	N5NX	O E	WTRA	WTRA	6/82
Plainview	146.13	146.73	W5YNL		W5YNL	W5YNL	9/82
Plano	147.78	147.18	A5EC	A Z		W5OGZ	10/82
Pleasanton	146.31	146.91	K5KTX		Brush Country ARS		9/82
Port Arthur	146.34	146.94	W5APX			W5OGZ	10/82
Port Arthur	146.625	146.025	WB5VFF	O E	Port Arthur RG	WD5GJP	9/82
Port Lavaca	147.105	147.705	W5KTC		Port Lavaca	W5OGZ	10/82
Port Neches	146.22	146.82	WB5ITT	A E		W5OGZ	10/82
Refugio	147.78	147.18	W5OUK			W5OGZ	10/82
Richardson	147.72	147.12	WB5FPN			W5OGZ	10/82
Rockdale	147.87	147.27	AF5C		Rockdale ARA	W5OGZ	10/82
Rockport	147.87	147.27	WB5OLT			W5OGZ	10/82
Rockwall	144.67	145.27	K5KOG	T		W5OGZ	10/82
San Angelo	146.28	146.88	AD5K			W5OGZ	10/82
San Angelo	146.34	146.94	K5CMW	O	San Angelo ARC	K5CMW	10/82
San Angelo	147.72	147.12	WB5AZI	T		W5OGZ	10/82
San Angelo	147.93	147.33	WA5JSN			W5OGZ	10/82
San Antonio	144.57	145.17	KC5FK			W5OGZ	10/82
San Antonio	144.71	145.31	WD5JFF			W5OGZ	10/82
San Antonio	144.75	145.35	K3WGF			W5OGZ	10/82
San Antonio	144.79	145.39	N5TX			W5OGZ	10/82
San Antonio	144.81	145.41	N5AJF			W5OGZ	10/82
San Antonio	144.85	145.45	N5SA			W5OGZ	10/82
San Antonio	146.01	146.61	WR5ACL	B1800		W5OGZ	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
San Antonio	146.07	146.67	WRSAMR		Amer. Tel. Pioneers	W5OGZ	10/82
San Antonio	146.10	146.70	WB5FZA	Y		W5OGZ	10/82
San Antonio	146.13	146.73	WRSAGU			W5OGZ	10/82
San Antonio	146.22	146.82	WRSADH	A		W5OGZ	10/82
San Antonio	146.34	146.94	WRSADJ			W5OGZ	10/82
San Antonio	146.895	146.295	W5ODD	O	Alamos DX Amigos	W5KCR	10/82
San Antonio	147.63	147.03	N4AVN			W5OGZ	10/82
San Antonio	147.66	147.06	WRS5AVC			W5OGZ	10/82
San Antonio	147.72	147.12	WA5DXJ	L		W5OGZ	10/82
San Antonio	147.78	147.18	WB5LOO	A		W5OGZ	10/82
San Antonio	147.84	147.24	WRSASA	PL		W5OGZ	10/82
San Antonio	147.87	147.27	WD5FWP			W5OGZ	10/82
San Antonio	147.90	147.30	W5XW	PL		W5OGZ	10/82
San Antonio	147.96	147.36	K5SUZ			W5OGZ	10/82
San Antonio	147.99	147.39	N5SA			W5OGZ	10/82
San Marcos	147.69	147.09	WRSAMT			W5OGZ	10/82
Sanderson	146.04	146.64	N5BPJ			W5OGZ	10/82
Scottsville	147.66	147.06	KB5SR			W5OGZ	10/82
Scurry	147.315	147.915	KC5DX			W5OGZ	10/82
Sequin	146.16	146.76	W5FFG			W5OGZ	10/82
Sequin	147.87	147.27	WA5EWS			W5OGZ	10/82
Sherman	147.045	147.645	K5KQG	O (CA) E P R	Babin's Cabin	K5KGG	9/82
Sherman	147.075	147.675	WB5SBO			W5OGZ	10/82
Sierra Blanca	146.07	146.67	W5YV			W5OGZ	10/82
Sierra Tres, Mex.	146.13	146.73	XE2FA	O	Juarez RC	WTRA	6/82
Sinton	147.69	147.09	WA5NTB			W5OGZ	10/82
Six Flags	146.07	146.67	K5AIT			W5OGZ	10/82
Spearman	147.63	147.03	WA5YPA			W5OGZ	10/82
Spring	144.71	145.31	WD5CFJ			W5OGZ	10/82
Springtown	147.285	147.885	KC5UC		Springtown ARC	W5OGZ	10/82
Stephenville	147.78	147.18	WB5JCV			W5OGZ	10/82
Stinnet	147.90	147.30	WD5COE			W5OGZ	10/82
Sugarland	144.61	145.21	N5CIQ			W5OGZ	10/82
Sugarland	146.16	146.76	WA5JCJ	B		W5OGZ	10/82
Sulphur Springs	146.13	146.73	W5BCB			W5OGZ	10/82
Sweetwater	146.07	146.67	KA5KKJ			W5OGZ	10/82
Taylor	147.81	147.21	W5LHX	O	W5LHX	W5LHX	10/82
Temple	146.22	146.82	W5LM	O A E T Z	Temple ARC	W5AMK	10/82
Temple	147.345	147.945	WRS5ALE			W5OGZ	10/82
Texarkana	146.01	146.61	W5LTQ			W5OGZ	10/82
Texarkana	147.72	147.12	WD5HRQ	O	Four States ARC	W5ODF	1/83
Texas City	147.75	147.15	WB5BMB	E		W5OGZ	12/82
Tomball	146.13	146.73	K5SHK			W5OGZ	10/82
Tomball	147.99	147.39	WB5ZMV			W5OGZ	10/82
Tyler	146.07	146.67	W5URD	A		W5OGZ	10/82
Universal City	146.25	146.85	WDS5AIG			W5OGZ	10/82
Uvalde	146.16	146.76	K5AWK			W5OGZ	10/82
Vernon	147.69	147.09	N5CDU			W5OGZ	10/82
Victoria	146.10	146.70	K5FOL	Y		W5OGZ	10/82
Victoria	146.22	146.82	W5DSC			W5OGZ	10/82
Victoria	147.165	147.765	WB5UQN	E		W5OGZ	10/82
Waco	146.28	146.88	N5BED	O A	CTRA	KF5Q	10/82
Waco	146.37	146.97	KB5HC		Heart of Texas ARC	HTARC	9/82
Waco	147.135	147.735	KB5HC			W5OGZ	10/82
Waco/Mt. Calm	147.53	144.53	KF5Q		KF5Q	KF5Q	10/82
Waco/Mt. Calm	147.78	147.18	KF5Q		KF5Q	KF5Q	10/82
Waxahachie	144.81	145.41	W5DDDH	O A	Ellis Co. ARC	K5ASU	9/82
Weatherford	147.63	147.03	W5RDL			W5OGZ	10/82
Weslaco	146.07	146.67	WD5JLA	PL Y		W5OGZ	10/82
Weslaco	146.22	146.82	WB5FRO	PL		W5OGZ	10/82
Weslaco	147.90	147.30	WB5FRO	T		W5OGZ	10/82
White Settlement	144.77	145.37	WB5NSA	T		W5OGZ	10/82
Wichita Falls	146.25	146.85	W5US			W5OGZ	1/83
Wichita Falls	146.34	146.94	W5US	O	Wichita Falls RC	W5GPO	9/82
Wichita Falls	147.66	147.06	WA5CMC	PL		W5OGZ	10/82
Wichita Falls	147.75	147.15	WB5KFJ		Wichita Falls Public School		9/82
Wills Point	146.655	146.355	W5AJ			W5OGZ	10/82
Woodville	146.37	146.97	W5UEQ			W5OGZ	10/82
Woodville	147.75	147.15	W5UEQ			W5OGZ	10/82
Yoakum	147.63	147.03	K5RWK			W5OGZ	10/82
UTAH							
WASATCH FRONT							
Kaysville	144.77	145.37	WB7UJP	P		WA7ARK	10/82
Lehi	147.81	147.21	WA7YZR	O (CA)		WA7ARK	10/82
Ogden	146.08	146.68	W7WQC	(CA) W		WA7ARK	10/82
Ogden	146.22	146.82	W7GPN		Ogden ARC	WA7ARK	10/82
Ogden	146.31	146.91	W7GPN	O		W7GPN	5/82
Orem	146.19	146.79	WA7RPF	O (CA)		WA7ARK	10/82
Salt Lake City	144.69	145.29	WB7SOW	P		WA7ARK	10/82
Salt Lake City	144.79	145.39	KE7G	P		WA7ARK	10/82
Salt Lake City	144.85	145.45	W7LN	O		WA7ARK	1/83
Salt Lake City	144.89	145.49	WB7PZJ	P		WA7ARK	10/82
Salt Lake City	146.01	146.61	W7SP	W	N7SM	WA7ARK	10/82
Salt Lake City	146.10	146.70	W7EU	Y		WA7ARK	1/83
Salt Lake City	146.28	146.88	WA7YTE	O W	WA7ZBO	WA7ARK	1/83

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Salt Lake City	146.34	146.94	WA7ARK	O W	WA7ARK	WA7ARK	1/83
Salt Lake City	146.38	146.98	KD7BA	A L	KD7BA	KD7BA	10/82
Salt Lake City	147.72	147.12	WB7DAU	PL A E L T	Hidden Peak RA	K7JL	10/82
Salt Lake City	147.75	147.15	WA7SNS	O (CA)		WA7ARK	10/82
Salt Lake City	147.78	147.18	K7JL	O A E L T	Hidden Peak RA	K7JL	10/82
Salt Lake City	147.90	147.30	WB7DAH	O (CA)	WA7SYU	WA7ARK	10/82
Salt Lake City/ Provo	146.16	146.76	W7SP	A	N7SM	WA7ARK	10/82
CENTRAL							
Castledale	147.69	147.09	KA7EGC	O W		WA7ARK	1/83
Ephraim	146.06	146.66	W7JGS	O W	W7JGS	W7JGS	10/82
Monroe	147.90	147.30	WA7HSW	A		WA7ARK	10/82
Payson	146.26	146.86	KA7CHT	P		WA7ARK	1/83
Price	147.66	147.06	WB7BNL	O	Sinbad Desert ARC		1/83
Richfield	146.04	146.64	WA7HSW	O W		WA7ARK	10/82
Soldier Summit	147.64	147.04	KA7EGC			WA7ARK	1/83
EAST							
Moab	146.16	146.76	K7QEQ			WA7ARK	10/83
NORTH							
Brigham City	146.13	146.73	K7LGP	O		WA7ARK	10/82
Fish Haven, ID	147.72	147.12	WB7ESD	O		WA7ARK	10/82
Logan	146.04	146.64	AC7O	O		WA7ARK	10/82
Smithfield	144.71	145.31	WB7FCB	O (CA)		WA7ARK	10/82
NORTH CENTRAL							
Park City	147.88	147.28	W7VAG			WA7ARK	10/82
Park City	147.96	147.36	WA7GIE			WA7ARK	10/82
NORTHEAST							
Altamont	146.10	146.70	WB7CBS	C		WA7ARK	10/82
Roosevelt	146.34	146.94	KA7BPB	O A	K7HEN	WA7ARK	10/82
Roosevelt	146.40	147.00	K7HEN	O	K7HEN	WA7ARK	10/82
Roosevelt	147.84	147.24	K7HEN	W		WA7ARK	1/83
Vernal	146.04	146.64	WA7DDH	O W		WA7ARK	10/82
Vernal	146.19	146.79	WA7DDH	O A		WA7ARK	10/82
NORTHWEST							
Tooele	144.83	145.43	K7HK	A P		WA7ARK	10/82
SOUTHEAST							
Monticello	146.01	146.61	K7QEQ	O W		WA7ARK	10/82
Page, AZ	146.34	146.94	K7GHC	L		WA7ARK	10/82
SOUTHWEST							
Cedar City	146.16	146.76	K7JH	A		WA7ARK	10/82
Cedar City	146.34	146.94	WA7GTU	L		WA7ARK	10/82
Kanab	146.28	146.88	WA7VKV	O		WA7ARK	10/82
St. George	146.04	146.64	W7NFT	O A		WA7ARK	10/82
St. George	146.22	146.82	W7KVS	L		WA7ARK	10/82
VERMONT							
BARRE							
Barre	146.025	146.625	W1BD	O	Central Vermont ARC	K1BKK	12/82
Turnbridge	146.37	146.97	K1MOQ	O A L	K1MOQ/W1TXK	K1MOQ	12/82
BURLINGTON							
Burlington	146.01	146.61	W1FP	O A	Burlington ARC	K1BKK	12/82
Stow/Mt. Mansfield	146.34	146.94	W1KOO	O	Burlington ARC	K1BKK	12/82
RUTLAND							
Rutland	146.445	147.045	N1AGY	O	Green MT Wireless Soc.	K1BKK	12/82
Rutland	147.645	147.045	N1AGY	O A	Green MT Wireless Soc.	K1BKK	12/82
Sherburn/Mt. Killington	146.28	146.88	W1ABI	O	Northeast FM RA	K1BKK	12/82
WINDSOR							
Mt. Ascutney	146.16	146.76	W1UWS	O	Conn. Valley ARC	KA1BGT	10/82
NORTHEAST							
Jay Peak	146.145	146.745	WA1HSG	O	Border ARC	WA1HSG	9/82
VIRGINIA							
ARLINGTON							
Alexandria	146.055	146.655	WD4PDP	O A	Mount Vernon ARC	K4EK	10/82
Arlington	146.445	147.045	WA4YVN	C PL E	WA4YVN	TMARC	11/82
Fairfax	144.19	146.79	W4LBI	O (CA) E	N. Virginia FM Assn.	TMARC	11/82
Falls Church	144.75	145.35	WA4QD	C	WA4QD	N3AKD	11/82
Manassas	144.67	145.27	WD4JCE	Y	Downriver Control Group	TMARC	11/82
Manassas	146.37	146.97	W1CRO	(CA) E Z	Old Virginia Hams RC	TMARC	11/82
McLean	147.81	147.21	WD4IWG	PACKET A Y	AMRAD	W4RI	9/82
Sterling	146.115	146.715	WA4TXE			CVRA- SERA	11/82
Tyson's Corner	146.31	146.91	K4VYN	O (CA)	N. Virginia FM Society	TMARC	11/82
Vienna	146.085	146.685	K4HTA	O	Vienna Wireless Society	TMARC	11/82
Woodbridge	147.84	147.24	WB4FQR	O (CA) E	Woodbridge Wireless	TMARC	11/82
CHARLOTTESVILLE							
Charlottesville	146.16	146.76	WA4TFZ	O	Albemarle ARC	K4RKA	9/82
Charlottesville	146.325	146.925	WA4TFZ	O	Albemarle ARC	K4RKA	9/82
Gum Spring	147.87	147.27	KB4GX			CVRA- SERA	11/82
Waynesville	147.63	147.03	W4BLD			CVRA- SERA	11/82
DANVILLE							
Danville	146.10	146.70	K4WQS			CVRA- SERA	11/82
Danville	146.325	146.925	WB4GJG			CVRA- SERA	11/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Danville	147.95	147.35	WR4AHG			CVRA-SERA	11/82
Martinsville	147.885	147.285	AB4L			CVRA-SERA	11/82
FREDERICKSBURG							
Fredericksburg	147.615	147.015	WB4LNT	O	Rappahannock Valley RC	TMARC	11/82
LEXINGTON							
Lexington	146.07	146.67	WA4WBD			CVRA-SERA	11/82
Lexington/Cole Mt.	147.93	147.33	KP4QD			CVRA-SERA	11/82
LYNCHBURG							
Altavista	146.055	146.655	WA4ISI			CVRA-SERA	11/82
Bedford	147.705	147.105	WB4JBJ	L Y		CVRA-SERA	11/82
Forest	146.16	146.76	K4STE	(CA)		CVRA-SERA	11/82
Hampton	146.13	146.73	WR4ALW		Southern Peninsula ARC	WB4ZGF	10/82
Hampton	146.34	146.94	WR4AFT	T 1477 W E	Peninsula Emer. ARS	WB4SHK	10/82
Lynchburg	146.01	146.61	WR4AXO			CVRA-SERA	11/82
Lynchburg	147.795	147.195	WA4RTS			CVRA-SERA	11/82
Lynchburg	147.975	147.375	W4OSH	(CA)		CVRA-SERA	11/82
Portsmouth	146.25	146.85	N4PR			CVRA-SERA	11/82
NEWPORT NEWS/NORFOLK							
Chesapeake	146.19	146.79	N4SD	A		CVRA-SERA	11/82
Newport News	147.765	147.165	WB4CTF	(CA)	Newport News ARC	WB4CTF	10/82
Newport News	147.975	147.375	WA4OHX	(CA)		CVRA-SERA	11/82
Norfolk	146.10	146.70	WB4LJM			CVRA-SERA	11/82
Suffolk	146.40	147.00	WR4AKS	(CA)		CVRA-SERA	11/82
Virginia Beach	146.37	146.97	WA4KXV	A		CVRA-SERA	11/82
Virginia Beach	147.645	147.045	WA4SBC		WA4SBC	WA4SBC	9/82
PETERSBURG							
Dewitt	146.43	147.03	WA4ZOZ			CVRA-SERA	11/82
Petersburg	147.78	147.18	K4SII			CVRA-SERA	11/82
Petersburg	147.84	147.24	K4ARO	(CA)		CVRA-SERA	11/82
Petersburg	147.99	147.39	K4ARO			CVRA-SERA	11/82
RICHMOND							
Chesterfield	147.96	147.36	KA4CBB			CVRA-SERA	11/82
Richmond	144.83	145.43	W4SQT	T W 1336	Metropolitan RA	K4OJE	10/82
Richmond	146.04	146.64	WB4QEY		Tele. Co. Pioneer RC	WB4QEY	9/82
Richmond	146.28	146.88	WR4ACW	(CA)		CVRA-SERA	11/82
Richmond	146.34	146.94	W4ZA	T W 1336	Richmond ARC	K4OJE	10/82
Richmond	147.66	147.06	WA4ECM	O (CA) L	WA4ECM	WA4ECM	9/82
ROANOKE							
Blacksburg	146.115	146.715	AB9I		Brush Mt. ARA	AB9I	7/82
Dublin	147.78	147.18	KT4Z			CVRA-SERA	11/82
Fincastle	146.04	146.64	W4WIC			CVRA-SERA	11/82
Radford	147.645	147.045	KC4WA			CVRA-SERA	11/82
Roanoke	146.145	146.745	WB4QOJ	L		CVRA-SERA	11/82
Roanoke	146.34	146.94	WR4AHT	A	N4AP	WA4FGJ	10/82
Roanoke/Poor Mt.	146.385	146.985	W4CA		K4JMK	WA4FGJ	10/82
Salem	146.28	146.88	W4PDL		W4PDL	WA4FGJ	10/82
WINCHESTER							
Winchester	146.22	146.82	W4RKC	O	Shenandoah Valley ARC	TMARC	11/82
WYTHEVILLE							
Barren Springs	146.07	146.67	K4HZS			CVRA-SERA	11/82
Bland	144.75	145.35	N4AZJ	L		CVRA-SERA	11/82
Bluefield	144.89	145.49	W8MOP	A		CVRA-SERA	11/82
Bluefield	146.415	147.015	WD8OGY	(CA)		CVRA-SERA	11/82
Galax	144.83	145.43	WA4ZIV			CVRA-SERA	11/82
Galax	147.69	147.09	N4VL		Briarpatch ARC	N4DOE	10/82
Galax	147.735	147.135	WA4DFH			CVRA-SERA	11/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Hillsville	147.975	147.375	WD4BTJ	A		CVRA-SERA	11/82
Wytheville	146.175	146.775	WA4EMS		Wytheville ARC		9/82
EAST CENTRAL							
Warsaw	147.93	147.33	WA4UAF		Rappahannock ARA	KA3DTE	10/82
NORTH CENTRAL							
Madison	147.99	147.39	N4AJO	O	N4AJO	TMARC	11/82
Warrenton	147.765	147.165	WB4FJT	O	Fauquier Co. RA	TMARC	11/82
NORTHEAST							
Culpeper	147.72	147.12	N4FAF		Culpeper ARA	N4FAF	9/82
New Market	146.025	146.625	WB4DAK	O E	Shenandoah Valley RA	WD4RAO	8/82
Sterling	144.79	145.39	WN9HGB	OA	WN9HGB	TMARC	11/82
Sterling	146.115	146.715	WA4TXE	O	WA4TXE	TMARC	11/82
Warrenton	147.765	147.165	WB4FJT			CVRA-SERA	11/82
SOUTH CENTRAL							
Farmville	146.31	146.91	WB4NWP	A	Southside ARA	SARA	11/82
Staunton	146.25	146.85	WA4ZBP	L Y	Tele. Pioneer of America	W4XD	9/82
SOUTHEAST							
Accomac	147.855	147.255	WA4TVS	O A E Z	ESARC	WA4TVS	8/82
Franklin	147.90	147.30	K4SPS	O A E	Franklin RC	K4SPS	9/82
Williamsburg	146.07	146.67	W4NTG		Williamsburg Area ARC	K4JST	10/82
SOUTHWEST							
Bristol	146.07	146.67	K4ILW	A		CVRA-SERA	11/82
Bristol	146.28	146.88	W4SZP			CVRA-SERA	11/82
Bristol/Hazel Mt.	146.325	146.925	WD4CYZ			CVRA-SERA	11/82
Gate City	147.945	147.345	WD4GTA			CVRA-SERA	11/82
Grundy	147.92	147.32	K4HWQ	O A E		WB4F	8/82
Haysl	147.60	147.00	WR4AWR			CVRA-SERA	11/82
Jonesville	146.31	146.91	WA4OVC			CVRA-SERA	11/82
Marion	146.04	146.64	N4BIW	A		CVRA-SERA	11/82
Ripplemeade	146.31	146.91	K4TUE			CVRA-SERA	11/82
Tazewell	147.75	147.15	WD4DZE			CVRA-SERA	11/82
Wise/High Knob	147.81	147.21	K4AXO			CVRA-SERA	11/82
WEST CENTRAL							
Clifton Forge	147.90	147.30	K4QEL			CVRA-SERA	11/82
Covington	146.22	146.82	WA4HTI			CVRA-SERA	11/82
Staunton	146.10	146.70	W4XD	Y	W4XD	W4XD	9/82
Staunton	147.645	147.045	W4WRN			CVRA-SERA	11/82
Staunton/Afton Mt.	147.675	147.075	W4PNT	L Y		CVRA-SERA	11/82
WASHINGTON							
BELLINGHAM							
Bellingham	144.63	145.23	K7SKW	O A	Mt. Baker ARC	K7VNI	10/82
Bellingham	146.14	146.74	W7AEF	O E	Mt. Baker ARC	K7VNI	10/82
Bellingham	147.76	147.16	W7FCH	A	Mt. Baker ARC RG	WWARA	9/82
Oak Harbor	146.26	146.86	KE7C	A E L	North Whidbey Island RA	KE7C	9/82
Orcas Island	146.30	146.90	WA7TWB	PL	WA7TWB	WWARA	9/82
Sedro Wooley	144.59	145.19	WB7OPZ		RA of Skagit Co.	WWARA	9/82
Whidbey Island	147.82	147.22	K7IYN		South Whidbey RG	WWARA	9/82
LONGVIEW							
Longview	147.86	147.26	K7ZVV	A	K7ZVV	WWARA	9/82
Longview	147.90	147.30	WA7QMV		K7WF	WWARA	9/82
SEATTLE							
Bremerton	144.69	145.29	KC7FN		North Kitsap ARC	KC7FN	10/82
Bremerton	146.02	146.62	W7FEA	A	Western Washington RA	WWARA	9/82
Everett	146.32	146.92	K7KSZ		K7KSZ	WWARA	9/82
Freeland	147.82	147.22	K7IYN			WWARA	9/82
Port Orchard	144.71	145.31	KC7FA	A	KC7FA	KC7FA	10/82
Seattle	144.51	145.11	W7FHZ	PL	W7FHZ	WWARA	9/82
Seattle	144.73	145.33	K7NWS		Boeing Employees ARS	WWARA	9/82
Seattle	146.10	146.70	WA7HTJ	Y	Puget Sound RTTY RG	WWARA	9/82
Seattle	146.18	146.78	K7CHN	O (CA) E	Sno-King RG	W7JPH	9/82
Seattle	146.22	146.82	K7GZO	O	K7GZO	K7GZO	8/82
Seattle	146.28	146.68	K7PF		Seattle RG	WWARA	9/82
Seattle	146.36	146.96	WB7OUG	O A	Puget Sound RG	WB7OUG	3/82
Seattle	146.40	147.00	WR7AIN		Western Washington DX Club	WWARA	9/82
Seattle	147.68	147.08	W7WWI	A	Sea - Tac RG	WWARA	9/82
Seattle	147.80	147.20	K7PP	PL A L	K7PP	WWARA	9/82
Woodinville	147.86	147.26	WR7ADE		K7PER	WWARA	9/82
SPOKANE							
Spokane	144.83	145.43	K7CTS	A E	IEVHF	WA7YCP	8/82
Spokane	144.89	145.49	WD6DXX	PL A	WD6DXX	WD6DXX	8/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Spokane	147.30	147.90	WC7AAT	R	Spokane Co. DES	KM7U	9/82
Spokane	147.66	147.06	WA7PQU	O	WA7PQU	WA7PQU	9/82
Spokane	147.80	147.20	WR7AKD	L	CWRA	WA7YCP	6/82
TACOMA							
Auburn	147.84	147.24	WA7IYB	A	WA7IYB	WWARA	9/82
Eatonville	147.64	147.04	N7NW		N7NW	WWARA	9/82
Federal Way	144.63	145.23	W7YCP	A	W7YCP	WWARA	9/82
Kent	147.70	147.10	K7TTQ	PL	K7TTQ	WWARA	9/82
Olympia	144.65	145.25	N7CZS		Capitol RA	WWARA	9/82
Olympia	146.20	146.80	K7KNZ		K7KNZ	WWARA	9/82
Shelton	146.12	146.72	KB7BK	O	KB7BK RG	KB7BK	9/82
Tacoma	144.61	145.21	WA7BVH		Tacoma Marine Rptr.	WWARA	9/82
Tacoma	144.77	145.37	W7ZZL		W7ZZL	WWARA	9/82
Tacoma	144.87	145.47	K7PIB		K7PIB	WWARA	9/82
Tacoma	146.04	146.64	W7ZTG		Tacoma RG	WWARA	9/82
Tacoma	146.39	146.99	W7KKN		W7KKN	WWARA	9/82
Tacoma	147.74	147.14	W7TPF		W7TPF	WWARA	9/82
Tacoma	147.88	147.28	W7DK	A	RC of Tacoma	WWARA	9/82
Tacoma	147.96	147.36	W7ZZL		W7ZZL	WWARA	9/82
Tacoma	147.98	147.38	K7SSC		K7SSC	WWARA	9/82
VANCOUVER							
Vancouver	147.78	147.18	W7AIA		Clark Co. ARC	W7DYX	9/82
Vancouver	147.84	147.24	W7AIA	O E	Clark Co. ARC	WA7NTU	10/82
WENATCHEE							
Wenatchee	146.07	146.67	WR7ADX		Mission Ridge RA	WWARA	9/82
NORTHEAST							
Colville	146.01	146.61	W7RHX		W7RHX	W7RHX	10/82
NORTHWEST							
Port Angeles	146.16	146.76	W7FEL	O E	Clallam Co. ARC	W7LG	9/82
SOUTHEAST							
Richland	146.04	146.64	W7VPA		Tri-Cities ARC	W7DO	9/82
SOUTHWEST							
Centralia	147.66	147.06	WR7ACB		Baw Faw RG	WWARA	9/82
Iiwaco	146.26	146.86	W7RDR		W7RDR	WWARA	9/82
Winlock	144.83	145.43	KC7RS		KC7RS	WWARA	9/82
WEST CENTRAL							
Aberdeen	146.30	146.90	W7ZA		Twin Harbor RG	K7AJT	10/82
Aberdeen	147.76	147.16	W7ZA		Twin Harbor RG	K7AJT	10/82
WEST VIRGINIA							
CHARLESTON							
Charleston	146.22	146.82	WR8AER			CVRA-SERA	11/82
Charleston	146.28	146.88	WB8CQV			CVRA-SERA	11/82
Dunbar	147.72	147.12	K8VKI			CVRA-SERA	11/82
Fairport	146.31	146.91	W8SP			CVRA-SERA	11/82
Grafton	147.975	147.375	K8VNO	L		CVRA-SERA	11/82
Scott Depot	147.87	147.27	K8SLI	A		CVRA-SERA	11/82
St. Albans	146.40	147.00	WB8GDY			CVRA-SERA	11/82
CLARKSBURG/MORGANTOWN							
Bridgeport	147.705	147.105	WR8ALC	(CA)		CVRA-SERA	11/82
Bridgeport	147.72	147.12	K8VNO	L (CA)		CVRA-SERA	11/82
Clarksburg	146.22	146.82	WB8ZVS	A	SJARA	WD8MZU	1/83
Fairmont	146.31	146.91	W8SP	O	WB8III		10/82
Morgantown	144.83	145.43	K8LG	L	MWA	K8LG	9/82
Morgantown	146.085	146.685	WB8YZT			CVRA-SERA	11/82
Morgantown	146.16	146.76	W8CUL	O (CA) L	WVUARC	N8BHI	9/82
Terra Alta	147.60	147.00	WB8PHU	(CA)		CVRA-SERA	11/82
HUNTINGTON							
Huntington	146.04	146.64	WB8EZR			CVRA-SERA	11/82
Huntington	146.16	146.76	WR8AGH	A		CVRA-SERA	11/82
Huntington	147.90	147.30	KA8BKX			CVRA-SERA	11/82
PARKERSBURG							
Parkersburg	146.37	146.97	WA8CRW		Parkersburg Amateur Radio Klub	KD8G	10/85
Parkersburg	147.96	147.36	WD8AXY			CVRA-SERA	11/82
Parkersburg	147.99	147.39	WD8AXY		Parkersburg Amateur Radio Klub	KD8G	10/82
Ravenswood	146.07	146.67	WD8JNU		Jackson Co. ARC	WA8CTO	9/82
Ravenswood	146.10	146.70	WA8USO	Y		CVRA-SERA	11/82
WHEELING							
McMechen	146.31	146.91	WA8ULB	O E	TSRAC	K8AN	8/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
McMechen	147.75	147.15	N8CFX	O E	TSRAC	K8AN	8/82
Weirton	146.34	146.94	KC8JN		Steubenville-Weirton ARC	WB8DYF	9/82
Wheeling	144.59	145.19	W8YFX			CVRA- SERA	11/82
Wheeling	146.16	146.76	W8JDH			CVRA- SERA	11/82
EAST							
Butler's Chapel	144.55	145.15	WA8LIC	O	WA8LIC	TMARC	11/82
Martinsville	147.855	147.255	WB8VAZ	O	WB8VAZ	WB8VAZ	10/82
EAST CENTRAL							
Elkins	146.04	146.64	WR8AOH			CVRA- SERA	11/82
Franklin	147.945	147.345	W3RUA			CVRA- SERA	11/82
Parsons	144.73	145.33	K8VNO	E L	N8ER	N8ER	10/82
SOUTH CENTRAL							
Alderson	146.13	146.73	WR8AKZ			CVRA- SERA	11/82
Beckley	144.77	145.37	WB8POF	A L		CVRA- SERA	11/82
Beckley	146.34	146.94	K8PO			CVRA- SERA	11/82
Beckley/ Flat Top Mt.	146.25	146.85	K8BO	A		CVRA- SERA	11/82
Bluefield	144.89	145.49	W8MOP	A		CVRA- SERA	11/82
Bluefield	146.415	147.015	WB8OGY	(CA)		CVRA- SERA	11/82
Buckhannon	146.25	146.85	K8WYH			CVRA- SERA	11/82
Coal Mt.	146.12	146.72	WB8KAD	A		CVRA- SERA	11/82
Mullens	147.63	147.03	WR8AKX	A L		CVRA- SERA	11/82
New Martinsville	146.34	146.94	WB8CSW		Mason-Dixon ARC	WD8MAS	9/82
Oak Hill	146.19	146.79	W8GH	A	PARA	KA8IBO	9/82
Pratt	144.87	145.47	W8FG		KFC ARA	KC8AM	9/82
Princeton	146.46	147.06	WB8NRK	A		CVRA- SERA	11/82
Richwood	146.34	146.94	K8VKB			CVRA- SERA	11/82
Shady Springs/ Boft Mt.	144.57	145.17	WB8LVH	L		CVRA- SERA	11/82
Welch	144.85	145.45	WB8SXZ		McDowell ARC	WB8WEZ	6/82
SOUTHWEST							
Logan	144.63	145.23	WB8KWC			CVRA- SERA	11/82
Logan	146.09	147.11	WA8ZLR			CVRA- SERA	11/82
Logan	146.37	146.97	WR8ADD			CVRA- SERA	11/82
Madison	146.06	147.06	KA8JYR	A T		CVRA- SERA	11/82
Wharncliffe/Pie Horse Mt.	144.67	145.27	N8APH	A		CVRA- SERA	11/82
WEST CENTRAL							
Cottageville	146.31	146.91	WR8AKV			CVRA- SERA	11/82
Leon	147.78	147.18	WB8NMT			CVRA- SERA	11/82
Pt. Pleasant	147.66	147.06	W8KNM		Mid-Ohio Valley ARC	KB8WB	10/82
Spencer	146.01	146.61	WA8SAK			CVRA- SERA	11/82
WISCONSIN							
BELOIT							
Beloit	146.07	146.67	WA9JTX		Beloit ARC	WA9JTX	10/82
Delavan	147.165	147.765	WD9IAC	O E L P	WD9HTI	KA9AKS	8/82
Elkhorn	146.865	146.265	WA9AJW	O A	Walworth Co. ARES	WAR	8/82
Janesville	144.85	145.45	WD9ACY	O A	Rock Amateur Tele Systems	WAR	8/82
Milton	146.715	146.115	WD9FKW	O	WD9FKW	WAR	8/82
EAU CLAIRE							
Chippewa Falls	146.28	146.88	WA9PAM	O	WA9PAM	WAR	8/82
Eau Claire	146.31	146.91	K9UXP	O A E	Eau Claire ARC	WAR	8/82
Eau Claire	147.84	147.24	K9EC	O	Eau Claire ARC	WAR	8/82
Eau Claire	147.87	147.27	K9EC	O	Hot Air Rptr. Klub	WAR	8/82
Menomomie	146.01	146.61	K9HJT	O	Red Cedar RA	WAR	8/82
GREEN BAY							
Green Bay	146.895	146.295	KB9TC	O	Green Bay RA	WAR	8/82
Green Bay	147.72	147.12	WR9ADS	PL T	Northeast Wisconsin VHF Society	WAR	8/82
Green Bay	147.87	147.27	KC9NT	O T	KC9NT/N9DKH	WAR	8/82
Green Bay	147.96	147.36	K9EAM	O A	Northeast Wisconsin VHF Society	WAR	8/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
LA CROSSE							
Acadia-Ettrick	146.34	146.94	W9LZQ	O	Tri-State RA	WAR	8/82
La Crosse	146.16	146.76	WR9AEO	O	La Crosse RA	WAR	8/82
La Crosse	147.72	147.12	W9LZQ	O	Tri-State RA	WAR	8/82
La Crosse	147.81	147.21	N9BRA	O A	N9BRA	WAR	8/82
Mauston	146.25	146.85	W9EJD	O	ARC of Central Wisconsin	WAR	7/82
Sparta	147.69	147.09	WAØPIN	O	WAØPIN	WAR	8/82
MADISON							
Lodi	147.225	147.825	W9GC	C	WA9JDR	WAR	8/82
Madison	144.59	145.19	W9YT		UW - Badger ARS	WAR	8/82
Madison	146.16	146.76	WB9AER	O A E T	Madison Area RA	WAR	1/83
Madison	146.34	146.94	WR9ANV	O	Central Wisconsin RA	WAR	8/82
Madison	146.685	146.085	W9YT	O A E	Badger ARS	WB9PYE	10/82
Madison	147.63	147.03	WR9AMN	O T	WA9FTH	WAR	8/82
Madison	147.75	147.15	WB9ARA	O A E T	Madison Area RA	WAR	1/83
MILWAUKEE							
Delafield	146.22	146.82	W9OAW	O A E	SEWFARS	WAR	8/82
Greenfield	147.285	147.885	WB9DCX	PL	KMRA	WAR	1/83
Milwaukee	144.53	145.13	WB9ZCT	PL A E	Milwaukee Area ARS	WAR	8/82
Milwaukee	144.67	145.27	W9FK	O	West Allis RAC	WAR	8/82
Milwaukee	146.07	146.67	WR9ADU	O E T Z	Milwaukee Co. ARES	WAR	8/82
Milwaukee	146.19	146.79	W9HXX	O A	MSOE ARC	WAR	8/82
Milwaukee	146.25	146.85	W9GCU	O A	Milwaukee Co. RS	WAR	8/82
Milwaukee	146.31	146.91	WB9DCX	O E T	Milwaukee RC	WAR	8/82
Milwaukee	147.045	147.645	WB9CSK	C	Metro Rptr. System	WAR	8/82
Milwaukee	147.105	147.705	WR9ACT	C	K91FF	WAR	8/82
Milwaukee	147.135	147.735	WR9ALL	C	T B D R RG	WAR	8/82
Milwaukee	147.60	147.00	WR9AMX	C	WB9KYR	WAR	8/82
Milwaukee	147.81	147.21	WB9WKR	O	WB9WKR	WAR	1/83
Milwaukee	147.93	147.33	WB9DCX	PL A	WB9DCX	WAR	8/82
Mukwonago	144.65	145.25	WB9TPD	PL A	WB9TPD	WAR	8/82
Port Washington	146.37	146.97	W9CQO	B 2250 T3 A E Z	Ozaukee RC	KA9DDN	9/82
Rubicon	144.75	145.35	WB9KPG	O	WB9KPG	WAR	8/82
Stinger	146.13	146.73	W9MQD	O E	W9MQD/Washington Co. RG	W9MQD	11/82
Waukesha	144.57	145.17	K9DCK	C	K9DCK	WAR	8/82
Waukesha	147.96	147.36	WB9WRW	O A	WB9WRW & ARES	WAR	1/83
Waukesha	147.99	147.39	WA9WYF	PL	EARS	WAR	8/82
West Bend	147.78	147.18	WA9THF	C	WA9THF/WA9HFB	WAR	8/82
OSHKOSH							
Appleton	146.16	146.76	WD9ITB	O E	Fox Valley VHF Assn.	WAR	8/82
Fond du Lac	144.61	145.21	KB9IE	PL	Pres. Grant RA	WAR	1/83
Fond du Lac	147.69	147.09	WD9ESH	O A E	Fond du Lac ARC	WAR	8/82
Green Lake	146.955	146.355	KB9WC	O	Green Lake Co. ARC	N9AOZ	9/82
Menasha	144.73	145.33	WD9ITB	PL 1B	Pres. Grant RA	KB9IE	12/82
New London	146.625	146.025	WB9ICH	PL	Wolf River RG	WB9ICH	8/82
Oshkosh	147.345	147.945	KC9NH	PL A	KC9NH/N9CCI	WAR	1/83
Oshkosh	147.84	147.24	WB9TUD	O A E T Z	Oshkosh ARC	WAR	8/82
SUPERIOR							
Superior	144.89	145.49	K9ASC	O	Douglas Co. RACES	WAR	8/82
Superior	146.16	146.76	W9BWK	O	Twin Ports Area RA	WAR	8/82
Superior	146.22	146.82	WR9ABG	O T	WA9ZQS	WAR	8/82
WAUSAU							
Antigo	147.66	147.06	W9KRY	O	KB9NM/W9KRY	WAR	1/83
Irma	146.13	146.73	K9GTQ	O	K9GTQ	WAR	8/82
Wausau	146.04	146.64	W9SM	O A	Wisconsin Valley RA	WAR	8/82
Wausau	146.22	146.82	WB9JGA	O	Rib Mtn. RA	WAR	1/83
CENTRAL							
Marshfield	147.78	147.18	W9FYF	O	Marshfield ARS	WAR	8/82
Medford	147.75	147.15	WA9ZPC	O	WA9ZPC	WAR	8/82
Stevens Point	146.07	146.67	WB9QFW	O A	CWRA	W9NYS	9/82
Waupaca	144.81	145.41	KB9QL	C	KB9QL	WAR	1/83
Waupaca	147.99	147.39	A1K9	O	Waupaca ARC	WAR	8/82
Wisconsin Rapids	146.19	146.79	W9DQA	O	Mid-State RA	WAR	8/82
Wisconsin Rapids	147.285	147.885	K9PJB	O	Wisconsin Airways RA	WAR	1/83
EAST CENTRAL							
Eagle River	144.53	145.13	WB9YYA	PL A	WB9YYA	WAR	8/82
Eagle River	147.69	147.09	W9JLU	O	W9RHT/AA9Y/W9JLU	WAR	8/82
NORTH CENTRAL							
Bayfield	146.01	146.61	W9NSS	O	Northland ARC	WAR	8/82
Lac du Flambeau	146.07	146.67	N9ADA	O	FAR - North	N9ADA	9/82
Minocqua	146.37	146.97	WB9UVO	O	Lakeland RA	War	8/82
Park Falls	147.60	147.00	WB9WHP	O	Price Co. RA	AG9G	9/82
Rhinelander	146.34	146.94	W9ZZZ	O A	Rhinelander RA	WB9YPY	8/82
Rhinelander	147.63	147.03	W9ZZZ	O	W9ZZZ	WAR	8/82
Rhinelander	147.90	147.30	W9ZZZ	O	W9ZZZ	WAR	8/82
NORTHEAST							
Crivitz	146.31	146.91	K9FQC	C	High Falls RA	WAR	1/83
Gillett	144.69	145.29	N9JR	O	N9JR	WAR	1/83
Manitowoc	146.01	146.61	W9DK	T 1477	Mancorad RA	WAR	8/82
Manitowoc	146.34	146.94	WB9MFB	O	WB9MFB/WB9DQD	WAR	8/82
Marinette	147.60	147.00	W8P1F	O	M & M Public Service Rptr.	WB9NCT	10/82
New Holstein	147.90	147.30	WA9FBO	O A E	Calumet ARES	WA9FBO	10/82
Sheboygan	147.66	147.06	W9RF	O A	Sheboygan ARC	WAR	8/82
Sheboygan	147.75	147.15	WA9OAK	O	Sheboygan Co. DX Assn.	WAR	1/83

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Sister Bay	147.78	147.18	W9QBJ	E B 1800	Door Co. ARC/ Em. Gov't.	W9QBJ	8/82
Sturgeon	146.13	146.73	WA9PFO	T 1800	WA9PFO	WAR	8/82
Sturgeon	147.81	147.21	W9AIQ	O A E T	Door Co. ARC/ Em. Gov't.	WAR	8/82
Two Rivers	147.63	147.03	WB9WRT	O A	WB9WRT	WAR	1/83
NORTHWEST							
Hayward	147.81	147.21	W9DLY	O	Wild Rivers ARC	WAR	8/82
Rice Lake	147.63	147.03	WB9AGV	O	Barron Co. ARS	WAR	8/82
Siren	147.90	147.30	W9FBN	O	Northwest RA	WAR	8/82
SOUTH CENTRAL							
Baraboo	144.55	145.15	K9ZZ	O	Sauk Co. RACES	WAR	8/82
Baraboo	146.10	146.70	WB9BPS	Y	WB9BPS	WAR	8/82
Baraboo	146.28	146.88	WR9ABE	PL	Central Wisconsin RA	WAR	8/82
Fort Atkinson	144.89	145.49	WA9WFA	PL	Tri-County Emer. System	WAR	8/82
SOUTHEAST							
Burlington	146.745	146.145	WD9IGV	PL	WD9IGV	WAR	8/82
Juneau	146.04	146.64	W9TCH	O E	Rock River RC	KA9FNE	9/82
Kenosha/Racine	147.075	147.675	WA9YTH	O A E	WA9YTH	WAR	8/82
Racine/Kenosha	147.87	147.27	W9UDU	O A	Lakeshore RA	WAR	8/82
Sullivan	147.255	147.855	WR9AGI	PL T	WA9VEU	WAR	8/82
SOUTHWEST							
Platteville	146.22	146.82	WR9AFC	O	UW - Platteville ARC	WAR	8/82
Richland Center	146.31	146.91	WA9WCZ	PL	Pine Valley RA	WAR	8/82
WEST CENTRAL							
Hudson	147.93	147.33	KA9CIF	O A E	St. Croix Valley RA	WAR	8/82
Pepin	144.75	145.35	KB9S	O	Wabasha Area ARC	KB9S	10/82
WYOMING							
CASPER							
Casper	146.04	146.64	WB7SQV	C A E	WB7SQV	WCARC	11/82
Casper	146.34	146.94	W7VNJ	O A E R	Casper ARC	W7TVK	10/82
Casper	146.37	146.97	K17W	O	K17W	WCARC	11/82
Casper	147.945	147.345	K7KMT	O	K7KMT	W7TVK	11/82
CHEYENNE							
Cheyenne	146.04	146.64	WB7OFK	O A	Wyoming ARS/ Shy-Wy RC	WCARC	11/82
Cheyenne	146.31	146.91	W7CGK	O A	W7CGK	WCARC	11/82
Cheyenne	147.705	147.105	KD7AN	O E	KD7AN	KD7AN	10/82
Laramie	146.19	146.79	WR7ADP	O	Wyoming ARS	WCARC	11/82
Laramie	146.22	146.82	WR7ADP	O	Wyoming ARS	WCARC	11/82
Laramie	146.34	146.94	KB7M	O A	University ARC	WCARC	11/82
RIVERTON							
Lander	146.19	146.79	W7VEW	O	W7VEW	W7VEW	10/82
Riverton	146.31	146.91	KA7GZD	O A	KA7GZD	WCARC	11/82
Riverton	147.90	147.30	N7BMH	O	N7BMH	W7VEW	10/82
Thermopolis	146.16	146.76	W7VB	O	W7VB	WCARC	11/82
ROCK SPRINGS							
Rock Springs	146.34	146.94	WB7AMP	O	Sweetwater ARC	WB7AMP	11/82
Rock Springs	146.01	146.61	N7ABC	A	N7ABC	WB7AMP	11/82
SHERIDAN							
Sheridan	146.22	146.82	WA7YZO	E			10/82
NORTH CENTRAL							
Lovell	146.07	146.67	WB7QQA	O		WCARC	11/82
Lovell	146.31	146.91	W7PT	O	Cedar Mountain ARC	WCARC	11/82
NORTHWEST							
Cody	146.25	146.85	W7PT	O	Cedar Mt. ARC	W7PT	9/82
SOUTHEAST							
Lusk	147.93	147.33	WA7NWA	O E	WA7NWA	WA7NWA	10/82
Rawlins	146.10	146.70	WA7VEX	O	Carbon Co. ARS	WCARC	11/82
Rawlins	146.16	146.76	WA7VEX	O A	Carbon Co. ARS	WCARC	11/82
Torrington	146.13	146.73	WA7OQI	O	High Plains ARC	WCARC	11/82
Wheatland	146.28	146.88	WR7AHT	O	Great Plans ARA	WCARC	11/82
SOUTHWEST							
Cokeville	147.90	147.30	WA7ZZY	O A E	Cokeville ARC	WA7ZZY	10/82
Evanston	146.04	146.64	WA7VQC	O	WA7VQC	WCARC	11/82
Labarge	146.28	146.88	N7CIT	O	Upper Green River ARC	N7CIT	11/82
WEST CENTRAL							
Afton	146.37	146.97	WB7FCV	O		WCARC	11/82
CANADA							
ALBERTA							
CALGARY							
Calgary	145.175	145.775	VE6AZV	T	VE6CNQ	VE6APO	10/82
Calgary	146.01	146.61	VE6OIL	O	VE6GT	VE6APO	10/82
Calgary	146.16	146.76	VE6FON	O		VE6APO	11/82
Calgary	146.25	146.85	VE6RYC	O A	CARA	VE6APO	10/82
Calgary	146.34	146.94	VE6RPT	O	VE6FM Estate	VE6APO	10/82
Calgary	146.46	147.06	VE6AUY	O A	CARA	VE6APO	10/82
Calgary	147.84	147.24	VE6AID	O		VE6APO	11/82
Calgary	147.99	147.39	VE6TWO	O		VE6XX	11/82
High River	147.60	147.00	VE6CQM	O (CA)	VE6BGL	VE6APO	10/82
CAMROSE							
Camrose/Hardisty	146.16	146.76	VE6WW	O	Rose City ARC	VE6BDW	10/82
EDMONTON							
Andrew	146.04	146.64	VE6JET	O (CA)	AARC	VE6APO	10/82
Cold Lake	146.46	147.06	VE6OC	O		CRRL	2/83

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Edmonton	146.07	146.67	VE6SB	O	LLARC	VE6APO	10/82
Edmonton	146.25	146.85	VE6MC	O A	NARC	VE6APO	10/82
Edmonton	146.34	146.94	VE6MR	O	VE6HR	VE6APO	10/82
Edmonton	146.46	146.06	VE6HM	O (CA)	NARC	VE6APO	10/82
Edmonton	147.36	147.96	VE6EAR	O (CA)	VE6SC	VE6APO	10/82
Edmonton/ Pigeon Lake	146.28	146.88	VE6SS	O	VE6HR	VE6APO	10/82
GRAND PRAIRIE							
Grand Prairie	146.34	146.94	VE6ARC	O A	Peace Country ARC	VE6APO	10/82
Grand Prairie	146.46	147.06	VE6OL	O	Peace Country ARC	VE6APO	10/82
LETHBRIDGE							
Lethbridge	146.28	146.88	VE6CAM	O	SAARC	VE6APO	10/82
Milk River	146.16	146.76	VE6BRC	O		VE6APO	10/82
Warner	146.07	146.67	VE6BBR	O		VE6APO	10/82
MEDICINE HAT							
Medicine Hat	146.46	146.06	VE6HAT	O	HMARC	VE6APO	10/82
RED DEER							
Innisfail	146.37	146.97	VE6SPR	O	SPRA	VE6APO	10/82
Lacombe	147.75	147.15	VE6AHW	O A	VE6BGT	VE6APO	10/82
Red Deer	146.40	147.00	VE6QE	O	VE6BGT	VE6APO	10/82
Red Deer	147.78	147.18	VE6RCQ	O A	VE6APO	VE6APO	10/82
Rocky Mountain House	146.31	146.91	VE6VHF	O	VE6CIA	VE6APO	10/82
CENTRAL							
Three Hills/Hanna	146.22	146.82	VE6FUN	O	THARC	VE6APO	10/82
EAST CENTRAL							
Cold Lake	146.46	147.06	VE6OC	O	CLARC	VE6APO	10/82
Willington	146.19	146.79	VE6RJK	O	VE6HR	VE6APO	10/82
NORTHEAST							
Fort McMurray	147.60	147.00	VE6TRC	O	TARC	VE6APO	10/82
SOUTHEAST							
Oyen	146.34	146.94	VE6CNK	O	VE6OC	VE6APO	10/82
SOUTHWEST							
Claresholm	146.13	146.73	VE6ROT	O	Porcupine Hills ARC	VE6APO	10/82
WEST CENTRAL							
Beaverlodge	146.25	146.85	VE6XN	O A	Peace Country ARC	VE6APO	10/82
Hinton/Jasper Park	146.16	146.76	VE6YAR	O	YARC	VE6APO	10/82
Whitecourt	146.22	146.82	VE6PP	O	VE6HR	VE6APO	10/82
BRITISH COLUMBIA							
CHILLIWACK							
Chilliwack	146.40	147.00	VE7ELK	L	Fraser Repeater Overland Group	VE7AYZ	10/82
Chilliwack	147.70	147.10	VE7RCK		New Horizons ARC		10/82
Chilliwack/Hope	147.99	147.39	VE7RTN	L	Fraser Repeater Overland Group	VE7AYZ	10/82
CRANBROOK							
Kimberley/ Cranbrook	146.34	146.94	VE7CAP			VE7CRU	10/82
DAWSON CREEK							
Dawson Creek	146.28	146.88	VE7RSP			CRRL	2/82
Dawson Creek	146.34	146.94	VE7RDC			CRRL	2/83
Fort St. John	146.22	146.82	VE7RSJ			CRRL	2/83
KAMLOOPS							
Kamloops	146.25	146.85	VE7RKA			CRRL	2/83
Kamloops	146.34	146.94	VE7KAR			CRRL	2/83
KELOWNA							
Kelowna	146.22	146.82	VE7ROK	A		CRRL	2/83
Penticton	146.34	146.94	VE7OKN	O	Penticton ARC	VE7DMZ	10/82
Salmon Arm	146.16	146.76	VE7RNH			CRRL	2/83
Vernon	146.28	146.88	VE7RSS	O	North Okanagan RAC	VE7ZN	12/82
Vernon	146.46	147.06	VE7RVN	O A	North Okanagan RAC	VE7ZN	12/82
NELSON							
Nelson	146.34	146.94	VE7RCW			CRRL	2/83
Nelson	146.46	147.06	VE7BTU			CRRL	2/83
Trail	146.24	146.84	VE7CAQ			CRRL	2/83
Trail	147.93	147.33	VE7RBV			CRRL	2/83
PRINCE GEORGE							
Fort Fraser	147.63	147.03	VE7RFF		Nechhako Valley RC		9/82
Prince George	146.28	146.88	VE7RPG			CRRL	2/83
Prince George	146.34	146.94	VE7AFG		VE7DTI	VE7DTI	10/82
Quesnel	146.46	147.06	VE7RQL			CRRL	2/83
PRINCE RUPERT							
Prince Rupert	146.28	146.88	VE7RPR			CRRL	2/83
Terrace	146.25	146.85	VE7RTK			CRRL	2/83
Terrace	146.34	146.94	VE7RDD			CRRL	2/83
VANCOUVER							
Burnaby	144.75	145.35	VE7RBY	O	Burnaby ARC	VE7FFK	9/82
Burnaby	147.78	147.18	VE7FVR	A		CRRL	2/83
Maple Ridge	146.20	146.80	VE7RMR	A	Maple Ridge ARC	VE7HI	10/82
Surrey	146.10	146.70	VE7RTY	Y		CRRL	2/83
Vancouver	144.67	145.27	VE7RHS	O		CRRL	2/83
Vancouver	144.89	145.49	VE7ESR		Totem AR	TARC	10/82
Vancouver	146.12	146.72	VE7RBC			CRRL	2/83
Vancouver	146.34	146.94	VE7RPT	O A E		CRRL	2/83
Vancouver	147.62	147.02	VE7RAG	O		CRRL	2/83
Vancouver	147.87	147.27	VE7WRS			CRRL	2/83
Vancouver	147.90	147.30	VE7RDX			CRRL	2/83

Location	Input	Output	Call	Notes	Sponsor	Source	Date
West Vancouver	147.72	147.12	VE7VAN			CRRL	2/83
VICTORIA							
Victoria	144.57	145.17	VE7RPE			CRRL	2/83
Victoria	144.81	145.41	VE7RSR	O	Victoria New Horizons Assn.	VE7BEU	10/82
Victoria	146.24	146.84	VE7VIC	O L	Victoria ARRA	VE7BEU	10/82
VANCOUVER ISLAND							
Alert Bay	146.34	146.94	VE7RNI			CRRL	2/83
Chemainus	144.85	145.45	VE7RMT	O L	Victoria ARRA	VE7BEU	10/82
Courtenay	146.31	146.91	VE7CVW			CRRL	2/83
Nanaimo	144.83	145.43	VE7RNA			CRRL	2/83
Nanaimo	146.04	146.64	VE7ISC		Vancouver Island Senior Citizen's RA	VE7DAR	10/82
Port Alberni	147.75	147.15	VE7RPA	A	Arrowsmith ARC	VE7DVB	10/82
Port Alberni	147.84	147.24	VE7RAC	E	Arrowsmith ARC	VE7AZO	10/82
Salt Spring Island	147.93	147.33	VE7RSI			VE7AKE	10/82
CENTRAL							
100 Mile House	146.22	146.82	VE7RKM			CRRL	2/83
Williams Lake	146.34	146.94	VE7DSO			CRRL	2/83
Williams Lake	147.72	147.12	VE7RWL			CRRL	2/83
NORTHEAST							
Fort Nelson	146.34	146.94	VE7RFN			CRRL	2/83
SOUTHEAST							
Creston	146.20	146.80	VE7RCA		Creston Valley ARC		10/82
WEST CENTRAL							
Smithers	146.28	146.88	VE7RBH			CRRL	2/83
Smithers	146.46	146.06	VE7RHD			CRRL	2/83
LABRADOR							
LABRADOR CITY							
Labrador City	146.34	146.94	VO2AD	O	Western Labrador ARC	VE1WF	10/82
MANITOBA							
BRANDON							
Brandon	146.34	146.94	VE4BDN	O	Brandon ARC	VE4XN	10/82
Brandon	146.13	146.73	VE4XN	O A	Brandon ARC	VE4XN	10/82
Neepawa	147.81	147.21	VE4NEP	O L	Winnipeg RS	VE4ER	10/82
DAUPHIN							
Dauphin/Baldy Mt.	146.43	147.03	VE4BMR	O	Winnipeg RS	VE4ER	10/82
FLIN FLON							
Flin Flon	146.34	146.94	VE4FFR			VE4ER	11/82
WINNIPEG							
Gimli	146.25	146.85	VE4GIM	O	Winnipeg RS	VE4ER	10/82
Pinawa	146.34	146.94	VE4PIN	O		VE4ER	11/82
Pine Ridge	146.22	146.82	VE4INT	O L	Canadian Radio Research Club	VE4ER	10/82
Winnipeg	146.01	146.61	VE4MAN	O L	Winnipeg RS	VE4ER	10/82
Winnipeg	146.16	146.76	VE4CNR	O	Canadian National Railways Employees	VE4ER	10/82
Winnipeg	146.46	147.06	VE4WPG	O A	Winnipeg RS	VE4ER	10/82
Winnipeg	147.18	147.78	VE4WDX	C	Winnipeg DX Club	VE4ER	10/82
Winnipeg	147.72	147.12	VE4AGA	C T	VE4HJ	VE4ER	10/82
Winnipeg	147.84	147.24	VE4RAG	O	VE4MJ	VE4ER	10/82
Winnipeg	147.87	147.27	VE4UMR	O	Univ. of Manitoba Students' RC	VE4ER	10/82
Winnipeg	147.93	147.33	VE4RRC	O	Red River Community College	VE4ER	10/82
NORTH CENTRAL							
Thompson	146.34	146.94	VE4TPN		Thompson ARC	TARC	9/82
SOUTH CENTRAL							
Altamont	146.28	146.88	VE4HS	O	VE4JK	VE4LS	9/82
Altona	146.07	146.67	VE4SMR			VE4ER	11/82
SOUTHEAST							
Haddishville	146.13	146.73	VE4EMR	O	Winnipeg RS	VE4ER	10/82
Letellier	147.96	147.36	VE4LET	O	Winnipeg RS	VE4ER	10/82
SOUTHWEST							
Kilarney	146.25	146.85	VE4KIL			VE4ER	11/82
NEW BRUNSWICK							
BATHURST							
Bathurst	146.34	146.94	VE1PL	O	North Shore ARC	VE1WF	10/82
Caraquet	146.16	146.76	VE1BRF			CRRL	2/83
Chatham	147.75	147.15	VE1NCR	O	VE1BWV	VE1WF	10/82
FREDERICTON							
Fredericton	146.16	146.76	VE1PD	O	1RG	VE1WF	10/82
Fredericton	146.34	146.94	VE1GT			CRRL	2/83
Fredericton	147.72	147.12	VE1BM	O A		VE1WF	10/82
Kentore Mt.	146.46	147.06	VE1KMT	O	1RG	VE1WF	10/82
Woodstock	146.37	146.97	VE1EMT	O A	VE1ACB	VE1WF	10/82
MONCTON							
Moncton	146.28	146.88	VE1RPT	O	VE1XU	VE1WF	10/82
Moncton	147.69	147.09	VE1MTN	O	VE1XW	VE1WF	10/82
Richibucto	147.63	147.03	VE1VAL			CRRL	2/83
ST. JOHN							
Quispamsis	147.93	147.33	VE1BRC			CRRL	2/83
St. John	146.10	146.70	VE1TWO		VE1SY	VE1SY	9/82
St. John	146.22	146.82	VE1KI	O	St. John ARA	VE1WF	10/82
St. John	147.87	147.27	VE1SJR		St. John RG	VE1CGI	9/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Sussex	146.01	146.61	VE1SMT	O	1RG	VE1WF	10/82
NORTH							
Dalhousie	146.04	146.64	VE1SMR	O	VE1ASG	VE1WF	10/82
NORTHWEST							
Edmunston	146.28	146.88	VE1EDM			CRRL	2/83
Plaster Rock	147.87	147.27	VE1PPR	O		VE1BDN	9/82
SOUTHWEST							
St. Stephen	146.25	146.85	VE1IE	O	St. Croix ARC	VE1WF	10/82
WEST CENTRAL							
Perth Andover	146.22	146.82	VE1BTK	O	VE1AU	VE1WF	10/82
NEWFOUNDLAND							
CORNER BROOK							
Corner Brook	146.34	146.94	VO1MO	O A	Humbars ARC	VE1WF	10/82
GRAND FALLS							
Grand Falls	146.16	146.76	VO1JY	O		CRRL	2/83
ST. JOHN'S							
St. John's	146.19	145.79	VO1PG	C		CRRL	2/83
St. John's	146.34	146.94	VO1GT	O	SONRA	VE1WF	10/82
St. John's	146.46	147.06	VO1EN	O A	SONRA	VE1WF	10/82
WEST							
Gander	146.34	146.94	VO1AV	O	Central Newfoundland ARC	VE1WF	10/82
NORTHWEST TERRITORIES/YUKON							
Frobisher Bay, NWT	146.34	146.94	VE8GOJ			CRRL	2/83
Whitehorse, YU	146.28	146.88	VY1RBW	O (CA) E	Yukon ARA	VY1AD	10/82
Whitehorse, YU	146.34	146.94	VY1RPT	O E	Yukon ARA	VY1AD	10/82
Yellowknife, NWT	146.34	146.94	VE8YK		Yellowknife ARS	VE8TF	10/82
NOVA SCOTIA							
CAPE BRETON ISLAND							
Big Harbour	147.72	147.12	VE1BVH	O A	VE1BNH	VE1WF	10/82
Boisdale	146.28	146.88	VE1HAM	O	Cape Breton RG	VE1WF	10/82
North Sydney	147.84	147.24	VE1AUJ	O A	VE1AKL	VE1WF	10/82
Sydney	146.01	146.61	VE1CBI	O Y	Sydney ARC	VE1WF	10/82
Sydney	146.34	146.94	VE1SYD	O A	Sydney ARC	VE1WF	10/82
HALIFAX							
Dartmouth	146.25	146.85	VE1PB	O	Dartmouth ARC	VE1WF	10/82
Gore	146.04	146.64	VE1LHR	O	Gore RA	VE1WF	10/82
Halifax	146.34	146.94	VE1CBC	O	CBC ARC	VE1WF	10/82
Halifax	147.87	147.27	VE1MAR	O A	Halifax/Dartmouth ARC	VE1WF	10/82
NEW GLASGOW							
Mulgrave	146.22	146.82	VE1RTI	O	RTI ARC	VE1WF	10/82
New Glasgow	146.16	146.76	VE1HR	O E	Pictou Co. ARC	VE1WF	10/82
Truro	146.31	146.91	VE1ZG		VE1QM	VE1ZQM	9/82
Truro	147.81	147.21	VE1TRO	O E	Truro ARC	VE1WF	10/82
Truro	146.19	146.79	VE1XK	O E	Truro ARC	VE1WF	10/82
NORTHWEST							
Springhill	146.40	147.00	VE1SPR	O A L	VE1AIC	VE1AIC	10/82
SOUTHWEST							
Blomidon	147.78	147.18	VE1AEH	O	NSVHFA	VE1WF	10/82
Bridgetown	146.46	147.06	VE1BO	O E	VE1BW	VE1WF	10/82
Bridgewater	146.37	146.97	VE1LCA	O	Lunenburg Co. ARC	VE1WF	10/82
Greenwood	147.87	147.27	VE1WGN	O Y	Greenwood ARC	VE1WF	10/82
Liverpool	147.90	147.30	VE1VO	O		CRRL	2/83
Shelburne	146.01	146.61	VE1SCR	O		CRRL	2/83
Victoria Beach	146.19	146.79	VE1ASQ	O A	VE1UC	VE1WF	10/82
Yarmouth	146.13	146.73	VE1YAR	O	Yarmouth ARC	VE1WF	10/82
ONTARIO							
Barrie	146.07	146.67	VE3RAG			VE3AMZ	1/83
Belleville	146.43	147.03	VE1QAR			VE3AMZ	1/83
Belleville	146.43	147.03	VE3VIL			CRRL	2/83
Belleville	146.985	146.385	VE3KBR			VE3AMZ	1/83
Bracebridge	146.28	146.88	VE3MRT			VE3AMZ	9/82
Bracebridge	147.69	147.09	VE3MLR	O		CRRL	2/83
Brampton	146.28	146.88	VE3MHZ			VE3AMZ	1/83
Brampton	146.835	146.235	VE3SSS			VE3AMZ	1/83
Brantford	147.75	147.15	VE3TCR			VE3AMZ	1/83
Brighton	147.165	147.765	VE3LGX			VE3AMZ	1/83
Brockton	146.22	146.82	VE3BAT			VE3AMZ	1/83
Brownsburg	146.025	146.625	VE3BOW			CRRL	2/83
Burlington	146.895	146.295	VE3RAE			VE3AMZ	1/83
Burlington	147.81	147.21	VE3RSB		Burlington ARC	9/82	
Campbellford	146.37	146.97	VE3KFR			CRRL	2/83
Campbellford	147.99	147.39	VE3KFR			VE3AMZ	1/83
Carlton Place	147.87	147.27	VE3FXE			VE3AMZ	1/83
Chatham	144.59	145.19	VE3SOR			VE3AMZ	1/83
Chatham	147.72	147.12	VE3KCR			VE3AMZ	1/83
Chelmsford	146.16	146.76	VE3JQI	O		CRRL	2/83
Clairmont	144.85	145.45	VE3TNT			VE3AMZ	1/83
Cobalt	146.37	146.97	VE3TAR		VE3DNG	VE3EYW	9/82
Collingwood	146.19	146.79	VE3MTR			VE3AMZ	1/83
Cornwall	147.78	147.18	VE3SVC		VE3AXP	VE3AXP	10/82
Deep River	146.16	146.76	VE3NRR			VE3AMZ	1/83
Dorchester	147.84	147.24	VE3NDT			CRRL	2/83
Dunnville	147.075	147.675	VE3HNR		VE3FZC		9/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Dwight	146.22	146.82	VE3MUS			VE3AMZ	1/83
Edgar	146.25	146.85	VE3LSR			VE3AMZ	1/83
Elliot Lake	147.60	147.00	VE3TOP	L	St. Joseph Island RA	VE3EYW	8/82
Essonville	147.84	147.24	VE3TBF			VE3AMZ	1/83
Finch	147.84	147.24	VE3SDG	O	VE3BCO	VE3BCO	10/82
Font Hill/Fenwick	147.90	147.30	VE3WCR			VE3AMZ	1/83
Georgetown	147.135	147.735	VE3OD			VE3AMZ	1/83
Goderich	147.63	147.03	VE3GOD			VE3AMZ	1/83
Grand Bend	146.16	146.76	VE3RGB			VE3AMZ	1/83
Grimsby	146.805	146.205	VE3TVI			VE3AMZ	1/83
Guelph	147.96	147.36	VE3ZMG		Guelph ARC		10/82
Hamilton	144.89	145.49	VE3DRW			VE3AMZ	1/83
Hamilton	146.16	146.76	VE3NCF			VE3AMZ	1/83
Hamilton	147.105	147.705	VE3MBR			VE3AMZ	1/83
Hensall	146.31	146.91	VE3OBC			VE3AMZ	1/83
Hull, PQ	146.01	146.61	VE2RBG	A		CRRL	2/83
Hull, PQ	146.10	146.70	VE2CSO	O L		VE2FNK	11/82
Hull, PQ	146.34	146.94	VE2CRA	O	Ottawa ARC	VE3BNO	10/82
Hull, PQ	147.96	147.36	VE2KPG	O A E	KPG ARA	VE2FNK	11/82
Ingersoll	147.87	147.27	VE3OHR			VE3AMZ	1/83
Kenora	146.43	147.03	VE3LWR	O A E	Lake of the Woods ARS	VE3JJA	5/82
Kingston	146.19	146.79	VE3KNR			VE3AMZ	1/83
Kingston	146.34	146.94	VE3KER			VE3AMZ	1/83
Kirkland Lake	146.28	146.88	VE3KLR			CRRL	2/83
Kitchener	146.19	146.79	VE3XRX			VE3AMZ	1/83
Kitchener	146.37	146.97	VE3KSR			VE3AMZ	1/83
Leamington	147.90	147.30	VE3TOM		Sun Parlor ARC	VE3IHB	10/82
Levant	146.61	52.525	VE3DVQ			CRRL	2/83
London	144.63	145.23	VE3SOV			VE3AMZ	1/83
London	144.79	145.39	VE3MGI	O	VE3LDQ	VE3LSY	6/82
London	147.66	147.06	VE3LAC			VE3AMZ	1/83
London	147.78	147.18	VE3TTT			VE3AMZ	1/83
Lucan	147.60	147.00	VE3MCR			VE3AMZ	1/83
Morrisburg	146.16	146.76	VE3SVR			CRRL	2/83
Mt. St. Patrick	146.46	147.06	VE3STP		Champlain Regional RA	VE3BRT	9/82
New Market	147.225	147.825	VE3YRC			VE3AMZ	1/83
North Bay	146.34	146.94	VE3NFM			CRRL	2/83
North Bay	147.75	147.15	VE3NBR			CRRL	2/83
North York	146.10	146.70	VE3TTY		Toronto ARRA	TARRA	10/82
Oakville	147.015	147.615	VE3OAK			VE3AMZ	1/83
Orangeville	146.625	146.025	VE3RSO	PL 1Z		VE3AMZ	2/83
Orillia	147.81	147.21	VE3ORR			VE3AMZ	1/83
Orillia	147.81	147.21	VE3ORR			CRRL	2/83
Ottawa	146.07	146.67	VE3OEA			VE3AMZ	1/83
Ottawa	146.25	146.85	VE3OCR	L		CRRL	2/83
Ottawa	146.28	146.88	VE3ORA			CRRL	2/83
Ottawa	146.43	147.03	VE3TEL			CRRL	2/83
Ottawa	147.75	147.15	VE3CPC	O (CA) L Z	Canadian Police College ARC	VE3DVF	9/82
Ottawa	147.90	147.30	VE3TWO	O A E L		CRRL	2/83
Owen Sound	146.34	146.94	VE3OSR			VE3AMZ	1/83
Penetanguishene	146.16	146.76	VE3MGB			VE3AMZ	1/83
Penetanguishene	147.75	147.15	VE3PEN	E	Huronian RG	VE3DDR	10/82
Penetanguishene	147.78	147.18	VE3MGB			VE3AMZ	1/83
Peterborough	146.34	146.94	VE3PBO	A	VE3MT	VE3ACD	10/82
Petrolia	144.77	145.37	VE3MGK			VE3AMZ	1/83
Pickering	147.375	147.975	VE3SPA			VE3AMZ	1/83
Ridgeway	147.165	147.765	VE3LJJ			VE3AMZ	1/83
Sarnia	146.34	146.94	VE3SAR			VE3AMZ	1/83
Sault Ste. Marie	146.34	146.94	VE3SSM		VE3EGC	VE3EYW	9/82
Sault Ste. Marie	146.46	147.06	VE3SAP			CRRL	2/83
Sault Ste. Marie	147.75	147.15	VE3YAK		Great Lakes Auto-patch Assn.	VE3EYW	8/82
Scarborough	146.07	146.67	VE3PIC			VE3AMZ	1/83
Shelburne	146.22	146.82	VE3ZAP			VE3AMZ	1/83
Smith Falls	147.81	147.21	VE3RLR			CRRL	2/83
St. Catharines	147.84	147.24	VE3NRS			VE3AMZ	1/83
St. Catharines	147.99	147.39	VE3RAF			VE3AMZ	1/83
St. Joseph Island	146.28	146.88	VE3SJI	E L	St. Joseph Island RA	VE3EYW	8/82
St. Thomas	147.93	147.33	VE3STR			CRRL	2/83
Stouffville	147.93	147.33	VE3TDX			VE3AMZ	1/83
Sudbury	146.10	146.70	VE3SSI			CRRL	2/83
Sudbury	146.46	147.06	VE3NRB	O		CRRL	2/83
Temagami	146.31	146.91	VE3TEM			VE3EYW	9/82
Thornhill	144.63	145.23	VE3IFI			VE3AMZ	1/83
Tillsonburg	146.655	146.055	VE3TIL			VE3AMZ	1/83
Timmins	146.34	146.94	VE3TIS			CRRL	2/83
Timmins	146.46	147.06	VE3TIR			CRRL	2/83
Tiverton	146.01	146.61	VE3TIV		VE3GNQ	VE3MTW	9/82
Toronto	144.53	145.13	VE3TRO			VE3AMZ	1/83
Toronto	144.55	145.15	VE3SBH			VE3AMZ	1/83
Toronto	144.75	145.35	VE3WHO			VE3AMZ	1/83
Toronto	144.77	145.37	VE3GER			VE3AMZ	1/83
Toronto	144.81	145.41	VE3MPU			VE3AMZ	1/83
Toronto	144.87	145.47	VE3SSB			VE3AMZ	1/83
Toronto	146.34	146.94	VE3TOR			VE3AMZ	1/83
Toronto	146.43	147.03	VE3TDO			VE3AMZ	1/83

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Toronto	147.315	147.915	VE3WAS			VE3AMZ	1/83
Toronto	147.66	147.06	VE3RPT			VE3AMZ	1/83
Toronto	147.72	147.12	VE3OSH			VE3AMZ	1/83
Toronto	147.78	147.18	VE3MOT			VE3AMZ	1/83
Toronto	147.87	147.17	VE3TNC			VE3AMZ	1/83
Toronto	147.87	147.27	VE3MRC			CRRL	2/83
Waterloo	146.835	146.235	VE3WWW			VE3AMZ	1/83
Waterloo	146.865	146.265	VE3IC			VE3AMZ	1/83
Waterloo	147.69	147.09	VE3WFM			VE3AMZ	1/83
Wawa	146.34	146.94	VE3WAW		VE3IHC	VE3EYV	9/82
Weston	146.985	146.385	VE3SKY			VE3AMZ	1/83
Whitney	146.40	147.00	VE3WPR			VE3AMZ	1/83
Warton	146.13	146.73	VE3ERX			VE3AMZ	1/83
Windsor	144.51	145.11	VE3WAA			VE3AMZ	1/83
Windsor	144.87	145.47	VE3IIE	C	VE3FP	SWORD	10/82
Windsor	146.40	147.00	VE3WIN	O	WARC	VE3BJK	9/82
Windsor	146.835	146.235	VE3VVV	O A	VE3IJM	VE3IHB	10/82
Windsor	147.66	147.06	VE3III	O A E	SPRARC	SWORD	10/82
Windsor	147.795	147.195	VE3WER	O	VE3HKS	SWORD	10/82
Windsor	147.825	147.255	VE3WAA			CRRL	2/83
Windsor	147.90	147.30	VE3RRR			CRRL	2/83
Windsor/McGregor	144.87	145.47	VE3SOT	O	VE3BIG	SWORD	10/82
Woodstock	147.87	147.27	VE3OH			CRRL	2/83
PRINCE EDWARD ISLAND							
Charlottetown	146.07	146.67	VE1CRA	O A E L	VE1AIC	VE1AIC	10/82
Charlottetown	146.34	146.94	VE1HI	O A E	PE1VHKA	VE1AIC	10/82
O'Leary	147.72	147.12	VE1ATN	O E	VE1BKN	VE1AIC	10/82
Summerside	146.25	146.85	VE1CFR	O A E	VE1EO	VE1WF	10/82
QUEBEC							
CHICOUTIMI							
Mt-St-Bruno	146.10	146.70	VE2RMB	O	VE2AIK	VE2FNK	11/82
Alma	146.07	146.67	VE2RCA	O A		CRRL	2/83
Alma	146.34	146.94	VE2SO	O L	VE2SO	VE2FNK	11/82
Chicoutimi	146.16	146.76	VE2RIU	O A E	VE2FNR/VE2BVG	VE2FNK	11/82
Chicoutimi	146.25	146.85	VE2RIT	O	VE2FIT	VE2FNK	11/82
Chicoutimi	147.72	147.12	VE2RCC	O E L	VE2SO	VE2FNK	11/82
Chicoutimi	147.84	147.24	VE2RPJ		VE2DV	CRRL	2/83
Dolbeau	146.10	146.70	VE2RCD	O L	VE2SO	VE2FNK	11/82
Jon Quiere	146.22	146.82	VE2VP	O E	VE2AFD	VE2FNK	11/82
Mt-Vaini	146.28	146.88	VE2ES	O E L	VE2DV	VE2FNK	11/82
St-Felicien	146.01	146.61	VE2RSF	O A	VE2FNX	VE2FNX	11/82
St-Monique	146.43	147.03	VE2TG	O E L	VE2DV	VE2FNK	11/82
GASPE PENINSULA							
Gaspe	146.22	146.82	VE2ELE			CRRL	2/83
Gaspe	146.28	146.88	VE2ELE			CRRL	2/83
Matane	147.72	147.12	VE2RAS	O	VE2ALH	VE2FNK	11/82
Mont-Joli	146.13	146.73	VE2RAC	O L	VE2DLE	VE2FNK	11/82
Mont-Joli	147.78	147.18	VE2RMJ	A		CRRL	2/83
Perce	146.19	146.79	VE2ELC	O	VE2CSL	VE2FNK	11/82
St-Gabriel	147.90	147.30	VE2RGC			CRRL	2/83
HULL							
Hull	146.01	146.61	VE2RBG	A		CRRL	2/83
Hull	146.10	146.70	VE2CSO	O L		VE2FNK	11/82
Hull	146.34	146.94	VE2CRA	O	Ottawa ARC	VE3BNO	10/82
Hull	147.96	147.36	VE2KPG	O A E	KPG ARA	VE2FNK	11/82
Ottawa, ON	146.25	146.85	VE3OCR	L		CRRL	2/83
Ottawa, ON	146.28	146.88	VE3ORA			CRRL	2/83
Ottawa, ON	146.43	147.03	VE3TEL			CRRL	2/83
Ottawa, ON	147.75	147.15	VE3CPC	O (CA) L Z	Canadian Police College ARC	VE3DVF	9/82
Ottawa, ON	147.87	147.27	VE3FXE			CRRL	2/83
Ottawa, ON	147.90	147.30	VE3TWO	O A E L		CRRL	2/83
MONTREAL							
St-Jean	147.84	147.24	VE2RVR	O	VE2CVR	VE2FNK	11/82
Covey Hill	147.81	147.21	VE2RBY	A E Y	VE2DPF	VE2LV	8/82
Grany	147.78	147.18	VE2RTA	O A	VE2EKY	VE2FNK	11/82
Joliette	146.43	147.03	VE2RMA	O L		VE2FNK	11/82
Montreal	146.04	146.64	VE2RKO	O (CA)	VE2AED	VE2FNK	11/82
Montreal	146.085	146.685	VE2REX	O E L	KA4MCI/VE2FW	VE2FW	9/82
Montreal	146.205	146.805	VE2RWC			CRRL	2/83
Montreal	146.28	146.88	VE2REP	O	VE2PY	VE2FNK	11/82
Montreal	146.31	146.91	VE2RAU	O	West Island ARC	VE2FNK	11/82
Montreal	146.48	147.08	VE2BG			CRRL	2/83
Montreal	147.375	147.975	VE2RBP	O L Y	VE2RBP	VE2FNK	11/82
Montreal	147.63	147.03	VE2QO	O	VE2QO	VE2FNK	11/82
Montreal	147.87	147.27	VE2RED	O A E	VE2FY/VE2ATW	VE2FNK	11/82
Mt-Rigaud	146.40	147.00	VE2RM	O A E L	VE2ZA	VE2FNK	11/82
Mt-Royal	146.25	146.85	VE2RVS	O	VE2BXF	VE2FNK	11/82
Mt-Royal	147.72	147.12	VE2MRC	O A	VE2CVR	VE2FNK	11/82
Mt-Tremblant	146.13	146.73	VE2RMT	O L		VE2FNK	11/82
Ripon	147.945	147.345	VE2RBA			CRRL	2/83
Sorel	146.01	146.61	VE2RBS	O	VE2FCO	VE2FNK	11/82
St-Hyacinthe	147.225	147.825	VE2RBE	O A	VE2FEK	VE2FNK	11/82
St-Hyacinthe	146.355	146.955	VE2RBE	A	Club Radio Amateur St-Hyacinthe	VE2CAM	8/82
St-Jerome	146.16	146.76	VE2RMP	O	VE2OX	VE2FNK	11/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
St-Joseph du Lac	147.315	147.915	VE2REL	O E L	VE2GDR	VE1FNK	11/82
QUEBEC							
Bagotville	146.04	146.64	VE2RYB	O	VE2CYB	VE2FNK	11/82
Baie St-Paul	146.31	146.91	VE2RAT	O	VE2EDT	VE2FNK	11/82
Deschambault	147.81	147.21	VE2RAP			CRRL	2/83
Donnacona	146.43	147.03	VE2RUV	O A		VE2FNK	11/82
La Malbaie	146.40	147.00	VE2CTT	O		VE2FNK	11/82
Montmagny	146.37	146.97	VE2RAB	O		VE2FNK	11/82
Montmagny	147.87	147.27	VE2RCM	O		CRRL	2/83
Mt-St-Anne	146.22	146.82	VE2UX	E L	VE2BZR	VE2FNK	11/82
Parc des	147.69	147.09	VE2RMG	O E L	VE2BZR	VE2FNK	11/82
Laurentides							
Parc des	147.81	147.21	VE2RJZ	O	VE2DV	CRRL	2/83
Laurentides							
Quebec	144.71	145.31	VE2RAG	A		CRRL	2/83
Quebec	146.10	146.70	VE2ASU			CRRL	2/83
Quebec	146.16	146.76	VE2VD	O	RAQI	VE2FNK	11/82
Quebec	146.25	146.85	VE2RAQ	Y	VE2DSR	VE2FNK	11/82
Quebec	146.28	146.88	VE2DB	O	VE2OB	VE2FNK	11/82
Quebec	146.34	146.94	VE2OM			CRRL	2/83
Quebec	147.015	147.615	VE2RAR	A		CRRL	2/83
Quebec	147.255	147.855	VE2RAX			CRRL	2/83
Quebec	147.72	147.12	VE2SRC	O A	VE2HO	VE2FNK	11/82
Quebec	147.78	147.18	VE2RCQ	O A	VE2DOC	VE2FNK	11/82
Quebec	147.96	147.36	VE2RAA	O A L	VE2BSR	VE2FNK	11/82
St-Georges	146.04	146.64	VE2RMF	O L	VE2FDX	VE2FNK	11/82
SHERBROOKE							
Coaticook	147.96	147.36	VE2RDM	O (CA)	VE2DPD	VE2FNK	11/82
Mt-Megantic	147.93	147.33	VE2FX	O L	VE2BKJ	VE2FNK	11/82
Mt-Orford	146.19	146.79	VE2TA	O E	VE2BIN	VE2FNK	11/82
Sherbrooke	146.37	146.97	VE2RSH	O A	VE2DJX	VE2FNK	11/82
TROIS RIVIERES							
Drummondville	147.69	147.09	VE2RDV	O A	CRA Drummondville	VE2FNK	11/82
Grand-Mere	146.31	146.91	VE2RGM	O L	VE2BYN	VE2FNK	11/82
Plessisville	146.13	146.73	VE2CRP	O	VE2OX	VE2FNK	11/82
Trois Rivieres	146.985	146.385	VE2ROX	O A	VE2EX	VE2EX	3/83
Trois Rivieres	146.07	146.67	VE2RTR	O	VE2CDR	VE2FNK	11/82
Trois Rivieres	146.46	147.06	VE2CTR	O A	VE2AT	VE2FNK	11/82
Victoriaville	147.75	147.15	VE2RBF	O	VE2OX	VE2FNK	11/82
EAST CENTRAL							
Gagnon	146.34	146.94	VE2RGA			CRRL	2/83
SOUTH CENTRAL							
Mt-Laurier	146.37	146.97	VE2RMC	O L	VE2FBR	VE2FNK	11/82
St-Georges	147.81	147.21	VE2RSG			CRRL	2/83
SOUTHEAST							
Amqui	146.16	146.76	VE2RKH	O		CRRL	2/83
Amqui	146.28	146.88	VE2KH	O	VE2CSL	VE2FNK	11/82
Baie-Comeau	146.10	146.70	VE2RPP	O A E	VE2PR	VE2FNK	11/82
Carleton	146.22	146.82	VE2IN	O	VE2CSL	VE2FNK	11/82
Hauterive	147.90	147.30	VE2RJG	O	VE2CSL	VE2FNK	11/82
Matane	146.16	146.76	VE2OE	O	VE2CSL	VE2FNK	11/82
Murdochville	146.46	147.06	VE2RAE	O	VE2EAM	VE2FNK	11/82
Rimouski	146.01	146.61	VE2RWM	O L	VE2BUE	VE2FNK	11/82
Rimouski	146.34	146.94	VE2CSL	O	VE2DMR	VE2FNK	11/82
Riviere du Loup	146.19	146.79	VE2OO	O	VE2CSL	VE2FNK	11/82
Riviere du Loup	147.66	147.06	VE2NY	O L	VE2AYN	VE2FNK	11/82
Riviere du Loup	147.75	147.15	VE2RAY	O	VE2EOT	VE2FNK	11/82
Sept-Iles	146.19	146.79	VE2RRU	O	VE2CSI	VE2FNK	11/82
Sept-Iles	146.34	146.94	VE2RSI	O L		VE2FNK	11/82
St-Joseph de	147.99	147.39	VE2RMF	O L		CRRL	2/83
Beauce							
St-Martine	147.345	147.945	VE2REC			CRRL	2/83
SOUTHWEST							
La Tuque	146.19	146.79	VE2RTL	O L		VE2FNK	11/82
Temiscamingue	146.13	146.73	VE2RTE			CRRL	2/83
WEST CENTRAL							
Amos	146.34	146.94	VE2RIC	O	VE2EUX	VE2FNK	11/82
La Sarre	146.10	146.70	VE2RRL	O	CRA du Nord-Ouest	VE2FNK	11/82
Rouyn/Noranda	146.22	146.82	VE2RON	O	CRA du Nord-Ouest	VE2FNK	11/82
Val D'Or	146.10	146.70	VE2RYE	O	CRA du Nord Ouest	CRRL	2/83
SASKATCHEWAN							
LLOYDMINSTER							
Lloydminster	146.34	146.94	VE5RI	O	VE5FN	VE5GG	10/82
MOOSE JAW							
Moose Jaw	146.34	146.94	VE5CI		Pioneer RC	VE5GG	10/82
Moose Jaw	147.90	147.30	VE5AAE		VE5AE	VE5AE	9/82
NORTH BATTLEFORD							
North Battleford	146.28	146.88	VE5BRC		Battleford RC	VE5GG	10/82
PRINCE ALBERT							
Emma Lake	146.16	146.76	VE6BBI		VE5EB	VE5EB	1/83
Prince Albert	146.46	146.06	VE5EEE		North Saskatchewan ARC	VE5GG	10/82
REGINA							
Regina	146.28	146.88	VE5SS	A	VE5NN	VE5GG	10/82
Regina	146.46	147.06	VE5KE		VE5NN	VE5GG	10/82
Regina	147.72	147.12	VE5RRG	A	Regina RG	VE5GG	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
SASKATOON							
Saskatoon	146.04	146.64	VE5SK		VE5AA	VE5GG	10/82
Saskatoon	146.19	146.79	VE5SCA	(CA)	VE5HG	VE5GG	10/82
Saskatoon	146.34	146.94	VE5SM		VE5AA	VE5GG	10/82
Sonningdale	146.01	146.61	VE5SON	O E	Saskatoon Pioneer ARC	VE5NR	10/82
SWIFT CURRENT							
Swift Current	146.07	146.67	VE5TRP		Southwest ARC	VE5GG	10/82
Swift Current	146.28	146.88	VE5SCR		Southwest ARC	VE5GG	10/82
CENTRAL							
Duval	146.25	146.85	VE5AT		VE5UJ	VE5GG	10/82
Jansen	146.22	146.82	VE5HVR		VE5HV	VE5HV	1/83
EAST CENTRAL							
Melfort	146.28	146.88	VE5RPT		Melfort ARC	VE5GG	10/82
Yellowhead	146.16	146.76	VE5ESK		VE5HV	VE5GG	10/82
SOUTH CENTRAL							
Coronach	146.34	146.94	VE5PRR		VE5AEN	VE5AEN	1/83
Grenfell	146.07	146.67	VE5GRP			CRRL	2/83
SOUTHEAST							
Arcola	146.22	146.82	VE5MMR		Moose Mt. RC	VE5GG	10/82
Estevan	147.78	147.18	VE5EST		VE5HD	VE5GG	10/82
Grenfell	146.07	146.67	VE5RPT		VE5AP	VE5GG	10/82
Ituna	146.31	146.91	VE5ABO		VE5RF	VE5GG	10/82
Moosomin	146.16	146.76	VE5MRC		Moosomin ARC	VE5GG	10/82
Weyburn	146.10	146.70	VE5WEY		VE5EQ	VE5GG	10/82
Yorkton	146.28	146.88	VE5RF	L		CRRL	2/83
SOUTHWEST							
Lucky Lake	146.13	146.73	VE5XW		VE5TT	VE5GG	10/82
Tompkins	146.07	146.67	VE5TOM		Southwest ARC	VE5HB	1/83
BAHAMAS							
Nassau	146.34	146.94	C6AET		BASRA	C6ACA	9/82
PUERTO RICO							
CENTRAL							
Barranquitas	147.75	147.15	KP4AHX		Molino RC	MRC	6/82
Barranquitas	147.66	147.06	KP4AHX	A	Quijote RC	QRC	6/82
Vega Alta	147.84	147.24	KP4DRJ		KP4DRJ	KP4DRJ	10/82
VIRGIN ISLANDS							
St. Croix	146.04	146.64	KV4FZ	A	KV4FZ	KV4FZ	9/82
St. Croix	146.28	146.88	KV4FZ	A	St. Croix RC	KV4FZ	9/82
St. Croix	146.31	146.91	KV4FZ		KV4FZ	KV4FZ	9/82
St. Croix	147.60	147.00	H18LAJ/KV4			KV4FZ	10/82
St. Thomas	146.025	146.625	W4UWH		W4UWH	KV4IE	10/82
St. Thomas	146.205	146.805	WP2AAT	O E	WP2AAT	WP2AAT	9/82
Tortola, BVI	146.13	146.73	VP2V		British Virgin Islands RL	VP2VI	10/82

220.5 — 225 MHz

Location	Input	Output	Call	Notes	Sponsor	Source	Date
ALASKA							
ANCHORAGE							
Anchorage	222.66	224.26	AL7C	C	AL7C	KL7HD	10/82
Anchorage	223.34	224.94	K1ZAT	O E	K1ZAT	KL7HD	10/82
ARIZONA							
PHOENIX							
Phoenix	222.34	223.94	WR7ACC	O	Maricopa Co. RG	ARCA	7/82
Tempe	222.60	224.20	WA2DFI	O	WA2DFI	ARCA	7/82
TUCSON							
Tucson	222.34	223.94	WB7TLS	O	WB7TLS	ARCA	7/82
Tucson	223.94	224.94	WB7OMM	O A	WB7OMM	ARCA	7/82
Tucson/ Mt. Lemmon	222.70	224.30	WB7DRD	O	WB7DRD	ARCA	7/82
CALIFORNIA							
BAKERSFIELD							
Mt. McKittrick	222.46	224.06	WB6VGN		WA6QFJ	WA6QFJ	9/82
Table Mt.	222.36	223.96	WR6AZN	L	Goldstone ARC	220SMA	10/82
FRESNO							
Coalinga	222.84	224.44	W6IYY	O E	Kings ARC	W6IYY	9/82
Fresno	222.34	223.94	W6TO	O	Fresno ARC	NF6K	10/82
Fresno	223.10	224.70	WA6SBM		WA6SBM	W6DPD	9/82
LANCASTER							
Lancaster	222.60	224.20	KE6KT	O L Y	KE6KT	WB6APP	10/82
LOS ANGELES COUNTY							
Baldwin Hills	223.08	224.68	WA6MDJ	C A		220SMA	10/82
Catalina Island	222.82	224.42	AA6DP			220SMA	10/82
Chatsworth	222.70	224.30	K6IYK	PL 3B (CA)	K6UYK	K6UYK	10/82
Chatsworth	222.98	224.58	KA6DMY	PL XZ (CA)	Good Guy Radio	K6PUW	2/83
Chatsworth/Oat Mt.	222.30	224.90	WB6BVB			220SMA	10/82
Chatsworth/Oat Mt.	222.80	224.40	WA6UNM	C A		220SMA	10/82
El Sereno	223.16	224.76	WB6UCD		EARN	N6TM	9/82
Hollywood	222.28	223.88	WB6ELR	C A E L Z		WB6ELR	10/82
Hollywood Hills	223.14	224.74	WR6ABJ			220SMA	10/82
Hollywood Hills	223.24	224.84	K6BWA	C A		220SMA	10/82
La Canada	222.44	224.04	W6VIO	L	Jet Propulsion Lab ARC	220SMA	10/82
La Canada	222.48	224.08	WB6IEA	C A		220SMA	10/82
La Crescenta/ Mt. Lukens	223.18	224.78	WB6OAY			220SMA	10/82
Long Beach/ Signal Hill	222.20	223.80	K6CHE		Long Beach RACES/ARES	220SMA	10/82
Lookout Mt.	222.76	224.36	WA6KTG	C A	Westside ARC	220SMA	10/82
Los Angeles	222.54	224.14	K6GCN	C A		220SMA	10/82
Los Angeles	223.36	224.96	WB6DGF	C L		220SMA	10/82
Malibu/Saddle Peak	222.64	224.24	WA6EOU	C A		220SMA	10/82
Malibu/Saddle Peak	222.66	224.26	N6JUL	C C A		220SMA	10/82
Mt. Wilson	222.72	224.32	WB9RNW	C C C		220SMA	10/82
Mt. Wilson	222.88	224.48	K6VE	C C C		220SMA	10/82
Mt. Wilson	223.38	224.98	K6KGS	C C A L		220SMA	10/82
Northridge	223.04	224.64	WB6TAM	L		220SMA	10/82
Oat Mt.	223.28	224.88	WR6AXE	C	SWAT	220SMA	10/82
Palmdale	222.32	223.92	WA6YVL			220SMA	10/82
Palmdale	222.58	224.18	K6GXO			220SMA	10/82
Palos Verdes	222.68	224.28	W6NUI			220SMA	10/82
Palos Verdes	222.78	224.38	W6UDE	O	South Bay ARC	WB6MYD	9/82
Palos Verdes	223.00	224.60	KA6N		Hughes ARC	220SMA	10/82
Palos Verdes	223.02	224.62	W6VPZ	O	Northrop RC	NF6D	10/82
Palos Verdes	223.04	224.64	WR6AFJ			220SMA	10/82
Palos Verdes	223.12	224.72	W6IWO	Y	SCATS	KA6HJK	9/82
Palos Verdes	223.32	224.92	N6WF	C A		220SMA	10/82
Pomona Valley/ Sunset Ridge	222.40	224.00	WB6OOQ	PL 1B		220SMA	10/82
Pomona/Johnstone Peak	222.38	223.98	W6NRY		Edgewood ARS	WA6QZY	10/82
Reseda	222.26	223.86	N6WA	(CA) L		220SMA	10/82
San Gabriel Valley	222.94	224.54	K6PQN			220SMA	10/82
South Pasadena	222.84	224.44	WA6IWB	O L	South Pasadena ARC	WD6AND	10/82
Sunset Ridge	222.56	224.16	WB6GGL	C L	WB6GGL	WB6GGL	9/82
Sylmar	223.24	224.84	KS6E	C A		220SMA	10/82
Sylmar/Contractors Point	222.74	224.34	WD6DYY	C		220SMA	10/82
Whittier Hills	222.52	224.12	K6MHE	PL 5Z	SEAR Group	220SMA	10/82
MODESTO/STOCKTON							
Modesto	222.08	223.68	WD6EJF	O A E L R	Stanislaus ARA	WA6ZLO	9/82
ORANGE COUNTY							
Anaheim	222.62	224.22	W6HIL			220SMA	10/82
Anaheim	222.90	224.50	W6LO		Anaheim ARA	W6LO	9/82
Bauer Hill	222.46	224.06	WB6FYR			220SMA	10/82
Costa Mesa	223.06	224.66	W6UPP	(CA)		220SMA	10/82
Fullerton	222.58	224.18	N6ME			220SMA	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
Laguna Beach	223.04	224.84	WD6AWP	C PL A	SOARA	WD6AWP	9/82
Laguna Beach/ Temple Hills	223.10	224.70	W6XT	Y		220SMA	10/82
Santa Ana	222.50	224.10	WR6AHX	(CA)		220SMA	10/82
Santiago Peak	223.20	224.80	WA6KNN	C A	SPARK	220SMA	10/82
Santiago Peak	223.28	224.88	WB6QWR	C	RALAC	220SMA	10/82
Yorba Linda	222.96	224.56	WB6TPG	C		220SMA	10/82
RIVERSIDE COUNTY							
Arlington Heights	222.32	223.92	WB6DXT			220SMA	10/82
Chino/Mt. Onyx	222.58	224.18	WB6SNU			220SMA	10/82
Hemet	222.92	224.52	WB6AKR	C		220SMA	10/82
Riverside	223.22	224.82	WB6DXT	O	WB6DXT	WB6DXT	5/82
SACRAMENTO							
Auburn	222.26	223.86	WR6AIB	O	Sierra Foothills ARC	KA6LNC	10/82
Berryessa Peak	222.28	223.88	WB6VKH	O E L	Berryessa ARC	WB6VKH	10/82
Camino	222.46	224.06	N6DPP		N6DPP	N6DPP	10/82
Sacramento	223.10	224.70	WB6UBF	O A E L	Northern California 220 RG	WB6UBF	4/82
Sacramento	223.18	224.78	K6IS	O	North Hills RC	W6DZ	9/82
Vacaville	222.60	224.20	N6BPK	O	N6BPK	N6BPK	10/82
SAN BERNARDINO COUNTY							
Big Bear	222.42	224.02	WB6RIW			220SMA	10/82
Crestline	223.26	224.86	W6JBT	O E	Citrus Belt ARC	K6IG	9/82
Inyokern/Laurel Mt.	222.72	224.32	WA6KYZ	(CA)		220SMA	10/82
Running Springs	222.96	224.56	WB6IVS	(CA) L		220SMA	10/82
San Bernardino	222.74	224.34	WD6CMY			220SMA	10/82
Victorville	222.24	223.84	K6SMM	Y		220SMA	10/82
SAN DIEGO COUNTY							
Escondido	222.52	224.12	WA6KGR	O (CA)		220SMA	10/82
La Mesa	223.04	224.64	WR6AIP	C A		220SMA	10/82
La Mesa/Mt. Helix	222.42	224.02	WB6TOP	(CA)		220SMA	10/82
Mt. Laguna	222.46	224.06	W6PDA	O	SANDRA	W6UZL	11/82
Mt. Otay	223.38	224.98	K6KGS	C A L		220SMA	10/82
National City	223.02	224.62	WD6GVO			220SMA	10/82
San Diego	222.20	223.80	WD6APP		SD RACES	220SMA	10/82
San Diego	222.94	224.54	W6SLF	O	W6SLF	W6SLF	10/82
San Diego	223.30	224.90	WB6HFR	O E	220 Club of San Diego	W6KBD	10/82
San Diego/Mt. Otay	222.60	224.20	WB6WLV	O	SANDRA	W6UZL	11/82
San Diego/Mt. Otay	223.22	224.82	N6AOT	Y	SD Telephone Pioneer Society	220SMA	10/82
San Diego/Pt. Loma	222.86	224.46	WA6VLF			220SMA	10/82
San Diego/Pt. Loma	223.32	224.92	WB6VTM			220SMA	10/82
SAN FRANCISCO BAY AREA							
Danville	222.14	223.74	W6CX		Mt. Diablo ARC	KT6Y	9/82
Fremont	222.30	223.90	WA1QMI		WA1QMI	WA6MDI	10/82
Mt. Vaca	222.34	223.94	WA6UGY	PL	Mt. Vaca RC	WB6DQP	10/82
Saratoga	222.18	223.78	WB6HIA	O	Saratoga ARA of Redwood School	W6DJG	10/82
SAN JOSE							
East San Jose	222.48	224.08	WB6NWD	O A L	W6VML/WB6NWD	W6ZM	10/82
San Jose	222.36	223.96	K6U6U	O	KU6U/KA6PZS	KA6PZS	10/82
Sunnyvale	222.80	224.40	WB7DEW	O E L	WB7DEW	WB7DEW	11/82
SANTA BARBARA COUNTY							
Santa Barbara/ Broadcast Peak	222.36	223.96	N6ZF	R	Santa Barbara RACES	220SMA	10/82
Santa Barbara/ San Roque Hills	222.58	224.18	N6CFO			220SMA	10/82
Santa Cruz Island	222.32	223.92	K6TZ	E	Santa Barbara ARC	SBARC	12/82
Santa Maria	222.34	223.94	KB6VK		Central Coast 220 RC	WB6IY	11/82
VENTURA COUNTY							
Camarillo/Los Posas Hills	222.94	224.54	WD6EBY			220SMA	10/82
Thousand Oaks	223.30	224.90	WB6RHQ	A L	Condor RA	WB6RHQ	3/82
Ventura	222.42	224.02	WB6ZTR	L	Sulphur Mt. RA		10/82
Ventura	222.50	224.10	WB6UCL	PACKET Y	Sulphur Mt. RA		10/82
Ventura	222.50	224.10	N6MA			220SMA	10/82
Ventura	223.26	224.86	WB6JLG	C		220SMA	10/82
Ventura/Rincon Peak	223.22	224.82	N6MA	Y		220SMA	10/82
EAST CENTRAL							
Foresthill	222.06	223.66	WA6ZNM	O	PCSCR	KA6LNC	10/82
COLORADO							
DENVER							
Arvada	222.58	224.18	W01IY	A	Frosty ARC	K0ZCO	9/82
Boulder	222.42	224.02	W01A			WB0CJX	10/82
Boulder	223.02	224.62	WR0AFH			WB0CJX	10/82
Boulder	223.26	224.86	W0DK			WB0CJX	10/82
Denver	222.34	223.94	WD0GQL		Rocky Mt. RL	W0PSM	10/82
Denver	222.38	223.98	K0LQF			WB0CJX	10/82
Denver	222.46	224.06	W0HXO			WB0CJX	10/82
Denver	222.66	224.26	WB0PEH			WB0CJX	10/82
Denver	222.82	224.42	K6PGT			WB0CJX	10/82
Denver	223.10	224.70	N0AFI			WB0CJX	10/82
Denver	223.14	224.74	WB0FQB			WB0CJX	10/82
Denver	223.18	224.78	K0DU			WB0CJX	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
FORT COLLINS							
Fort Collins	222.50	224.10	W0GOW			WB0CJX	10/82
Fort Collins	223.34	224.94	WR0APA			WB0CJX	10/82
Loveland	222.54	224.14	WD0DJU			WB0CJX	10/82
GRAND JUNCTION							
Grand Junction	222.34	223.94	WB0ECV			WB0CJX	10/82
Grand Junction	222.86	224.46	WB0PDU			WB0CJX	10/82
CONNECTICUT							
BRIDGEPORT							
Stratford	222.38	223.98	WA1YTT	O	Westwood Communications WITY Group	WA1YTT	10/82
HARTFORD							
Avon	223.18	224.78	W1NI	C PL	WA1RYZ	KB1N	10/82
Ellington	223.38	224.98	WA1PLS		WA1PLS	WA1PLS	10/82
Newington	223.24	224.84	W1AW	O	NARL	KB1N	10/82
West Hartford	223.34	224.94	WA1RYZ	O A E	WA1RYZ	KB1N	10/82
NEW HAVEN							
Wallingford	222.54	224.14	WA1YHL	O A	WA1CCR/WA1YHL	K1WJ	1/83
NEW LONDON							
Gales Ferry	222.94	224.54	W1LW	O	W1LW	W1LW	9/82
Groton	222.42	224.02	WA1VD	O E L	WA11VD	WB1GVL	9/82
Groton	222.66	224.26	WA1GTX		SCRAMS	W1LW	4/82
Lebanon	222.58	224.18	N1AZR	O E	N1AZR	N1AZR	11/82
WILLIMANTIC							
Storrs	223.26	224.86	KA1BR	A E L	KA1BR	KA1BR	10/82
SOUTH CENTRAL							
Middlefield	222.98	224.58	WA1HFE	O	WA1HFE	WA1HFE	8/82
DISTRICT OF COLUMBIA							
Alexandria, VA	223.22	224.82	WA4CCF	O	Alexandria RC	TMARC	11/82
Fairfax, VA	222.34	223.94	W4MKG	O	Northern Virginia FM Assn.	TMARC	11/82
Falls Church, VA	222.22	223.82	N4CHP	C (CA)	N4CHP	TMARC	11/82
Laurel, MD	223.26	224.86	KA3HRJ	O	KA3HRJ	TMARC	11/82
Washington	222.90	224.50	W3NKF	O (CA) E L	NRL ARC	N4CHP	10/82
DELAWARE							
WILMINGTON							
Wilmington	222.40	224.00	WB3DPJ		K3WAJ	K3WAJ	9/82
Wilmington	222.94	224.54	WA3QLS		WA3QLS	WA3QLS	10/82
FLORIDA							
FORT LAUDERDALE/MIAMI							
Fort Lauderdale	222.42	224.02	WA4QQR	R	WA4QQR	WA4QQR	3/82
Fort Lauderdale	222.50	224.10	N4GDV	O	So. Florida 450 Guys	FRC	12/82
Fort Lauderdale	223.30	224.90	WB4MWW			FRC	11/82
Hialeah	222.90	224.50	WB4INA	O A L		FRC	11/82
Hialeah	222.98	224.58	WA4TPW			FRC	11/82
Hialeah	223.26	224.86	WR4BDM			FRC	11/82
Hollywood	222.82	224.42	WD4CLZ			FRC	11/82
Margate	222.66	224.26	WA2NAV			FRC	1/83
Miami	222.34	223.94	WR4ASN			FRC	11/82
Miami	222.38	223.98	WD4GZL	O A E		FRC	11/82
Miami	222.46	224.06	WB4IVM			FRC	11/82
Miami	222.54	224.14	WA4ZMN			FRC	11/82
Miami	222.78	224.38	WD4CJD	C PL A		FRC	11/82
Miami	223.02	224.62	WA4TCE	C A E P		FRC	11/82
Miami	223.06	224.66	WB4ESB			FRC	11/82
Miami	223.10	224.70	WB4NBT			FRC	11/82
Miami	223.18	224.78	KA4HWE			FRC	11/82
Miami	223.22	224.82	WR4BCB			FRC	11/82
Miami	223.34	224.94	WR4AKZ			FRC	11/82
Miami	223.38	224.98	WB4VMU			FRC	11/82
Miami Beach	222.86	224.46	NC4M	C PL		FRC	11/82
Miami Beach	223.14	224.74	WA4LWN	C A E		FRC	11/82
Pompano Beach	222.62	224.22	N4AIV	O		FRC	11/82
FORT MYERS							
Punta Gorda	222.82	224.42	WD8JPF			FRC	11/82
FORT PIERCE							
Vero Beach	222.34	223.94	WA4ASJ	O	WA4ASJ	WA4ASJ	10/82
JACKSONVILLE							
Jacksonville	222.34	223.94	KA4IUC			FRC	11/82
Jacksonville	222.90	224.50	WR4AQT			FRC	11/82
Jacksonville Beach	223.34	224.94	WA4KKY	A E L		FRC	11/82
KEYS							
Key Largo	222.94	224.54	WD4NEZ			FRC	11/82
ORLANDO							
Longwood	223.22	224.82	WD4NIX		Longwood RG	WD4NIX	10/82
Orlando	223.20	224.80	WBANK	O E L	WBANK	WBANK	7/82
Orlando	223.34	224.94	WBANK	O E L	WBANK	WBANK	7/82
Winter Park	222.86	224.46	KC4CB			FRC	11/82
PALM BEACH							
Palm Beach	222.34	223.94	WD4HAL	O A E L P	EPBRC	WD4HAL	9/82
Palm Beach	222.70	224.30	WD4HAL	O A E L		FRC	12/82
West Palm Beach	222.58	224.18	WB4FPB	O	Palm Beach RA	FRC	11/82
West Palm Beach	222.74	224.34	WD4KSO			FRC	11/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
PENSACOLA							
Crestview	222.62	224.22	WB4JHU	A	WB4JHU	W4RH	10/82
Crestview	222.62	224.22	WB4JHU			FRC	1/83
Crestview	223.22	224.82	K4LPT		North Okaloosa Co. ARS	W4ZGS	10/82
Eglin AFB	222.34	223.94	W4NN	O	Eglin ARS	W4RH	10/82
Milton	223.10	224.70	K4IVD	O R		FRC	11/82
Pensacola	223.34	224.94	WD4PUZ			FRC	11/82
ST. PETERSBURG/TAMPA							
Clearwater	223.34	224.94	WB4BZF	O E	Clearwater ARS	FRC	11/82
Holiday	222.90	224.50	WA4L			FRC	11/82
Kathleen	223.02	224.62	N4ADN			FRC	11/82
Lakeland	222.38	223.98	KF4Y	O E P		FRC	11/82
Lakeland	223.10	224.70	W4NY			FRC	11/82
Largo	222.74	224.34	WB4ZVO	C E		FRC	11/82
St. Petersburg	222.34	223.94	KO4J	O E L	Metropolitan RA	FRC	11/82
St. Petersburg	223.06	224.66	K4SCL		St. Petersburg ARC	K4SCL	9/82
St. Petersburg	223.26	224.86	WR4AWX	O A		FRC	11/82
St. Petersburg	223.30	224.90	W4APV		W4APV	W4APV	10/82
Tampa	222.62	224.22	KO4J	O E L	USFARC	FRC	11/82
Tampa	222.98	224.58	WB4AKA	O L		FRC	11/82
Tampa	223.14	224.74	W4WWW	O E	Florida Cracker RA	W4UEA	9/82
Tampa	223.18	224.78	KB4VD	O E		FRC	11/82
Tampa	223.38	224.98	KA4HRF	O E		FRC	11/82
Valrico	222.94	224.54	AA4WJ			FRC	11/82
TALLAHASSEE							
Tallahassee	222.62	224.22	WA4RSA	O L		FRC	11/82
GEORGIA							
ATLANTA							
Atlanta	223.22	224.82	KK4C	O A Z	Metro Atlanta Technical Society	KK4C	9/82
HAWAII							
OAHU							
Kane' Ohe	222.98	224.58	KH6BZF	C PL T E Z	KH6BZF, Inc.	KH6BZF	9/82
IDAHO							
BOISE							
Boise	222.34	223.94	W7ZRC		Idaho 220 Inc.	W7ZRQ	10/82
ILLINOIS							
CHICAGO							
Bartlett/Hanover Park	222.82	224.42	WB9DQT		BEERFAR	KG9H	10/82
Bloomington	222.62	224.22	K9NB	PL L	BARK	K9NB	10/82
Chicago	222.52	224.12	WA9ORC	O	Chicago FM Club	K9BBG	10/82
Chicago	223.18	224.78	WB9TRT	O	FAROUT	WA9ZPL	10/82
Clarendon Hills	222.00	223.60	KA9FJR	PL A E L	SWAT	KA9FJR	10/82
Hazelcrest	222.58	224.18	WA4ORC	O	Chicago FM Club	K9BBG	10/82
Lisle	223.38	224.98	WB9AET	O	WAFAR	KA9KDC	10/82
Northlake	223.34	224.94	WB9AET	O	WAFAR	KA9KDC	10/82
Oak Park	223.06	224.66	K9BCH	O	PFAR	K9BCH	10/82
Palatine	221.92	223.52	KA9CFP		KA9CFP	KA9CFP	10/82
Palatine	222.98	224.58	WB9TAL	A	Arlington Comm. League	KB9CB	10/82
Schaumburg	221.84	223.44	K9EL	PL L	K9EL	K9EL	10/82
Schaumburg	222.34	223.94	WB9SHZ	O	WRC	W9CYT	11/82
Wheaton	223.22	224.82	KA6IMS	PL (CA)	DART	K9EL	10/82
DECATUR							
Decatur	222.90	224.50	KD9D	O E	EARS	KD9D	10/82
KANKAKEE							
Kankakee	222.46	224.06	W9AZ	A	Kankakee ARS	K9NR	8/82
MOLINE							
Moline	222.50	224.10	WD9DFX	O	WD9FSA	WD9DFX	9/82
Moline	223.14	224.74	N9CLR		MLI	KA9OBC	10/82
SPRINGFIELD							
Springfield	222.18	223.78	K9CNP	O E	K9CNP	K9CNP	6/82
ST. LOUIS AREA							
Shiloh	223.10	224.70	WD9GOE		Marissa ARC	K9EID	10/82
NORTHEAST							
Gurnee	222.90	224.50	W9MAB	O A E	Gurnee RG	W9IUP	9/82
Lincolnshire	222.30	223.90	WB9UOM	C PL Y		WB9NET	10/82
Naperville	222.14	223.74	AF9M		FUBAR	KA9KRP	9/82
Zion	221.88	223.48	WB9RAY	O	WB9RBD	WB9RBD	10/82
SOUTH CENTRAL							
Marion/Bald Knob	223.26	224.86	W9AKW		W9AKW	K9EID	10/82
SOUTHWEST							
Shiloh	223.10	224.70	WD9GOE		Marissa ARC	K9EID	10/82
INDIANA							
BLOOMINGTON							
Bloomington	223.18	224.78	K9KTH			N9WB	11/82
COLUMBUS							
Hartsville	222.10	223.70	WD9EME	O E	SCIARC	WD9EME	9/82
ELKHART/SOUTH BEND							
Mishawaka	222.66	224.26	WD9BMR			N9WB	11/82
South Bend	222.34	223.94	WB9HOV			N9WB	11/82
South Bend	222.38	223.98	WB9YPA	O A	WB9YPA	WB9YPA	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
South Bend	222.70	224.30	W8YKS			N9WB	11/82
GARY							
Hammond	223.14	224.74	WA9IRP	O	WA9IRP	WA9IRP	10/82
St. John	222.58	224.18	N9RXU			N9WB	11/82
St. John	222.86	224.46	WA9JLN			N9WB	11/82
Valparaiso	223.34	224.94	WD9HFC		WD9HFC	WD9HFC	10/82
INDIANAPOLIS							
Indianapolis	223.02	224.62	N9EE			N9WB	11/82
Indianapolis	223.38	224.98	WD9EZK			N9WB	11/82
MUNCIE							
Muncie	223.10	224.70	WD9HQH	O A E L R	Evans-Ruster RA	WD9HQH	10/82
Parker City	223.30	224.90	K9EKP	O	Parker City 220 Club	WD9HQH	10/82
NEW ALBANY							
Floyds Knob	223.22	224.82	W9BGW			N9WB	11/82
EAST CENTRAL							
Richmond	223.14	224.74	KB9UY	O E L	KB9UY	KB9UY	10/82
NORTH CENTRAL							
Plymouth	222.90	224.50	K9ZLQ			KB9DE	10/82
NORTHEAST							
Angola	223.34	224.94	WB9DGD			N9WB	11/82
Wolflake	223.26	224.86	N9BCQ	O L	N9BCQ	N9BCQ	10/82
WEST CENTRAL							
Linton	222.46	224.06	N9BII			N9WB	11/82
IOWA							
CEDAR RAPIDS							
Cedar Rapids	223.22	224.82	N0CKR		N0CKR	IRC	10/82
Cedar Rapids	223.34	224.94	W0FTM	L	CRRA	IRC	10/82
DES MOINES							
Des Moines	223.22	224.82	K0GGR		K0GGR	IRC	10/82
Muscatine	222.34	223.94	WA0VUS		WA0VUS	IRC	10/82
DUBUQUE							
Sherrill	222.34	223.94	WA0DCB		WA0DCB/N0CIH	IRC	10/82
KANSAS							
KANSAS CITY							
Independence, MO	223.22	224.82	WD0ESA			WA0LHK	1/83
Kansas City	222.34	223.94	WA0CBW			WA0LHK	10/82
Kansas City	222.50	224.10	WB0KIA			WA0LHK	10/82
Liberty, MO	223.26	224.86	KA0NGF			WA0LHK	1/83
Mission	222.94	224.54	KA0E			WA0LHK	1/83
Olathe	223.34	224.94	WB0KIG			WA0LHK	1/83
LOUISIANA							
NEW ORLEANS							
Avondale	223.06	224.66	W5VUH	O E	W5VUH	W5VUH	10/82
New Orleans	223.04	222.61	WB5HVV		WB5NVV	W5MLE	10/82
MARYLAND							
ANNAPOLIS							
Annapolis	222.28	223.88	N3AKP	O L	Anne Arundel RC	N3FN	10/82
BALTIMORE							
East Baltimore	222.24	223.84	W3PGA	O	Aero ARC	TMARC	11/82
Jessup	223.16	224.76	WA3DZD	O	Maryland FM Assn.	TMARC	11/82
North Baltimore	222.64	224.24	N3IC	O	Baltimore ARC	TMARC	11/82
NW Baltimore	223.20	224.80	WA3DZZ	O	WA3DZZ	TMARC	11/82
West Baltimore	222.78	224.38	W3HMO	O	W3HMO	TMARC	11/82
West Baltimore	223.34	224.94	K3DU	O	Maryland 220 RA	TMARC	11/82
FREDERICK							
Damascus	222.98	224.58	K3LNZ	O	Potomac Area VHF Soc.	WA3NZL	9/82
WASHINGTON AREA							
Laurel	223.26	224.86	KA3HRJ	O	KA3HRJ	TMARC	11/82
MASSACHUSETTS							
BOSTON							
Arlington	222.36	223.96	K1UN	O E	Gen. Patton RG	K1ISR	7/82
Framingham	222.80	224.40	KD1T		Two Twenty Two Club		10/82
Needham	222.90	224.50	K1UN	O E	Gen. Patton RG	K1ISR	7/82
Waltham	223.34	224.94	WA1VDW	O E	Waltham ARA	K1MUC	10/82
Weston	223.10	224.70	K1BC	O E Y	K1BC	K1BC	10/82
FITCHBURG							
Fitchburg	222.74	224.34	N1RF	O E	Last Dollar RG	W1OBU	10/82
HAVERRILL							
North Andover	222.92	224.52	WA1WLU	O A E	North Andover CD	WA1WLU	10/82
WORCESTER							
Charlton	222.88	224.48	WB4DZK	O A E Y Z	Quinebaug Valley RA	WA1ZRB	9/82
SOUTHEAST							
Medway	223.06	224.66	W1KG		W1KG	W1KG	10/82
Walpole	222.72	224.32	K1HRV	O E R	Walpole CD	K1HRV	10/82
WEST CENTRAL							
Goshen	222.50	224.10	WA1VEI	O L	Myrtle Street RA	K1CE	2/83
MICHIGAN							
ANN ARBOR							
Ann Arbor	223.18	224.78	N8BJX	O E	Arrow	N8CIV	10/82
BATTLE CREEK/KALAMAZOO							
Battle Creek	222.34	223.94	WA8MGO	O E L T	Calhoun Co. RA	WA8MGO	11/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
Battle Creek	223.10	224.70	WB8TOE	PL 1Z		MARC	9/82
Kalamazoo	223.06	224.66	WR8AJK			MARC	9/82
BAY CITY/SAGINAW							
Paw Paw	222.94	224.54	KB8PL		KB8PL/K8CRH/KB6WJ	KB6WJ	10/82
BENTON HARBOR							
Baroda	222.70	224.30	W8YKS	O (CA) E L	W8YKS	KA8BND	10/82
Niles	222.60	224.20	KC8LM	O (CA) L	KC8LM	KA8BND	10/82
DETROIT							
Detroit	222.86	224.46	WD8CIK			MARC	9/82
Farmington	223.30	224.90	KA8KJC			MARC	9/82
Lincoln Park	223.22	224.82	WA8HFV			MARC	9/82
Livonia	223.14	224.74	W8IJP			MARC	9/82
Northville	223.34	224.94	W8NJH			MARC	9/82
Plymouth	222.70	224.30	WB8ZIY			MARC	9/82
Plymouth	222.74	224.34	W8NJH			MARC	9/82
Rochester	222.34	223.94	K8RO			MARC	9/82
Roseville	222.90	224.50	WB8UIV			MARC	9/82
Troy	222.42	224.02	K2RAM			MARC	9/82
FLINT							
Holly	223.02	224.62	KA8BFF			MARC	9/82
GRAND RAPIDS							
Grand Rapids	222.30	223.90	WD8LDD			MARC	9/82
Grand Rapids	222.84	224.44	WB8VOJ	O E		WB8VOJ	10/82
Grand Rapids	223.02	224.62	WA8URE			MARC	9/82
JACKSON							
Jackson	223.38	224.98	K8KR			MARC	9/82
CENTRAL							
Mt. Clemens	222.50	224.10	WA8RLC			MARC	9/82
SOUTHEAST							
Lambertville	222.54	224.14	WR8AIN			MARC	9/82
SOUTHWEST							
Hastings	223.30	224.90	K8YPW			MARC	9/82
MINNESOTA							
MINNEAPOLIS/ST. PAUL							
Apple Valley	222.94	224.54	N8BUU	O L	N8BUU	MRC	11/82
Bloomington	222.34	223.94	WD8BBF	O	WD8BBF	MRC	11/82
Maplewood	223.34	224.94	K8JA	O	Twin Town Repeaters	MRC	1/83
Rogers	223.14	224.74	WD8BOD			MRC	11/82
St. Paul	222.70	224.30	WD8DIR	O	WD8DIR	MRC	11/82
White Bear	222.50	224.10	K8LAV			MRC	11/82
CENTRAL							
Brainerd	223.34	224.94	KA8JQO	O	KA8JQO	MRC	1/83
MISSOURI							
KANSAS CITY							
Independence	223.22	224.82	WD8ESA			WA8LHK	1/83
Kansas City, KS	223.34	223.94	WA8CBW			WA8LHK	10/82
Kansas City, KS	222.50	224.10	WB8KIA			WA8LHK	10/82
Liberty	223.26	224.86	KA8NGF			WA8LHK	1/83
Mission, KS	222.94	224.54	KA8E			WA8LHK	1/83
Olathe, KS	223.34	224.94	WB8KIG			WA8LHK	1/83
ROLLA							
Rolla	223.22	224.82	W8LLU		W8LLU	K9EID	10/82
ST. LOUIS							
Shiloh, IL	223.10	224.70	WD9GOE		Marissa ARC	K9EID	10/82
MONTANA							
BILLINGS							
Billings	223.06	224.66	KB7KB	O L	KB7KB	RACOM	1/83
BUTTE							
Butte	222.34	223.94	WA7KZF	O	WA7FLG	RACOM	1/83
SOUTHEAST							
Red Lodge	223.30	224.90	WB7RIS	L		RACOM	1/83
NEBRASKA							
OMAHA							
Omaha	222.34	223.94	WB8CMC	O A E L	WB8CMC	WB8CMC	9/82
Omaha	222.82	224.42	WB8QPP			WA8WRI	10/82
Omaha	222.86	224.46	K8BOY	L		WA8WRI	10/82
Omaha	223.34	224.94	W8EQU	O	Aksarben ARC	WB8CMC	9/82
SOUTH CENTRAL							
Kearney	222.34	223.94	WA8IVW	L	WA8IVW	WA8IVW	5/82
NEVADA							
CARSON CITY/RENO							
Reno/Sparks	222.86	224.46	N7RH	O E	WADG	N7EEU	10/82
Virginia City	222.46	224.06	KB7VT	O E L R Y	KB7VT/WADG	KB7VT	9/82
LAS VEGAS							
Las Vegas	223.34	224.94	WA7HXO	O	LVRA	AD7K	9/82
NEW HAMPSHIRE							
MANCHESTER/NASHUA							
Derry	222.86	224.46	K1MNS	O	Interstate RA	W1ALE	10/82
Nashua	222.68	224.28	KA1DT	O E	W1HZN/KA1DT	W1ALE	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
NEW JERSEY							
BERGEN COUNTY							
Fort Lee	223.10	224.70	K2KLN	O A E L Z	Metroplex	WB2MGB	10/82
CAMDEN							
Tabernacle	222.32	223.92	WB2YHA			PJRC	10/82
Willingboro	223.26	224.86	WB2YGO			PJRC	10/82
ESSEX COUNTY							
West Orange	223.20	224.80	N2DCE	O E	N2DCE	N2DCE	12/82
PASSAIC COUNTY							
Clifton	222.28	223.88	KR2I	O A	KR2I	K2AQQ	10/82
TRENTON							
Lawrenceville	222.70	224.30	WR2AEU			PJRC	10/82
NORTHWEST							
Pahaquarry Twp.	223.38	224.98	KA2DEW	O A L R Y Z	Catfish Intertie System	KA2EIA	10/82
NEW MEXICO							
ALBUQUERQUE							
Albuquerque	222.22	223.82	WA5VJY		NM 220 Society	WA5VJY	10/82
Albuquerque	222.90	224.50	KA5BEM	O A E L	KA5BEM	KA5BEM	10/82
DEMING							
Deming	224.94	223.34	WB5CBD	C L	FM Assn.	K5LA	9/82
SANTA FE							
Los Alamos	223.34	224.94	N5BGC		NM 220 Society	WB5REA	10/82
NEW YORK							
ALBANY							
Albany	223.22	224.82	N2DU			W2ODC	10/82
Schenectady	222.46	224.06	K2AE		Schenectady ARA	W2ODC	10/82
Troy	222.82	224.42	W2SZ		RPI RC	W2ODC	10/82
Vaialie	223.26	224.86	WA2WNI			W2ODC	10/82
BINGHAMTON							
Binghamton	223.34	224.94	K2OC			W2ODC	10/82
Binghamton	223.38	224.98	WA2EYH			W2ODC	10/82
Harpursville	222.40	224.00	WA2IKO			W2ODC	10/82
BROOKLYN							
Brooklyn	222.30	223.90	KB2MU	O A E Z	KB2MU	KB2MU	11/82
BUFFALO							
Buffalo	222.50	224.10	WB2OXB			VE3AMZ	1/83
Buffalo	223.20	224.80	W2EUP			VE3AMZ	1/83
Buffalo	223.22	224.82	WB2DIF			W2ODC	10/82
Elma	223.06	224.66	KC2P	O E	KC2P	KC2P	10/82
Grand Island	223.14	224.74	K2GUG			VE3AMZ	1/83
Hamburg	222.54	224.14	WB2VCR			VE3AMZ	1/83
Newfane	223.34	224.94	AG2I			VE3AMZ	1/83
Newfane	223.34	224.94	WA2NIW			W2ODC	10/82
Tonawanda	222.90	224.50	WB2WGX			VE3AMZ	1/83
Tonawanda	223.10	224.70	WB2NFZ			VE3AMZ	1/83
CENTRAL SUFFOLK COUNTY							
Islip	223.08	224.68	WA2TAP	O	Suffolk Co. RC	WA2TAP	10/82
EAST NASSAU COUNTY							
East Rockaway	222.86	224.46	WA2YUD	PL (CA) T	WA2YUD	WA2YUD	9/82
Levittown	222.70	224.30	WB2ROL	PL T (CA) E L P	WR2ROL	WB2ROL	9/82
Plainview	223.22	224.82	WB2NHO	PL 4Z	LIMARC	K2MZ	10/82
ELMIRA							
Elmira	222.38	223.98	N2DVH	O A	N2DVH		9/82
Elmira	222.62	224.22	WB2ZVQ			W2ODC	10/82
Elmira/Corning	223.10	224.70	W2GJ		STARRS	W2GJ	10/82
GLEN FALLS							
Corinth	222.34	223.94	WA2UMX		Saratoga RACES	W2ODC	10/82
Hebron	223.34	224.94	K2MQJ			W2ODC	10/82
ITHACA							
Cortland	222.50	224.10	WA2VAM	O	WA2VAM	WA2VAM	10/82
KINGSTON/POUGHKEEPSIE							
Mt. Beacon	222.32	223.92	WA2AHR	O A	WA2AHR	WA2ZJZ	9/82
NEW YORK CITY							
Manhattan	222.16	223.76	N2BXW	PL		WA1PDK	10/82
Manhattan	223.10	241.75	K2KLN	O A E L Z	Metroplex	WB2MGB	10/82
QUEENS							
Cambria Heights	223.14	224.74	WA2NCB	O A Z	Downlink Communica- tions Assn.	WA2NCB	10/82
Queens	222.38	442.45	KF2J	PL A	KF2J		10/82
Queens	222.38	223.98	KF2J	O A E L	KF2J	KF2J	11/82
Woodside	222.44	224.04	N2DGW	O A L Z	West Queens ARA	N2EAN	1/83
ROCHESTER							
Rochester	222.46	224.06	WB2QCJ			W2ODC	10/82
Rochester	222.58	224.18	WA2EWU			W2ODC	10/82
Rochester	223.08	224.68	WB2IMT	O A E	XARC	WB2IMT	5/82
Rochester	223.10	224.70	WB2MMD			W2ODC	10/82
Webster	223.30	224.90	WR2AHL			W2ODC	10/82
ROME							
Rome	222.54	224.14	WA2IPC			W2ODC	10/82
SYRACUSE							
Cazenovia	223.10	224.70	N2BMM	O E	W2DJL	N2BMM	10/82
Fulton	222.94	224.54	W2TQF			W2ODC	10/82
Minetto	222.62	224.22	WB2DHL	E	WB2DHL	WB2DHL	10/82
Syracuse	222.46	224.06	WR2ABG	O E	W2OBM	W2OBM	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
UTICA							
Ilion	222.90	224.50	WB2NSU			W2ODC	10/82
Utica	223.06	224.66	WA2CAV			W2ODC	10/82
WEST NASSAU COUNTY							
Lynbrook	222.94	224.54	WB2BZR		WB2BZR	WB2BZR	10/82
Oyster Bay	223.38	224.98	K2MZ		K2MZ	K2MZ	9/82
WEST SUFFOLK COUNTY							
Bayshore	223.16	224.76	KB2UR	C E		WB2WPO	10/82
Huntington	223.02	224.62	WA2PNU	O	Larkfield ARC	WA2TSN	10/82
WESTCHESTER COUNTY							
Valhalla	223.06	224.66	WB2ZII	O E	Westchester Emergency Communications Assn.	KA2PGW	9/82
EAST CENTRAL							
Cherry Valley	222.38	223.98	WA2IJE			W2ODC	10/82
Cobleskill	222.34	223.94	WA2ZWM	R	Schoharie RACES	W2ODC	10/82
Middleburgh	222.58	224.18	WB2KLD			W2ODC	10/82
Springfield Center	223.38	224.98	WA2SAF			W2ODC	10/82
SOUTHEAST							
Brewster	223.28	224.88	W2TDY			W2ODC	10/82
Hyde Park	223.26	224.86	K2JXU	O E R	NYS Southern District RACES	K2JXU	10/82
WEST CENTRAL							
Weathersfield	223.26	224.86	K2ISO			VE3AMZ	1/83
NORTH CAROLINA							
ASHEVILLE							
Asheville	223.00	224.60	NC4N		NC4N	NC4N	10/82
Asheville/ Mt. Pisgah Canton/ Mt. Mitchell	222.34 222.94	223.94 224.54	WA4BVV WA4BVV			CVRA- SERA CVRA- SERA	11/82 11/82
CHARLOTTE/GASTONIA							
Charlotte	223.08	224.68	WB4KPF	A L		CVRA- SERA	11/82
Cherryville/ Bakers Mt. Locust	223.36 222.40	224.96 224.00	WB4UDS WA4ZIA		WA4ZIA	CVRA- SERA W4EAT	11/82 10/82
FAYETTEVILLE							
Fayetteville	222.42	224.02	W4EHF			CVRA- SERA	11/82
GREENSBORO/WINSTON SALEM							
Greensboro	223.22	224.82	KZ4O	L Y		CVRA- SERA	11/82
High Point	222.32	223.92	K4AZA	A L		CVRA- SERA	11/82
Linwood	222.38	223.98	KA4HUV			CVRA- SERA	11/82
Westfield	223.28	224.88	W4RXG			CVRA- SERA	11/82
Winston-Salem	223.04	224.64	WA4YHH			CVRA- SERA	11/82
Winston-Salem	223.10	224.70	WA4GIC	Y		CVRA- SERA	11/82
RALEIGH/DURHAM							
Goldsboro	223.36	224.96	WD4OYO	PL XA A E	WD4OYO	WD4OYO	8/82
Hillsborough	222.34	223.94	WA4WTX	L		CVRA- SERA	11/82
Raleigh	223.04	224.64	WA4PEN			CVRA- SERA	11/82
ROCKY MOUNT							
Rocky Mount	222.36	223.96	KA4DAP		KA4DAP	KA4DAP	10/82
WEST CENTRAL							
Hickory	222.42	224.02	WR4ACM			CVRA- SERA	11/82
Morganton	223.20	224.80	WB4PML			CVRA- SERA	11/82
Salisbury	223.16	224.76	W4EXU			CVRA- SERA	11/82
Statesville	222.70	224.30	WA4PVI			CVRA- SERA	11/82
Sylva	223.34	224.94	KA4V			CVRA- SERA	11/82
OHIO							
AKRON							
Akron	222.34	224.94	WB8CXO	O A E L T	Akron Comm. Assn.	WB8CXO	10/82
Kent	222.42	224.02	N8BHU	PL 4A A E L Z	Tree City 220	N8BHU	10/82
CANTON							
Canton	222.58	224.18	WD8JTR	O E	SARC/NERT	N8CAH	10/82
CINCINNATI							
Cincinnati	222.46	224.06	K8YOJ	R	Hamilton Co. ARPSC	K8JE	10/82
Fairfield	222.52	224.12	WD8PRH		GFART	K8QOE	10/82
Goshen	223.26	224.86	WD8GML	PL XA A E	WD8QML	WD8QML	10/82
CLEVELAND							
Brook Park	222.23	223.82	WB8UDA	PL P	FSRC	WB8UDA	10/82
Brook Park	222.26	223.86	WB8UDA	O	FSRC	AB8Z	9/82
Cleveland	223.30	224.90	WB8CQR	O	LEARA	AB8P	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
Elyria	223.06	224.66	N8DBM	O E	Lorain Co. ARA	WA8YWN	10/82
Seven Hills	222.70	224.30	K8B8B	PL 4A	Zoradio RC	AB8Z	9/82
Wickliffe	222.74	224.34	WA8PKB		WA8PKB	WA8PKB	9/82
COLUMBUS							
Columbus	222.46	224.06	WB8CJW	O	Central Ohio ARES	W8BKO	9/82
Columbus	223.06	224.66	WB8RUT	O L	Central Ohio Area RG	W8BKO	9/82
Columbus	223.38	224.98	WD8QWR	O E L	CORC	WD8QWR	6/82
Westerville	222.86	224.46	K1LT	O L	K1LT	W8BKO	9/82
DAYTON							
Dayton	222.34	223.94	W8B1		Dayton ARA	WD8JPP	10/82
Englewood	222.82	224.42	WB8VMI	O E	WB8VMI/KA8MJQ	WB8VMI	10/82
Miamisburg	222.90	224.50	WB4LAI	O E L	Kettering Med. Cen. ARC	WB4LAI	11/82
MANSFIELD							
Mt. Gilead	223.34	224.94	W8JRL	O E	W8JRL	W8JRL	10/82
CENTRAL							
Zanesville	223.34	224.94	KJ8N	O E P	Y-City Wireless Club	KJ8N	10/82
EAST CENTRAL							
St. Clairsville	222.62	224.22	K8IP	O	Eastern Ohio AWA	K8IP	9/82
NORTH CENTRAL							
Vermilion	222.82	224.42	WD8DRZ	O L	VARRA	WD8DRZ	10/82
NORTHEAST							
Brunswick	223.10	224.70	KA8CNI	O	BARF	AB8Z	9/82
NORTHWEST							
Findlay	223.10	224.70	WD8MRF	O E P	WD8MRF	WD8MRF	9/82
SOUTH CENTRAL							
Hillsboro	222.98	224.58	K8TQM	A	Highland ARA	WA8KIW	9/82
WEST CENTRAL							
Huntsville	222.90	224.50	KA8GRN	O	KA8GRN	KA8GRN	10/82
Urbana	223.26	224.86	WB8UCD	O A E	WB8UCD	WB8UCD	10/82
OKLAHOMA							
ENID							
Enid	223.34	224.94	WR5ABW	A	Enid ARC	W5QMJ	8/82
MUSKOGEE							
Muskogee	222.34	223.94	WB5AOH		WD5AOH	ORSI	9/82
OKLAHOMA CITY							
Oklahoma City	222.50	224.10	N5BEQ		N5BEQ	ORSI	9/82
TULSA							
Tulsa	222.30	223.90	WB5BET		WB5BET	ORSI	9/82
Tulsa	223.34	224.94	WB5MLA	O		WB5MLA	8/82
NORTHEAST							
Bartlesville	222.50	224.10	KB5QJ		KB5QJ	ORSI	9/82
Grove	222.34	223.94	K5PJR		K5PJR	ORSI	9/82
Pryor	222.46	224.06	KC4FM			ORSI	9/82
SOUTHWEST							
Waurika	222.28	223.88	WA6HGK			ORSI	9/82
OREGON							
EUGENE							
Eugene	222.50	224.10	WB7RKR	O		ORRC	10/82
PORTLAND							
Goat Mt.	222.34	223.94	WA7QEX	O	Rose City RA	ORRC	10/82
Hillsboro	222.90	224.50	W7LJN	O E	ARRG	ORRC	10/82
Vancouver, WA	222.56	224.16	WA7NTU		WA7NTU	ORRC	10/82
PENNSYLVANIA							
HARRISBURG							
Harrisburg	223.18	224.78	WA3KXG	O E R	Central PA RA	WB3FTD	10/82
LANCASTER							
Strasburg	223.30	224.90	W3FEY			PJRC	10/82
PHILADELPHIA							
Churchville	222.74	224.34	WA3WLQ		WA3ZID	WB3HOF	1/83
Churchville	222.86	224.46	WA3JUNG			PJRC	10/82
Churchville	222.98	224.58	W3CCX	O	Mt. Airy VHF RC	WA3AXV	9/82
Jenkintown	222.30	223.90	W3DBZ			PJRC	10/82
Jenkintown	222.68	224.28	WA3UTI			PJRC	10/82
Philadelphia	222.46	224.06	WA3YLD			PJRC	10/82
Philadelphia	222.58	224.18	K3QFP			PJRC	10/82
Philadelphia	223.16	224.76	WA3EVT	O	KYW-TV3 ARC	WA3EVT	10/82
Valley Forge	223.34	224.94	W3PHL	O	PARA	N3BJD	9/82
PITTSBURGH							
Mars	223.34	224.94	W3GT	O E L	W3GT	W3GT	10/82
Pittsburgh	222.54	224.14	KA3IDK		KA3IDK	KA3IDK	10/82
Pittsburgh	223.10	224.70	N3AJW	O A E V	Ama. Transmitters Assn.	N3AJW	12/82
EAST CENTRAL							
Pine Grove	223.10	224.70	K3SLG		K3SLG	K3SLG	10/82
SOUTHEAST							
Parquesburg	222.34	223.94	WR3AFP	O	Tri-State Group	W3WAC	9/82
WEST CENTRAL							
Beaver	222.70	224.30	KB3YC	O E	KB3YC/KA6AQI	KB3YC	10/82
Beaver	223.26	224.86	W3VRZ	O E R	Triple A ARC	K3NPX	9/82
Beaver Falls	222.58	224.18	W3SGJ	O A E L R Z	Beaver Valley ARA	KF3V	10/82
RHODE ISLAND							
PROVIDENCE							
Coventry	222.30	223.90	KA1ABI		KA1ABI	KA1ABI	10/82
Coventry	223.26	224.86	WA1USA	E	Coventry DCPA	W1YNE	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Cranston	223.16	224.76	W1XJ	O E R	Ocean State ARG	W1XJ	10/82
N. Providence	222.50	224.10	W10OG	O	W10OG	W10OG	10/82
Providence	222.38	223.98	W11OP	O E	Providence RA	K1DT	10/82
SOUTH CAROLINA							
COLUMBIA							
Columbia	222.30	223.90	N4EOY			CVRA-SERA	11/82
GREENVILLE/SPARTANBURG							
Easley	222.46	224.06	KJ4X			CVRA-SERA	11/82
Greer	222.38	223.98	W4ILY	T A	Greer ARC	W4ILY	9/82
Pickens	222.54	224.14	WB4QHF	O E R	KA4HRA/KA3AYK/K4SMP/ WA6WAY/KB4BZO	WB4QHF	10/82
Pickens	222.80	224.40	WB4QHF	O A	WB4LZT/K4RDL/ WB4MOU/KA4ZUS	WB4QHF	10/82
TENNESSEE							
CHATTANOOGA							
Chattanooga	223.18	224.78	K4VCM	A		CVRA-SERA	11/82
Chattanooga	223.30	224.90	WA4ZOK			CVRA-SERA	11/82
GREENEVILLE							
Greeneville	223.34	224.94	WB4NKM	A		CVRA-SERA	11/82
KNOXVILLE/OAK RIDGE							
Knoxville	222.86	224.46	WA4YON			CVRA-SERA	11/82
MEMPHIS							
Memphis	222.34	223.94	W4ZJM	O T L	W4ZJM	W4ZJM	5/82
NASHVILLE							
Nashville	222.38	223.98	WB4ZSA	A		CVRA-SERA	11/82
Nashville	222.42	224.02	N4DKA			CVRA-SERA	11/82
TEXAS							
Allen	223.10	224.70	N5AU	PL		W5OGZ	10/82
Arlington	222.14	223.74	WB5TTO			W5OGZ	10/82
Arlington	222.42	224.02	WB5SUF	T A L		W5OGZ	10/82
Arlington	222.62	224.22	WB5DBE			W5OGZ	10/82
Arlington	222.86	224.46	W5VUV	L		W5OGZ	10/82
Arlington	223.02	224.62	KA5FLE	O	KA5FLE	WB5DBE	10/82
Austin	222.34	223.94	W5IBJ			W5OGZ	10/82
Austin	223.34	224.94	WB5PCV	A L		W5OGZ	10/82
Bedford	222.34	223.94	W5URH			W5OGZ	10/82
Blue Mound	222.46	224.06	WA5WDB	T		W5OGZ	10/82
Brady	222.34	223.94	N5DHV			W5OGZ	12/82
Brownsville	222.58	224.18	WD5CLI			W5OGZ	10/82
Cedar Hill	222.50	224.10	N5FL			W5OGZ	10/82
Cold Spring	223.18	224.78	WD5CWZ			W5OGZ	10/82
Colleyville	222.38	223.98	K5DOI	PL		W5OGZ	10/82
Corpus Christi	223.14	224.74	N5AHD	L		W5OGZ	10/82
Daisetta	223.22	224.82	WD5JWP			W5OGZ	10/82
Dale	222.02	223.62	KC5V			W5OGZ	10/82
Dallas	222.10	223.70	A5EC	PL		W5OGZ	10/82
Dallas	222.18	223.78	WD5EEH		SWDC ARC	W5OGZ	10/82
Dallas	222.58	224.18	AJ5L		TI ARC	W5OGZ	10/82
Dallas	222.70	224.30	WB5TCD			W5OGZ	10/82
Dallas	222.90	224.50	WB5PBZ			W5OGZ	10/82
Dallas	222.90	224.50	WB5FRO			W5OGZ	10/82
Edinburg	223.06	224.66	WB5FRO			W5OGZ	1/83
El Paso	222.22	223.82	KC5EJ		WTRA	W5OGZ	10/82
Farmers Branch	222.94	224.54	WA5WZD	PL		W5OGZ	10/82
Flower Mound	222.26	223.86	WB5NDJ			W5OGZ	10/82
Fort Worth	222.70	224.30	WB5OCK	Y		W5OGZ	10/82
Fort Worth	223.18	224.78	WB5WRR			W5OGZ	10/82
Fort Worth	223.30	224.90	WB5AZB			W5OGZ	10/82
Fort Worth	223.34	224.94	WA5YVC	A		W5OGZ	10/82
Fort Worth	222.22	223.82	KC5IC	C L	KC5IC	KC5IC	9/82
Grand Prairie	222.30	223.90	B5SEL			W5OGZ	10/82
Grand Prairie	223.26	224.86	WB3BBJ			W5OGZ	10/82
Houston	222.34	223.94	W5XC			W5OGZ	10/82
Houston	222.46	224.06	WB5YVQ			W5OGZ	10/82
Houston	222.50	224.10	N5KV	L		W5OGZ	10/82
Houston	222.58	224.18	WR5ATG			W5OGZ	10/82
Houston	222.66	224.26	N5MB			W5OGZ	10/82
Houston	222.70	224.30	WR5ATS			W5OGZ	10/82
Houston	222.78	224.38	WB5YIH			W5OGZ	10/82
Houston	223.06	224.66	WR5ARS	E		W5OGZ	10/82
Houston	223.34	224.94	W5DWI			W5OGZ	10/82
Houston (NW)	223.14	224.74	WD5GJU			W5OGZ	10/82
Houston (SW)	223.10	224.70	W5ANQ			W5OGZ	10/82
Houston (SW)	223.30	224.90	WB5FIV			W5OGZ	10/82
Irving	222.82	224.42		O L P	WB5UUT	WB5UUT	10/82
Jasper	223.26	224.86	K5PFE	O		W5OGZ	12/82
Karnes City	222.54	224.14	WD5JLA			W5OGZ	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
Lake Houston	223.02	224.62	WB5VNA			W50GZ	10/82
Lewisville	222.54	224.14	K5DOI		TI ARC	W50GZ	10/82
Longview	222.06	223.66	K5IF	PL		W50GZ	10/82
Mineral Wells	222.98	224.58	K5GOV			W50GZ	10/82
Pine Springs	223.34	224.94	K5LA	O		W50GZ	12/82
Port Neches	223.34	224.94	WB5ITT			W50GZ	10/82
Richardson	223.06	224.66	WA5WWH			W50GZ	10/82
Rockwell	223.22	224.82	K5KOG			W50GZ	10/82
San Antonio	222.22	223.82	WA5LNL			W50GZ	10/82
San Antonio	222.34	223.94	WR5AGU			W50GZ	10/82
San Antonio	222.98	224.58	K5TYV			W50GZ	10/82
San Antonio	223.18	224.78	WR5AMU			W50GZ	10/82
San Antonio	223.22	224.82	WR5AND	L		W50GZ	10/82
San Antonio	223.34	224.94	WR5AMV			W50GZ	10/82
The Colony	222.02	223.62	KA5FRC			W50GZ	1/83
The Colony	222.78	224.38	KA5FRC			W50GZ	10/82
Weatherford	222.66	224.26	K5RHV			W50GZ	10/82
Weslaco	222.86	224.46	WD5JLA	E		W50GZ	10/82
West Columbia	222.26	223.86	KA5MBH			W50GZ	10/82
UTAH							
WASATCH FRONT Salt Lake City	223.34	224.94	WB7DAU	PL E L T	Hidden Peak RA	K7JL	10/82
VERMONT							
BARRE Tunbridge	223.08	224.68	K1MOQ	O A L	K1MOQ/N1BCD	K1MOQ	10/82
VIRGINIA							
ARLINGTON Alexandria	223.22	224.82	WA4CCF	O E L R	Alexandria RC	WA4CCF	10/82
Fairfax	222.34	223.94	W4MKG	O	Northern VA FM Assn.	TMARC	11/82
Falls Church	222.22	223.82	N4CHP	T (CA) E L	N4CHP	N4CHP	10/82
DANVILLE Danville	223.16	224.76	K4OAK			CVRA- SERA	11/82
WYTHEVILLE Galax	222.74	224.34	WA4DFH			CVRA- SERA	11/82
WASHINGTON							
BELLINGHAM Oak Harbor	223.32	224.92	KE7C	L	KE7C	WWARA	9/82
SEATTLE Bellevue	222.98	224.58	WA7IMC		WA7IMC	WWARA	9/82
Everett	222.62	224.22	N7BUQ		WA7HYD	WWARA	9/82
Kingston	223.08	224.68	WA7WNM	P	WA7WNM	WWARA	9/82
Kirkland	222.50	224.10	WA7SPR		WA7SPR	WWARA	9/82
Kirkland	222.68	224.28	WA7TQS		WA7TQS	WWARA	9/82
Seattle	222.34	223.94	WA7NAN	A	WA7NAN	WWARA	9/82
Seattle	222.42	224.02	WB7EWO	O A Z	WB7EWO	KA7MOV	11/82
Seattle	222.74	224.34	K7NWS		BEARS	K7ZBF	9/82
Seattle	223.04	224.64	WA7YEX		WA7YEX	WWARA	9/82
TACOMA Tacoma	222.58	224.18	K7DBV	L	K7DBV	WWARA	9/82
Tacoma	222.82	224.42	W7PPW		W7PPW	WWARA	9/82
Tacoma	222.92	224.52	W7DK		RC of Tacoma	WWARA	9/82
Tacoma	223.18	224.78	KB7TL		KB7TL	WWARA	9/82
VANCOUVER Washougal	222.56	224.16	WA7NTU	O E	WA7NTU	WA7NTU	10/82
WEST VIRGINIA							
HUNTINGTON Huntington	222.54	224.14	KA8BKX			CVRA- SERA	11/82
SOUTH CENTRAL Pratt	223.14	224.74	W8FG		KFC ARA	KC8AM	10/82
WISCONSIN							
BELOIT Clinton	222.70	224.30	WB9UBM	O A	CBS Group	WAR	1/83
GREEN BAY Green Bay	222.34	223.94	WA9SXN	C	Prince Rupert RC	WAR	8/82
Green Bay	222.62	224.22	K9JQE	C	K9JQE	WAR	1/83
MADISON Madison	222.94	224.54	W9WI	O	W9WI	WAR	1/83
MILWAUKEE Milwaukee	222.26	223.86	K8DJE	O A E	K8DJE	WAR	8/82
Milwaukee	222.82	224.42	WB9DCX	O	WB9DCX	WAR	8/82
Milwaukee	223.06	224.66	WA9HUX	O	Ebony Key ARC	WAR	8/82
New Berlin	222.38	223.98	W9NUE	O	W9NUE	WAR	8/82
Wales	222.54	224.14	WB9DRO	C	WB9DRO	WAR	8/82
Waukesha	222.58	224.18	K9DCK	C	K9DCK	WAR	8/82
OSHKOSH Fond du Lac	222.14	223.74	WA4COY	O A T	WA4COY	WAR	8/82
Little Chute	223.10	224.70	AA9A	C	Prince Rupert RC	WAR	8/82
Menasha	222.90	224.50	WB9ANR	O A E L	Pres. Grant RA	WB9ANR	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
WAUSAU							
Wausau	222.70	224.30	K9DB	O E	Centaur	WAR	8/82
NORTHEAST							
Sheboygan	223.34	224.94	WB9RWS	O A	WB9RWS	WAR	8/82
SOUTHEAST							
Burlington	222.46	224.06	KK9E	PL A E	Southeast Wisc. ERS	WAR	8/82
Kenosha/Racine	222.86	224.46	WB9LST	PL A	WB9LST	WAR	8/82
Lake Geneva	223.10	224.70	WR9ABV	O	Lake Geneva RG	WAR	8/82
Sturtevant	223.14	224.74	WA9ZY0	O A	WA9ZY0	WAR	8/82
BRITISH COLUMBIA							
PRINCE RUPERT							
Prince Rupert	222.98	224.58	VE7RPR			CRRL	2/83
VANCOUVER							
Vancouver	222.70	224.30	VE7RPT			CRRL	2/83
VICTORIA							
Victoria	223.30	224.90	VE7BEL	O		CRRL	2/83
MANITOBA							
WINNIPEG							
Winnipeg	223.34	224.94	VE4TTR	O	VE4MJ	VE4ER	10/82
ONTARIO							
Collingwood	223.28	224.88	VE3MTR			VE3AMZ	1/83
Essonville	223.24	224.84	VE3TBF			VE3AMZ	1/83
Finch	223.26	224.86	VE3SDG			CRRL	2/83
Hamilton	223.36	224.96	VE3DRW			VE3AMZ	1/83
London	223.18	224.78	VE3TTT			CRRL	2/83
Ottawa	223.34	224.94	VE3OCR	L		CRRL	2/83
Peterborough	223.32	224.92	VE3KRA			VE3AMZ	1/83
Rosseau	222.34	223.94	VE3YQA			CRRL	2/83
Toronto	223.38	224.98	VE3TTR			VE3AMZ	1/83
Waterloo	223.34	224.94	VE3WAR			VE3AMZ	1/83
Windsor	223.10	224.70	VE3RRR	O A E	VE3FWV	SWORD	10/82
Windsor	223.26	224.86	VE3000		VE3IHB	VE3IHB	10/82
QUEBEC							
HULL							
Ottawa, ON	223.34	224.94	VE3OCR	L		CRRL	2/83
MONTREAL							
Montreal	223.05	223.05	VE2RM	PACKET	VE2RM	VE2FNK	11/82
PUERTO RICO							
CENTRAL							
Naranjito	223.10	224.70	KP4AHX		Quijote RC	QRC	6/82

442 — 450 MHz

Location	Input	Output	Call	Notes	Sponsor	Source	Date
ALABAMA							
ANNISTON							
Anniston	444.50	449.50	WD4KTY	O	AAERG	WD4KTY	7/82
Anniston	447.20	442.20	WD4KTY	O	AAERG	WD4KTY	7/82
BIRMINGHAM							
Birmingham	442.55	447.55	WB4QVT	L	K4GTQ	N4DJR	8/82
Birmingham	444.30	449.30	K4FUM	O	K4FTM	K4FUM	7/82
Birmingham	449.10	444.10	K4TQR	O	H & H RA	K4TQR	7/82
Birmingham	449.70	444.70	WA4CYA	O L	Hueytown RA	WA4CYA	7/82
Hueytown	449.60	444.60	WA4CYA	O L	Hueytown RA	WA4CYA	7/82
DECATUR/HUNTSVILLE							
Decatur	449.95	444.95	W4ATD	O	W4ATD	W4ATD	7/82
Huntsville	443.50	448.50	W4NPZ	C	W4NPZ	W4NPZ	7/82
Huntsville	444.35	449.35	WB4SRG	PL	WB4SRG	WB4SRG	7/82
FLORENCE							
Muscle Shoals	449.00	444.00	W4JNB	A L	Muscle Shoals ARE	WB4NQH	7/82
MOBILE							
Mobile	449.00	444.00	KE4QC	C E	KE4QC/WD4FVJ	WB4BXM	10/82
MONTGOMERY							
Wallsboro	449.10	444.10	N4AU	O L	N4AU	K4IZN	7/82
Wetumpka	449.50	444.50	WR4AZL	O L	K4IZN	K4IZN	7/82
PHENIX CITY							
Opelika	449.10	444.10	W4ZBA	O	W4ZBA	W4ZBA	8/82
Phenix City	449.20	444.20	WA4QHN	O	WA4QHN	WA4QHN	7/82
SOUTHWEST							
Grove Hill	446.80	441.80	WB4THU	L	Clarke Co. ARS	WB4THU	7/82
ALASKA							
ANCHORAGE							
Anchorage	449.10	444.10	AL7C	PL 1Z	KL7HMH	KL7HD	10/82
Anchorage	449.70	444.70	KL7AA		Anchorage ARC	WL7H	10/82
FAIRBANKS							
Fairbanks	449.90	444.90	KL7HNY		KL7HNY	KL7HD	10/82
ARIZONA							
PHOENIX							
Phoenix	447.55	442.55	WA7ZZT	O	WB7CHQ	ARCA	7/82
Phoenix	447.65	442.65	WB7QGJ	O	BSA #599	ARCA	7/82
Phoenix	448.25	443.25	W7EX	O	Arizona RA	ARCA	7/82
Phoenix	449.30	444.30	W1OQ	O A	Arizona RA	ARCA	1/83
Phoenix	449.625	444.625	KØISK	O L Y	KØISK	ARCA	7/82
Phoenix/South Mt.	449.10	444.10	WB7NNP	O	WB7NNP	ARCA	7/82
Scottsdale	448.05	443.05	KB7IQ	O	Motorola ARC	ARC	7/82
Tempe	447.15	442.15	WA7YPK	O	WA7YPK	ARCA	7/82
TUCSON							
Tucson	443.25	448.25	K7RML	O L	Catalina RC	ARCA	7/82
CENTRAL							
Mingus Mt.	447.15	442.15	W7WGW	O	Mingus Mt. RG	ARCA	7/82
Pinal Mt.	449.65	444.65	WA7HUH	O R	Gila Co. RACES	ARCA	7/82
Wildflower	448.575	443.575	N7CQ		Mingus Mt. RG	ARCA	7/82
ARKANSAS							
WEST CENTRAL							
Russellville	449.90	444.90	WB5JJJ	O E L T	SPPUG	WB5JJJ	7/82
CALIFORNIA							
FRESNO							
Fresno	446.35	441.35	WA6SBM		WA6SBM	W6DPD	9/82
Fresno	447.35	442.35	WB6TIA		WB6TIA	W6DPD	9/82
Fresno	449.25	444.25	WB6JIT		CCAC	W6DPD	9/82
LOS ANGELES COUNTY							
Canoga Park	442.575	447.575	WD6EZI	O		SCRRBA	9/82
Chatsworth	444.425	449.425	KA6DMY	PL XZ		K6PUW	2/83
Harvard Mt.	443.40	448.40	N6BW	PL 3B	Good Guy Radio	WB6ZCT	9/82
Industry Hills	442.325	447.325	N6ALD	PL 1A	Los Angeles Access RC	SCRRBA	9/82
Johnstone Peak	441.40	446.40	WB6IYP	O		SCRRBA	9/82
Monrovia	442.575	447.575	W6QFK	O		SCRRBA	9/82
Palos Verdes	440.50	445.50	W6NUI	PL 3B		SCRRBA	9/82
San Pedro	442.025	447.025	KA6JKY	PL 1Z PL 3B		SCRRBA	9/82
Table Mt.	442.325	447.325	WB6TZS	O		SCRRBA	9/82
MODESTO/STOCKTON							
Pinegrove	447.25	442.25	W6YKM	E	W6YKM/W6AMG	W6YKM	10/82
MONTREY							
Del Rey Oakes	449.875	444.875	KA6VQK	T A L Z	MRRBG	MRRBG	11/82
Hanford	449.50	444.50	N6DTZ	T A L Z	MRRBG	MRRBG	11/82
Huckleberry Hill	449.825	444.825	N6AHW	T A L Z	MRRBG	MRRBG	11/82
Palo Escrito	449.90	444.90	N6AHW	T A L Z	MRRBG	MRRBG	11/82
Salinas	449.725	444.725	WA6BCW	T A L Z	MRRBG	MRRBG	11/82
Yuba Buena Island	449.85	444.85	W6GNX	T A L Z	MRRBG	MRRBG	11/82
ORANGE COUNTY							
Santiago Peak	442.00	447.00	WB6TYY	O		SCRRBA	9/82
RIVERSIDE COUNTY							
Chino Hills	444.425	449.425	W6GAE	PL 1B		SCRRBA	9/82
Indio	442.575	447.575	WB6VMR	O	Coachella Valley UHF Assn.	WA6QGH	9/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
Palm Springs	442.325	447.325	WA6ZUF	O		SCRRBA	9/82
SACRAMENTO							
Berryessa Peak	449.10	444.10	WB6VKH	O E L Y	Berryessa ARC	WB6VKH	10/82
Vacaville	446.70	441.70	N6BPK	O	N6BPK	N6BPK	10/82
SAN BERNARDINO COUNTY							
Big Bear	444.425	449.425	W6GAE	PL 1B		SCRRBA	9/82
Crestline	443.35	448.35	WB6AGQ	PL 1Z		SCRRBA	9/82
Mt. McKittrick	447.90	442.90	WB6VGZ		WA6QFJ	WA6QFJ	9/82
SAN DIEGO COUNTY							
Mt. Laguna	444.825	449.825	W6PDA	PL 1B	SANDRA	W6UZL	11/82
Palomar Mt.	444.425	449.425	W6NWX	O		SCRRBA	9/82
San Diego	442.025	447.025	WB6JXP	O		SCRRBA	9/82
San Diego	444.50	449.50	WB6WLW	PL 1B	SANDRA	W6UZL	11/82
San Diego	447.75	442.75	WR6AFD	L	Fifth Avenue Radio Team	WR6AFD	9/82
SAN FRANCISCO BAY AREA							
Fremont	447.625	442.625	WB6HQL		WB6HQL	WA6MDI	10/82
Fremont	447.60	442.60	WA6MIA		Tri-County ARC	WA6MDI	10/82
Hayward	447.625	442.625	N6DOD	O	Alameda Co. RC	WA6SBJ	10/82
Livermore	446.925	441.925	N6APB	O	N6APB	N6APB	10/82
Mt. Vaca	449.00	444.00	WA6UGY	PL	Mt. Vaca RC	WB6DQP	10/82
Sunol	447.55	442.55	WA6SBJ	O	Sunol RG	WA6SBJ	10/82
SAN JOSE							
Saratoga	446.95	441.95	N6FLQ		N6FLQ	N6FLQ	7/82
VENTURA COUNTY							
Sulphur Mt.	442.325	447.325	WB6ZTU	O		SCRRBA	9/82
Thousand Oaks	442.00	447.00	WA6HGF	O		SCRRBA	9/82
Ventura	443.350	448.35	W6MWA	O		SCRRBA	9/82
CENTRAL							
Turlock	449.70	444.70	W6BXN	O	Turlock ARC	WB6MDN	10/82
San Luis Obispo	447.30	442.30	W6BHZ	O (CA) L	Cal Poly ARC	WA6DWH	10/82
COLORADO							
COLORADO SPRINGS							
Colorado Springs	442.05	447.05	WB6ZMA			WB6CJX	10/82
Colorado Springs	442.35	447.35	W6V1			WB6CJX	10/82
Colorado Springs	442.55	447.55	WA6IFI			WB6CJX	10/82
Colorado Springs	443.00	448.00	KB0NN			WB6CJX	10/82
Colorado Springs	443.30	448.30	WR6ARK			WB6CJX	10/82
Colorado Springs	443.45	448.45	WR6ARG			WB6CJX	10/82
Colorado Springs	443.65	448.65	W6JAW			WB6CJX	10/82
Colorado Springs	443.80	448.80	W6IRP			WB6CJX	10/82
Colorado Springs	444.80	449.80	K6UDG			WB6CJX	10/82
Cripple Creek	442.40	447.40	WB6WDF			WB6CJX	10/82
DENVER							
Boulder	442.45	447.45	WB6WNV			WB6CJX	10/82
Boulder	442.60	447.60	W6MKZ			WB6CJX	10/82
Boulder	442.70	447.70	K6RZ			WB6CJX	10/82
Boulder	442.80	447.80	W6DK			WB6CJX	10/82
Boulder	443.175	448.175	WB6WNV	O	WB6WNV	WB2CBU	10/82
Boulder	443.90	448.90	W6DA			WB6CJX	10/82
Boulder	444.225	449.225	K6BY			WB6CJX	10/82
Boulder	444.40	449.40	W6DK			WB6CJX	10/82
Boulder	444.55	449.55	W6IA			WB6CJX	10/82
Boulder	444.75	449.75	WA2YUN			WB6CJX	10/82
Castlerock	443.925	448.925	W6CJNN			WB6CJX	10/82
Denver	442.00	447.00	K6ELE			WB6CJX	10/82
Denver	442.10	447.10	WB6QMR			WB6CJX	10/82
Denver	442.15	447.15	K6KPR			WB6CJX	10/82
Denver	442.20	447.20	WB6VXT			WB6CJX	10/82
Denver	442.30	447.30	WR6AMT			WB6CJX	10/82
Denver	442.50	447.50	WB6FQB			WB6CJX	10/82
Denver	442.525	447.525	W4VOL			WB6CJX	10/82
Denver	442.65	447.65	K6ML			WB6CJX	1/83
Denver	442.90	447.90	WB6TPT			WB6CJX	10/82
Denver	443.15	448.15	W6OA			WB6CJX	10/82
Denver	443.20	448.20	WB6BEU			WB6CJX	10/82
Denver	443.25	448.25	N6ASY			WB6CJX	10/82
Denver	443.35	448.35	WR6AMT			WB6CJX	10/82
Denver	443.40	448.40	W6RQI			WB6CJX	10/82
Denver	443.425	448.425	K6PGT			WB6CJX	10/82
Denver	443.50	448.50	K6BO			WB6CJX	10/82
Denver	443.55	448.55	WR6ADS			WB6CJX	10/82
Denver	443.60	448.60	KB0QC			WB6CJX	10/82
Denver	443.70	448.70	WA6IDQ			WB6CJX	10/82
Denver	443.725	448.725	W6DPO			WB6CJX	10/82
Denver	443.75	448.75	WR6ADX			WB6CJX	10/82
Denver	443.85	448.85	WB6FQB			WB6CJX	10/82
Denver	443.95	448.95	WR6ACV			WB6CJX	10/82
Denver	444.05	449.05	K6ETN			WB6CJX	10/82
Denver	444.10	449.10	WB6BAE			WB6CJX	10/82
Denver	444.15	449.15	WA6MJX			WB6CJX	10/82
Denver	444.175	449.175	K6WOP			WB6CJX	10/82
Denver	444.20	449.20	WR6ACX			WB6CJX	10/82
Denver	444.25	449.25	WA6YGU			WB6CJX	1/83
Denver	444.35	449.35	WR6ADI			WB6CJX	10/82
Denver	444.45	449.45	W6DQQL		Rocky Mt. RL	W6PSM	10/82
Denver	444.50	449.50	WR6ACV			WB6CJX	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
Denver	444.60	449.60	WA9YGU			WB0CJX	1/83
Denver	444.70	449.70	WA9DQ			WB0CJX	10/82
Denver	444.825	449.825	WA9FRQ			WB0CJX	10/82
Denver	444.85	449.85	WR9AIV			WB0CJX	10/82
Denver	444.875	449.875	K9LQF			WB0CJX	10/82
Denver	444.90	449.90	WA9NVU			WB0CJX	1/83
Denver	444.95	449.95	W9LDV			WB0CJX	10/82
Denver	444.975	449.975	WD5FUW			WB0CJX	10/82
Longmont	443.525	448.525	WD9DYW			WB0CJX	10/82
Longmont	443.80	448.80	W9ENO			WB0CJX	1/83
DURANGO							
Durango	444.85	449.85	WR9AME			WB0CJX	10/82
FORT COLLINS							
Fort Collins	443.10	448.10	WR9APZ			WB0CJX	10/82
Fort Collins	443.475	448.475	WA9OZL			WB0CJX	10/82
Fort Collins	444.85	449.85	WB9HLZ			WB0CJX	10/82
Fort Collins	444.85	449.85	W9GOW			WB0CJX	10/82
Fort Collins	444.925	449.925	W9GOW			WB0CJX	10/82
Greeley	444.00	449.00	WR9AEN			WB0CJX	1/83
Greeley	444.10	449.10	WR9APV			WB0CJX	10/82
Loveland	442.85	447.85	WB9EEC			WB0CJX	10/82
GRAND JUNCTION							
Grand Junction	444.00	449.00	WB9PDU			WB0CJX	10/82
Grand Junction	444.20	449.20	WB9ECV			WB0CJX	10/82
PUEBLO							
Pueblo	442.95	447.95	W9ES			WB0CJX	10/82
Pueblo	444.55	449.55	WB9DMQ			WB0CJX	10/82
WEST CENTRAL							
Glenwood Springs	442.20	447.20	WB9ECV			WB0CJX	10/82
Glenwood Springs	442.90	447.90	WB9ECV			WB0CJX	10/82
Glenwood Springs	444.45	449.45	K9CL			WB0CJX	1/83
Montrose	443.475	448.475	WB9POJ			WB0CJX	10/82
Rifle	444.30	449.30	WB4YCI			WB0CJX	10/82
Vail	442.10	447.10	WB9QMR			WB0CJX	10/82
Vail	444.15	449.15	WB9SHR			WB0CJX	10/82
Vail	444.95	449.95	WB9SHR			WB0CJX	10/82
CONNECTICUT							
HARTFORD							
Bristol	442.85	447.85	K1DFS	O A E L Z	ICRC	K1DFS	8/82
Farmington	443.075	448.075	K1DFS	C L		K1DFS	10/82
NEW LONDON							
Groton	443.525	448.525	WA1PTS		Nighthawk RG	WA1PTS	10/82
STAMFORD							
Stamford	443.025	448.025	WR1AIE	PL 1Z A E L Z	Fairfield Co. FMA	K1DR	9/82
DISTRICT OF COLUMBIA							
Burtonsville, MD	444.40	449.40	WR3AEK	C PL	PEPCO ARC	TMARC	11/82
Burtonsville, MD	448.65	443.65	WA3TKW	O	WA3TKW	TMARC	11/82
Falls Church, VA	449.45	444.45	WB3CRK	O	Downriver Control Group	TMARC	11/82
Gaithersburg, MD	443.60	448.60	WB3AXD	O	MARA	TMARC	11/82
Jessup, MD	449.10	444.10	WA3DZD	O	Maryland FM Assn.	TMARC	11/82
Manassas, VA	449.225	444.225	WD4JCE	O	Downriver Control Group	TMARC	11/82
Silver Spring, MD	448.45	443.45	WB3ARZ	C PL	WB3ARZ	TMARC	11/82
Sterling, VA	444.675	449.675	WN9HGB	O	WN9HGB	TMARC	11/82
Suitland, MD	448.30	443.30	WB3IUT	O	WB3IUT	TMARC	11/82
Tyson's Corner, VA	444.75	449.75	K4JYF	O	Northern Virginia FM Assn.	TMARC	11/82
Tyson's Corner, VA	448.50	443.50	WB6GUS	O	SBS ARC	TMARC	11/82
Washington	444.975	449.975	WA3KOK	C (CA)	WA3KOK	TMARC	11/82
DELAWARE							
DOVER							
Dover	449.425	444.425	KA3IDN	(CA)	KA3IDN	WB3ILX	10/82
Dover	449.50	444.50	KA3IDN	E	KA3IDN	WB3ILX	10/82
WILMINGTON							
Newark	448.05	443.05	WB3JVX	PL XA	WB3JVX	WA3WIY	9/82
Wilmington	449.95	444.95	KA3IFV	O	Ridge Runners	TMARC	11/82
SOUTH							
Delmar	449.85	444.85	K3SVA	C	K3SVA	TMARC	11/82
FLORIDA							
FORT LAUDERDALE/MIAMI							
Boca Raton	444.45	449.45	WA1UZE	PL L	BRATS	FRC	11/82
Boca Raton	444.60	449.60	WD4OYT			FRC	11/82
Boca Raton	447.75	442.75	WA1UZE			FRC	11/82
Carol City	448.90	443.90	WR4BDH			FRC	11/82
Coral Gables	444.60	449.60	N4BKZ			FRC	11/82
Coral Gables	447.475	442.475	A1A1			FRC	11/82
Fort Lauderdale	444.10	449.10	WB4HAG	A E L		FRC	11/82
Fort Lauderdale	447.10	442.10	WB4MWW			FRC	11/82
Fort Lauderdale	447.20	442.20	WB4RZS	O		FRC	11/82
Fort Lauderdale	447.45	442.45	WD4FAM			FRC	1/83
Fort Lauderdale	447.50	442.50	WA4IQJ			FRC	11/82
Fort Lauderdale	447.60	442.60	WA4IPU	C PL A		FRC	11/82
Fort Lauderdale	447.70	442.70	WB4IRG			FRC	11/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
Fort Lauderdale	448.25	443.25	WD4IYS	A		FRC	11/82
Fort Lauderdale	448.30	443.30	K4HIR	C PL		FRC	11/82
Fort Lauderdale	449.30	444.30	WR4AYC			FRC	11/82
Fort Lauderdale	449.375	444.375	WB9CMP			FRC	11/82
Fort Lauderdale	449.775	444.775	N4GDV	PL A E L	South Florida 450 Guys	FRC	1/83
Fort Lauderdale	449.825	444.825	W4AB		Broward ARC	FRC	11/82
Fort Lauderdale	449.975	444.975	K4FMX			FRC	11/82
Hialeah	443.80	448.80	WR4BDH			FRC	11/82
Hialeah	444.55	449.55	WB4INA	A E R		FRC	11/82
Hialeah	449.80	444.80	WD4EIH	O		FRC	11/82
Hollywood	444.675	449.675	WA4WHD	E L Y		FRC	11/82
Hollywood	449.65	444.65	WD4CLZ			FRC	11/82
Homestead	444.05	449.05	KA4WJP	PL		FRC	11/82
Miami	443.225	448.225	WR4AFN			FRC	11/82
Miami	443.70	448.70	WD4JIF			FRC	12/82
Miami	444.25	449.25	WD4RCH	PL A B		FRC	11/82
Miami	444.40	449.40	AK4Y		Racal - Milgo ARC	K4KIU	10/82
Miami	444.425	449.425	KA4DFX			FRC	11/82
Miami	447.15	442.15	WD4NLG			FRC	11/82
Miami	447.175	442.175	WA4ILG			FRC	1/83
Miami	447.40	442.40	WB4ZHP			FRC	11/82
Miami	447.575	442.575	KB4KP	O E L		FRC	11/82
Miami	448.15	443.15	KH6M	C PL A	Biscayne RA	KH6M	10/82
Miami	448.35	443.35	WD4NAN			FRC	11/82
Miami	448.40	443.40	KB4ES	A E L	KB4ES	KB4ES	10/82
Miami	448.50	443.50	KA4BIY	PL A E		FRC	11/82
Miami	448.60	443.60	WD4MTW			FRC	11/82
Miami	448.75	443.75	WR4BCB			FRC	11/82
Miami	448.85	443.85	WB4TTZ	PL A L	WR4AYC RG	FRC	11/82
Miami	448.95	443.95	WB4IVM			FRC	11/82
Miami	449.00	444.00	WB4ESB			FRC	11/82
Miami	449.20	444.20	KP4DJT			FRC	11/82
Miami	449.525	444.525	KP4DJT			FRC	11/82
Miami	449.725	444.725	KA4SEJ	PL A E		FRC	11/82
Miami Beach	444.15	449.15	W4FCM	C A E L		FRC	11/82
North Lauderdale	448.55	443.55	WA2EQ			FRC	11/82
North Miami	448.05	443.05	W4LOB	O A E	W4LOB	W4LOB	9/82
North Miami Beach	447.525	442.525	WD4FDW	PL	Fellowship ARC	N4FHF	12/82
Plantation	448.00	443.00	WA4LZR	PL	Motorola ARC	FRC	11/82
Plantation	449.70	444.70	WA4LZR	Y	Motorola ARC	FRC	11/82
Pompano Beach	447.25	442.25	N4AIV	O		FRC	11/82
FORT MYERS							
Fort Myers	449.65	444.65	K2TCO			FRC	11/82
Funta Gorda	448.75	443.75	WD8JPF			FRC	11/82
GAINESVILLE							
Gainesville	449.70	444.70	KE4ZQ			FRC	12/82
Palatka	448.00	443.00	WB4EQT			FRC	11/82
Palatka	449.75	444.75	WD8ARS	O E		FRC	11/82
Palatka	449.775	444.775	WD8ARS	O E		FRC	11/82
JACKSONVILLE							
Jacksonville	444.50	449.50	KA4IUC			FRC	11/82
Jacksonville	447.10	442.10	WR4AMR			FRC	11/82
Jacksonville	449.00	444.00	WR4AAF			FRC	11/82
MELBOURNE							
Melbourne	443.80	448.80	WB4OEZ	PL L		FRC	11/82
Melbourne	444.25	449.25	WR4AFI	O E	Brevard RA	K4FXP	9/82
Titusville	444.15	449.15	WB4LOE	C L		FRC	11/82
ORLANDO							
Orlando	443.20	448.20	KC4CT			FRC	11/82
Orlando	443.30	448.30	KC4ZQ			FRC	11/82
Orlando	444.10	449.10	WB4CGW	O A T		FRC	11/82
Orlando	444.50	449.50	WR4AXZ	O A		FRC	11/82
Orlando	444.85	449.85	KC4CB	C PL A		FRC	11/82
Orlando	444.90	449.90	KY4F	C A E L		FRC	11/82
Orlando	444.975	449.975	WB9RCH			FRC	11/82
Tavares	447.90	442.90	N4EAV			FRC	1/83
Winter Springs	444.60	449.60	WA2KWO	C PL A		FRC	11/82
PALM BEACH							
Lake Worth	448.30	443.30	VE3DGY	O E	VE3DGY	VE3DGY	10/82
Palm Beach	449.35	444.35	WD4KSO			FRC	11/82
West Palm Beach	444.50	449.50	WB4ILH	PL 1A L	WB4ILH	WB4ILH	6/82
West Palm Beach	444.75	449.75	WR4AIS	C A E	WB4AKH	WB4AKH	10/82
West Palm Beach	448.45	443.45	WB4FPS	O	Palm Beach RA	FRC	11/82
West Palm Beach	449.85	444.85	KA4EPS			FRC	11/82
PANAMA CITY							
Panama City	444.10	449.10	K4LIX	PL A		FRC	11/82
ST. PETERSBURG/TAMPA							
Bradenton	448.25	443.25	WR4AWL			FRC	11/82
Clearwater	444.15	449.15	WB4BZF	PL E	Clearwater ARS	FRC	11/82
Clearwater	444.25	449.25	W4BPU	PL R Y		FRC	11/82
Ellenton	449.30	444.30	K4DYB			FRC	11/82
Ellenton	444.45	449.45	WD4KEZ	PL A L		FRC	11/82
Rivieras Park	449.80	444.80	N4BZ	O L Y		FRC	11/82
Riverview	448.90	443.90	WD4BAJ	O E		FRC	11/82
Sarasota	449.70	444.70	WR4AUP	PL	SERA	FRC	11/82
Sarasota	444.175	449.175	WA4VRP			FRC	1/83
St. Petersburg	444.20	449.20	WA4IBM	PL L		FRC	11/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
Tampa	443.40	448.40	WB4AKA	O L		FRC	1/83
Tampa	443.775	448.775	WA4SWC	C PL		FRC	11/82
Tampa	444.35	449.35	KO4J	O P	FGCARS	FRC	11/82
Tampa	444.40	449.40	K5FOG	PL A L		FRC	11/82
Tampa	444.60	449.60	W4EFK			FRC	11/82
Tampa	444.90	449.90	W4ATY	O		FRC	11/82
Tampa	448.00	443.00	KO4J	O E L	USFARC	FRC	11/82
Tampa	448.50	443.50	AD3B			FRC	11/82
Tampa	448.55	443.55	WA4HPM			FRC	11/82
Tarpon Springs	443.80	448.80	WA4DDF	PL L		FRC	11/82
TALLAHASSEE							
Tallahassee	444.85	449.85	AE4S	PL A		FRC	11/82
GEORGIA							
ALBANY							
Albany	444.50	449.50	W4MM		Albany ARC	K4XA	9/82
ATLANTA							
Riverdale	449.55	444.55	WA4EPK		WA4EPK	WA4EPK	10/82
Stone Mt.	449.25	444.25	W4BOC	E	Alford Memorial RC	KB4ZM	10/82
HAWAII							
KAUAI							
Kalaheo	444.25	449.25	KH6JI	O	KH6JI	KH6S	9/82
OAHU							
Diamond Head	444.50	449.50	WR6AGE	A	EARC	AH6P	6/82
Diamond Head	449.50	444.50	KH6DM	O	Emergency ARC	NH6S	7/82
Honolulu	449.00	444.00	KH6CIZ	O (CA)	Hana Ho RC	KH6CIZ	11/82
Kane' Ohe	449.25	444.25	KH6BZF	C PL T E L Z	Pacific RATS	KH6BZF	9/82
ILLINOIS							
BLOOMINGTON							
Normal	448.70	443.70	WB9UUR	O E L	WB9UUR/WB9UUS	WB9UUR	11/82
CHAMPAIGN/URBANA							
Champaign	449.10	444.10	WB9OIH	L	WB9OIH	WB9OIH	10/82
CHICAGO							
Arlington Heights	448.25	443.25	N9TG	PL 2A (CA)	SUHFARS	K9SA	10/82
Bartlett	449.025	444.025	KG9H	C PL L	BEEFRAR	KG9H	10/82
Bartlett/Hanover	449.00	444.00	WB9JZJ	C PL	BEEFRAR	KG9H	10/82
Park							
Chicago	448.00	443.00	W9LM	PL 2A	Northwest ARC	WB9JKZ	9/82
Chicago	448.30	443.30	K9ONA	PL 2A	Six Meter Club of Chicago	WA9FIH	10/82
Chicago	448.75	443.75	WA9ORC	PL 2A	Chicago FM Club	K9BBG	10/82
Chicago	448.95	443.95	KA9GZG	PL	ICOM	WB9TZW	10/82
Ciarendon Hills	449.875	444.875	KA9LOY	PL L		KA9FJR	10/82
Lombard	449.25	444.25	W9DTW	O Y	Serendipity	WB9FRV	9/82
Naperville	444.175	449.175	KA9KDC	PL 2A	BTLFAR	KA9KDC	10/82
Oak Park	448.60	443.60	K9GBT	PL	WAFAR	KA9KDC	10/82
Prospect Heights	443.475	448.475	WA9KVE	O A L	ARG	WA9KVE	10/82
Schaumburg	443.125	444.125	K9MFY	C PL	STROKE	W5HK	10/82
Schaumburg	448.575	443.575	WA9ADT	PL 2A (CA)	Motorola ARC	K9SA	10/82
DECATUR							
Decatur	447.25	442.25	WD9HEZ	O A E L	WD9HEZ/WB9PKE	WD9HEZ	8/82
MOLINE							
Moline	449.10	444.10	K9WO	O	MLI	N9DNY	10/82
NORTHEAST							
Elburn	449.10	444.10	WB9DUD	PL 2A (CA)	ELFAR	WB9DUD	9/82
Elgin	443.075	448.10	C	C PL	STROKE	W5HK	10/82
Elgin	449.95	444.95	WR9ABQ	PL 2A	Valley ARA	W9ZMR	9/82
Gurnee	449.45	444.45	W9MAB	O A E	Gurnee RG	W9IUP	9/82
Gurnee	449.65	444.65	K9LIL	O A	Gurnee UHF RA	W9ZGS	9/82
Highland Park	447.225	442.225	KA9FLX	PL A E L	LEARS	KA9FLX	9/82
Lake Zurich	448.35	443.35	WR9AHO	PL 2A (CA)	NIRAC	K9SA	10/82
McHenry	449.075	444.075	W9AKN	E L	McHenry RG	W9AKN	9/82
Palatine	448.10	443.10	WB9PHK	PL 2A	STROKE	W5HK	10/82
Ringwood	447.425	442.425	WR9AHO	PL T (CA) L	NIRAC	K9SA	10/82
Roundlake Beach	449.40	444.40	WB9RKD	PL 2A	NIRAC	W9ZGS	10/82
South Streator	449.10	444.10	WB9CKS	PL A E L Z	NIRA	WB9RKD	8/82
Streator	448.75	443.75	WA9LRO	O E	WB9CKS	WB9CKS	10/82
Woodward	449.325	444.325	N9AZA	O L	WA9LRO/WB9CKS	WB9DUC	10/82
SOUTH CENTRAL							
Jonesboro	449.025	444.025	K9DMG	O A	Benevolent ARC	W9ZGS	9/82
INDIANA							
ANDERSON							
Anderson	448.35	443.35	WA9VIB			N9WB	11/82
ELKHART/SOUTH BEND							
Mishawaka	449.10	444.10	KA9CXC			N9WB	11/82
South Bend	448.75	443.75	WR9AEL			N9WB	11/82
South Bend	449.75	444.75	K9JR			N9WB	11/82
FORT WAYNE							
Fort Wayne	447.70	442.70	K9LSB	C PL A E L	HAMS	K9LSB	9/82
Fort Wayne	449.25	444.25	K9LSB	T Z	HAMS	K9LSB	9/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
Fort Wayne	449.625	444.625	K9LSB	C PL A E L T Z	HAMS	K9LSB	9/82
Fort Wayne	449.80	444.80	K9DC			N9WB	11/82
GARY							
East Chicago	447.20	442.20	K9DWI	O	Inland Steel Co.	WB9TXW	10/82
Portage	449.45	444.45	N9PC			N9WB	11/82
St. John	447.75	442.75	WR9AKN			N9WB	11/82
Valparaiso	447.35	442.35	W9EHE			N9WB	11/82
INDIANAPOLIS							
Indianapolis	448.75	443.75	N9EE			N9WB	11/82
KOKOMO/LOGANSPO							
Kokomo	448.65	443.65	WR9AMQ			N9WB	11/82
Logansport	449.10	444.10	K9DVL			N9WB	11/82
LAFAYETTE							
Frankfort	448.25	443.25	WD9FAY			N9WB	11/82
MUNCIE							
Muncie	448.45	443.45	WD9FVX	O E L R	Evans-Ruster RA	WD9HQH	10/82
EAST CENTRAL							
Richmond	447.25	442.25	N9BWB	O A E L	N9BWB	N9BWB	10/82
NORTHEAST							
Angola	449.90	444.90	WB9AEI			N9WB	11/82
Wolflake	449.15	444.15	WB9VLE	O A L	WB9VLE	WB9VLE	10/82
IOWA							
CEDAR RAPIDS							
Cedar Rapids	449.10	444.10	WA0TFV	O	WA0TFV	IRC	10/82
DES MOINES							
Des Moines	449.10	444.10	WA0SWJ	O (CA)	WA0SWJ	IRC	10/82
Des Moines	449.50	444.50	W0DEJ	O	Greater Des Moines FM Club	IRC	10/82
WATERLOO							
La Porte City	449.20	444.20	KA7FKR		KA7FKR	IRC	10/82
Waterloo	448.75	443.75	WA0INC	O L	WA0INC	IRC	10/82
Waterloo	449.90	444.90	WA0INC	O	WA0INC	IRC	10/82
Waterloo	449.925	444.925	WA0INC	P	WA0INC	IRC	10/82
CENTRAL							
Ames	448.25	443.25	WA0YGJ	O L	WA0YGJ	IRC	10/82
Newton	449.05	444.05	KC0FH	O A	KC0FH	IRC	10/82
WEST CENTRAL							
Denison	449.00	444.00	WR0AKU	O E	WB0GGI	IRC	10/82
KANSAS							
KANSAS CITY							
Kansas City	448.55	443.55	KA0JKO			WA0LHK	10/82
Kansas City, MO	448.60	443.60	WB0CLL			WA0LHK	10/82
Lee's Summit, MO	447.70	442.70	K0JPR	O (CA) E Y	K0JPR	K0JPR	10/82
Olathe	447.20	442.20	N0CHT			WA0LHK	10/82
Overland Park	448.10	443.10	WA0VXG		KCARC	WA0LHK	1/83
Shawnee	447.25	442.25	WD0GXL			WA0LHK	1/83
Stilwell	447.15	442.15	WA0LHK		WA0LHK	WA0LHK	10/82
SALINA							
Salina	449.50	444.50	W0PKD			W0KA	8/82
WICHITA							
Wellington	448.75	443.75	WA0QPY			W0KA	8/82
Wichita	448.55	443.55	WB0QGH			W0KA	8/82
CENTRAL							
Great Bend	449.10	444.10	WR0ADC			W0KA	8/82
NORTH CENTRAL							
Herkimer	448.80	443.80	WB0SZS			W0KA	8/82
SOUTH CENTRAL							
Winfield	448.95	443.95	WB0SLS			W0KA	8/82
SOUTHWEST							
Liberal	449.10	444.10	W0QEK	C PL		W0KA	8/82
WEST CENTRAL							
Quinter	448.20	443.20	K0GBZ			W0KA	8/82
KENTUCKY							
OWENSBORO							
Henderson	449.50	444.50	N9APA	E	The Ham Shack/ WEHT-TV	N9APA	11/82
LOUISIANA							
BATON ROUGE							
Baton Rouge	449.20	52.525	WR5AML	L		W5MLE	10/82
Baton Rouge	477.05	442.05	W5RWF	L	W5RWF	W5MLE	10/82
LAFAYETTE							
Lafayette	449.10	444.10	WD5GJA			W5MLE	10/82
Lafayette	449.65	444.65	KC4ZN	C PL	Zaide RG	KC4ZN	11/82
NEW ORLEANS							
Gretna	448.90	443.90	WA5MED		WA5MED	W5MLE	10/82
Kenner	449.65	444.65	WD5GKP		WD5GKP	W5MLE	10/82
New Orleans	448.60	443.60	WB5HVV	O A L	Southeast Louisiana UHF RG	WB5HVV	10/82
New Orleans	448.70	443.70	KB5VH		Southern Repeater	W5MLE	10/82
New Orleans	448.80	443.80	W5MCC		New Orleans VHF	W5MLE	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
New Orleans	449.00	444.00	W5GAD	C L	Jefferson ARC	KB5GQ	10/82
New Orleans	449.10	444.10	W5VAS		Trip parish ARC	W5MLE	10/82
New Orleans	449.20	444.20	WR5AKN			W5MLE	10/82
New Orleans	449.45	444.45	K5FH	C PL	K5FH	K5FH	10/82
New Orleans	449.50	444.50	WR5AEN		CC VHF Club	W5MLE	10/82
New Orleans	449.60	444.60	WR5AGO		CC VHF Club	W5MLE	10/82
New Orleans	449.70	444.70	WR5AGO			W5MLE	10/82
New Orleans	449.75	444.75	W5MCC	O A	New Orleans VHF	W5TMD	9/82
New Orleans	449.80	444.80	WA5CWP		W5CWP	W5MLE	10/82
New Orleans	449.95	444.95	W5MCC		New Orleans VHF	W5TMD	9/82
North Ridge	449.55	444.55	N5AYE		N5AYE	W5MLE	10/82
SHREVEPORT							
Shreveport	449.00	444.00	WB5UJZ		SARA	W5MLE	10/82
Shreveport	449.50	444.50	WA5RTC		WA5RTC	W5MLE	10/82
SOUTH CENTRAL							
Morgan City	448.95	443.95	WB5LCQ		WB5LCQ	W5MLE	10/82
Morgan City	449.50	444.50	W5MLE		W5MLE	W5MLE	10/82
MAINE							
LEWISTON							
Topsham	444.40	449.40	KA1OR	O	Merrymeeting ARA	KA1OR	7/82
MARYLAND							
BALTIMORE							
Baltimore	448.40	443.40	W3DID	O	BRATS	W3WCO	10/82
East Baltimore	444.55	449.55	W3PGA		Aero ARC	W3VRD	10/82
Harmans	448.95	443.95	W3YVY	PL (CA) E	W3YVY	TMARC	11/82
Jessup	449.10	444.10	WA3DZZ	O	Maryland FM Assn.	TMARC	11/82
NW Baltimore	448.35	443.35	WA3DZZ	O	WA3DZZ	TMARC	11/82
Odenton	449.70	444.70	WA3GPC	O (CA)	Central Maryland RG	TMARC	11/82
Owings Mills	444.275	449.275	N3CDY	O	N3CDY	TMARC	11/82
South Baltimore	448.70	443.70	WA3MEJ	O Y	WA3MEJ	TMARC	11/82
West Baltimore	448.55	443.55	WA3WLO	C PL	WA3WLO	TMARC	11/82
CUMBERLAND							
Cumberland	449.00	444.00	AJ3S	O	Mountain ARC	TMARC	11/82
EASTERN SHORE							
Ocean City	448.45	443.45	WA3ZNW	C PL	WA3ZNW	TMARC	11/82
Salisbury	449.05	444.00	WA3YII	O	WA3YII	TMARC	11/82
Salisbury	449.85	444.85	K3SVA	O	K3SVA	TMARC	11/82
FREDERICK							
Frederick	443.75	448.75	WA3OHI	O	WA3OHI	TMARC	11/82
Frederick	449.80	444.80	WR3ABL	O	Frederick AR Group	TMARC	11/82
HAGERSTOWN							
Hagerstown	442.975	447.975	WA3RGQ	O	WA3RGQ	TMARC	11/82
WASHINGTON AREA							
Burtonsville	444.40	449.40	WR3AEK	C PL	PEPCO ARC	TMARC	11/82
Burtonsville	448.65	443.65	WA3TKW	O	WA3TKW	TMARC	11/82
Gaithersburg	443.60	448.60	WB3AXD	O	MARA	TMARC	11/82
Silver Spring	448.45	443.45	WB3ARZ	C PL	WB3ARZ	TMARC	11/82
Suitland	448.30	443.30	WB3IUT	O	WB3IUT	TMARC	11/82
NORTH CENTRAL							
Madonna	444.325	449.325	K3SP	O	K3SP	TMARC	11/82
Westminster	444.875	449.875	K3PZN	O	Carroll Co. ARC	TMARC	11/82
NORTHEAST							
Havre de Grace	448.10	443.10	K3UAV	O	Chesapeake Bay RA	TMARC	11/82
SOUTH							
Lexington Park	448.05	443.05	WA3UMY	O	WA3UMY	TMARC	11/82
MASSACHUSETTS							
BOSTON							
Boston	444.975	449.975	N1CGF	O L	American Red Cross	N1CGF	12/82
Cambridge	444.20	449.20	W1XM	O E	MIT UHF RA	W1XG	10/82
Malden	444.30	449.30	W1BHD	O	Middlesex Fells RA	W1BHD	9/82
Waltham	444.05	449.05	WA1VDW	O L	Waltham ARA	WA1NYR	10/82
LOWELL							
Billerica	444.10	449.10	WA1NYR	O	WA1NYR	WA1NYR	10/82
EAST							
Marlboro	444.50	449.50	K1ST	O	Minuteman RA	MMRA	9/82
MICHIGAN							
ANN ARBOR							
Ann Arbor	448.10	443.10	K8RUR	PL		MARC	9/82
Ann Arbor	448.50	443.50	W8MNT			MARC	9/82
Brighton	448.05	443.05	K8IF			MARC	9/82
Chelsea	448.35	443.35	K8HEW			MARC	9/82
Milford	448.00	443.00	WB8JXC			MARC	9/82
BATTLE CREEK/KALAMAZOO							
Battle Creek	449.95	444.95	WA8MGO	O	Calhoun Co. RA	WA8MGO	11/82
Kalamazoo	449.50	444.50	WR8ALI			MARC	9/82
Kalamazoo	449.65	444.65	WR8AJK			MARC	9/82
BAY CITY/SAGINAW							
Bay City	447.20	442.20	KB8CK			MARC	9/82
Midland	447.15	442.15	K8NIE			MARC	9/82
Midland	449.35	444.35	WD8AUL			MARC	9/82
Midland	449.70	444.70	K8HUY			MARC	9/82
DETROIT							
Birmingham	448.60	443.60	K8RAU			MARC	9/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Clarkston/ Pine Knob	448.80	443.80	WA8IOF			MARC	9/82
Dearborn	447.80	442.80	WR8ADM			MARC	9/82
Detroit	447.40	442.40	WB8UIV			MARC	9/82
Detroit	448.55	443.55	WA8JJI			MARC	1/83
Detroit	449.00	444.00	WB8CQP			MARC	1/83
Detroit	449.30	444.30	WD8RJS			MARC	9/82
Farmington	448.20	443.20	K8IF			MARC	9/82
Livonia	448.30	443.30	KC8IU			MARC	9/82
Livonia	449.10	444.10	WB8JP			MARC	9/82
Livonia	449.25	444.25	WR8AFM			MARC	9/82
Livonia	449.75	444.75	WR8AFM			MARC	9/82
Oak Park	447.95	442.95	WB8VTW			MARC	9/82
Oak Park	448.75	443.75	WA8CTY			MARC	9/82
Rochester	448.70	443.70	K8RO			MARC	9/82
Southgate	448.15	443.15	WR8AIR			MARC	9/82
St. Clair Shores	448.85	443.85	WB8LPJ			MARC	1/83
Troy	448.65	443.65	K2RAM			MARC	9/82
FLINT							
Flint	449.20	444.20	K8JWC			MARC	9/82
Holly	447.25	442.25	K8YTE			MARC	9/82
Holly	448.45	443.45	K8YTE			MARC	9/82
Owosso	449.30	442.10	WR8AEG			MARC	9/82
GRAND RAPIDS							
Grand Rapids	449.90	444.90	WD8LBT			MARC	9/82
JACKSON							
Jackson	449.05	444.05	KC8SE			MARC	9/82
MUSKEGON							
Muskegon	449.55	444.55	W8ZHO			MARC	9/82
SOUTH CENTRAL							
Burr Oak	447.15	442.15	WD8JOC	PL 1Z	ARPSA	MARC	1/83
SOUTHEAST							
Monroe	449.55	444.55	KE8X			MARC	9/82
SOUTHWEST							
Galien	448.90	443.90	WR8AFN			MARC	9/82
Hastings	448.60	443.60	K8YPW			MARC	9/82
MINNESOTA							
MINNEAPOLIS/ST. PAUL							
Apple Valley	449.65	444.65	WB0COR	O	WB0COR	MRC	11/82
Crystal	449.50	444.50	WD0BOE	O	WD0BOE	MRC	11/82
Eagan	449.20	444.20	WB0COR	O	WB0COR	MRC	1/83
Minneapolis	448.95	443.95	K0GTT	PL	K0GTT	MRC	11/82
Minneapolis	449.10	444.10	K0FHC	PL A L	K0FHC	MRC	11/82
Minneapolis	449.40	444.40	WB4IES	C A	WB4IES	MRC	11/82
Minneapolis	449.70	444.70	WB0YTX	O	WB0YTX	MRC	11/82
South St. Paul	449.75	444.75	WB0VSP	O	WB0VSP	MRC	11/82
St. Paul	449.05	444.05	WD0BCK	O	WD0BCK	MRC	11/82
St. Paul	449.90	444.90	WB0DQP	O L	WB0DQP	MRC	11/82
White Bear	449.80	444.80	WD0HWT	O L	MARA	MRC	11/82
White Bear	449.95	444.95	WB0GDB	O	WB0GDB	MRC	11/82
ROCHESTER							
Rochester	449.80	444.80	WR0AQY	O	SE Minnesota UHF	MRC	11/82
CENTRAL							
Brainerd	449.70	444.70	KA0JQD	O	KA0JQO	MRC	1/83
Pequot Lakes	449.10	444.10	WB0CZZ	O L	Northland RA	MRC	11/82
SOUTHEAST							
Owatonna	449.45	444.45	WB0VAK	O	WB0VAK	MRC	11/82
MISSISSIPPI							
GULF SHORE							
Gulfport	444.75	449.75	KA5CYR	O	Harrison Co. CD	KA5CYR	1/82
HATTIESBURG							
Laurel	448.50	443.50	AJ0X	O (CA)	AJ0X	AJ0X	10/82
MISSOURI							
KANSAS CITY							
Kansas City	448.60	443.60	WB0CLL			WA0LHK	10/82
Kansas City, KS	448.55	443.55	KA0JKO			WA0LHK	10/82
Lee's Summit	447.70	442.70	K0JPR	O (CA) E Y	K0JPR	K0JPR	10/82
Olathe, KS	447.20	442.20	N0CHT			WA0LHK	10/82
Overland Park, KS	448.10	443.10	WA0VHQ		KCARC	WA0LHK	1/83
Shawnee, KS	447.25	442.25	WD0GXL			WA0LHK	1/83
Stilwell, KS	447.15	442.15	WA0LHK		WA0LHK	WA0LHK	10/81
MONTANA							
BILLINGS							
Billings	449.50	444.50	K7PO	L		RACOM	1/83
BUTTE							
Anaconda	442.70	447.70	K0PP	L	Anaconda ARC	K0PP	10/82
Butte	449.00	444.00	WA7KZF	O A E	WA7FLG	RACOM	1/83
GREAT FALLS							
Great Falls	449.65	444.65	WB7ETT	O (CA) Z	WB7ETT	WB7ETT	10/82
NORTHWEST							
East Glacier	448.375	443.375	WB7BTS	O E L	WB7BTS	WB7BTS	9/82
Libby	449.40	444.40	WB7FGO			RACOM	1/83
Troy	449.35	444.35	WB7FGK	O L	WB7FGK	RACOM	1/83

Location	Input	Output	Call	Notes	Sponsor	Source	Data
SOUTHEAST Columbus	444.20	449.20	WA7ZMC	O L	WA7JDX	RACOM	1/83
NEBRASKA							
LINCOLN Lincoln	449.10	444.10	WD0DMS			WA0WRI	10/82
OMAHA Omaha	449.60	444.60	K0BOY		K0BOY	K0BOY	9/82
Omaha	449.70	444.70	K0BOY	L		WA0WRI	10/82
NEW HAMPSHIRE							
CONCORD Concord	444.55	449.55	W1ALE	O	W1RMH	W1ALE	10/82
Deerfield	444.45	449.45	K1CEU	PL	K1CEU	W1ALE	10/82
MANCHESTER/NASHUA Derry	444.25	449.25	K1MNS	O	Interstate RA	W1ALE	10/82
Nashua	442.925	447.925	W1OMZ	O	W1OZM	W1ALE	10/82
NEW JERSEY							
BERGEN COUNTY Fort Lee	446.75	224.70	K2KLN	O A E L Z	Metropolex	WB2MGB	10/82
Fort Lee	446.75	441.75	K2KLN	O A E L Z	Metropolex	WB2MGB	10/82
Hackensack	447.70	442.70	WB2ZNP		WB2ZNP	WB2ZNP	10/82
Montclair	445.20	440.20	K2AQQ	O A	K2AQQ	K2AQQ	10/82
CAMDEN Cherry Hill	447.35	442.35	WA2DYA			PJRC	10/82
LONG BRANCH Oakhurst	448.00	443.00	WB2HHH	O	NJ Cactus Net East	WA1FFT	2/83
MIDDLESEX COUNTY Fords	449.40	444.40	K2IEZ	PL 4A A E L	NJFMRA	K2IEZ	10/82
NEW MEXICO							
ALBUQUERQUE Albuquerque	447.10	442.10	WD5BXJ			W5PDY	9/82
Albuquerque	449.00	444.00	WA5VKY	O E L	ARCC	N5EUK	9/82
Albuquerque	449.30	444.30	K8BI	O	K8BI/W6LEV/WA5WHN	WA5WHN	9/82
Mt. Taylor/ Albuquerque	448.00	443.00	W8GY	O A L T	Upper Rio VHF Society	W5PDY	9/82
Tijeras	448.50	443.50	KB5XE	O A L	KB5XE	KB5XE	10/82
DEMING Deming	449.10	444.10	W5TJ			W5PDY	9/82
FARMINGTON Farmington	442.55	447.55	K5WXI	L		W5PDY	9/82
SANTA FE Santa Fe	449.20	444.20	WB5REA			W5PDY	9/82
NEW YORK							
ALBANY Grafton	449.65	444.65	KF2S	R		W2ODC	10/82
Troy	449.85	444.85	KA2MBN			W2ODC	10/82
AUBURN Auburn	449.65	444.65	WA2QYT			W2ODC	10/82
BINGHAMTON Binghamton	449.10	444.10	K2OC		SVRA	W2ODC	10/82
BROOKLYN Brooklyn	441.225	446.225	WB2SLV	O	WB2SLV	WB2SLV	11/82
Brooklyn	443.975	448.975	KB2MU	O A E Z	KB2MU	KB2MU	11/82
Brooklyn	444.375	449.375	WR2AKO	PL 4Z PL 6A	AVARA	WA2NIC	10/82
Brooklyn	447.45	442.45	KF2J	PL A	WB2TSH		10/82
BUFFALO Boston	449.85	444.85	W2EUP			VE3AMZ	1/83
Buffalo	449.00	444.00	WA2HKS			VE3AMZ	1/83
Buffalo	449.10	444.10	WB2JPQ			VE3AMZ	1/83
Eden	449.05	444.05	WB2JPQ			VE3AMZ	1/83
Eden	449.15	444.15	WB2JPQ			VE3AMZ	1/83
Eden	449.20	444.20	WB2JPQ			VE3AMZ	5/82
Grand Island	448.20	443.20	K2GJG			VE3AMZ	1/83
Hamburg	447.70	442.70	WB2FCS			VE3AMZ	1/83
Williamsville	449.35	444.35	WB2JOK			VE3AMZ	1/83
Wilson	449.80	444.80	W2XE			VE3AMZ	1/83
CENTRAL SUFFOLK COUNTY Medford	443.75	448.75	WA2CDH	C P L A E L	Medford RA	WA2CDH	10/82
Selden	440.375	445.375	WA2CDH	C A L	Medford RA	WA2CDH	10/82
Stony Brook	443.825	448.825	WA2VNV	PL A E L	Stony Brook RA	W2AAF	9/82
EAST NASSAU COUNTY Plainview	444.125	449.125	WB2NHO		LIMARC	K2MZ	10/82
EAST SUFFOLK COUNTY Setauket	444.175	449.175	K2TKE	O A E L	Ward Melville HS ARC	W2AAF	9/82
Southold	448.325	446.22	W2OQI	L	K2GLP	TSARC	1/83
ELMIRA Elmira	444.20	449.20	WA2DGS	A E L	Rookies ARA	WA2DGS	10/82
ITHACA Cortland	449.45	444.45	WA2VAM	O	WA2VAM	WA2VAM	10/82
Ithaca	449.70	444.70	WR2ABD			W2ODC	10/82
Ithaca	449.75	444.75	WR2AHE			W2ODC	10/82
Ithaca	449.95	444.95	W2CXM		Cornell RC	W2ODC	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
JAMESTOWN							
Jamestown	449.20	444.20	K2HZ			VE3AMZ	1/83
Jamestown	449.70	444.70	K2HZ			VE3AMZ	1/83
KINGSTON/POUGHKEEPSIE							
Beacon	444.10	449.10	WA2UGO			W2ODC	10/82
Mt. Beacon	444.575	449.575	WA2GZW	O	Mt. Beacon ARC	WA2ZJZ	9/82
NEW YORK CITY							
Manhattan	448.95	145.45	K2KLN	O A E L Z	Metroplex	WB2MGB	10/82
Manhattan	448.95	443.95	K2KLN	O A E L Z	Metroplex	WB2MGB	10/82
Manhattan	448.98	29.64	K2KLN	O A E L Z	Metroplex	WB2MGB	10/82
New York City	441.625	446.625	WB2WNP	C P L E	WB2WNP	WB2WNP	6/82
New York City	442.675	447.675	WB2BTD	O	WB2BTD	WB2BTD	10/82
New York City	444.25	449.25	W2ALS	O A E R Z	NYCRA	W2ALS	10/82
New York City	448.80	443.80	WA2IAF	O	WA2IAF	WA2JWR	10/82
QUEENS							
Jamaica	447.45	442.45	KF2J	O A E L	KF2J	KF2J	11/82
Queens	447.45	223.98	KF2J	PL A L	KF2J	KF2J	10/82
ROCHESTER							
Bristol	449.25	444.25	WA2EWU		Harris/RF Communications ARC	WA2EWU	10/82
Rochester	448.85	443.85	WA5VHU			W2ODC	10/82
Rochester	448.95	443.95	WA5VHU			VE3AMZ	1/83
Rochester	449.00	444.00	W2KZD			W2ODC	10/82
Rochester	449.40	444.40	KB2PT	O A E	Harris/RF Communications ARC	WA2EWU	10/82
Rochester	449.50	444.50	WA2DHB	L		W2ODC	10/82
Rochester	449.55	444.50	W2TR			W2ODC	10/82
Rochester	449.60	444.60	W2KZD	O	W2KZD	W2KZD	11/82
Rochester	449.70	444.70	WB2KAO	O A E R T	RRRA	N2BXA	9/82
ROME							
Rome	449.25	444.25	K2IXN		Rome RC	W2ODC	10/82
Rome	449.70	444.70	K2GVI	L		W2ODC	10/82
SYRACUSE							
Syracuse	449.10	444.10	WB2FTX			W2ODC	10/82
Syracuse	449.50	444.50	K2BFH			W2ODC	10/82
WEST NASSAU COUNTY							
Oyster Bay	441.675	446.675	K2MZ		K2MZ	K2MZ	9/82
Oyster Bay	443.875	448.875	K2MZ			K2MZ	9/82
WEST SUFFOLK COUNTY							
Babylon	440.775	445.775	WA2CDH	C A L	Medford RA	WA2CDH	10/82
Bayshore	441.775	446.775	KB2UR	C E		WB2WPO	10/82
Huntington	443.225	448.225	WA2UZE		Huntington VHF	K2MZ	10/82
Huntington	443.425	448.425	WA2PNU	O	Larkfield ARC	WA2TSN	10/82
WESTCHESTER COUNTY							
Greenburgh	442.85	447.85	K2UTB		Greenburgh CD	K2UTB	10/82
Port Chester	447.35	442.35	AJ1J	R	Town of Rye	AJ1J	10/82
Valhalla	442.475	447.475	WB2ZII	O E	Westchester Emergency Communications Assn.	KA2PGW	9/82
SOUTHEAST							
New Windsor	440.725	445.725	WB2BQW	O L	WB2BQW	WB2BQW	11/82
Nyack	449.875	444.875	N2BJ	C E	Rockland RA	N2BJ	4/82
WEST CENTRAL							
Attica	449.875	444.875	N2BZX			VE3AMZ	1/83
Attica	449.90	444.90	N2BZX			VE3AMZ	1/83
Groveland	448.40	443.40	AK2D			VE3AMZ	1/83
Springwater	447.95	442.95	WA2DHB	L		VE3AMZ	1/83
Weatherfield	447.15	442.15	K2ISO			VE3AMZ	1/83
Websters Crossing	449.50	444.50	WR2AFF			VE3AMZ	1/83
NORTH CAROLINA							
ASHEVILLE							
Asheville/ Mt. Pisgah	449.90	444.90	WA4COS			CVRA-SERA	11/82
CHARLOTTE/GASTONIA							
Charlotte	444.60	449.60	W4BFB	O	Mecklenburg ARS	WB2LEI	9/82
Charlotte	449.85	444.85	WR4ALO			CVRA-SERA	11/82
Locust	448.70	443.70	WA4LBT		WA4LBT	W4EAT	10/82
FAYETTEVILLE							
Fayetteville	448.30	443.30	N4NG		N4NG	N4NG	11/82
GREENSBORO/WINSTON SALEM							
Greensboro	449.90	444.90	WB4HZI			CVRA-SERA	11/82
High Point	447.90	442.90	K4AZA	L		CVRA-SERA	11/82
RALEIGH/DURHAM							
Hillsborough	449.10	444.10	WA4WTX			CVRA-SERA	11/82
OHIO							
AKRON							
Akron	449.20	444.20	WA8DBW	O	WA8DBW	WB8HFZ	10/82
Akron	449.30	444.30	KA8DJN	PL 3B E	KA8DJN	KA8DJN	9/82
Cuyahoga Falls	449.85	447.85	K8EIW	PL	K8EIW	K8EIW	10/82
CANTON							
Canton	449.00	444.00	WB8UTW	O	SCRAP	WDBMBF	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Date
CINCINNATI							
Cincinnati	448.40	443.40	WB8CRS	PL 3Z	Cincinnati FM Club	WB8AUV	10/82
Fairfield	443.65	448.65	W3RV		GFART	K8QOE	10/82
CLEVELAND							
Bay Village	446.90	441.90	K81CV	O L	BARS-NERT	K81CV	10/82
Brook Park	449.35	444.35	N8DUJ	E P	City of Brook Park Disaster Service Agency	AB8Z	9/82
Cleveland	449.70	444.70	WB8CQR	PL 3B E	LEARA	AB8P	10/82
Cleveland	449.75	444.75	WB8CDA	O E	WB8CDA	WB8YWN	10/82
Elyria	449.80	444.80	K8KRG	O A L	NOARS	K8BMU	8/82
Parma	448.65	443.65	N8BO	C	N8BO	AB8Z	10/82
Parma	448.75	443.75	N8CZV	C	N8CZV	AB8Z	9/82
Parma	448.80	443.80	N8BO	C	N8BO	AB8Z	9/82
Parma	449.35	444.35	AB8Z	PL 3B	AB8Z	AB8Z	9/82
Seven Hills	449.35	444.35	K88NB	PL M1 E P	K88NB	AB8Z	9/82
Wickliffe	449.15	444.15	WA8PKB		WA8PKB	WA8PKB	9/82
Dayton	447.85	442.85	WA8ZWJ	O A	Union Repeater Council	WB8OOE	10/82
Dayton	449.60	444.60	WB8OOE	O A L	WB8OOE	WB8OOE	10/82
West Carrollton	448.85	443.85	WB8BR7	O E	WD8BR7	WB8BR7	11/82
MANSFIELD							
Mansfield	449.70	444.70	WA8KKN	PL XA A L	WA8KKN	K8HF	10/82
SPRINGFIELD							
Enon	449.55	444.55	WB9ANQ	O L	FBNEARS	WB9ANQ	10/82
TOLEDO							
Toledo	449.65	444.65	W8HHF		Toledo Mobile RA	W8UJ	10/82
EAST CENTRAL							
Uhrichsville	448.50	443.50	K8CQA		K8CQA	K8CQA	10/82
NORTH CENTRAL							
Bettsville	449.00	444.00	K8VQG	O	K8VQG	K8VQG	9/82
Lindsey	447.25	442.25	K8VXH	O		WA8HGH	10/82
Vermilion	449.05	444.05	WD8DRZ	PL 1B E L	VARRA	WD8DRZ	10/82
Vermilion	449.35	444.35	WD8DRZ	PL 1B P	WD8DRZ	WD8DRZ	10/82
WEST CENTRAL							
St. Mary's	449.20	444.20	WB8FNB		WB8FNB	K8LMN	9/82
OKLAHOMA							
ENID							
Enid	448.85	443.85	WD5HUT	O L	WD5HUT/N5DUB	N5DUB	7/82
Muskogee	448.10	443.10	WA5VMS		WA5VMS	ORSI	9/82
Muskogee	449.40	444.40	WB5A0H			ORSI	9/82
Tahlequah	443.20	440.20	WA6EAW		WA6EAW	ORSI	9/82
OKLAHOMA CITY							
Calumet	449.50	444.50	WA5FLT		WA5FLT	ORSI	9/82
Del City	443.65	448.65	K6DBR		K6DBR	ORSI	9/82
Edmond	448.90	443.90	WD5FEI		WD5FEI	ORSI	9/82
Enid	449.40	444.40	W5HTK	A	Enid ARC	W5QMJ	8/82
Moore	449.975	444.975	K3TGY			ORSI	9/82
Oklahoma City	447.55	442.55	K5YGM		K5YGM	ORSI	9/82
Oklahoma City	449.10	444.10	WA5TRS		MORI	ORSI	9/82
Oklahoma City	449.20	444.20	WD5AII		Edmond ARC	ORSI	9/82
Oklahoma City	449.30	444.30	K5JL		Oklahoma City Autopatch Club	ORSI	9/82
Oklahoma City	449.70	444.70	WD5FAM		WD5FAM	ORSI	9/82
Oklahoma City	449.85	444.85	WA5CZN		WA5CZN	ORSI	9/82
PONCA CITY							
Blackwell	447.35	442.35	N5ANV	O E L	WD5EAA	WD5EAA	9/82
Ponca City	449.70	444.70	W5TXF		W5TXF	ORSI	9/82
TULSA							
Claremore	449.85	444.85	N5TM			ORSI	9/82
Cleveland	448.30	443.30	WB5MPU		WB5MPU	ORSI	9/82
Tulsa	449.10	444.10	WA5LVT		TRO	ORSI	9/82
Tulsa	449.20	444.20	WA5BPS			ORSI	9/82
Tulsa	449.30	444.30	K5LAD		K5LAD	ORSI	9/82
Tulsa	449.60	444.60	N5ANY		N5ANY	ORSI	9/82
NORTH CENTRAL							
Stillwater	449.90	444.90	WB5YWO		WB5YWO	ORSI	9/82
SOUTHWEST							
Altus	449.10	444.10	WR5ANX		Southwestern Oklahoma RA	WB5KRH	9/82
OREGON							
PORTLAND							
Beaverton	443.65	448.65	K7AUO		TERAC	TERAC	10/82
Gresham	444.675	449.675	K17J	O	K17J	ORRC	10/82
Portland	443.675	448.675	W7LJN	O E	ARRG	ORRC	10/82
Portland	443.975	448.975	WA7QEX	O A	Cascade RA	ORRC	10/82
Portland	444.175	449.175	WR7ABE	O A		ORRC	10/82
Vancouver, WA	443.925	448.925	W7AIA	O	Clark Co. ARC	ORRC	10/82
SALEM							
Salem	444.375	449.375	WA7OWM	O A E L	WA7OWM	ORRC	10/82
PENNSYLVANIA							
HARRISBURG							
Harrisburg	449.45	444.45	WA3KXG	O E R	Central Pennsylvania RA	WB3FTD	10/82
LANCASTER							
Schoenock	449.85	444.85	WA3GYG			PJRC	10/82
PHILADELPHIA							
Churchville	448.35	443.35	WA3UNG			PJRC	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
Glenside	449.75	444.75	N3BKN			PJRC	10/82
Jenkintown	449.50	444.50	WB3JKS			PJRC	10/82
Philadelphia	448.10	443.10	K3QFP			PJRC	10/82
Philadelphia	449.925	444.925	WB3BDC	O	Northeast ARA PARA	K3AIJ	10/82
Valley Forge	448.90	443.90	W3PHL	O E		N3BJD	9/82
PITTSBURGH							
Mars	449.00	444.00	W3GT	O E	W3GT	W3GT	10/82
Murrysville	448.50	443.50	W3GKE	O	W3GKE	W3GKE	10/82
Pittsburgh	449.10	444.10	WA3PBD	O E	Gateway FM Assn.	W3IQD	10/82
Pittsburgh	449.50	444.50	KA3IDK		KA3IDK	KA3IDK	10/82
READING							
Schoeneck	449.85	444.85	WA3GYG			PJRC	10/82
EAST CENTRAL							
Bloomsburg	449.80	444.80	N3AAE			PJRC	10/82
SOUTH CENTRAL							
Bedford	449.20	444.20	K3SAK		Bedford Co. ARS	WA3UXP	10/82
SOUTHEAST							
North Wales	447.20	442.20	N3APR			PJRC	10/82
RHODE ISLAND							
PROVIDENCE							
Cranston	444.45	449.45	WA1GVM	O		WA1GVM	10/82
SOUTH CAROLINA							
CHARLESTON							
Charleston	449.10	444.10	N4SC	T		CVRA- SERA	11/82
COLUMBIA							
Columbia	449.10	444.10	KC4YI			CVRA- SERA	11/82
ROCK HILL							
Rock Hill	442.25	447.25	KA4RFA			CVRA- SERA	11/82
TENNESSEE							
GREENEVILLE							
Greeneville	449.65	444.65	WB4NKM			CVRA- SERA	11/82
JACKSON							
Alamo	448.75	443.75	WB4EDS	L		CVRA- SERA	11/82
JOHNSON CITY							
Bristol	449.50	333.50	WR4ADO			CVRA- SERA	11/82
KNOXVILLE/OAK RIDGE							
Knoxville	449.50	444.50	KB4NK			CVRA- SERA	11/82
Knoxville	449.30	444.30	K4HXD			CVRA- SERA	11/82
Oak Ridge	449.40	444.40	K4EAJ		K4EAJ	K4EAJ	10/82
MEMPHIS							
Fisherville	449.30	444.30	N4DDS	O A E L	Eads ARS	N4DDS	11/82
Memphis	444.40	449.40	WA4KOG	O	WA4KOG	WA4KOG	8/82
Memphis	447.80	442.80	WA4OWW			CVRA- SERA	11/82
Memphis	448.00	443.00	W4ZJM	O (CA) L T	W4ZJM	W4ZJM	7/82
Memphis	448.40	443.40	WA4DOA	A		CVRA- SERA	11/82
Memphis	449.50	444.50	KA4JKT	A		CVRA- SERA	11/82
Memphis	449.80	444.80	WD4APK			CVRA- SERA	11/82
NASHVILLE							
Franklin	447.80	442.80	WB4EPG			CVRA- SERA	11/82
Gallatin	449.45	444.45	WD4KWP			CVRA- SERA	11/82
Nashville	449.775	444.775	N4TK			CVRA- SERA	11/82
Nashville	449.875	444.875	WB4THG			CVRA- SERA	11/82
Nashville	449.975	444.975	WB4QES			CVRA- SERA	11/82
NORTHWEST							
Medina	447.05	442.05	K4BEZ	A L		CVRA- SERA	11/82
TEXAS							
Abilene	449.10	444.10	WB5ASB			W5OGZ	10/82
Alice	449.00	444.00	WDSIBO			W5OGZ	10/82
Alice	449.50	444.50	K5DYY	O		W5OGZ	12/82
Alpine	449.00	444.00	WB5MPX	O E L		W5OGZ	12/82
Arlington	449.20	444.20	WB5OBE	O	Arlington ARC	W5OGZ	12/82
Arlington	449.95	444.95	WB5SUF	PL		W5OGZ	10/82
Austin	449.00	444.00	WR5ARY	A		W5OGZ	10/82
Austin	449.10	444.10	WR5ACQ			W5OGZ	10/82
Austin	449.20	444.20	WB5HNC			W5OGZ	10/82
Austin	449.975	444.975	KB4PR			W5OGZ	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
Baytown	448.80	443.80	WA5HEH			W5OGZ	10/82
Beaumont	449.20	444.20	WA5EFI	E		W5OGZ	10/82
Bedford	449.60	444.60	N5FL	PL		W5OGZ	10/82
Bedford	449.975	444.975	WB9FUE	PL		W5OGZ	10/82
Big Bend	449.20	444.20	WB5MPX			W5OGZ	10/82
Big Spring	449.10	444.10	WA5DON			W5OGZ	10/82
Brazosport	449.90	444.90	WB5AHN			W5OGZ	10/82
Bridge City	449.50	444.50	WA5KFQ	PL 3A		W5OGZ	10/82
Bryan	444.10	449.10	W5RAS	O	W5RAS	N5TC	10/82
Calallen	449.20	444.20	WA5ZUP			W5OGZ	10/82
Carrollton	447.225	442.225	WB5IKJ			W5OGZ	10/82
Carrollton	447.65	442.65	KC5OA			W5OGZ	10/82
Carrollton	447.875	442.875	KC5OA	PL		W5OGZ	10/82
Cedar Hill	448.70	443.50	N5FL		TIRS	W5OGZ	1/83
Cleveland	449.65	444.65	KB5NX	PL		W5OGZ	10/82
College Station	449.45	444.45	K5MW			W5OGZ	10/82
Colleyville	447.85	442.85	K5DOI	PL R		W5OGZ	10/82
Corpus Christi	449.10	444.10	N5AHD	E	TIRS	W5OGZ	10/82
Corpus Christi	449.30	444.30	KC5GJ	PL E		W5OGZ	1/83
Corpus Christi	449.30	444.30	N5CHR	PL		W5OGZ	10/82
Corpus Christi	449.75	444.75	K5OG	L		W5OGZ	10/82
Dallas	447.05	442.05	WA5HTT	PL		W5OGZ	10/82
Dallas	447.50	442.50	WB5JBP	T		W5OGZ	10/82
Dallas	448.10	443.10	W5EXB			W5OGZ	1/83
Dallas	448.85	443.85	N5WS	PL		W5OGZ	10/82
Dallas	448.95	443.95	N5MP	PL		W5OGZ	10/82
Dallas	449.00	444.00	K5PC			W5OGZ	10/82
Dallas	449.475	444.475	K5AHT			W5OGZ	10/82
Dallas	449.65	444.65	K5AUJ	PL		W5OGZ	10/82
Dallas	449.875	444.875	KA5CTN			W5OGZ	10/82
Denton	449.05	444.05	N5GK	O	Denton Co. ARES	N5GK	10/82
El Paso	444.20	449.20	K5KKD		WTRA	W5OGZ	10/82
El Paso	449.10	444.10	K5LA	C L	FM Assn.	K5LA	9/82
Fort Bend Co.	448.85	443.85	WA5JCJ		Fort Bend Co. CD	W5OGZ	10/82
Fort Worth	448.05	443.05	WR5AHZ	PL		W5OGZ	1/83
Fort Worth	448.90	443.90	WR5AES	T		W5OGZ	10/82
Fort Worth	449.10	444.10	WA5YVC			W5OGZ	10/82
Fort Worth	449.40	444.40	WB5OCK			W5OGZ	10/82
Fort Worth	449.85	444.85	WB5IDM	PL		W5OGZ	10/82
Freepport	449.05	444.05	WB5EUR			W5OGZ	10/82
Friendswood	449.55	444.55	W5BQ			W5OGZ	10/82
Galveston Co.	449.95	444.95	WB5BMB			W5OGZ	10/82
Garland	447.70	442.70	K5QHD			W5OGZ	10/82
Houston	443.65	448.65	WB5HVB			W5OGZ	10/82
Houston	448.30	443.30	WR5ATG			W5OGZ	1/83
Houston	448.40	443.40	WR5ARS			W5OGZ	10/82
Houston	448.60	443.60	WR5AOF			W5OGZ	10/82
Houston	448.70	443.70	K5OIT	O	K5OIT	K5OIT	2/83
Houston	448.75	443.75	WB5YVQ			W5OGZ	10/82
Houston	448.95	443.85	WR5APC	A L		W5OGZ	10/82
Houston	449.10	444.10	K5VMX	A		W5OGZ	10/82
Houston	449.15	444.15	W5TXV		TIRS	W5OGZ	10/82
Houston	449.20	444.20	W5XC			W5OGZ	10/82
Houston	449.25	444.25	WD5CKX			W5OGZ	10/82
Houston	449.40	444.40	K5ZC			W5OGZ	10/82
Houston	449.60	444.60	WR5AAA	PL 1A		W5OGZ	10/82
Houston	449.80	444.80	WR5AED			W5OGZ	1/83
Houston	449.85	444.85	WB5HVB	PL 1A		W5OGZ	10/82
Houston (SW)	449.30	444.30	W5KXG			W5OGZ	10/82
Irving	449.275	444.275	WD5BOR			W5OGZ	10/82
Lagrange	448.10	443.10	WA5RON		TIRS	W5OGZ	10/82
Lake Houston	449.35	444.35	WB5VNA			W5OGZ	10/82
Lewisville	448.325	443.325	K5DOI		Ti ARC	W5OGZ	10/82
Lubbock	444.50	449.50	WA5DXR			W5OGZ	10/82
Lubbock	449.00	444.00	WD5EYA		SPARC	WA5EYA	10/82
Lubbock	449.90	444.90	WA5RWW		SPARC	WA5RWW	10/82
Manor	443.10	448.10	WA5RON		TIRS	W5OGZ	10/82
Moody	449.00	444.00	W5NCD			W5OGZ	10/82
Pasadena	448.35	443.35	WD5DHA			W5OGZ	10/82
Pecos	445.50	440.50	WB5HWJ	T A		WB5HWJ	8/82
Plano	449.25	444.25	WR5AJG			W5OGZ	10/82
Port Neches	449.10	444.10	WB5ITT	E		W5OGZ	10/82
Richardson	447.35	442.35	W5PXB			W5OGZ	10/82
Richardson	447.80	442.80	N5EG		Collins ARC	W5OGZ	1/83
Richardson	448.35	443.35	WA5WWH	PL		W5OGZ	10/82
Richardson	449.05	444.05	WR5AGC	T		W5OGZ	10/82
San Antonio	448.00	443.00	W5TSE	PL		W5OGZ	10/82
San Antonio	448.80	443.80	WR5ACL	PL R		W5OGZ	10/82
San Antonio	448.90	443.90	WR5AQG	PL		W5OGZ	10/82
San Antonio	449.00	444.00	WR5AGT			W5OGZ	10/82
San Antonio	449.10	444.10	WR5ADJ			W5OGZ	10/82
San Antonio	449.20	444.20	WR5AGU			W5OGZ	10/82
San Antonio	449.50	444.50	WD5GZD			W5OGZ	10/82
San Antonio	449.60	444.60	W5LVE	PL		W5OGZ	10/82
San Antonio	449.70	444.70	W5QDB	PL		W5OGZ	10/82
San Antonio	449.90	444.90	WR5ABR			W5OGZ	10/82
San Antonio	449.95	444.95	W5SC			W5OGZ	10/82
Seguin	444.50	449.50	WR5ABB			W5OGZ	10/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
Seguin	449.40	444.40	WR5ABB			W5OGZ	10/82
Seguin	449.80	444.80	WA5EWS			W5OGZ	10/82
Sherman	449.75	444.75	W5RVT			W5OGZ	10/82
Sinton	449.60	444.60	WA5NTB			W5OGZ	10/82
Spring	449.75	444.75	WB5UYG			W5OGZ	10/82
Tyler	449.75	444.75	WA5SMB			W5OGZ	10/82
Victoria	449.00	444.00	WB4AQR	PL		W5OGZ	10/82
Victoria	449.65	444.65	K5SOI	C		W5OGZ	12/82
Weslaco	448.70	443.70	WD5JLA			W5OGZ	10/82
Weslaco	449.00	444.00	WB5FFRO			W5OGZ	10/82
Weslaco	449.10	444.10	WB5FFRO			W5OGZ	10/82
White Settlement	449.90	444.90	WB5NSA			W5OGZ	10/82
Willis	449.00	444.00	WR5ARI			W5OGZ	10/82
UTAH							
WASATCH FRONT							
Salt Lake City	444.50	449.50	K7JL	PL E L T	Hidden Peak RA	K7JL	10/82
VIRGINIA							
ARLINGTON							
Alexandria	449.60	444.60	W4HFH	PL 1B E L R	Alexandria RC	WA4CCF	10/82
Annandale	444.85	449.85	WR4AQQ	PL		CVRA-SERA	11/82
Arlington	449.00	444.00	K8ZOA	L		CVRA-SERA	11/82
Falls Church	449.45	444.45	WB8CRK	O	Downriver Control Group	TMARC	11/82
Manassas	449.225	444.225	WD4JCE	O	Downriver Control Group	TMARC	11/82
Tyson's Corner	444.75	449.75	K4JYF	O	Northern Virginia FM Assn.	TMARC	11/82
Tyson's Corner	448.50	443.50	WB6GUS	O	SBS ARC	TMARC	11/82
CHARLOTTESVILLE							
Charlottesville	449.25	444.25	WA4TFZ	O	Albemarle ARC	K4RKA	9/82
Waynesboro	449.30	444.30	W4BLD	(CA)		CVRA-SERA	11/82
Waynesboro/Afton Mt.	449.05	444.05	W4BLD			CVRA-SERA	11/82
LEXINGTON							
Lexington/Cole Mt.	449.15	444.15	K4PQD			CVRA-SERA	11/82
LYNCHBURG							
Hampton	443.65	448.65	WR4AFT	T E	Peninsula Emer. ARS	WB4SHK	10/82
Lynchburg	449.35	444.35	WB4DBB	L		CVRA-SERA	11/82
Lynchburg	449.50	444.50	K4HEX			CVRA-SERA	11/82
NEWPORT NEWS/NORFOLK							
Virginia Beach	449.95	444.95	WA4KXV			CVRA-SERA	11/82
PETERSBURG							
Petersburg	449.50	444.50	K4ARO			CVRA-SERA	11/82
Petersburg	449.85	444.85	K4ARO			CVRA-SERA	11/82
ROANOKE							
Fincastle	448.75	443.75	W4WIC			CVRA-SERA	11/82
Roanoke	447.75	442.75	WR4AFE			CVRA-SERA	11/82
Roanoke/Poor Mt.	442.50	447.50	W4CA	L		CVRA-SERA	11/82
NORTHEAST							
Nokesville	443.275	448.275	WB6BBZ	C	WB6BBZ	TMARC	11/82
Sterling	444.675	449.675	WN9HGB	O	WN9HGB	TMARC	11/82
Woodbridge	444.90	449.90	WB4FQR	O	Woodbridge Wireless	TMARC	11/82
WEST CENTRAL							
Covington	447.25	442.25	WA4HTI			CVRA-SERA	11/82
WASHINGTON							
BELLINGHAM							
Bellingham	449.05	444.05	WR7AEF		Mt. Baker ARC	K7VNI	10/82
Lynden	448.65	443.65	WB7BAC	A	NWRG	WB7DSA	10/82
Mt. Vernon	449.50	444.50	WA7ZUS			WWARA	9/82
Whidbey Island	449.175	444.175	W7JPA			WWARA	9/82
Whidbey Island	449.475	444.475	KE7C	L		WWARA	9/82
LONGVIEW							
Longview	444.125	449.125	WB7PEF	C	WA7QMV	WWARA	9/82
Longview	444.90	449.90	W7DG		W7DG	WWARA	9/82
SEATTLE							
Bremerton	449.80	444.80	WR7AML	PL	K7OET	WWARA	9/82
Enumclaw	447.60	442.60	K7TGU		K7TGU	WWARA	12/82
Everett	449.60	444.60	KE7A	A	GTE RG	WWARA	9/82
Issaquah	449.20	444.20	WA7ATJ		WA7ATJ	WWARA	9/82
Issaquah	449.375	444.375	K7YR		K7YR	WWARA	9/82
Kirkston	449.85	444.85	WA7WNM		WA7WNM	WWARA	9/82
Kingland	449.95	444.95	WA7RYP		WA7RYP	WWARA	9/82
Seattle	447.90	442.90	WA7LZO		WA7LZO	WWARA	12/82
Seattle	448.45	443.45	W7JPH	O	W7JPH	W7JPH	9/82

Location	Input	Output	Call	Notes	Sponsor	Source	Data
Seattle	448.70	443.70	WA7EBH	C	WA7EBH	WWARA	9/82
Seattle	449.15	444.15	W7GVJ	C	K7RIE	WWARA	9/82
Seattle	449.25	444.25	WA7TQS	PL	WA7TQS	WWARA	9/82
Seattle	449.35	444.35	K7OET	PL	K7OET	WWARA	9/82
Seattle	449.55	444.55	W7WS		W7WS	WWARA	11/82
TACOMA							
Federal Way	449.30	444.30	WA7WKT	PL	WA7WKT	WWARA	9/82
Olympia	449.45	444.45	K7RBR	PL A L	Capitol Peak RA	WWARA	9/82
Tacoma	448.50	443.50	W7FBV	C	W7FBV	WWARA	9/82
Tacoma	449.575	444.575	KB7TL		KB7TL	WWARA	9/82
VANCOUVER							
Vancouver	443.925	448.925	W7AIA	O E	Clark Co. ARC	WA7NTU	10/82
WEST VIRGINIA							
CLARKSBURG/MORGANTOWN							
Morgantown	449.70	444.70	K8LG	L	MWA	K8LG	9/82
Morgantown	449.80	444.80	W8CUL	O (CA) L	WVUARC	N8BHI	9/82
SOUTH CENTRAL							
Kingston/Lick Knob	449.80	444.80	KA8EMX			CVRA-SERA	11/82
WISCONSIN							
EAU CLAIRE							
Eau Claire	449.35	444.35	W9GDW	O	W9GDW	WAR	8/82
GREEN BAY							
Green Bay	448.75	443.75	WB9KOA	PL	WB9KOA	WAR	8/82
Green Bay	449.20	444.20	WB9JVJ	C	WB9JVJ	WAR	8/82
Green Bay	449.25	444.25	K9JQE	C	K9JQE	WAR	8/82
MADISON							
Madison	448.75	443.75	WR9ANV	O	Central Wis. RA	WAR	8/82
MILWAUKEE							
Allenton	449.35	444.35	WA9THF	O	WA9THF	WAR	8/82
Greendale	449.90	444.90	N9CFG	C	N9CFG	WAR	8/82
Milwaukee	448.15	443.15	W9CGU	PL 2A	Milwaukee Co. RS	WAR	8/82
Milwaukee	448.30	443.30	WB9TYT	PL 2A	WB9TYT	WAR	8/82
Milwaukee	448.55	443.55	K9HXA	C	K9HXA	WAR	8/82
Milwaukee	448.60	443.60	WB9OWN	O	WB9OWN	WAR	8/82
Milwaukee	448.75	443.75	WA9POV	PL 2A	Milwaukee UHF Soc.	WAR	8/82
Milwaukee	449.20	444.20	K9HXA	C	K9HXA	WAR	8/82
Milwaukee	449.30	444.30	WR9ADU	PL	Milwaukee Co. ARES	WAR	8/82
Milwaukee	449.40	444.40	WB9YSG	PL A	W9YSG	WAR	8/82
Milwaukee	449.65	444.65	W9CUS	PL	Explorer Post 373	KA9DTX	10/82
Milwaukee	449.80	444.80	K9HXA	C	K9HXA	WAR	8/82
Milwaukee	449.85	444.85	WD9GFY	PL A	WD9GFY/WB9TRO/ WB9HCO	WAR	8/82
Milwaukee	449.875	444.875	WD9GFY	C	WD9GFY/WB9TRO WB9HCO	WAR	8/82
New Berlin	449.10	444.10	KA9HLP	PL A	Help Com. Ltd.	WAR	1/83
New Berlin	449.50	444.50	WR9ABF	O	WA9AOL	WAR	8/82
Port Washington	448.90	443.90	KA9GBP	O A	KA9GBP	WAR	8/82
Waukesha	448.25	443.25	W9CGU	O	W9CGU	WAR	8/82
OSHKOSH							
Berlin	448.85	443.85	N9AOZ	O A E	N9AOZ	N9AOZ	9/82
Fond du Lac	449.15	444.15	WA4COY	O A T	WA4COY	WAR	8/82
Menasha	448.65	443.65	WD9ITB	O	Pres. Grant RA	WAR	8/82
SUPERIOR							
Superior	449.90	444.90	WA9KLM	PL	WA9KLM	WAR	8/82
WAUSAU							
Wausau	448.75	443.75	KC9NW	O	KC9NW	WAR	1/83
CENTRAL							
Stevens Point	448.95	443.95	K9MIF	PL T	K9MIF	K9MIF	9/82
NORTH CENTRAL							
Washburn	449.80	444.80	WB9VYG	PL	WB9VYG	WAR	8/82
NORTHEAST							
Sturgeon Bay	449.00	444.00	WA9PFQ	O	WB9UYU/WA9PFQ	WAR	8/82
SOUTHEAST							
Lake Geneva	448.80	443.80	WR9ABV	PL	Lake Geneva RG	WAR	8/82
Wilmet	448.925	443.925	WR9AMW	PL	Lake/Kenosha Co. ARS	WAR	1/83
SOUTHWEST							
Kieler	448.75	443.75	WR9AML	O A E	WB9CRG	WAR	8/82
WYOMING							
CASPER							
Casper	444.50	449.50	WA7HFY	O A E L	WA7HFY	W7TVK	10/82
CHEYENNE							
Laramie	444.30	449.30	WR7ADP	O	Wyoming ARS	WCARC	11/82
ROCK SPRINGS							
Rock Springs	449.50	444.50	N7ABC		N7ABC	WB7AMP	11/82
ALBERTA							
CALGARY							
Calgary	449.00	444.00	VE6RUM		CARA	VE6APO	11/82
BRITISH COLUMBIA							
VANCOUVER							
Haney	448.825	443.825	VE7RMR			CRRL	2/83
North Vancouver	449.925	444.925	VE7RTM			CRRL	2/83
Surrey	449.20	444.20	VE7RPM			CRRL	2/83

Location	Input	Output	Call	Notes	Sponsor	Source	Data
Vancouver	448.525	443.525	VE7RPT			CRRL	2/83
Vancouver	448.80	443.80	VE7UHF			CRRL	2/83
Vancouver	449.00	444.00	VE7URG			CRRL	2/83
Vancouver	449.975	444.975	VE7RAP			CRRL	2/83
VICTORIA							
Victoria	448.95	443.95	VE7VIC			CRRL	2/83
MANITOBA							
WINNIPEG							
Winnipeg	449.50	444.50	VE4AGA	O L	VE4HJ	VE4ADK	9/82
NOVA SCOTIA							
NORTHWEST							
Springhill	443.30	448.30	VE1SPR	PL L1		CRRL	2/83
ONTARIO							
Brampton	449.45	444.45	VE3MTC			VE3AMZ	1/83
Burlington	449.30	444.30	VE3RAE			VE3AMZ	1/83
Chatham	449.90	444.90	VE3KCR			VE3AMZ	1/83
Copper Cliff	449.40	444.40	VE3ZZZ			CRRL	2/83
Grimsby	448.25	443.25	VE3TVI			VE3AMZ	1/83
Hamilton	449.75	444.75	VE3RFI			VE3AMZ	1/83
Kitchener	449.55	444.55	VE3TRS			VE3AMZ	1/83
London	447.20	442.20	VE3SOV			VE3AMZ	1/83
London	447.30	442.30	VE3TTT			VE3AMZ	1/83
London	449.40	444.40	VE3SUE			VE3AMZ	1/83
North York	449.25	444.25	VE3UHR		Toronto ARRA		10/82
Orillia	449.35	444.35	VE3LSR			VE3AMZ	1/83
Ottawa	448.30	443.30	VE2CRA		Ottawa ARC	VE3BNO	10/82
Ottawa	449.10	444.10	VE3YOW	O A E L		CRRL	2/83
South Pickering	449.60	444.60	VE3SPA			VE3AMZ	1/83
Stoney Creek	449.65	444.65	VE3VSC			VE3AMZ	1/83
Thornhill	448.55	443.55	VE3NSF			VE3AMZ	1/83
Toronto	448.10	443.10	VE3SKY			VE3AMZ	1/83
Toronto	448.30	443.30	VE3PRT	L		VE3AMZ	1/83
Toronto	448.50	443.50	VE3PVT	PL		VE3AMZ	1/83
Toronto	448.65	443.65	VE3NOR			VE3AMZ	1/83
Toronto	448.90	443.90	VE3CNT			VE3AMZ	1/83
Toronto	449.20	444.20	VE3MLZ			VE3AMZ	1/83
Toronto	449.40	444.40	VE3TWR			VE3AMZ	1/83
Toronto	449.50	444.50	VE3NUV			VE3AMZ	1/83
Uxbridge	447.10	442.10	VE3RPT			VE3AMZ	1/83
Welland	449.50	444.50	VE3UHF			VE3AMZ	1/83
Windsor	447.25	442.25	VE3FIO			VE3AMZ	1/83
Windsor	449.00	444.00	VE3RRR	O A E	VE3FWV	SWORD	10/82
Windsor	449.00	444.00	VE3III	L		CRRL	2/83
Windsor	449.30	444.30	VE3III			VE3AMZ	1/83
Windsor	449.40	444.40	VE3UUU	O A	VE3EMX	SWORD	10/82
Windsor	449.50	444.50	VE3RRR	O A E	VE3FWV	SWORD	10/82
Windsor	449.60	444.60	VE3III	O A E	SPRARC	SWORD	10/82
PRINCE EDWARD ISLAND							
Charlottetown	448.30	443.30	VE1CRA	A E L	VE1AIC	VE1AIC	10/82
Charlottetown	449.40	444.40	VE1UHF	A E L	VE1AIC	VE1WF	10/82
QUEBEC							
HULL							
Hull	448.30	443.30	VE2CRA		Ottawa ARC	VE3BNO	10/82
Ottawa, ON	449.10	444.10	VE3YOW	O A E L		CRRL	2/83
MONTREAL							
Covey Hill	444.50	449.50	VE2RTS		VE2DPF	CRASO	8/82
Montreal	444.60	449.60	VE2RBD			CRRL	2/83
Montreal	449.00	444.00	VE2ROK	O E L	VE2FNR	VE2FNK	11/82
Mt-Rigaud	444.00	449.00	VE2RM	O A E L	VE2RM	VE2FNK	11/82
QUEBEC							
Quebec	449.00	444.00	VE2RCQ	O A L	VE2DOC	VE2FNK	11/82
Quebec	449.40	444.40	VE2RQC	A		CRRL	2/83
SASKATCHEWAN							
REGINA							
Pilot Butte	449.00	444.00	VE5UHF		VE5RG/VE5DX	VE5GF	1/83

1215 MHz & Above

Location	Input	Output	Call	Notes	Sponsor	Source	Date
CALIFORNIA							
Mt. Diablo	1275.75	434.00	W6NKF		W6NKF	W6NKF	9/82
Mt. Diablo	1275.75	2405.05	W6NKF		W6NKF	W6NKF	9/82
DELAWARE							
Bear	1240.00	1260.00	WB3JVX	O A E L	WB3JVX	WA3WIY	9/82
FLORIDA							
Ft. Lauderdale	1280.10	1260.10	WA4QQR			FRC	1/83
Palm Beach	1290.00	1270.00	WD4HAL			FRC	12/82
MICHIGAN							
Hastings	1265.25	1295.25	K8YPW			MARC	9/82
Hastings	2355.25	2305.25	K8YPW			MARC	9/82
Hastings	3355.25	3305.25	K8YPW			MARC	9/82
Hastings	5896.00	5826.00	K8YPW			MARC	9/82
Hastings	10250.00	10026.70	K8YPW			MARC	9/82
Hastings	10250.00	10473.30	K8YPW			MARC	9/82
OHIO							
Dayton	1245.00	1287.00	W8BI		Dayton ARA	W8ILC	10/82
Dayton	1249.50	430.75	W8BI		Dayton ARA	W8ILC	10/82
ONTARIO							
Toronto	1297.12	443.30	VE3RPT	L		CRRL	2/83

Amateur Television (ATV)

Location	Input	Output	Call	Notes	Sponsor	Source	Date
ALABAMA							
Decatur	439.25	427.25	W4ATD	O	W4ATD	W4ATD	7/82
ALASKA							
Anchorage	439.25	421.25	KL7HD		KL7HD	KL7HD	10/82
ARIZONA							
Phoenix	1253.00	434.00	K0JOA	Video	AAA5	ARCA	7/82
Phoenix	1257.50	438.50	K0JOA	Audio	AAA5	ARCA	7/82
CALIFORNIA							
Johnstone Peak	434.00	1265.00	W6ORG	PL 15.75 kHz		SCRRBA	9/82
Mt. Wilson	434.00	1253.00	WA6SVT	PL 15.75 kHz		SCRRBA	9/82
Palo Escrito	439.25	427.25	N6AHW		MRRBG	MRRBG	/82
COLORADO							
Boulder	436.25	421.25	W0IA		Rocky Mt. VHF Soc.	KA0DXM	10/82
Boulder	439.25	421.25	W0IA	PL 15.75 kHz	Rocky Mt. VHF Soc.	AB0G	10/82
CONNECTICUT							
Groton	439.25	427.25	WA1PTS		Nighthawk RG	WA1PTS	10/82
FLORIDA							
Ft. Lauderdale	439.25	427.25	WR4AYC			FRC	11/82
Hialeah	439.25	426.25	KA4GAQ			FRC	11/82
Melbourne	439.25	425.25	WR4AEE			FRC	11/82
Orlando	439.25	425.25	W4PLB	O	Orlando ARC	W3SOB	10/82
GEORGIA							
Albany	439.25	427.25	W4MM		Albany ARC	K4XA	9/82
INDIANA							
Bloomington	439.25	425.25	K9BCP			N9WB	11/82
Indianapolis	439.25	425.25	WR9ABP			N9WB	11/82
IOWA							
Cedar Rapids	439.25	426.25	WB0VVZ		WB0VVZ	IRC	10/82
Le Claire	432.25	427.25	W0YMW		W0YMW	IRC	10/82
KANSAS							
Wichita	439.25	421.25	KA0AEA			W0KA	8/82
MARYLAND							
Baltimore	439.25	425.25	W3WCQ	O	BRATS	W3WCQ	10/82
Baltimore	443.75	430.75	W3WCQ	AUDIO	BRATS	W3WCQ	10/82
MICHIGAN							
Ann Arbor	439.25	421.25	N8ANH			MARC	9/82
MINNESOTA							
Colonial Heights	439.25	425.25	K0RC		K0RC	MRC	11/82
NEW YORK							
Beacon	439.25	426.25	WB2ZVI		Mt. Beacon ARC	WB2ZVI	10/82
Nyack	439.25	426.25	K2MME		Rockland RA	N2BJ	9/82
OHIO							
Dayton	439.25	426.25	W8BI		Dayton ARA	WA8MCH	10/82
Dayton	1245.00	1287.00	W8BI		Dayton ARA	W8ILC	10/82
Dayton	1245.00	426.25	W8BI		Dayton ARA	W8ILC	10/82
Dayton	1249.50	1291.50	W8BI		Dayton ARA	W8ILC	10/82
East Palestine	434.00	421.25	W8GM		East Palestine ARC	KE8S	10/82

<i>Location</i>	<i>Input</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>	<i>Source</i>	<i>Date</i>
OKLAHOMA							
Grove	439.25	427.25	K5PJR			ORSI	9/82
Muskogee	439.25	421.25	W5EJK		MARC	ORSI	9/82
OKLAHOMA CITY							
Edmond	437.25	425.25	W5LIL		ATV Exp. Soc.	ORSI	9/82
Tulsa	439.425	427.425	WA5LVT		TRO	ORSI	9/82
PENNSYLVANIA							
Acme	439.25	421.25	W3PVH		Laurel Highlands VHF Society	W3SII	9/82
Harrisburg	439.25	426.25	WA3KXG		Central Pennsylvania RA	WB3FTD	10/82
Philadelphia	439.25	421.25	W3PHL		PARA	N3BJD	4/82
TENNESSEE							
Chattanooga	439.25	427.25	WA4ZOK			CVRA-SERA	11/82
VIRGINIA							
Alexandria	439.25	426.25	WR4AAG		Metrovision	WA9GVK	11/82
WISCONSIN							
Wausau	439.25	421.25	AD9W	O E	CENTAUR	WAR	1/83
CANADA							
BRITISH COLUMBIA							
Vancouver	1278.75	434.60	VE7RTV	VIDEO		CRRL	2/82
ONTARIO							
Windsor	447.25	439.25	VE3WTV		VE3FIO	SWORD	10/82
QUEBEC							
Montreal	436.00	446.00	VE2RTV			CRRL	2/82
Quebec	434.00	1278.75	VE2RQT	VIDEO		CRRL	2/83
Quebec	438.50	1283.25	VE2RQT	AUDIO		CRRL	2/83

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 interrupts his call sign during a QSO in an attempt to get a chance to communicate over the repeater.

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

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.

Crossband — communica-

tions 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.

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.

Split (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.

ARRL REPEATER DIRECTORY REGISTRATION CARD

Shown below is the new repeater director registration card. When filing in the card, be sure to print neatly and complete all boxes. See page 7 of this directory of an explanation of the *Notes* column.

REPEATER DIRECTORY REGISTRATION CARD		
<i>Please use block letters to complete this card.</i>		
State / Province <i>(Abbreviation)</i>	County	New Listing Change No Change <i>(Circle One)</i>
	City or Town	
Input Frequency	Output Frequency	
Repeater Callsign	Notes	
Sponsor	Source	Date <i>(Month / Year)</i>

CD-240 (882) Repeaters must be registered by Printed in U.S.A.
November 1 to be included in the Directory.

REPEATER DIRECTORY REGISTRATION CARD		
<i>Please use block letters to complete this card.</i>		
State / Province <i>(Abbreviation)</i>	County Berkshire	New Listing Change No Change <i>(Circle One)</i>
	City or Town Adams / Mt. Greylock	
Input Frequency 146.31	Output Frequency 146.91	
Repeater Callsign KIFFK	Notes OER	
Sponsor No BARC	Source KJIK	Date <i>(Month / Year)</i> 10, 82

CD-240 (882) Repeaters must be registered by Printed in U.S.A.
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TRACKING DOWN REPEATER JAMMERS

Repeaters, which of course are fixed frequency devices, are vulnerable to abuse by the lunatic fringe among us who find some perverse pleasure in destroying the pleasure of others by disrupting repeater communications. The ARRL has established an Interference Task Force to study this problem and to establish counter-measures against it. As one step, we have been making a concerted effort to feature more articles on direction finding techniques in *QST*. We have also produced a selected bibliography of radio direction finding articles, which follows.

If you or your repeater group is plagued with malicious interference, please write the Membership Services Department, ARRL, 225 Main St., Newington, CT 06111 for assistance.

SELECTED BIBLIOGRAPHY

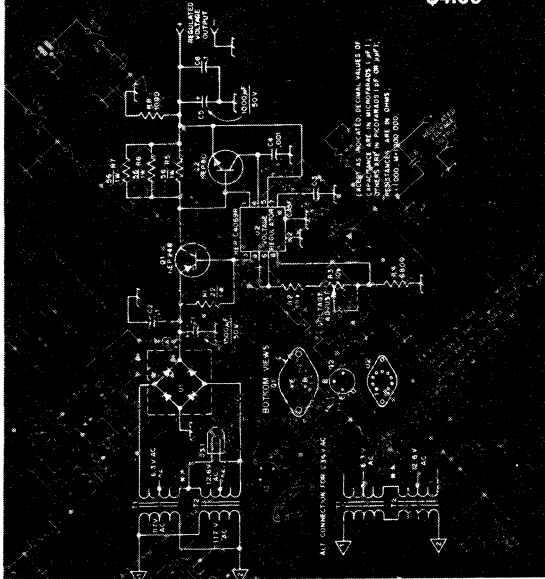
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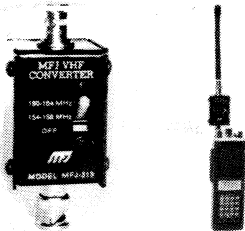
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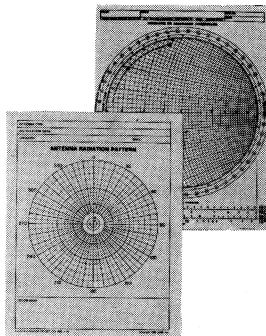
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Strange Magic: The editor of the *Operating Manual* sets the tone of the book — the Amateur Radio experience is fun and rewarding!

Basic Amateur Radio: Getting your license, setting up your station, making your first contact, QSLing, the HANDI-HAMS and information on radio clubs.

Rules and Regs — An Introduction: A brief description of the FCC, applying for your license, modifying your license, U.S. call signs, third-party communications, operating in another country, proper identification, guest operating, logging, RFI, and the new bands.

Traffic Handling: Originating a message in the proper form, checking into nets, how the National Traffic System works.

Emergency Communications: The Amateur Radio Emergency Service and its operation in a communications emergency. *Must* reading for every amateur.

DX and DXing: Find the right band, the right time and the right frequency to work foreign Amateur Radio stations. Propagation on each band is described as well as using propagation forecasts. A section on low power DXing is included, as is information on use of the QSL bureau systems.

Contests: This chapter makes you want to “jump in and join the fun.” Contains all sorts of tips on preparing for a contest, competitive operating, accurate logging, and checking for duplicate contacts.

Awards Chasing: How to collect “wallpaper” for your shack to show off your achievements in Amateur Radio.

FM and Repeaters: How repeaters work, antenna requirements, the autopatch — “mobile communications for a mobile society.”

VHF/UHF Operating: There's more to VHF/UHF operating than FM and Repeaters. Even low-power stations find 1000-mile DX isn't uncommon. Besides commercial equipment there are still frontiers to explore by building your own gear, and there are plenty of records to be set!

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SWLing: The radio world extends far beyond the ham bands. SWLing is not just for the beginner; many experienced radio amateurs find this an interesting pastime.

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The **ARRL Operating Manual** is available for \$5.00 in the U.S. or \$5.50 elsewhere (in U.S. funds) from ARRL Headquarters or your local dealer. Order you copy *today!*

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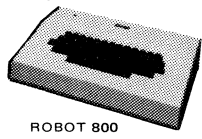
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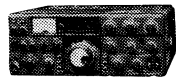
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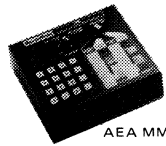
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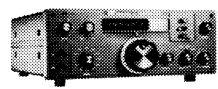
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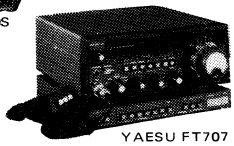
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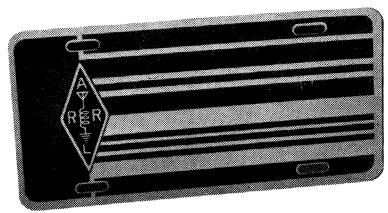
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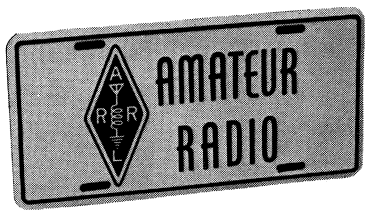


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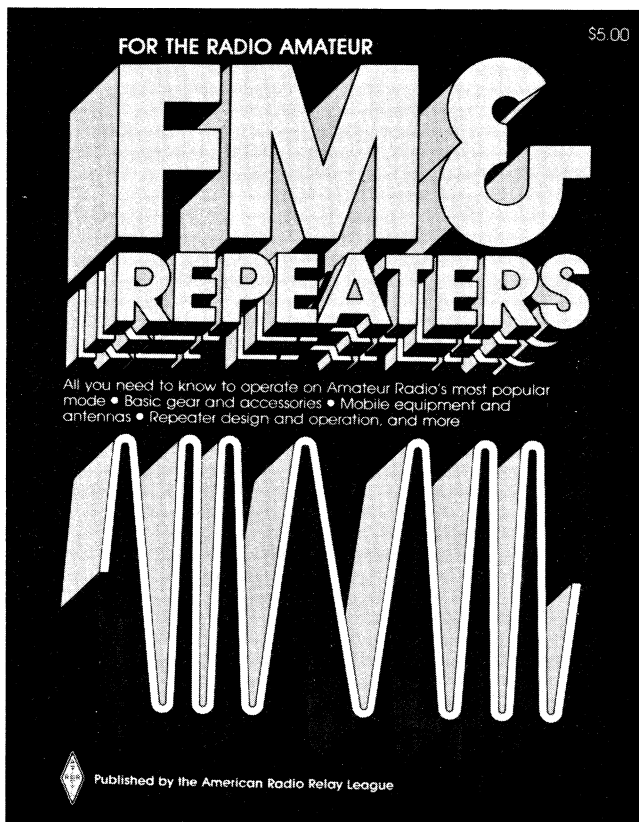
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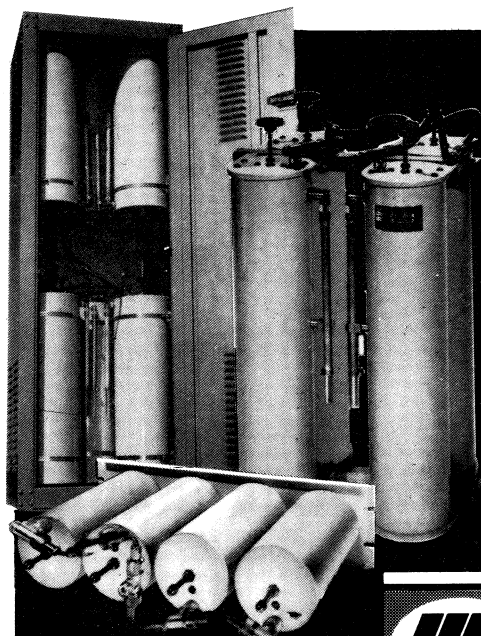


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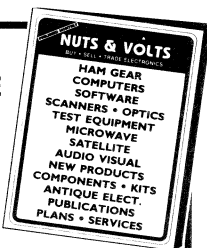
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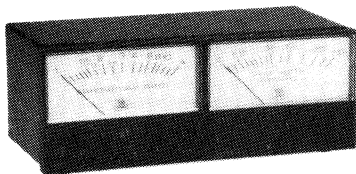
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