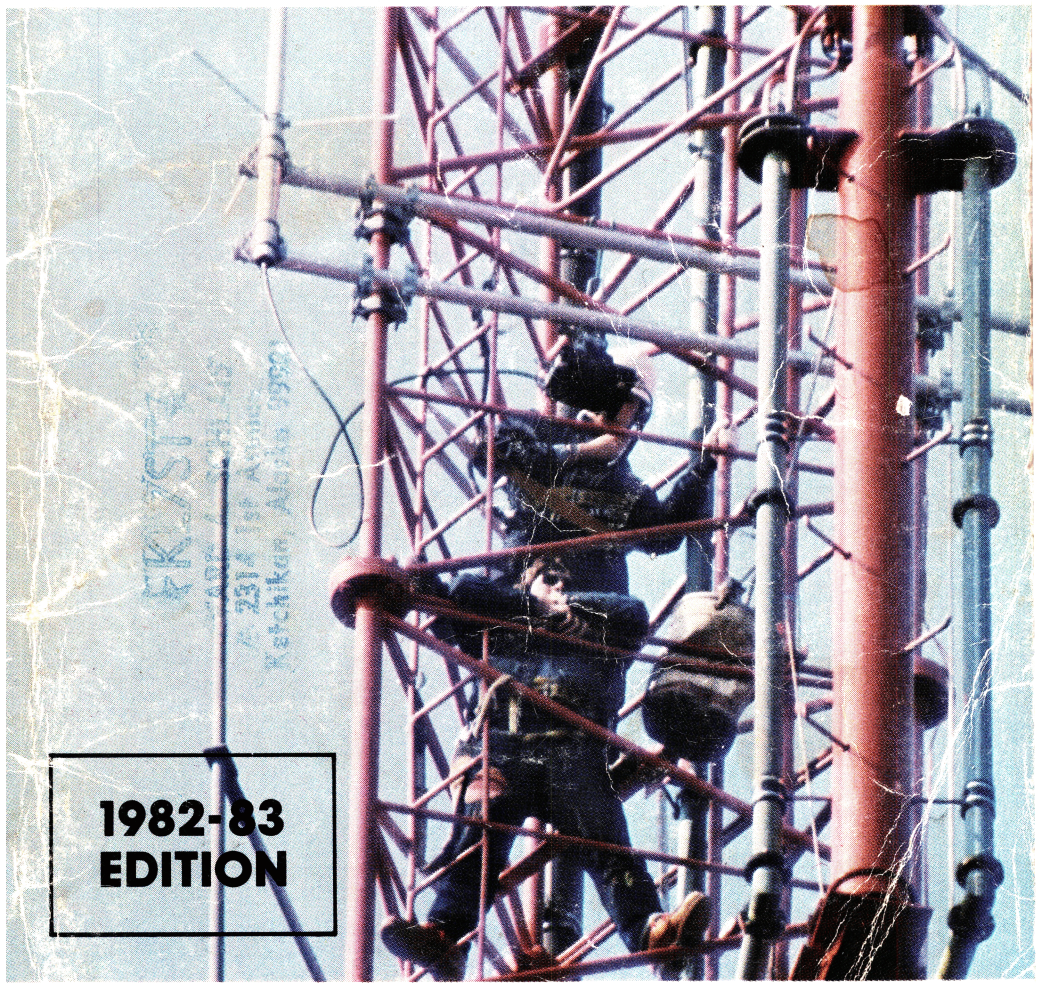


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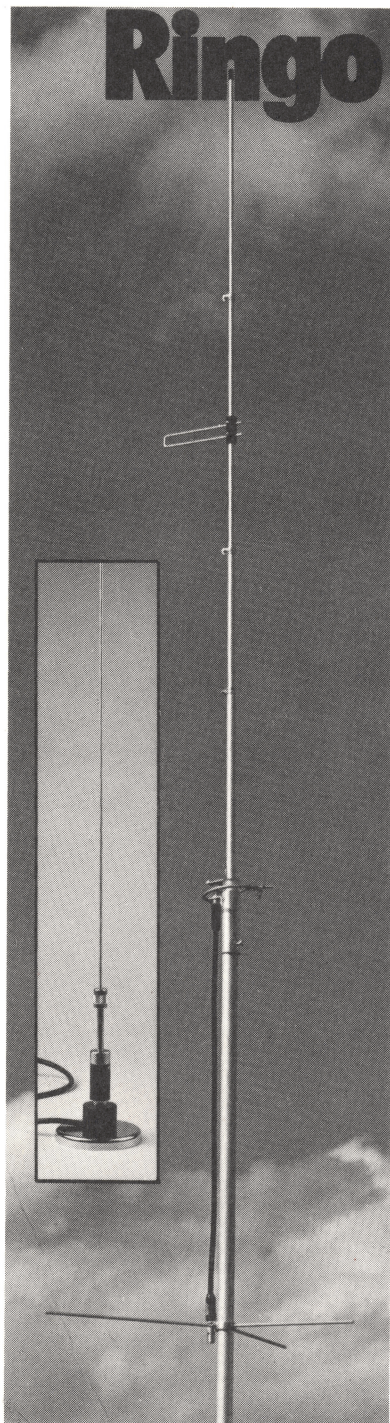
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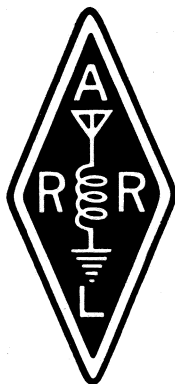
THE ANTENNA COMPANY
48 Perimeter Road, P.O. Box 4680
Manchester, NH 03108



The ARRL Repeater Directory

★ KL7ST ★
EVARD A. SCHLAIS
2314 1st Avenue
Ketchikan, Alaska 99901

Edited by
Jim Clary, WB9IHH



The American Radio Relay League
Newington, CT 06111

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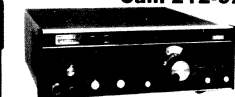
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FT-707, FT-720RU, FT-720RVH,
FT-902DM, YR-901-CW/RTTY



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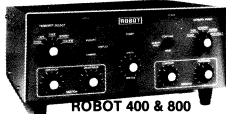
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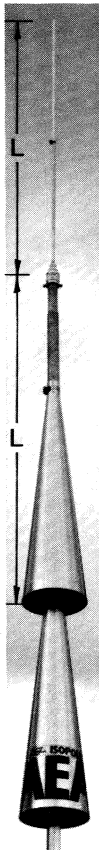
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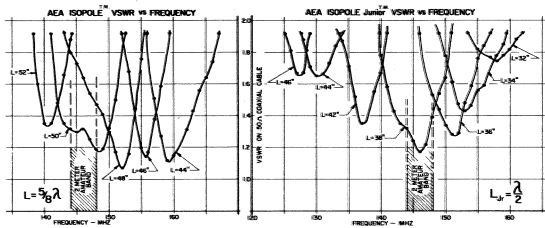
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IsoPole antennas have also become the new standard for repeater applications. They all offer low angle of radiation, low maintenance, easy installation, and low cost with gain comparable to units costing several times as much. Some repeater installations have even eliminated the expense of a duplexer by using two IsoPole antennas separated vertically by about twenty feet. This is possible because of the superior decoupling offered by the IsoPole antennas.

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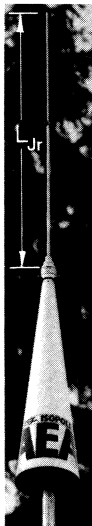
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FOREWORD

Planning a trip soon? If you're like most hams, you'll want to take along your fm rig for the ride, to work the repeaters as you go. If so, it's important to know where and on what frequencies to find the machines.

The primary purpose of the *ARRL Repeater Directory* is to provide travelers with an accurate source of information for mobile activity, although it is quite useful for fixed-station operations as well. This 11th edition has been completely updated with the most current data available to us. Television, packet and RTTY repeaters are included along with the many regular fm voice machines.

Every effort was made to compile a comprehensive directory. Much of the information was supplied by independent volunteer frequency coordinators, many of whom use computers to maintain their records. The remainder of the registration came from repeater operators and/or owners or from other interested amateurs. Our thanks to all who helped. If you don't see your favorite repeater listed, please make sure to send in the registration card on page 22 for the next edition.

With over 5600 listings, this edition is the most complete directory of Amateur Radio repeaters available today.

Richard L. Baldwin, W1RU
General Manager
March 1982

TR-2500

**BIG performance...small size...
smaller price!!!**

The TR-2500 is a compact 2 meter FM handheld transceiver featuring an LCD readout, 10 channel memory, lithium battery memory back-up (est. 5 yr. life), memory scan, programmable automatic band scan, HI/LOW power switch (2.5 W, 300 mW), built-in subtone encoder, built-in 16-key autopatch encoder, UP/DOWN manual scan, keyboard frequency selection, repeater reverse switch, and 400 mA/HR heavy-duty Ni-Cd battery pack. Optional: Base and mobile charger/power supplies, speaker microphone, leather case, and RF power amplifier.



TR-7730

Miniaturized, 5 memories, Memory Scan, and Automatic Band Scan

The TR-7730 is a very compact 2 meter FM mobile transceiver, offering an impressive 25 watts of RF output power, at an affordable price. It is available in a 16-key autopatch microphone version, or with a basic UP/DOWN microphone. Features

include 5 memories, memory scan, automatic band scan, 4 digit LED frequency display, HI/LOW power switch, offset switch, S/RFBAR meter, tone switch, and mobile mounting bracket.

For UHF, the TR-8400, a 70 cm synthesized FM mobile transceiver having many features similar to those of the TR-7730, at 10 watts RF output, is available.



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1111 West Walnut, Compton, California 90220

USER INFORMATION

This edition of the Repeater Directory has been completely revised. Except for those in the state of Texas, all repeaters are listed according to the metropolitan areas in which they are located. Repeater 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, 10-meters and 1215-MHz (and above) repeaters are not broken down by area.

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 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 hobby.

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

10) Many repeaters are equipped with autopatch facilities which, when properly accessed, connect the repeater to the telephone system to provide a public service. The FCC forbids using an autopatch for anything that could be construed as business communications. Nor should an autopatch be used to avoid a toll call. Do not use an autopatch where regular telephone service is available. 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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NHN2

CTCSS (PL) TONE FREQUENCIES

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

67.0 — L1	94.8 — L5	141.3 — 4A
69.3 — WZ	100.0 — 1	146.2 — 4B
71.9 — L2	103.5 — 1A	151.4 — 5
74.4 — WA	107.2 — 1B	156.7 — 5A
77.0 — L3	110.9 — 2	162.2 — 5B
79.7 — WB	114.8 — 2A	167.9 — 6
82.5 — L4	118.8 — 2B	173.8 — 6A
85.4 — YA	123.0 — 3	179.9 — 6B
88.5 — L4A	131.8 — 3B	186.2 — 7
91.5 — ZZ	136.5 — 4	192.8 — 7A

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-133.8 Hz	ZZ- 91.5 Hz
W2	4Z-136.5	ZA- 94.8
W3	4A-141.3	ZB- 97.4
W4	4B-146.2	1Z-100.0
W5	5Z-151.4	1A-103.5
W6	5A-156.7	1B-107.2
W7	5B-162.2	2Z-110.9
W8	6Z-167.9	2A-114.8
W9	6A-173.8	2B-118.8
WØ	6B-179.9	3Z-123.0
VE	3A-127.3	YB- 88.5

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.

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 directories (at the owner's request). The coordinator will recommend frequencies for a proposed repeater in order to minimize interference with other repeaters and simplex 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)
Oliver Greive, W7WGW
4301 N. 31st Ave.
Phoenix, AZ 85017

(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

Max Gavin, W5ODF
516 Ridgeway
Little Rock, AR 72205

BRITISH COLUMBIA

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

CALIFORNIA

(northern)
Northern Amateur Relay Council
Charles Welch, WA6MWU
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
Al Friend, W4CF
631 Lake Magorie Blvd. S
St. Petersburg, FL 33705

GEORGIA

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

HAWAII

Julius M. Vetter, KH6YU
3657 Tantantulus 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

INDIANA

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

IOWA

Iowa Repeater Council
Dennis W. Crabb, WBØGGI
1306 - 4th Ave. N.
Denison, IA 51422

KANSAS

Kansas Amateur Repeater Council
Larry Waggoner, WØKA
9030 Suncrest
Wichita, KS 67212

(Kansas City vicinity)
Barry J. Roseman, WAØLHK
6901 W. 194th St.
Kansas City, 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
P.O. Box 1885, Main Post Office
Winnipeg, MB R3C 3R2
CANADA

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
Raleigh L. Wert, W8QOI
309 E. Gordonville Road
Midland, MI 48640

MINNESOTA

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

MISSISSIPPI

Ernest F. Tullar, WD5DCI
2607 Convent St.
Pascagoula, MS 39567

MISSOURI

(Kansas City vicinity)
see Kansas (Kansas City)

(eastern)
Clarence "Sparky" Herron, WØKUJ
3417A Belt Ave.
St. Louis, MO 63120

(western)

Wayland N. McKenzie, WBØKZS
1417 Pickford Pl.
Columbia, MO 65201

MONTANA

Kenneth G. Kopp, KØPP
Box 848
Anaconda, MT 59711

NEBRASKA

Joe Eisenberg, WAØWRI
6627 Colby St.
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
 3700 Monaco N.E.
 Albuquerque, NM 87111

NEW YORK
 (New York City — Long Island)
 Charles H. Harrison, K2MZ
 MR 179
 Oyster Bay, NY 11771
 (upstate)
 Howard Lester, W2ODC
 P.O. Box 6
 Alplaus, NY 12008
 (western)
See Ontario (southern)

NORTH CAROLINA
 Carolinas-Virginia Repeater
 Association
 "Buff" Buffington, W4VGZ
 2736 Woodberry Dr.
 Burlington, NC 27215

OHIO
 Ohio Area Repeater Council
 Charles Wood, W8KKN
 389 West Cook Rd.
 Mansfield, OH 44907

OKLAHOMA
 Dan Shroeder, K5FVL
 2323-1/2 S. West
 Stillwater, OK 74074

ONTARIO
 (southern)
 Western New York/Southern
 Ontario Repeater Council
 John Riddell, VE3AMZ
 451 Cedarcliffe Dr.
 Waterloo, ON N2K 2J1
 CANADA

OREGON
 Oregon Region Relay Council
 Joel Determan, WB7TGZ
 1980 Gilham Road
 Eugene, OR 97401

PENNSYLVANIA
 (eastern)
see New Jersey (southern)
 (western)
 Kenneth R. Sprouse, WB3DWS
 1243 Pennsylvania Ave.
 Oakmont, PA 15139

QUEBEC
 Michael Crestohl, VE2BDM
 P.O. Box 642
 Victoria Station
 Westmount, PQ H3Z 2Y7
 CANADA

RHODE ISLAND
See Massachusetts

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

SOUTH CAROLINA
 Al Harney, N4EOY
 1029 Elm Ave.
 Columbia, SC 29205

SOUTH DAKOTA
 Richard Neish, W0SIR
 904 South Marday
 Sioux Falls, SD 57106

TENNESSEE
 Carolinas-Virginia Repeater
 Association
 Sam Kirby, WB4HAP
 Rt. 3, Majors Rd.
 Corryton, TN 37721

TEXAS
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See Maryland
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Benjamin Colucci, KP4DQP
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WEST VIRGINIA
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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 12 members appointed by the ARRL president, plus Board and headquarters liaisons. At this writing, the composition of the VRAC is as follows:

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ARRL VHF-UHF Advisory Committee (VUAC)

In order that optimum VHF and UHF spectrum use can be better defined, the VUAC considers any potential band plan revision suggestion, 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.

At the time of printing, the VUAC members are:

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BAND PLANS

29.300-29.700 MHz

29.300-29.500	Amateur Radio Satellites
29.520-29.580	Repeater inputs
29.600	Simplex
29.620-29.680	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 has been proposed by the ARRL VHF-UHF Advisory Committee.

50.000 - 50.080	CW & Beacons
50.080 - 50.100	CW only
50.100 - 50.500	CW, SSB, AM
50.200	National calling frequency
50.500 - 54.000	FM & FM repeaters
51.000 - 51.100	S. Pacific DX window
52.000 - 52.100	S. Pacific DX window
53.1, 53.2, 53.3, 53.4, 53.5	Radio control

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	52.450/52.450
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	144.87/145.47	146.40 or 147.60/147.00*
144.63/145.23	144.89/145.49	146.43 or 147.63/147.03*
144.65/145.25	146.01/146.61	146.46 or 147.66/147.06*
144.67/145.27	146.04/146.64	147.69/147.09
144.69/145.29	146.07/146.67	147.72/147.12
144.71/145.31	146.10/146.70	147.75/147.15
144.73/145.33	146.13/146.73	147.78/147.18
144.75/145.35	146.16/146.76	147.81/147.21
144.77/145.37	146.19/146.79	147.84/147.24
144.79/145.39	146.22/146.82	147.87/147.27
144.81/145.41	146.25/146.85	147.90/147.30
144.83/145.43	146.28/146.88	147.93/147.33
144.85/145.45	146.31/146.91	147.96/147.36
	146.34/146.94	147.99/147.39
*local option	146.37/146.97	

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

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

220-225 MHz

The following bandplan has been proposed by the ARRL VHF-UHF Advisory Committee

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

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

*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 proposed by the ARRL VHF-UHF Advisory Committee. Note that a proposed revision is still pending; watch "Happenings" and "The New Frontier" in *QST* for changes.

1215-1230	Wide-band modes (APX-6, ATV simplex etc.)
1230-1240	ATV repeater outputs
1240-1250	Computer links, experimental systems, other narrow-band modes
1250-1255	Narrow-band modes; moonbounce, tropo DX, etc.
1255-1260	ATV and fm repeater controls
1260-1270	Fm repeater outputs (20 MHz splits)
1270-1278	Primary: ATV repeater inputs Secondary: ATV simplex
1278-1280	Fm simplex
1280-1290	Fm repeater inputs
1290-1295	Narrow-band modes (see 1250-1255) and satellites
1295-1297	Narrow-band modes only (no satellites)
1297-1300	Narrow-band modes (see 1250-1255) and satellites

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 moved off frequency
144.50	SSTV calling
144.60	RTTY calling
144.70	FAX calling
144.90	Regional beacons
145.00-145.225	Repeater input. R0 to R9
145.50	Mobile calling
145.60-145.825	Repeater output
145.845-146.00	Space communications

Repeater Input

145.00	S0	R0
145.025		R1
145.05		R2
145.075		R3
145.10		R4
145.125		R5
145.15		R6
145.175		R7
145.20		R8

Repeater Output

145.625	R1
145.65	R2
145.675	R3
145.70	R4
145.725	R5
145.75	R6
145.775	R7
145.80	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
145.525	S21
145.55	S22
145.575	S23
145.60	S24

Most common simplex calling freq.; once contact established, move off frequency

RØ

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

<i>Location</i>	<i>Input</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>	<i>Source</i>	<i>Date</i>
ALABAMA Mobile	29.54	29.64	WD4LRV	O L	WD4LRV	WB4BXM	10/81
CALIFORNIA Monterey	29.52	29.62	N6AHW	O L	MRRBG	N6AHW	10/81
Mt. Wilson	29.54	29.64	W6ZOI	PL 107.2		SCRRBA	10/81
Palomar Mt.	29.56	29.66	N9PL	O		SCRRBA	10/81
Palos Verdes	29.58	29.68	WR6AQS	PL 1B		SCRRBA	12/81
Sierra Madre	29.52	29.62	N6BW	PL 107.2		SCRRBA	10/81
COLORADO Boulder	29.56	29.66	W01A	O	Rocky Mtn. VHF Soc.	AB0G	9/81
ILLINOIS Chicago	29.68	145.43	WB9PHA	O L	MIRA	WB9PHA	9/81
Decatur	29.56	29.66	WD9III	L		WD9HEZ	9/81
Park Ridge	29.56	29.66	W9LM	O	Northwest ARC	WB9JKZ	9/81
INDIANA Pendleton	29.58	29.68	WB9STA		WB9STA	WB9STA	10/81
KANSAS Concordia	29.56	29.66	W0TQ	O	W0TQ	W0TQ	10/81
Kansas City	29.55	29.66	WR0AFX		WA0SMG	W0KA	9/81
MARYLAND Freeland	29.52	29.62	K3SP	O	K3SP	TMARC	10/81
MASSACHUSETTS Malden	29.52	29.62	W1BHD	O R Y	Middlesex Fells RA	W1BHD	10/81
MICHIGAN Hastings	29.56	29.66	K8YPW			MARC	10/81
MISSOURI Hillsboro	29.52	29.62	WR0AFS	O (CA)	Jefferson Co. ARC	W0KUJ	10/81
NEW JERSEY Scotch Plains	29.52	29.62	KA2CHK	O A E	FARC	KA2CHK	9/81
NEW YORK Huntington	29.56	29.66	W2ZVJ	O	K2MZ	WA2BGE	9/81
OHIO Delaware	29.58	29.68	KB8WM	LT PL 71.9	KB8WM	KB8WM	10/81
PENNSYLVANIA Newtown Square	29.56	29.66	AK3M	O A E L	NARC	AK3M	10/81
TENNESSEE Knoxville	29.52	29.62	K4HXD	O	K4HXD	K4HXD	10/81
Memphis	29.52	29.62	W4ZJM	O E L T	W4ZJM	W4ZJM	12/81
Memphis	29.58	29.68	W4ZJM	A L T	W4ZJM	W4ZJM	5/81
Memphis	29.58	147.03	W4ZJM	O L	W4ZJM	W4ZJM	5/81
TEXAS Corpus Christi	29.58	29.68	WD5DON	O	WA5NTB & WD5DON	WD5DON	7/81
San Antonio	29.54	29.64	K5TYV	O	K5TYV	Alamo RA	9/81

52 — 54 MHz

Location	Input	Output	Call	Notes	Sponsor	Source	Date
ARIZONA							
Phoenix	52.76	53.76	WR7ACC	PL 6B	Maricopa Co. RG	ARCA	10/81
CALIFORNIA							
Castro Peak	52.88	52.28	WR6AYG	O		SCRRBA	12/81
Donner Pass	51.60	51.00	WA6FWU	O		SCRRBA	12/81
Fresno	52.23	53.23	WA6SBM		WA6SBM	WBDDP	8/81
Los Angeles	52.90	52.68	WA6MDJ	O E L	Baldwin Hills ARC	WA6MDJ	9/81
Monterey	52.70	52.10	WB6NVH	O L	Monterey Rptr & Remote Base Gp	N6AHW	10/81
Mt. Wilson	52.20	52.525	WA6ZOI	O		SCRRBA	10/81
Orange County	52.84	52.62	W6KRW	PL 103.5		SCRRBA	10/81
Rio Dell Scotia	52.01	53.01	WA6ICB		HARC-FWRA	NA6T	10/81
San Diego	52.76	52.54	N6AEG	O		SCRRBA	10/81
DISTRICT OF COLUMBIA							
Wheaton, MD	52.25	53.25	WB3DBU	O A	Metro Comm Net RC	TMARC	10/81
FLORIDA							
Miami	52.17	53.17	KB4ES	O L	KB4ES	KB4ES	10/81
Orlando	52.01	53.01	KC4CI	O L	KC4CI & WB2RJL	WB2RJL	10/81
Tampa	52.35	53.35	KO4J	O L	Univ. S. Fl ARC	KO4J	10/81
INDIANA							
Angola	52.68	52.92	WB9AEI		Steuben Co. ARC	N9WB	11/81
Auburn	52.60	52.84	WB9VDK		Northeast Indiana ARC	N9WB	11/81
Danville	53.48	52.48	WA9IGW	O	Indy FAA ARC	WB9VRU	9/81
Evansville	52.575	52.92	W9ZPP			N9WB	11/81
Indianapolis	52.525	146.46	K9CNCQ	T L	Indy FAA ARC	QB9VRU	9/81
Indianapolis	52.84	52.60	WB9QLJ		Indianapolis P & L ARC	N9WB	11/81
Indianapolis	53.16	52.56	WB9IHS	O (CA)	Indy FAA ARC	WB9VRU	9/81
South Bend	52.76	53.36	WR9AFV		Michiana ARC	N9WB	11/81
KANSAS							
Merriam	52.88	52.525	WB0RCV		Kansas City ARC	KIØA	10/81
KENTUCKY							
Lexington	52.07	53.07	K4CKV		K4CKV	K4CKV	10/81
Owensboro	53.63	52.525	WR4BEO	O L	KC4VL	KC4VL	9/81
LOUISIANA							
Baton Rouge	52.76	52.525	W5RWF	E	W5RWF	W5RWF	11/81
New Orleans	52.13	53.13	WB5ZRL	O	WB5ZRL	WB5ZRL	4/81
New Orleans	52.545	53.545	WR5AKN		81-21 Group	W5MLE	9/81
New Orleans	52.57	53.57	WR5AKN			W5MLE	9/81
MARYLAND							
Wheaton	52.25	53.25	WB3DBU	O A	Metro Comm Net RC	TMARC	10/81
MASSACHUSETTS							
Adams	52.23	53.23	K1FFK	O R	NOBARC	WB1HIH	10/81
Belmont	52.90	52.30	WA1TFJ		WA1TFJ	WA1TFJ	10/81
Billerica	52.82	52.62	WR1ABP	O E	1200 Radio Club	W1DC	10/81
Maynard	52.86	52.66	WA1NPN	PL (CA) L	TH Group	WA1NPN	10/81
Waltham	52.78	52.58	WA1VDW	O	Waltham ARA	K1MUC	10/81
MICHIGAN							
Ann Arbor	52.05	53.05	WB8UPM			MARC	10/81
Gallen	52.01	53.01	WR8AFN			MARC	10/81
Girard	52.37	53.37	WB9HIZ			MARC	10/81
Grand Blanc	52.55	53.55	WB8JOS			MARC	10/81
Hastings	52.69	53.69	K8YPW			MARC	10/81
Lansing	52.03	53.03	WB8EY	O Y	WB8EY & WB8QKR	WB8EY	9/81
Lansing	52.07	53.07	K8WQB			MARC	10/81
Troy	52.13	53.13	K2RAM			MARC	10/81
MINNESOTA							
Blaine	52.01	53.01	WA0DRP	O	WA0DRP	KØFHC	10/81
Minneapolis	52.76	52.525	WØPZT	O C	MARC	KØFHC	10/81
Minneapolis-St. Paul	52.57	53.57	WBØRVF	C	WBØRVF	KØFHC	10/81
Minnetonka	52.05	53.05	WBØAMO	O	WBØADV & WØTQL	KØFHC	10/81
White Bear	52.25	53.25	WDØHWT	O L	MARA	KØFHC	10/81
NEW HAMPSHIRE							
Brentwood	53.64	53.04	WA1HZK	O E L	WA1HZK	WA1HZK	6/81
Concord	53.68	53.08	W1ALE	O	W1RMH	W1ALE	10/81
NEW JERSEY							
Mt. Holly	52.55	53.555	K2QIJ		Burlington Co. ARES	K2QIJ	9/81
Runnemede	52.84	52.60	W2FLY	L PL (CA)	Delaware Valley RA	W2FLY	10/81
Trenton	52.90	52.70	W2ZQ	O R		KB2ZY	10/81
NEW MEXICO							
Albuquerque	52.76	52.525	WB5OCY	PL	Upper Rio Grande Six Shooters	W5HK	10/81
NEW YORK							
Auburn	52.05	53.05	WB2MWB	O	WB2MWB	WB2MWB	10/81
Dunkirk	52.57	53.57	WA2EQX			VE3AMZ	10/81
Marlboro	52.525	443.40	WB2OIA	C L T		WB2OIA	10/81
Medford	52.72	52.64	WB2GAD	A C L PL		WB2GAD	10/81
Otisco	52.01	53.01	WB2ZHL	O	WB2ZHL	WB2ZHL	8/81
Rochester	52.55	53.55	N2EH			VE3AMZ	10/81
Rochester	52.63	53.63	W2TR	PL	W2TR	W2TR	10/81
Stony Brook	52.80	146.76	WA2VNV	A E L Z PL5	Stony Brook RA	WA2VNV	10/81
Suffolk	52.94	146.94	K2TKE	E Z PL5	W2AAF	W2AAF	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Wilson	52.15	53.15	W2XE			VE3AMZ	10/81
NORTH CAROLINA							
Cary	52.35	53.35	WR4AVP			SERA	8/81
Hendersonville	52.01	53.01	WB4YAO			SERA	8/81
Hendersonville	52.525	52.525	WB4YAO	L		SERA	8/81
Hickory	52.47	53.47	WR4ACM			SERA	8/81
High Point	52.15	53.15	K4ZA	L		SERA	8/81
Hillsborough	52.525	52.525	WA4WTX	L		SERA	8/81
Raleigh	52.05	53.05	WR4AOE			SERA	8/81
OHIO							
Cleveland	52.57	53.57	WB8CST	C T	Mayfield RC	WB8MJB	6/81
Cleveland	52.92	52.68	WB8APD	PL 1B	SMART	WB8MJB	6/81
Fredonia	52.43	53.43	WA8WCU	C	WA8WCU	WA8WCU	10/81
Mansfield	52.47	53.47	K8MLN	C R	ARCOM	OARC	10/81
OREGON							
Coos Bay	52.03	53.03	WA7JAW	O		ORRC	10/81
Eugene	52.05	53.05	K9CNV	E L	K9CNV & WB7TGZ	WB7TGZ	10/81
Eugene	52.525	146.46	WB7TGZ	PL 4A	WB7TGZ		
Portland	52.29	53.29	WB7ROC	O		ORRC	10/81
PENNSYLVANIA							
Aston	52.82	52.38	W3AWA	O		WA3KFT	11/81
Transfer	52.01	53.01	K3QMR		Mobile Sixers RC	K3QMR	9/81
Wilkes-Barre	53.61	52.61	WB3FKQ	O E L Y	WB3FKQ	WB3FKQ	4/81
TENNESSEE							
Chattanooga	52.01	53.01	WB4LRD			SERA	8/81
Knoxville	52.15	53.15	WB4IOB			SERA	8/81
Knoxville	52.64	53.64	WA4YON			SERA	8/81
Knoxville	52.76	52.525	K4HXD	O	K4HXD	K4HXD	10/81
La Follette	52.17	53.17	K4BGW			SERA	8/81
Memphis	52.01	53.01	WR4AZK			SERA	8/81
Nashville	52.76	52.525	WB4QES		Davidson Co. RA	WA4BGK	10/81
Davidson	52.76	52.525	WB4QES		Davidson Co. RA	WA4BGK	10/81
TEXAS							
College Station	52.76	52.525	K5MW	O	K5MW	K5MW	9/81
VIRGINIA							
Danville	52.13	53.13	WB4GJG		Danville CCARC	K4AUG	9/81
WASHINGTON							
Bothell	52.63	53.63	WA7RYQ		WA7RYQ	WWARA	11/81
Edmonds	52.07	53.07	KD7J	PL	KD7J	WWARA	11/81
Enumclaw	52.25	53.25	WA7OEE		WA7OEE	WWARA	11/81
Ferndale	52.09	53.09	WA7HPI		W7UMH	WWARA	11/81
Olympia	52.03	53.03	W7UVH	A L	Capitol Peak RA	WWARA	11/81
Seattle	52.29	53.39	W7FHZ		W7FHZ	WWARA	11/81
Seattle	52.37	53.37	K7LED		K7YR	K7YR	8/81
Seattle	52.69	53.69	WB7BOR	C PL	K7FP	WWARA	11/81
Tacoma	52.21	53.21	K7CR	L	Channel 1 RG	WWARA	11/81
WISCONSIN							
Milwaukee	52.08	52.68	WB9ZRB	O	Ind Rptr System	WAR	9/81
Milwaukee	52.88	52.585	WB9WKR	O	WB9WKR	WAR	9/81
New Berlin	52.05	53.05	WR9ABF	O E	WA9AOL	WAR	9/81
Oconomowoc	53.15	52.15	WR9ALK	O	WB9s GAC & GAD	WAR	9/81
Waukesha	53.54	52.94	K9WQG	C	EARS	WAR	9/81
CANADA							
MANITOBA							
Winnipeg	52.50	52.76	VE4AGA	C	VE4HJ	VE4ER	9/81
ONTARIO							
Georgetown	52.13	53.13	VE3IZU			VE3AMZ	10/81
Lucan	52.01	53.01	VE3MCF			VE3AMZ	10/81
Orillia	52.07	53.07	VE3LSR			VE3AMZ	10/81
Toronto	52.03	53.03	VE3SIX			VE3AMZ	10/81

144.5 — 148 MHz

Location	Input	Output	Call	Notes	Sponsor	Source	Date
ALABAMA							
ANNISTON							
Anniston	146.10	146.70	W4NTI	A	CCARA	W4NTI	9/81
Anniston	147.69	147.09	K4BQP	E	CCARA	WA4QLB	10/81
Lincoln	144.89	145.49	KC4OX	O E Y	W4GOL	W4GOL	9/81
BIRMINGHAM							
Birmingham	144.10	149.10	K4TQR		H & H RA	K4HAL	8/81
Birmingham	144.81	145.41	W4AVY	C	Vulcan DX Club	N4QB	9/81
Birmingham	146.16	146.76	K4TQR	O A	H & H RA	K4HAL	8/81
Birmingham	146.28	146.88	W44SGI	O A	WA4SGI	WB4JOY	8/81
Birmingham	146.34	146.94	W4CUE	O E	Birmingham ARC	WB4JOY	8/81
Birmingham	146.985	146.385	WD4DJL		Shelby ARC	N4DMA	9/81
Birmingham	147.285	147.885	WD4BXA	O Y	South Central Bell ARC	WD4BXA	9/81
Birmingham	147.93	147.33	WA4MHO	O	WA4MHO	WA4MHO	11/81
Hueytown	147.75	147.15	WA4DOJ	O	WA4DOJ	WA4JUM	11/81
Pell City	146.01	146.61	WR4APS	St. Clair ARC	W4RKS	9/81	
Warrior	144.85	145.45	WB4YOX	O E	Smokerise RA	CVRA	9/81
DECATUR/HUNTSVILLE							
Athens	144.57	145.17	W4FXZ	O		WA4ZVJ	10/81
Decatur	146.13	146.73	W4ATD	O E	Decatur ARC	WA4MGJ	9/81
Decatur	146.40	147.00	W4ATD	O A E	Decatur ARC	WA4MGJ	9/81
Grant	147.84	147.24	K4OJJ	O		WA4ZVJ	10/81
Guntersville	147.99	147.39	NB4D	O E L	KARS	NB4D	11/81
Huntsville	144.87	145.47	AA4BP	C B2000	Huntsville RG	AA4BP	10/81
Huntsville	147.90	147.30	N4UV		North Alabama DX Club	N4UV	10/81
DOTHAN							
Dothan	144.83	145.43	WA4QEO		Wiregrass ARC & WA4QEO	W4PNC	10/81
Dothan	146.25	146.85	KA4CGR		Wiregrass ARC	KA4CGR	10/81
Enterprise	147.84	147.24	WD4ROJ	O A E	Enterprise ARS	WB4ZPS	8/81
Ozark	144.53	145.13	KA4AFI	O E	KA4AFI & W4IEO	KA4AFI	9/81
FLORENCE							
Florence	146.22	146.82	WB4NQH	O E	WB4NQH	WB4NQH	10/81
Muscle Shoals	146.01	146.61	W4JNB	O A	Muscle Shoals ARC	WB4NQH	10/81
Muscle Shoals	146.715	146.115	WB4NQH	O	WB4NQH	WB4NQH	10/81
MOBILE							
Bay Minette	146.01	146.61	K4JIE	O E R	K4JIE	WB4BXM	10/81
Gulf Shores	146.04	146.64	WB4OWS	O	WB4OWS	WB4BXM	10/81
Mobile	146.22	146.82	W4IAX	O E	Mobile ARC	WB4BXM	10/81
Mobile	146.34	146.94	WB4BXM	O A E R	Mobile CD	WB4BXM	10/81
Mobile	146.43	147.03	WD4LRV	O	WD4LRV	WB4BXM	10/81
Mobile	147.75	147.15	W4YXO	O	W4YXO WA4VKA	WB4BXM	10/81
Mobile	147.90	147.30	WA4HFL	O E L P	WD4FJZ & WB4BXM	WA4HFL	10/81
Mobile	147.99	147.39	WA4NWE	O E L	WA4NWE & WA4TPF	WB4BXM	10/81
MONTGOMERY							
Montgomery	146.04	146.64	W4AP		Montgomery ARC	W4CNQ	9/81
Montgomery	146.31	146.91	NR4A	O	Twin Base ARC	W4CNQ	9/81
Montgomery	147.78	147.18	W4AP	O	Montgomery ARC	W4CNQ	9/81
PHENIX CITY							
Auburn	146.70	147.30	N4CLT	E L R T	Auburn Univ ARC	WD4AAP	10/81
Lanett	147.60	147.00	K4DXZ	O	Chattahoochee Valley ARC	KY4H	10/81
Phenix City	146.01	146.61	W44QHN	A E	Columbus ARC	WA4QHN	9/81
Phenix City	146.28	146.88	N4BJZ	E	Columbus ARC & CD	WA4QHN	9/81
TUSCALOOSA							
Northport	146.37	146.97	WA4QAZ	O	WA4QAZ	KC4GS	11/81
Tuscaloosa	146.22	146.82	W4KCG	O A E	Tuscaloosa ARC	W4XI	11/81
Tuscaloosa	147.315	147.915	KC4GS	O E	W. Alabama ARS & KA4UMS	KC4GS	11/81
Tuscaloosa	147.66	147.06	KX4I	O	KX4I	KC4GS	11/81
EAST CENTRAL							
Tuskegee	146.07	146.67	K4HJX	O A E	K4HJX	K4HJX	9/81
NORTH CENTRAL							
Cullman	146.25	146.85	AK4B	O A R	Cullman ARC	WB4CZW	11/81
NORTHEAST							
Fort Payne	147.87	147.27	W4RNX	O A E	DeKalb ARC	W4RNX	9/81
Scottsboro	146.31	146.91	K4YMB	O A E	Jackson Co. RA	KD4TJ	10/81
Section	147.96	147.36	WA4PKB	O	NE Ala HRC	WA4PKB	10/81
NORTHWEST							
Jasper	146.04	146.64	WR4AFP	A	Walker Co. ARC	WCARC	10/81
SOUTH CENTRAL							
Opp	146.04	146.64	W4VOM		W4VOM	W4VOM	10/81
WEST CENTRAL							
Selma	146.13	146.73	K4IPF	O A E	SARC	K4IPF	10/81
ALASKA							
ADAK ISLAND							
Adak Island	146.34	146.94	AJØC	O		WAØLPK	10/81
ANCHORAGE							
Anchorage	146.34	146.94	KL7AA	O A Z	Anchorage ARC	WAØLPK	10/81
Anchorage	147.69	147.09	AL7C	O	AL7C & KL7HMH	WAØLPK	10/81
Anchorage	147.90	147.30	WR7ACT	O E L R	Anchorage ARC	WAØLPK	10/81
Knik	146.25	146.85	KL7JFU		MARA	KL7IEN	9/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Minchumina	147.96	146.01	KL7IS	O L	KL7IS	WAØLPK	10/81
Palmer-Wasilla	146.04	146.64	WR7AFM	O A	KL7DOB	WAØLPK	10/81
Turnagain Arm	146.16	146.76	KL7EB	O E L	Anchorage ARC	WAØLPK	10/81
FAIRBANKS							
Eielson AFB	146.19	146.79	WL7ACY	O	WL7ACY	WL7ACY	9/81
Fairbanks	146.04	146.76	KL7PE	O	Arctic ARC	WAØLPK	10/81
Fairbanks	146.16	146.76	KL7PE	O A	Arctic ARC	WAØLPK	10/81
Fairbanks	146.22	146.82	KL7AY	O L	Arctic ARC	WAØLPK	10/81
Fairbanks	146.28	146.88	KL7PE	O	Arctic ARC	WAØLPK	10/81
Fairbanks	146.34	146.94	KL7AG	O	KL7AG	WAØLPK	10/81
JUNEAU							
Juneau	146.16	146.76	KL7GPG	O A	Juneau ARC	W6SJJ	10/81
Juneau	146.34	146.94	KL7GPG	O	Juneau ARC	KL7JFT	10/81
Juneau	147.90	147.30	KL7GPG	O	Juneau ARC	KL7AW	10/81
KETCHIKAN							
Ketchikan	146.34	146.94	KL7GCN	O A	KL7DTR	WAØLPK	10/81
KODIAK							
Kodiak	146.28	146.88	KL7HIX	O A E	SPARK	WAØLPK	10/81
NOME							
Nome	147.69	147.09	AL7V	O E	AL7V	WAØLPK	10/81
SITKA							
Sitka	146.22	146.82	AL7AH	O	AL7AH	AL7AH	10/81
Sitka	146.28	146.88	AL7AH	O	AL7AH	WAØLPK	10/81
TOK							
Tok	146.34	146.94	AL7O		Cabin Fever RC	AL7O	9/81
SOUTH CENTRAL							
Kenai	146.28	146.88	KL7IEJ	O	Moose Horn ARC	WAØLPK	10/81
SOUTHEAST							
Petersburg	146.36	146.96	AL7AQ	O	AL7AQ W6SJJ WL7AKP W6SJJ		10/81
ARIZONA							
CASA GRANDE							
Casa Grande	146.37	146.97	W7GVT	O	Casa Grande RA	ARCA	10/81
FLAGSTAFF							
Bill Williams Mt	146.19	146.79	WA6TNW	O	WA6TNW	ARCA	10/81
Flagstaff	146.22	146.82	WR7ABR	O	Coconino ARC	ARCA	10/81
Mt. Elden	144.65	145.25	WA6TNW	O	WA6TNW	ARCA	10/81
KINGMAN/LAKE HAVASU CITY							
Kingman	146.16	146.76	WR7AEL	O	Kingman ARC	ARCA	10/81
Kingman	147.75	147.15	KB7AG	O	KB7AG	ARCA	10/81
Lake Havasu City	146.01	146.61	W7MCF	O	Lake Havasu City ARC	ARCA	10/81
Lake Havasu City	146.37	146.97	WL7WE	O	N7AV	ARCA	10/81
PHOENIX							
Apache Junction	144.81	145.41	WB7DZW	O	WB7DZW	ARCA	10/81
Apache Junction	147.72	147.12	WB7TJD	O E	Superstition ARC	ARCA	10/81
Glendale	144.61	145.21	KA7CKG	O	KA7CKG	ARCA	10/81
Glendale	147.90	147.30	K7NHR	O	K7NHR	ARCA	10/81
Mesa	146.865	146.265	WB7RFD	O	WB7RFD	ARCA	10/81
Mesa	147.66	147.06	W7UXZ	O	W7UXZ	ARCA	10/81
Mt. Ord	144.73	145.33	WA7PNY	O	Arizona ARA	ARCA	10/81
Mt. Ord	144.89	145.49	WB7UAN	C	Reno Peak RG	ARCA	10/81
Mt. Ord	146.07	147.67	KA7BTS	C	Mt. Ord RG	ARCA	10/81
Mt. Ord	146.16	146.76	WA7PNY	O	Arizona RA	ARCA	10/81
Mt. Ord	147.78	147.18	WA7YRO	O	WA7YRO	ARCA	10/81
Phoenix	144.67	145.27	WB7UMI	O	WB7UMI	ARCA	10/81
Phoenix	144.69	145.29	KB7KY	O	KB7KY	ARCA	10/81
Phoenix	144.77	145.37	KØISK	O Y	KØISK	ARCA	10/81
Phoenix	146.04	146.64	WR7ABQ	A	Arizona ARA	ARCA	10/81
Phoenix	146.10	146.70	W7GNP	Y	Maricopa Co RG	ARCA	10/81
Phoenix	146.22	146.82	WR7ABT	O	Maricopa Co RG	ARCA	10/81
Phoenix	146.34	146.94	W7EX	O	Arizona ARA	ARCA	10/81
Phoenix	146.745	146.145	K4ONI	O	Devry ARC	ARCA	10/81
Phoenix	147.87	147.27	WA7KOW	O	Mingus Mt RG	ARCA	10/81
Phoenix	147.96	147.36	WB7ACC	O A	Arizona RA	ARCA	10/81
Scottsdale	147.84	147.24	WA7ZZT	O	Arizona RA	ARCA	10/81
Scottsdale	147.93	147.33	W7NA	O	W7NA	ARCA	10/81
Wickenburg	144.87	145.47	WR7AMC	O	W7DQS	ARCA	10/81
PRESCOTT							
Jerome	147.84	147.24	W7JI	O	W7JI	ARCA	10/81
Prescott	147.63	147.03	K7ZUY	O E	Prescott ARA	K7ZUY	10/81
TUCSON							
Tucson	146.01	146.61	AK7Z	C A	AK7Z	ARCA	10/81
Tucson	146.04	146.64	WR7ANK	C A	WB7DRD	ARCA	10/81
Tucson	146.07	146.67	AK7Z	O	AK7Z	ARCA	10/81
Tucson	146.19	146.79	K7CC	O E	Metro ARC	K7CC	10/81
Tucson	146.22	146.82	W7HSG	O A	Tucson RA	ARCA	10/81
Tucson	146.25	146.85	W7QHD	O	WB7OMM & AG7H	ARCA	10/81
Tucson	146.28	146.88	K7OMR	O	Tucson RA	ARCA	10/81
Tucson	146.34	146.94	K7CC	O A E	Metro ARC	K7CC	10/81
Tucson	147.54	146.34	K7CC	L	Metro ARC	K7CC	10/81
Tucson	147.66	147.06	WA6ZKH	O	WA6ZKH	ARCA	10/81
Tucson	147.69	147.09	WB7CGQ	O	Tucson RA	ARCA	10/81
Tucson	147.75	147.15	WB7DRD	O	WB7DRD	ARCA	10/81
Tucson	147.84	147.24	K7CC	O	Metro ARC	K7CC	10/81
Tucson	147.90	147.30	K7CET	R	Pima Co. RACES	ARCA	10/81
Tucson	147.93	147.33	K7RML	O L	Catalina RC	ARCA	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Tucson	147.99	147.39	W7EPK	O	W7JQM	ARCA	10/81
YUMA							
Yuma	147.90	147.30	WB7RYP	O	WB7RYP	ARCA	10/81
CENTRAL							
Globe	146.13	146.73	WA7HUH	O	Gila Co. RACES	WA7HUH	10/81
Payson	147.99	147.39	N7XA	O	Tonto ARC	ARCA	10/81
Mingus Mt.	147.60	147.00	W7GWG	O	Mingus Mt. RG	ARCA	10/81
Pinal Peak	146.13	146.73	WA7HUH	O R	Gila Co. RACES	ARCA	10/81
Pinal Peak	147.81	147.21	WB7PZZ	C	Pinal Mt. AG	ARCA	10/81
Wildflower	144.75	145.35	WD0GQL	O	WD0GQL	ARCA	10/81
EAST							
Greens Peak	146.01	146.61	WR7ALN	O E	WD5JNY	ARCA	10/81
Jack's Peak							
Nat'l Mon.	146.19	146.79	WR5ARQ	O	N5IA	ARCA	10/81
Sanders	146.16	146.76	WD5JNY	O	WD5JNY	ARCA	10/81
Show Low	146.04	146.64	WA7GWG	O	Kachina ARC	ARCA	10/81
NORTH CENTRAL							
Navajo Mt.	146.34	146.94	K7GHC	O	GC Wireless Assn	ARCA	10/81
NORTHEAST							
Roof Butte	146.22	146.82	KK5C	O	KK5C	KK5C	10/81
Window Rock	147.87	147.27	WB7CBQ	O	WB7CBQ	ARCA	10/81
SOUTHEAST							
Bisbee	146.16	146.76	WR7ACK	O	Eastern Arizona ARS	ARCA	10/81
Bisbee	147.63	147.03	W7DZG	O	Eastern Arizona ARS	N5IA	9/81
Clifton	146.34	146.94	K7DLN	O A E	Eastern Arizona ARS	N5IA	9/81
Safford	146.31	146.91	N7XL	O A	Eastern Arizona ARS	N5IA	9/81
SOUTHWEST							
Ajo	146.16	146.76	WA7PSK	O	WA7PSK	ARCA	10/81
ARKANSAS							
EL DORADO							
El Dorado	147.63	147.03	N5AXE		South Arkansas ARC		8/81
El Dorado	147.93	147.33	K5QNK		South Arkansas ARC		8/81
FAYETTEVILLE							
Fayetteville	144.87	145.47	KB5UI	O A	KB5UI	KB5UI	8/81
Fayetteville	146.16	146.76	WA5DTP	O E	NWAARC	WA5DTP	10/81
Springdale	146.10	146.70	WR5ANN	O	SPARC	W5ODF	10/81
FORT SMITH							
Fort Smith	146.34	146.94	W5ANR	O	FSAARC	KG5K	8/81
Fort Smith	147.66	147.06	WB5FWE	O A E	Fort Smith UHF Club	WB5FWE	9/81
Van Buren	146.07	146.67	WR5AIV	O	Alma ARS	K5VR	9/81
HOT SPRINGS							
Hot Springs	146.28	146.88	WA5BRF	O	Hot Springs ARC	W5LQN	9/81
Hot Springs	147.78	147.18	WB5PIB	O	Hot Springs ARC	WB5PIB	9/81
Malvern	147.96	147.36	W5BXJ	O A E L T	Hot Springs Co. Emergency Services	K5TML	9/81
JONESBORO							
Blytheville	146.07	146.67	W5ENL	O E	Mississippi Co ARA	N5BIT	10/81
Jonesboro	146.01	146.61	K5RAG	O	JARC	W5ODF	10/81
Jonesboro	147.81	147.21	K5CRS	O A	JARC	W5ODF	10/81
LITTLE ROCK							
Benton	146.04	146.64	AE5L	O	Saline Co. ARC	W5ODF	10/81
Conway	146.37	146.97	WB6NXJ	O A	Conway ARC	W5ODF	10/81
Little Rock	144.89	145.49	AF5M	O	LRDXARC	W5ODF	10/81
Little Rock	146.07	146.67	WB5GFA	O	WB5GFA	WB5GFA	9/81
Little Rock	146.13	146.73	WA5PGB	O		W5ODF	10/81
Little Rock	146.25	146.85	N5COE	O		W5ODF	10/81
Little Rock	146.34	146.94	K5KD	O	Central Arkansas Radio	W5RXU	8/81
Little Rock	147.66	147.06	W5ODF	O A	Emergency Net		
Little Rock	147.90	147.30	W5RXU	O	Central Arkansas Radio	W5RXU	8/81
Little Rock	147.90	147.30	W5RXU	O	Emergency Net		
North Little Rock	147.75	147.15	N5CMA	O	Central Arkansas Radio	W5RXU	8/81
Emergency Net							
PINE BLUFF							
Mena	146.19	146.79	K5PS	O		W5ODF	10/81
Pine Bluff	146.10	146.70	K5DAK	O	SEAARC	W5CAM	7/81
Pine Bluff	147.84	147.24	KG5M	O A		W5ODF	10/81
TEXARKANA							
Texarkana	146.01	146.61	W5LTQ	O A E	Four States ARC	WD5HJF	10/81
Texarkana	147.72	147.12	WD5HRQ	O A E	Four States ARC	WD5HJF	10/81
WEST MEMPHIS							
Forrest City	146.16	146.76	K5UXR	O		W5ODF	10/81
Marianna	147.63	147.03	W4ZJM	O L	W4ZJM	W4ZJM	1/82
West Memphis	147.75	147.15	WA5KUB	E	West Memphis RA	AG4V	9/81
West Memphis	147.93	147.33	KA5BFC	E	ITT Communications	AG4V	7/81
EAST CENTRAL							
Helena	146.085	146.685	WD5BGP		Helena ARC	K5WSS	9/81
Stuttgart	146.40	147.00	W5BDR	O	W5BDR	KB5LN	11/81
NORTH CENTRAL							
Clinton	146.31	146.91	WD5CAA	O	Clinton ARC	WD5CAA	9/81
Green Forest	146.73	146.13	WD5ANK	O		W5ODF	10/81
Greers Ferry	147.93	147.33	N5DDI	O	Greers Ferry Lake RC	W5VFN	9/81
Hardy	146.25	146.85	W5SEG	O	W5SEG	WB9OAK/5	9/81
Harrison	146.40	147.00	WD5GHD	O	North Arkansas ARS	K5LNG	10/81
Jasper	148.01	146.61	W5KL	O E	W5KL	W5KL	11/81
Mountain Home	146.28	146.88	W5VEW	O	Ozark ARC	K0SXQ	9/81

Location	Input	Output	Call	Notes	Sponsor	Source	
Mountain Home	147.66	147.06	K5FOY	O A	K5FOY	K5FOY	10/81
SOUTHEAST Crossett	146.04	146.64	WB5QBG		Crossett ARC	N5ADJ	10/81
WEST CENTRAL							
Danville	147.60	147.00	WB5TLB	O		W5ODF	10/81
Dardanelle	147.93	147.33	WB5MSM	O		W5ODF	10/81
Ola	146.00	147.00	WR5ATE	O		W5ODF	10/81
Russellville	146.22	146.82	K5PXP		Arkansas River Valley ARF	W5TR	9/81
Russellville	147.69	147.09	K5PXP		Arkansas River Valley ARF	W5TR	9/81
Waveland	147.69	147.09	K5PXP	O	Russellville FS ARC	W5ODF	10/81

CALIFORNIA

NORTHERN CALIFORNIA

Northern California	144.518- .542	145.118- .142	WA6HIP	O	Narrow Band Comm.	WB6IV	9/81
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(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	W6FNO	O E	Edgewood ARS	WA6QZY	9/81
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(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

Breckenridge	144.55	145.15	WA6RXI			TASMA	12/81
Bakersfield	146.07	146.67	WA6CLS			TASMA	12/81
Bakersfield	146.31	146.91	WR6ACE			TASMA	12/81
Bakersfield	146.43	147.03	WA6GML		PBARC	TASMA	12/81
Bakersfield	147.72	147.12	K6APE	Y		TASMA	12/81
Bakersfield	147.90	147.30	K6ACR			TASMA	12/81

BARSTOW

Barstow	146.16	146.76	WR6AFX	A E P	W6ZGC	W6ZGC	10/81
Barstow	146.37	146.97	WA6QOD	A		TASMA	12/81
Barstow	147.75	147.15	W6PVR		Barstow ARC	WD6BNG	9/81
Table Mtn.	144.68	145.28	WB6MXU			TASMA	12/81

FRESNO

Coalinga	147.93	147.33	W6IYY	O A E L	Sequoia Telephone Pioneers	W6IYY	9/81
Fresno	144.53	145.13	WB6TIA	O	WB6TIA	W6DPD	8/81
Fresno	146.01	146.61	WA6SBM		WA6SBM	W6DPD	8/81
Fresno	146.10	146.70	WA6CTR			TASMA	12/81
Fresno	146.19	146.79	WB6JIT	O (CA)	CCAC	W6DPD	8/81
Fresno	146.22	146.82	K6KDM			TASMA	12/81
Fresno	146.34	146.94	W6TO	O	FARC	W6DPD	8/81
Fresno	147.705	147.105	WB6QWE	Y		TASMA	12/81
Fresno	147.75	147.15	WR6ARP		K6AHQ	WB6QDN	10/81
Oakhurst	147.78	147.18	W6WGX			TASMA	12/81

LANCASTER

Juniper Hills	144.60	145.20	WR6AFR	A		TASMA	12/81
Juniper Hills	147.84	147.24	WA6TWT	(CA)		TASMA	12/81
Lancaster	146.04	146.64	WB6RSM	A		TASMA	12/81
Palmdale	144.78	145.38	WA6TWT	O (CA)		TASMA	12/81
Palmdale	146.13	146.73	K6GXO		COLA	TASMA	12/81

LOS ANGELES

Anaheim	146.34	146.94	WA6BIZ	PL (CA)	Disneyland Ham Club	WA6BIZ	9/81
Anaheim	147.255	147.855	WA6YNT	PL 5B (CA)	Northrup ARC	TASMA	12/81
Anaheim	147.315	147.915	WB6YPX	O	Rockwell ARC	K6JCJ	9/81
Bel Air	147.63	147.03	W6BRD	A PL	Bel Air RA	W6BRD	9/81
Beverly Hills	144.82	145.42	WA6OLX	PL 1A (CA)		TASMA	12/81
Beverly Hills	146.115	146.715	K6CJX	(CA)		TASMA	12/81
Beverly Hills	147.96	147.36	WB6HWY	C L		TASMA	12/81
Canoga Park	146.46	147.06	W6IWY	C		TASMA	12/81
Canoga Park	147.345	147.945	WD6EZI	CL		TASMA	12/81
Canoga Park	147.78	147.18	K6YAZ	CL		TASMA	12/81
Catalina Island	146.49	147.09	WR6AAA	C		TASMA	12/81
Corona	144.65	145.25	WA6YEC	CL		TASMA	12/81
Costa Mesa	144.895	145.495	N6FM	C	MESAC	TASMA	12/81
Covina	144.86	145.46	W6FXN			TASMA	12/81
Duarte	146.085	146.685	K6AMR			TASMA	12/81
El Sereno	144.84	145.44	W6GNS		Rio Hondo ARC	W6GNS	9/81
El Sereno	146.325	146.925	K6BGY			TASMA	12/81
Fountain Valley	146.10	146.70	W6IWO	Y		TASMA	12/81
Fullerton	144.80	145.40	N6ME			TASMA	12/81
Fullerton	146.37	146.97	K6QEJ	O (CA)	Hughes-Fullerton Employees Ass'n ARC	K6OV6	8/81
Fullerton	147.375	147.975	WD6DPY	O (CA)		TASMA	12/81
Garden Grove	144.56	147.945	WR6AIX	CA		TASMA	12/81
Garden Grove	144.78	145.38	W6TAS			TASMA	12/81
Glendale	147.72	147.12	WA6NRB			TASMA	12/81
Hollywood Hills	146.01	146.61	WB6RQD	PL 1A		TASMA	12/81
Hollywood Hills	146.40	147.00	WB6BJM	(CA)		TASMA	12/81
Johnstone Peak	146.22	146.82	W6FNO			TASMA	12/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Johnstone Peak	147.41	144.97	KA6NCR			TASMA	12/81
La Canada	146.625	146.025	WA6FEQ		Crescenta Valley RC	WA6FEQ	9/81
La Crescenta	144.73	145.33	WB6MMJ	O T	WB6MMJ	WA6ZGQ	9/81
Laguna Beach	147.045	147.645	WD6AWP		SOARA	WD6AWP	9/81
La Habra	146.40	147.48	WA6KOS			TASMA	12/81
La Habra	146.43	147.03	WA6EML	A		TASMA	12/81 ✓
Lake Hughes	146.19	146.79	WB6NRL		WB6NRL	WB6NRL	10/81
Long Beach	146.205	146.805	W6THP	C T	Long Beach Yacht Club	KA6HOQ	10/81
Los Angeles	144.88	145.48	AD6P		Southern California DX Club	SCDXC	9/81
Los Angeles	146.07	146.67	WR6ABJ		Henry Radio	WA6PIV	9/81
Los Angeles	146.46	147.06	K6GHU	C		TASMA	12/81
Los Angeles	146.925	146.325	WA6TFD	O A E L	Baldwin Hills ARC	WA6TFD	9/81
Los Angeles	147.165	147.765	WR6AGV		San Gabriel Valley RC	W6VHU	9/81
Los Angeles	147.21	147.81	WB6GGL	L		TASMA	12/81
Los Angeles	147.795	147.195	WA6UNM	O		TASMA	12/81
Los Angeles	147.90	147.30	WA6PPS	C PL	RAVVN	W6PFE	9/81
Malibu	144.66	145.26	K6AZE			TASMA	12/81
Malibu	147.96	147.36	W6TEZ	C L		TASMA	12/81
Malibu	147.99	147.39	WB8OQC	C A		TASMA	12/81
Monterey Park	144.60	145.30	N6BWE	PL 1A	San Gabriel Valley RA	WD6AND	10/81
Monterey Park	146.13	146.73	WA6NUD		COLA	TASMA	12/81
Monterey Park	146.355	146.955	K6DLG		Japan ARC	TASMA	12/81
Mt. Disappointment	144.70	145.30	K6CPT			TASMA	12/81
Mt. Disappointment	147.87	147.27	WR6ABQ			TASMA	12/81
Mt. Wilson	146.415	147.015	KU6L	C		TASMA	12/81
Newport Beach	144.82	145.41	WB6SFX			TASMA	12/81
Orange	144.745	145.345	WR6AIX	CA		TASMA	12/81
Orange	146.295	146.895	W6KRW			TASMA	12/81
Palos Verdes	144.73	145.33	KA6MWT	O A L	SCJS	KA6MWT	10/81
Palos Verdes	144.76	145.36	WB6YMH	Y		TASMA	12/81
Palos Verdes	144.78	145.38	W6NUI	L		TASMA	12/81
Palos Verdes	146.04	146.64	KA6MWT	O L	SCJS	KA6MWT	10/81
Palos Verdes	146.145	146.745	N6TD	(CA)		TASMA	12/81
Palos Verdes	146.46	147.06	W6IVVY	C L		TASMA	12/81
Palos Verdes	146.835	146.235	WA6RJA	(CA)	SCRAN	TASMA	12/81
Palos Verdes	147.78	147.18	W6LOO	CL		TASMA	12/81
Palos Verdes	147.96	147.39	K6VGP	C L		TASMA	12/81
Pasadena	147.105	147.705	K6QQN		Pasadena ARC	TASMA	12/81
Pomona	146.34	146.94	WB6RSK		Pomona Valley RC	TASMA	12/81
Pomona	146.625	146.025	W6ELZ	O (CA)		W6ELZ	8/81
Redondo Beach	144.72	145.32	W6TRW	PL 2A		K6AWO	10/81
Redondo Beach	147.075	147.675	WB6FIJ	O		TASMA	12/81
Redondo Beach	147.225	147.825	WR6ADT	CA		TASMA	12/81
Running Springs	146.31	146.91	WB6MTG			TASMA	12/81
Saddle Peak	146.205	146.805	N6TEZ		Marina RA	TASMA	12/81
Santiago Peak	144.54	145.14	W6CNL	C A E L R	WA6TLE	W6CNL	10/81
Santiago Peak	144.56	145.16	WA6KND	C A		TASMA	12/81
Santiago Peak	144.62	145.22	WB6YNO	PL 1A		TASMA	12/81
Santiago Peak	146.415	147.015	WA6MPV	C		TASMA	12/81
Santiago Peak	146.925	146.325	WA6TFD	O E L P	BARC	WA6MDJ	9/81
Signal Hill	146.415	147.015	WA6MPV	C		TASMA	12/81
Sunland	146.16	146.76	W6NIN		FU-ZGQ Club	TASMA	12/81
Thousand Oaks	146.07	146.67	WA6OBT	PL 3A		TASMA	12/81
Thousand Oaks	146.25	146.85	WR6AYG	A L		TASMA	12/81
Upland	147.90	147.30	WB6QHB	R		TASMA	12/81
Van Nuys	146.265	146.865	K6QYB		Litton ARC	TASMA	12/81
Van Nuys	147.135	147.735	WR6AHM			TASMA	12/81
Verdugo Hills	144.58	145.18	W6MPH	PL 3B		TASMA	12/81
Whittier	144.51	145.11	N6DBA	PL 1A	Teenage ARS	WA6ZGQ	10/81
Whittier	146.055	146.655	WA6GEV	O (CA)		TASMA	12/81
Whittier	146.175	146.745	W6GNS		Rio Hondo ARC	TASMA	12/81
Whittier	147.75	147.15	N6DBA	O A		WA6MMJ	10/81
Whittier	147.945	147.345	WB6MTK	C		TASMA	12/81
MODESTO/STOCKTON							
Modesto	144.79	145.39	WD6EJF	O A	Stanislaus ARA	WA6ZLO	8/81
Modesto	146.325	146.925	WA6OYF	O	WA6OYF	WA6OYF	9/81
Modesto	147.345	147.945	K6PSJ		Mt. Osio Radio Engineers	K6PSJ	12/81
Mt. Bullion	146.43	147.03	W6BXN			TASMA	12/81
Stockton	146.28	146.88	WR6ACV		Central Valley VHF	TASMA	12/81
Stockton	147.765	147.165	WR6ALK			TASMA	12/81
MONTEREY							
Monterey	144.83	145.43	N6AHW	O L	Monterey Repeater & Remote Base Group	N6AHW	10/81
Monterey	146.085	146.685	N6AHW		Monterey Repeater & Remote Base Group	N6AHW	10/81
Monterey	146.34	146.94	N6AHW	O L	Monterey Repeater & Remote Base Group	N6AHW	10/81
Monterey	146.37	146.97	K6LY	O A	Naval Postgraduate ARC	N6EY	8/81
Monterey	146.49	147.09	KD6FI			TASMA	12/81
Monterey	147.345	147.945	N6AHW	O L	Monterey Repeater & Remote Base Group	N6AHW	10/81
Palos Escritos	146.175	146.775	N6AHW			TASMA	12/81
Salinas	144.53	145.13	WB6HUK	P	Salinas ARC	K6TFH	9/81
Salinas	144.87	145.47	K6JE		Fremont Peak RA	K6TFH	9/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Salinas	146.28	146.88	W6LIO	A		TASMA	12/81
Salinas	146.31	146.91	WB6CAN	O	Monterey Bay ARC	WD6EKR	9/81
Ventura	146.13	146.73	WB6ZTX		Sulphur Mountain RA	N6MA	8/81
Ventura	146.28	146.88	WA6ZTT	A E P		TASMA	12/81
OAKLAND/SAN FRANCISCO							
Belmont	144.77	145.37	KB6WR	O A	S & B RC	KB6WR	7/81
Belmont	147.69	147.09	WR6ABY			TASMA	12/81
Comex Park	147.795	147.195	WA6WER			TASMA	12/81
Crystal Peak	146.325	146.925	WA6HOE			TASMA	12/81
El Sabrante	146.055	146.655	WA6KHG			TASMA	12/81
Fremont	146.34	146.94	W6JKA			TASMA	12/81
Fremont	147.615	147.015	WA6MIA	O		WA6MDI	10/81
Grizzly Peak	144.69	145.29	WA6TWX			TASMA	12/81
Grizzly Peak	146.22	146.82	WB6AAE		Grizzly Peak VHF ARC	TASMA	12/81
Half Moon Bay	147.885	147.285	WB6ASD		Half Moon Area RC		8/81
Hayward	144.53	145.13	K6EAG		Hayward ARC	NARC	7/81
Jackson	147.69	147.09	WA6ASU			TASMA	12/81
Lafayette	147.135	147.735	WA6WVN		Contra Costa RA	TASMA	12/81
Livermore	144.75	145.35	WR6BAW	R	Livermore- Pleasanton RACES	WA6SDA	9/81
Livermore	144.83	145.43	AD6D		Livermore RACES	AD6D	9/81
Livermore	146.065	146.665	W6OA	O	LLNL	W6OA	10/81
Livermore	146.175	146.775	WA6YHJ	C PL	Livermore RACES	W6UKW	9/81
Livermore	147.72	147.12	WR6AHP	A PL	Livermore RACES & Livermore ARC	WA6SDA	9/81
Mt. Beacon	144.89	145.49	WA6EUZ			TASMA	12/81
Mt. Delux	144.61	145.21	WA6SEK			TASMA	12/81
Mt. Delux	144.65	145.25	WB6IHB			TASMA	12/81
Mt. Diablo	144.73	145.33	K6POU			TASMA	12/81
Mt. Diablo	144.81	145.41	WA6EUZ			TASMA	12/81
Mt. Diablo	146.355	146.955	WB6BIU			TASMA	12/81
Mt. San Bruno	144.55	145.15	W6PW	O E R	SFRC	W6VV	9/81
Mt. San Bruno	146.07	146.67	WR6AKD			TASMA	12/81
Mt. San Bruno	146.25	146.85	WR6BBO		Gorilla RC	TASMA	12/81
Newark	147.015	147.615	WA6MIA			TASMA	12/81
Oakland	147.81	147.21	WR6ABF			TASMA	12/81
Pacifica	146.265	146.865	WB6JKV			TASMA	12/81
Pacifica	146.325	146.925	WA6TOW		Coastside ARC	K6IIG	10/81
Palos Verdes	147.78	147.18	W6LOO	C L		TASMA	12/81
Pleasant Hill	146.295	146.895	K6IH			TASMA	12/81
Pleasanton	146.025	146.625	WB6PDU	C PL	Livermore — Pleasanton RACES	WA6SDA	9/81
Rocky Ridge	147.66	147.06	W6CX		Mt. Diablo ARC	KT6Y	10/81
St. Helena	147.78	147.18	WA6ZOH			TASMA	12/81
San Francisco	146.10	146.70	K6GVE			TASMA	12/81
San Francisco	146.19	146.79	WB6FDT	O	WB6FDT	W6PDD	8/81
San Francisco	147.705	147.105	WR6AHE	O A	K6TW	K6TW	9/81
San Francisco	147.93	147.33	K6GVE	Y		TASMA	12/81
San Leandro	146.43	147.03	WR6AEV	A		TASMA	12/81
San Leandro	147.84	147.24	WR6ADM		Northern California Contest Club	TASMA	12/81
San Mateo	147.90	147.30	WB6VIG	PL 1Z		TASMA	12/81
San Pablo	147.015	147.615	WR6ALJ		Contra Costa Com- munications Club	TASMA	12/81
Vallejo	144.71	145.31	WA6YXV			TASMA	12/81
Woodside	146.01	146.61	W6AY	C		TASMA	12/81
REDDING							
Redding	146.04	146.64	WA6IEO	E	Tin Cup Rptr Club	WA6IEO	8/81
Redding	146.16	146.76	W6QWN			TASMA	12/81
Redding	147.69	147.09	WD6DKY			TASMA	12/81
SACRAMENTO							
Auburn	144.83	145.43	K6ARR		Sierra Foothill ARC	K6ARR	9/81
Carpenter Ridge	146.01	146.61	WR6ACW			TASMA	12/81
Esparto	146.37	146.97	WR6ABY		Berryessa ARC	W6ARO	8/81
Fair Oaks	144.89	145.49	WB6HEW			TASMA	12/81
Newcastle	144.67	145.27	WB6GWZ		Placer Co. Sheriffs Comm. Reserve	K6DMF	7/81
Placerville	146.205	146.805	N6AXZ			TASMA	12/81
Placerville	147.825	147.225	W6HBH		El Dorado Co. ARC	W6HBH	10/81
Rio Linda	147.36	147.96	W6GO	C L		W6GO	9/81
Roseville	146.025	146.625	WR6AQM		Sunset Whitney ARC	TASMA	12/81
Sacramento	144.59	145.19	K6IS	O	North Hills RC	W6DZ	9/81
Sacramento	146.19	146.79	W6HIR		RAMS	TASMA	12/81
Sacramento	146.31	146.91	WR6AEN			TASMA	12/81
Sacramento	147.90	147.30	K6NP			TASMA	12/81
Sacramento	147.99	147.39	WA6MNM	A	STAR	TASMA	12/81
Shingle Springs	146.07	146.67	WR6ABK			TASMA	12/81
SAN BERNARDINO							
Bear Mountain	146.13	146.73	WB6FZK			TASMA	12/81
Big Bear Lake	147.93	147.33	WB6SXD			TASMA	12/81
Crestline	146.25	146.85	W6JBT	O E	Citrus Belt ARC	K6IG	8/81
Crestline	147.345	147.945	WB6MQM	C		TASMA	12/81
Heaps Peak	144.64	145.24	WD6CMY			TASMA	12/81
Hesperia	147.90	147.30	WD6HDI			TASMA	12/81
Highland	147.78	147.18	WA6CAW	(CA)		TASMA	12/81
Loma Linda	147.135	147.735	W6FZV		Loma Linda Univ. ARC	TASMA	12/81
Riverside	146.28	146.88	WR6AFV	A		TASMA	12/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Running Springs	144.52	145.12	WB6ZIR	LY	Inland Empire RTTY Network	WA6FUO	10/81
San Bernardino	146.385	146.985	WB6FUB	OR (CA)	Walnut Hills RA	N6BAW	9/81
Snow Summit	144.78	145.38	WB6RIW	O	Big Bear ARC	W6CAU	8/81
Victorville	146.34	146.94	WA6EFW			TASMA	12/81
Victorville	147.72	147.12	WR6ADQ	A		TASMA	12/81
Yucaipa	146.055	146.655	KB6NE	O (CA)		TASMA	12/81
Yucaipa	147.375	147.975	N6ATF			TASMA	12/81
SAN DIEGO							
Chula Vista	146.04	146.64	WB6WLV		SANDRA	TASMA	12/81
Chula Vista	147.66	147.06	W671E	C A T PL	Chula Vista Hilltop ARC	W671E	9/81
El Cajon	146.76	146.16	KA6KTA			N6DCU	10/81
Escondido	146.10	146.70	WR6AOQ			TASMA	12/81
Escondido	146.28	146.88	W6MNH	O E	Escondido ARS	W6KBD	9/81
Lakeside	144.68	145.28	KA6DAC	O E	KA6DAC	KA6DAC	5/81
Oceanside	144.68	145.28	N6CKH	O A	5-5 Amateur Group		9/81
Oceanside	147.135	147.735	W6FOX			TASMA	12/81
Poway	147.63	147.03	K6BPX	PL 1A	Poway	K6BPX	9/81
San Diego	144.67	145.27	N6EDA	C A		TASMA	12/81
San Diego	144.72	145.32	W6GAP	O		TASMA	12/81
San Diego	144.78	145.38	WR6AWN			TASMA	12/81
San Diego	146.19	146.79	KA6EEG			TASMA	12/81
San Diego	146.19	146.79	WA6PEZ			TASMA	12/81
San Diego	146.265	146.865	W6SS		SANDRA	TASMA	12/81
San Diego	146.31	146.91	W6LNB			TASMA	12/81
San Diego	146.325	146.925	K6MAR			TASMA	12/81
San Diego	146.475	147.41	WB6FZC			TASMA	12/81
San Diego	146.685	146.085	K6OPY	C PL	La Jolla DX Assn.	K6OPY	10/81
San Diego	147.255	147.855	WA6ZMZ	O(CA)		TASMA	12/81
San Diego	147.285	147.885	K6OL	A	SANDRA	TASMA	12/81
San Diego	147.315	147.915	K6GHM			TASMA	12/81
San Diego	147.39	147.99	K6QKG	C L		TASMA	12/81
San Diego	147.75	147.15	W6PDA		SANDRA	TASMA	12/81
San Diego	147.795	147.195	WB6AOT	R	San Diego RACES	TASMA	12/81
Vista	146.13	146.73	W6NWX		Palomar ARC	WB6JQS	9/81
Vista	146.37	147.97	WA6OYS	O (CA)		TASMA	12/81
Livermore	146.445	147.045	N6DOD			TASMA	12/81
SAN JOSE							
East San Jose	147.855	147.255	W6ESI			TASMA	12/81
Loma Prieta	146.04	146.64	WR6ABD		Pioneer Radio Group	TASMA	12/81
Loma Prieta	147.375	147.975	W6QJO			TASMA	12/81
Los Altos	147.75	147.15	WA6YCY			TASMA	12/81
Los Altos Hills	146.58	146.58	KA6M	PACKET	KA6M	KA6M	10/81
Los Altos Hills	147.96	147.36	WR6ACZ	C	Northern California DX Club	W6ZCY	9/81
Los Gatos	144.85	145.45	WR6ADX	O A E L	Las Cumbres ARC	K6UO	10/81
Los Gatos	147.675	147.075	WD6FXK	A		WD6FXK	9/81
Morgan Hill	146.325	146.925	W1PW			WB6IZF	10/81
Mountain View	144.67	145.27	W6ASH	O	SPECS	WA6LJL	9/81
Oakland Hills	146.28	146.88	WB6NDJ			TASMA	12/81
Palo Alto	144.57	145.17	K6OTR	O	BSA Explorer Post #599	WB6WBK	10/81
Palo Alto	144.63	145.23	WA6SUW			TASMA	12/81
Palo Alto	147.915	147.315	W6ZYH	O E	Varian ARC	VARC	9/81
San Jose	144.59	145.19	WA2IBM		IBM ARC	TASMA	12/81
San Jose	144.79	145.39	WB6FEI			TASMA	12/81
San Jose	146.085	146.685	KY4Z			TASMA	12/81
San Jose	146.16	146.76	WB6OQS			TASMA	12/81
San Jose	146.175	146.775	KY4Z			TASMA	12/81
San Jose	146.985	146.385	W6UU	O	Santa Clara Co. ARA	W6OOY	10/81
San Jose	147.375	147.975	W6PIY	O	West Valley ARA	WA6WEQ	9/81
San Jose	147.705	147.105	W6DJG	O	Trans America Communications	N6DHB	9/81
San Jose	147.99	147.39	K6FB	O	Hewlett Packard RC	K6UO	10/81
San Pablo Ridge	144.51	145.11	WD6EZO			TASMA	12/81
Santa Cruz	146.19	146.79	K6BJ		SCARC	TASMA	12/81
Santa Cruz	147.72	147.12	WR6AOK			TASMA	12/81
Saratoga	147.705	147.105	W6DJG	O A L	W6DJG	W6DJG	10/81
Saratoga	147.885	147.285	WB6HIA	O A L	Saratoga ARA	WB6KHP	9/81
CENTRAL							
Bass Lake	147.705	147.105	W7POR	O Y	W7POR	W6DPD	8/81
Hanford	144.58	145.18	K6RGZ	O A	Kings ARC	W6IYY	9/81
Meadow Lakes	146.01	146.61	WR6AFA			TASMA	12/81
Meadow Lakes	146.235	146.835	WA6OIB			TASMA	12/81
Merced	147.855	147.255	WB6INM	PL1Z		TASMA	12/81
Rocky Hill	146.16	146.76	WA6RWN			TASMA	12/81
Rocky Hill	146.37	146.97	WR6AHS			TASMA	12/81
Sonora	146.115	146.715	WB6LSC	O A	Sonora Pass RA	WB6LSC	8/81
Visalia	146.25	146.85	K6OGX			TASMA	12/81
Visalia	146.28	146.88	WA6BAI	O	Tulare Co. ARC	WA6YLB	10/81
Visalia	147.96	147.36	WA6BLB			TASMA	12/81
West Point	144.57	145.17	WA6WVV	C R PL	Manteca ARC	WB6MFV	9/81
EAST CENTRAL							
Bishop	146.10	146.70	WD6EBI		Bishop ARC	WD6EBI	10/81
Bishop	146.34	146.94	W6TD			TASMA	12/81
June Lake	147.87	147.27	W6NKN	L	MCARC	TASMA	12/81
Lone Pine	146.22	146.82	K6VG	O	K6VG	K6TC	10/81
Porterville	146.055	146.655	K6LSB		Porterville RA	TASMA	12/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Stateline	146.04	146.64	WA6FWU			TASMA	12/81
Stateline	147.015	147.615	WB6VIK			TASMA	12/81
Stateline	147.84	147.24	WB6NQJ			TASMA	12/81
NORTH CENTRAL							
Chico	144.71	145.31	WD6LDA			TASMA	12/81
Chico	146.25	146.85	W6RHC	O	Golden Empire ARS	GEARS	8/81
Chico	147.375	147.975	WB6RHC			TASMA	12/81
Chico	147.90	147.30	WR6ARA			TASMA	12/81
Cohasset	146.34	146.94	WR6AMA			TASMA	12/81
Dunsmuir	146.22	146.82	WR6AKQ		Siskiyou Co. RACES	TASMA	12/81
Forest Hill	146.145	146.745	WA6ZNM			TASMA	12/81
Grass Valley	147.72	147.12	NA6UB		Nevada Co. ARC	NA6UB	10/81
Grass Valley	147.885	147.285	WR6AZW	A E	W6ZUZ, WB6YYW, KB6ZN & WA6KYA	WA6KYA	6/81
Mt. Pratt	146.34	146.94	WR6AGU			TASMA	12/81
Paradise	147.975	147.375	WB6RHC	O E	WB6RHC	WB6RHC	10/81
Paradise	147.99	147.39	WR6ACH			TASMA	12/81
Quincy	144.71	145.31	K6BJF			TASMA	12/81
Quincy	144.87	145.47	K6BJF	O R	Plumas Co. RACES	K6BJF	9/81
Yreka	146.19	146.79	WR6AIL			TASMA	12/81
Yuba City	146.085	146.685	WD6AXM	O	Yuba-Sutter ARES	N6DDP	9/81
NORTHEAST							
Susanville	146.28	146.88	W6EXP	O	Lassen ARC	K6JKC	7/81
NORTHWEST							
Crescent City	146.22	146.82	WR6ANH			TASMA	12/81
Crescent City	146.28	146.88	WA6ICB		HARC-FWRA	NA6T	10/81
Eureka	146.04	146.64	WA6MUE	O (CA)	WA6MUE	WA6MUE	10/81
Eureka	146.10	146.70	WA6ICB			TASMA	12/81
Eureka	146.16	146.76	WR6AGT			TASMA	12/81
Eureka	146.22	146.82	WA6ICB		HARC-FWRA	NA6T	10/81
Eureka	146.40	147.00	WA6ICB	L	Far West Repeaters	WA6ICB	9/81
Eureka	147.78	147.18	K6GZV			TASMA	12/81
Garberville	146.34	146.94	WA6ICB		HARC-FWRA	NA6T	10/81
Laytonville	146.01	146.61	WA6ICB		FWRA-HARC	NA6T	10/81
Laytonville	146.19	146.79	WA6FBL		MCARG	NA6T	10/81
Scotia-Rio Dell	146.16	146.76	WA6ICB		HARC-FWRA	NA6T	10/81
Willits	147.93	147.33	WD6FGX			TASMA	12/81
SOUTH CENTRAL							
Indio	146.625	146.025	K6EO	O E	CVARC	WA6QGH	10/81
Ridgecrest	146.01	146.61	WA6EZL	PL 1A		TASMA	12/81
Ridgecrest	146.34	146.94	WA6YBN	O E	Sierra ARC	WA6CAY	9/81
Twentynine Palms	147.66	147.06	WA6ATY	O E	Morongo Basin RG	WB6PAH	10/81
Yucca Valley	146.19	146.79	WA6ATY	O A E	Morongo Basin RG	WB6PAH	10/81
SOUTHEAST							
Baker	146.07	146.09	WA6HRE			TASMA	12/81
Brawley	147.72	147.12	WB6PMF	A		TASMA	12/81
Lookout Peak	146.07	146.67	WB6PMF	A		TASMA	12/81
Needles	146.34	146.94	WR6AHH			TASMA	12/81
Trona	146.37	146.97	WB6LYB			TASMA	12/81
SOUTHWEST							
Anza	146.685	146.085	WR6AZX	PL 1B	Anza Valley RC	K6VDS	8/81
Camarillo	144.68	145.28	WB6EDA			TASMA	12/81
Desert Hot Springs	144.84	145.44	KA6IYS			TASMA	12/81
Hemet	144.82	145.42	N6BAE			TASMA	12/81
Lake Elsinore	147.225	147.825	WB6NLU	(CA)		TASMA	12/81
Lompoc	144.51	145.11	WB6QEV			TASMA	12/81
Lompoc	144.75	145.35	WB6BGK	O (CA)		TASMA	12/81
Lompoc	147.72	147.12	W6EKO	O (CA)	Lompoc ARC	WB6UAX	8/81
Oxnard	146.37	146.97	WA6OYS			TASMA	12/81
Oxnard	147.375	147.975	N6AHI	A		TASMA	12/81
Palm Springs	144.89	145.49	W6VJS	A		TASMA	12/81
Palm Springs	146.34	146.94	K8AN		Desert RATS	TASMA	12/81
Point Mugu	146.46	147.06	WD6BZS			TASMA	12/81
San Luis Obispo	146.16	146.76	WB6HZ	A	Cal Poly ARC	TASMA	12/81
San Luis Obispo	146.22	146.805	WB6FMC			TASMA	12/81
San Luis Obispo	147.69	147.09	K6KZT	B1800		TASMA	12/81
Santa Barbara	144.64	145.24	KE6KI			TASMA	12/81
Santa Barbara	146.19	146.79	K8TZ	A		TASMA	12/81
Santa Barbara	146.385	146.985	WA6KBD			TASMA	12/81
Santa Barbara	146.40	147.00	N6ZF	R		TASMA	12/81
Santa Barbara	147.345	147.945	WB6IYW	A PL 3B		TASMA	12/81
Santa Maria	146.07	146.67	W6KPS			TASMA	12/81
Santa Maria	146.34	146.94	W6KPS			TASMA	12/81
Santa Maria	147.81	147.21	W6KPS			TASMA	12/81
Santa Ynez Peak	144.58	145.18	WB6RDV	O	Valley Telecom	WB6RDV	10/81
Saugus	146.37	146.97	WA6NIS	O		TASMA	12/81
Tehachapi	147.66	147.06	W6PVG	O A E	Southern Sierra ARS	W6PVG	9/81
Ventura Hills	146.34	146.94	WA6BNU			TASMA	12/81
WEST CENTRAL							
Clear Lake	146.04	146.64	W6CPK			TASMA	12/81
Ft. Bragg	146.22	146.82	WA6FBL		MCARG	NA6T	10/81
Gualala	147.63	147.03	AE6U	O	Redwood Coast ARC	AE6U	10/81
Jenner	144.57	145.17	WB6RHB			TASMA	12/81
King City	146.28	146.88	W6LIO	O	Williams Hill ARRS	WB6IZF	10/81
Petaluma	146.31	146.91	WB6SXC		SMRS	TASMA	12/81
Santa Rosa	146.13	146.73	WB6PVS	O A E	Sonoma Co. RA	N1AL6	11/81
Siegler Peak	146.175	146.775	WB6UV0			TASMA	12/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Ukiah	144.53	145.13	WA6WTT	A	WA6WTT	WA6WTT	9/81
Ukiah	146.07	146.87	WA6WTT	O A	WA6WTT	WA6WTT	10/81
Ukiah	146.28	146.88	WA6QXV	E R	Redwood Empire RA	K6PKG	8/81
Vacaville	146.40	147.00	WR6AGO			TASMA	12/81
Vacaville	147.87	147.27	W6AEX		Society of Amateur Radio Operators	NARC- SARO	8/81
CARIBBEAN SEA							
ANTIGUA							
St. Johns	146.34	146.94	VP2ARS			9Y4NP	10/81
BARBADOS							
Bridgetown	146.31	146.91	8P8AW			9Y4NP	10/81
GRENADA							
St. George's	146.16	146.76	J3AA			9Y4NP	10/81
MONTSERRAT							
Plymouth	146.37	146.97	VP2M	O E	Montserrat ARS	VP2MR	9/81
PUERTO RICO							
MAYAGUEZ							
Mayaguez	146.22	146.82	KP4QC		KP4QC	KP4QC	10/81
Maricao	147.63	147.03	KP4EJN	O	KP4EJN	KP4FHN	10/81
Rincon	146.04	146.64	WP4BMS		WP4BMS	WP4BMS	8/81
PONCE							
Adjuntas	146.16	146.76	NP4A	C E	NP4A	KP4FHN	10/81
Adjuntas	146.34	146.94	KP4ID	O	PRARC	KP4FHN	10/81
Ponce	144.83	145.23	KP4BNC	O	KP4BNC	KP4FHN	10/81
Ponce	144.67	145.27	KP4FJO	O	KP4FJO	KP4FHN	10/81
Ponce	147.87	147.27	NP4A	C A	NP4A	KP4FHN	10/81
Villalba	146.37	146.97	KP4DL	O	KP4DL	KP4FHN	10/81
Villalbo	147.81	147.21	KP4EHF		KP4EHF	KP4FHN	10/81
Yauco	147.78	147.18	KP4VC	O	KP4VC	KP4FHN	10/81
SAN JUAN							
Bayamon	147.60	147.00	KP4AHN	O	KP4AHN	KP4FHN	10/81
Caqas	144.87	145.47	WP4BHA	O A E	WP4BHA		10/81
Caqas	146.115	146.715	WP4BHA	O A E	WP4BHA	WP4BHA	10/81
Carolina	146.01	146.61	KP4DPA	O A T	KP4DPA	KP4FHN	10/81
Carolina	144.76	145.36	KP4ADP	O	KP4ADP	KP4FHN	10/81
Guaynabo	146.25	146.85	KP4CK	O E	KP4CK	KP4FHN	10/81
San Juan	144.72	145.32	KP4FBE	O	KP4FBE	KP4FHN	10/81
San Juan	147.93	147.33	KP4DPA	O A T	KP4DPA	KP4FHN	10/81
CENTRAL							
Barranquitas	147.75	147.15	KP4AHX	O A E T	El Molino Gp	KP4FHN	10/81
Cayey	146.19	146.79	KP4JM	O	KP4JM	KP4FHN	10/81
Cayey	147.69	147.09	KP4ID	O	KP4ID	KP4FHN	10/81
Comerio	144.79	145.39	KP4FCC	O	KP4FCC	KP4FHN	10/81
Corozal	146.07	146.67	KP4EJN	O A E T	KP4EJN	KP4FHN	10/81
Morovis	147.84	147.24	KP4DRJ		KP4DRJ	KP4FHN	10/81
Orocovis	146.28	146.88	KP4AJ	O	KP4AJ	KP4FHN	10/81
NORTHWEST							
Arecibo	147.99	147.39	KP4BCQ	O	KP4BCQ	KP4FHN	10/81
SOUTHEAST							
Guayama	147.87	147.27	KP4GN		KP4GN	KP4GN	8/81
ST. LUCIA							
Gastries	146.34	146.94	J6LFS			9Y4NP	10/81
TRINIDAD AND TOBAGO							
Port-of-Spain	146.34	146.94	9Y4TT		TTARS	9Y4NP	10/81
VIRGIN ISLANDS							
St. Thomas	146.13	146.73	NP2AB		Virgin Islands ARC		10/81
COLORADO							
COLORADO SPRINGS							
Blackforest	144.53	145.13	N0BZ	C	N0BZ	N0BZ	10/81
Blackforest	147.96	147.36	WB0TIB	C PL	WB0TIB	WB0TIB	10/81
Colorado Springs	144.88	145.28	WA0CHJ			WB0CJX	8/81
Colorado Springs	144.71	145.31	W0LKD	L B1800	W0LKD	N0BZ	10/81
Colorado Springs	144.74	145.23	WB0ZMA			WB0CJX	8/81
Colorado Springs	146.16	146.76	N9CHW	O E	PPFMA	N0BZ	10/81
Colorado Springs	146.37	146.97	W0VI	O E	PPFMA	N0BZ	10/81
Colorado Springs	147.135	147.735	K0BNN	O A	Pikes Peak Comm. RG	K0BNN	10/81
Colorado Springs	147.63	147.03	WA0KXO	C A E L	Cheyenne Mt. ARC	N0BZ	10/81
Colorado Springs	147.705	147.105	N0KRG	O	WA0CYM	WB0CJX	8/81
Colorado Springs	147.76	147.16	K0IRP	O	Cheyenne Mt. ARC	WA0CYM	10/81
Colorado Springs	147.945	147.345	WB0OPR	O	K0YXC	N0BZ	10/81
Colorado Springs	147.99	147.39	K0YXC	O A E L	WB0WDF	N0BZ	10/81
Cripple Creek	144.86	145.46	WB0WDF		WB0WDF	WB0WDF	10/81
DENVER							
Aurora	146.07	146.67	K0BJ	O E	Castle Rock RG	K0BJD	10/81
Boulder	146.01	146.61	WR0AGH			WB0CJX	8/81
Boulder	146.10	146.70	W0DK	O	Boulder ARC	WB0ZID	9/81
Boulder	146.13	146.73	W0IA	O A	Rocky Mtn. VHF Soc.	AB0G	9/81
Boulder	146.18	146.78	W0IA	O	Rocky Mtn. VHF Soc.	AB0G	9/81
Boulder	147.63	147.03	WB2CBU	A L PL	WB2CBU & WB0WNV	WB2CBU	9/81
Boulder	147.785	147.185	WR0ARA			WB0CJX	8/81
Boulder	147.78	147.18	WR0AFH			WB0CJX	8/81
Castle Rock	147.885	147.285	WB5OMP	O	Douglas & Elbert Co. ARES	WB5OMP	8/81
Denver	144.62	145.22	WB0WZI			WB0CJX	8/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Denver	144.65	145.25	WBØFQB			WBØCJX	8/81
Denver	144.695	145.295	WA4ART			WBØCJX	8/81
Denver	144.725	145.325	WØNWQ			WBØCJX	8/81
Denver	144.77	145.37	WAØREX			WBØCJX	8/81
Denver	144.83	145.43	WAØHJZ	O A	Rocky Mtn. RL	WØHXO	8/81
Denver	144.89	145.49	KØETN			WBØCJX	8/81
Denver	146.04	146.64	WRØACM	A L	Denver RL	KØCGP	10/81
Denver	146.115	146.715	WØQA			WBØCJX	8/81
Denver	146.205	146.805	KØESG			WBØCJX	8/81
Denver	146.235	146.835	WBØVXT			WBØCJX	8/81
Denver	146.28	146.88	WRØACL		Denver RL	KØCGP	10/81
Denver	146.31	146.91	WØWOP	O A	Rocky Mtn. RL	WØHXO	8/81
Denver	146.34	146.94	WØWYX	O	Rocky Mtn. RL	WØHXO	8/81
Denver	146.385	146.985	WRØAHF	O	El Jebel Radops	WØOX	8/81
Denver	147.09	147.69	WRØADS			WBØCJX	8/81
Denver	147.615	147.015	WRØARS			WBØCJX	8/81
Denver	147.645	147.045	KØML			WBØCJX	8/81
Denver	147.72	147.12	WØXR			WBØCJX	8/81
Denver	147.75	147.15	WBØFQB			WBØCJX	8/81
Denver	147.81	147.21	WRØAGL			WBØCJX	8/81
Denver	147.825	147.225	WRØAQV			WBØCJX	8/81
Denver	147.84	147.24	WRØADK			WBØCJX	8/81
Denver	147.855	147.255	WØIY			WBØCJX	8/81
Denver	147.90	147.30	KØOVQ	W1800	Denver CD	KØOVQ	10/81
Denver	147.93	147.33	WRØAMJ	O	Denver RC	KØPGM	9/81
Denver	147.975	147.375	WØHE			WBØCJX	8/81
Longmont	147.87	147.27	WRØAHG	O A E	Longmont ARC	WAØSYS	9/81
Strasburg	144.59	145.19	WØFPT			WBØCJZ	8/81
DURANGO							
Durango	146.07	146.67	WBØWUF	O A	Durango ARC	NØBMG	10/81
Durango	146.28	146.88	KØQL	O	Durango ARC	NØBMG	10/81
Durango	147.60	147.00	WRØAOY		Durango ARC	WBØCJX	8/81
FORT COLLINS							
Estes Park	146.085	146.685	WAØNEV	O	WAØNEV	WBØCJX	8/81
Fort Collins	144.80	145.40	WØGOW			WBØCJX	8/81
Fort Collins	146.025	146.625	WØDFJ			WBØCJX	8/81
Fort Collins	146.25	146.85	WRØADD			WBØCJX	8/81
Fort Collins	147.915	147.315	WAØLHB			WBØCJX	8/81
Fort Collins	147.96	147.36	WØQEY	O A	CSU ARC	WØGCK	9/81
Fort Collins	147.99	147.39	WBØWRS			WBØCJX	8/81
Greeley	147.60	147.00	WØOJ			WBØCJX	8/81
Greeley	147.66	147.06	WRØAEN			WBØCJX	8/81
Loveland	147.795	147.195	WØINK	A E	Loveland RA	WØDJU	10/81
GRAND JUNCTION							
Grand Junction	146.22	146.82	KØGJ		Grand Mesa RS	KØDM	9/81
Grand Junction	146.34	146.94	WØRRZ		Western Slope RC	WØLAE	9/81
Grand Junction	146.25	146.85	WAØGAG			WBØCJX	8/81
PUEBLO							
Canon City	146.22	146.82	WRØADN			WBØCJX	8/81
Canon City	147.81	147.21	WRØADN	O	Fremont Search & Rescue	WBØFPI	9/81
Pueblo	144.515	145.115	WØYB			WBØCJX	8/81
Pueblo	146.055	146.655	KØST	C A T	KØST	KØST	10/81
Pueblo	146.19	146.79	WØYB			WBØCJX	8/81
Pueblo	146.28	146.88	WØYB			WBØCJX	8/81
EAST CENTRAL							
Burlington	146.28	146.88	WØDEE	O	WØDEE	KØSWU	12/81
Genoa	146.205	146.805	WAØDGJ			WBØCJX	8/81
Genoa	147.66	147.06	WAØDGJ		Big Sandy ARC		9/81
NORTHEAST							
Ft. Morgan	147.84	147.24	KØKAP	O			
Sterling	146.31	146.91	WØHDR	O	Platte Valley ARC	WØIBS	10/81
Wray	146.19	146.79	WRØAMC		WØACH	WØACH	10/81
NORTHWEST							
Craig	146.13	146.73	WBØELD		Magnetic Mtn RA		9/81
Meeker	146.37	146.97	WØCDG			WBØCJX	8/81
Steamboat Springs	147.81	147.21	WØCAE			WBØCJX	8/81
SOUTH CENTRAL							
Alamosa	144.545	145.145	WBØWDF			WBØCJX	8/81
Alamosa	147.90	147.30	WBØWDF			WBØCJX	8/81
Southfork	146.04	146.64	WAØZCI			WBØCJX	8/81
Walsenburg	146.13	146.73	NØBDK	O E	SPARK	NØBDK	9/81
Woodland Park	144.56	145.16	WØJAW	O	MARC	WØFXR	10/81
SOUTHEAST							
La Junta	146.10	146.70	NØFS		Arkansas Valley ARC	NØFS	9/81
Lamar	146.01	146.61	WRØAKG			WBØCJX	8/81
Springfield	146.04	146.64	WØHVA			WBØCJX	8/81
WEST CENTRAL							
Buena Vista	146.145	146.745	WØLSD	O A E	CLARA	KAØHIH	8/81
Dillon	146.10	146.70	WBØQMR			WBØCJX	8/81
Dillon	146.19	146.79	WRØAFT			WBØCJX	8/81
Glenwood Springs	146.07	146.67	WBØITG			WBØCJX	8/81
Gunnison	147.72	147.12	WAØTOJ			WBØCJX	8/81
Gunnison	147.96	147.36	WØGYU			WBØCJX	8/81
Montrose	146.31	146.91	KØØAT	O	KØØAT	KØØAT	9/81
Vail	146.01	146.61	WBØSHR			WBØCJX	8/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
CONNECTICUT							
BRIDGEPORT							
Bridgeport	146.025	146.625	WA1HOZ	A C PL	WA1HOZ	WA1HOZ	9/81
Bridgeport	146.295	146.895	WA1JTB	A E	CAFM	WA1HOZ	9/81
Milford	146.325	146.925	WA1CVW	O	WA1CVW	WA1CVW	9/81
Milford	147.825	147.225	KA1COF	O E	KA1COF & KN1REO	W1CDM	10/81
Monroe	146.235	146.835	W1BHZ	O E	MARC	WA1LOU	11/81
Wilton	144.63	145.23	WB1CKU	O	PEARS	N1PE	10/81
DANBURY							
Newtown	147.72	147.12	WR1ADN	A E Z	PVRA	K1SSO	10/81
NEW LONDON							
Groton	146.07	146.67	WA1GTX	O	SCRAMS	WA1LOU	11/81
Groton	146.265	146.865	K1LOM	O	PVRA	K1SSO	10/81
New London	146.34	146.94	K1YJG	O E	SCRAMS	WA1LOU	11/81
Norwich	146.73	146.13	W1LCJ	A E PL	Civil Prepared- ness Rose City RA	W1LCJ	9/81
HARTFORD							
Bloomfield	146.22	146.82	W1IPV	O	BBRA	W1IPV	11/81
Bristol	146.085	146.685	WR1AID	O E	Chippens Hill	WA1LOU	11/81
Bristol	146.28	146.88	K1DFS	O E	ICRC	WA1LOU	11/81
Burlington	147.75	147.15	W1TNS	O E L Y	ICRC	WA1LOU	11/81
Glastonbury	147.69	147.09	K1NXJ	O		WA1LOU	11/81
Manchester	144.51	145.11	KA1ETL	O		WA1LOU	11/81
Newington	144.85	145.45	W1AW	O	NARL	N1BKE	10/81
Hartford	146.04	146.64	K1FXD	A E Z	PVRA	K1SSO	10/81
Simsbury	146.145	146.745	N1AF	O		WA1LOU	11/81
Simsbury	146.22	146.82	WR1ABA	E	Simsbury CD	W1JC	9/81
Vernon	144.51	145.11	KA1ETL	O A	BEARS	N1BFI	10/81
Vernon	146.19	146.79	WR1ADJ	A E Z	PVRA	K1SSO	10/81
West Hartford	144.89	145.49	K1DW	A E Z	K1DW	K1DW	10/81
NEW HAVEN							
Ansonia	146.385	146.985	WA1TXL	O A	Valley	WA1LOU	11/81
Hamden	147.49	146.49	WA1HRC	O A R Y	Hamden RC & WA1ZWA	WB1GAY	10/81
Orange	147.885	147.285	K1ACD	P L A	K1ACD	WA1LOU	11/81
Wallingford	147.96	147.36	W1KKF	O A E R	WRS	WA1LOU	11/81
West Haven	146.01	146.61	W1GB	O (CA)	SCARA	WA1ZZO	8/81
STAMFORD							
New Canaan	147.475	146.475	WR1AIE	A L PL 1Z Z	Fairfield Co FMA	K1DR	10/81
Norwalk	147.99	147.39	WR1ACZ	O		WA1LOU	11/81
Stamford	146.055	146.655	WA1RSD	O A	Stamford ARA	WA1FVZ	9/81
WATERBURY							
Naugatuck	146.355	146.955	WA1VNX	O	WA1VNX	WA1LOU	11/81
Naugatuck	147.78	147.18	WA1NQP	E	PVRA	K1SSO	10/81
Prospect	147.915	147.315	N1ADE	O A E Z	AREA	WB1DQP	10/81
WILLIMANTIC							
Lebanon	144.59	145.19	WB1FZB	O E	WB1FZB & N1AZR	N1AZR	8/81
East Killingly	147.885	147.285	K1MUJ	O	Eastern Conn. ARA	K1UQE	2/82
EAST CENTRAL							
Danielson	147.825	147.225	K1MUJ	O E	Eastern Conn ARA	WA1DWE	8/81
NORTHEAST							
Storrs	147.90	147.30	K1JCL	O E	Natchaug ARA	WA1LOU	11/81
Storrs	147.975	147.375	KA1BR	A E L	KA1BR	KA1BR	10/81
Tolland	144.63	145.23	WB1FMP	A E C PL Z	23 Public Service Group	WA1HYF	8/81
NORTHWEST							
Torrington	146.25	146.85	WR1ADL	A E Z	PVRA	K1SSO	10/81
Torrington	147.84	147.24	W1DND	O	CD	WA1LOU	11/81
Winsted	147.93	147.33	W1EOD	O E	CD	WA1LOU	11/81
SOUTH CENTRAL							
Essex	144.69	145.29	W1BCG	O	Shoreline ARC	WA1GTP	10/81
Killingworth	146.175	146.775	W1BCG	O	Shoreline ARC	WA1LOU	11/81
Killingworth	146.205	146.805	W1BCG	O	Shoreline ARC	K1UVR	7/81
DELAWARE							
DOVER							
Dover	146.37	146.97	W3HZW	O	Kent Co. ARC	KCARC	10/81
Dover	147.795	147.195	W3HZW	O A E	Kent ARC	KCARC	10/81
WILMINGTON							
Newark	144.57	145.17	K3RBP	O A	K3RBP	WA3W1Y	9/81
New Castle	146.10	146.70	WR3ACV	O	Delaware RA	TMARC	10/81
New Castle	146.355	146.955	WB3JTK	O A	Delaware Valley ARS	TMARC	10/81
Wilmington	146.13	146.73	WR3ABA	O E	Delaware RA	TMARC	10/81
Wilmington	147.825	147.225	WA3QLS	O A E L	WA3QLS	WA3W1Y	10/81
SOUTHEAST							
Bethany Beach	147.78	147.18	W3HTB	O	Tri-CO RA	TMARC	10/81
Millsboro	147.675	147.075	K3JL	O E	Sussex ARA	K3JL	9/81
DISTRICT OF COLUMBIA							
Adelphi, MD	144.77	145.37	WB3FRW	O	HDL ARC	TMARC	10/81
Alexandria, VA	146.055	146.655	WD4DPD	O	Mt Vernon ARC	TMARC	10/81
Alexandria, VA	147.915	147.315	W4HFH	O	Alexandria RC	TMARC	10/81
Ashton, MD	146.40	147.00	K3WX	O A	PVRC RA	TMARC	10/81
Bethesda, MD	144.69	145.29	K3YGG	C	NIH RAC	TMARC	10/81
Cheltenham, MD	147.75	147.15	WA3OPC	O	Southern MD ARC	TMARC	10/81
College Park, MD	144.89	145.49	W3EAX	O	U of M ARC	TMARC	10/81
Fairfax, VA	146.19	146.79	W4LBL	O A	Northern VA FM Assn	TMARC	10/81
Galthersburg, MD	146.355	146.955	WR3AKP	O	MARA	TMARC	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Greenbelt, MD	146.28	146.88	W3MZG	O	Greenbelt Mtn RA	TMARC	10/81
Jessup, MD	146.16	146.76	WD3DZD	O	Maryland FM Assn.	TMARC	10/81
McLean, VA	147.81	147.21	WD4IWG	O Y	AMRAD	TMARC	10/81
Potomac, MD	147.87	147.27	WR3ACF	O	K3FIQ	TMARC	10/81
Rockville, MD	144.65	145.25	W3RCN	O	Rock Creek ARA	TMARC	10/81
Rockville, MD	146.04	146.64	WR3ABM	O A	Montgomery ARA	TMARC	10/81
Silver Spring, MD	147.78	147.18	WA3WJD	O A	Tri-County RA	TMARC	10/81
Tysons Corner, VA	146.31	146.91	K3VYN	O A	Northern VA FM Assn	TMARC	10/81
Washington, DC	147.96	147.36	WB4YRB	O	A. G. Bell Pioneer RA	TMARC	10/81
Woodbridge, VA	147.84	147.24	WB4FQR	O A E	Woodbridge Wireless	TMARC	10/81
FLORIDA							
DAYTONA BEACH							
Daytona Beach	147.75	147.15	K4BV	(CA)	Daytona Beach ARA	KB4T	9/81
Daytona Beach	147.81	147.21	WD4FMY		WD4FMY	KB4T	9/81
Daytona Beach	147.84	147.24	N4EKW	O E R Z	Volusia Co CD	N4EKW	7/81
Deland/Orange City	147.98	147.38	N4DOT		West Volusia ARS	N4DOT	9/81
FORT LAUDERDALE/MIAMI							
Deerfield Beach	147.72	147.12	N4KS	O A E R	North Broward RA	WA4NEJ	10/81
Fort Lauderdale	146.31	146.91	KB4XE	O (CA)	Broward ARC	KB4XE	8/81
Hallandale	147.93	147.33	W4WJ		So. Fla. DX Assn	W4WJ	8/81
Hollywood	146.385	146.985	WB4TON	O	Hollywood ARC	AJ4Z	9/81
Homestead	146.235	146.835	W4SVI	O	EARC	WB4HZK	8/81
Miami	144.65	145.25	NC4M	A C Z	NC4M	FRC	9/81
Miami	147.69	147.09	WR4AHN		North Dade RA	WA4ILQ	10/81
North Miami	147.81	147.21	N4AXQ	A E	Fellowship ARC	WA4YLB	12/81
Plantation	144.77	145.37	W2GDG	O A	W2GDG	W2GDG	9/81
FORT MYERS							
Englewood	146.10	146.70	WB0GUX	Y	WB0GUX	WB0GUX	8/81
Englewood	146.175	146.775	K0DGF		K0DGF	K0DGF	8/81
Englewood	146.34	146.94	WB8KWV	O	WB8KW	WB8KW	9/81
Fort Myers	146.19	146.79	WB4OYV	A	WCARC	W4PEA	9/81
Fort Myers	146.235	146.835	K4VGN	O	SPARKY	W4PEA	9/81
Fort Myers	146.28	146.88	W4PEA		Lee Co CD	W4PEA	9/81
Fort Myers/Cape Coral	147.825	147.225	WD4MTC	A	WCARC	W4PEA	9/81
Naples	147.63	147.03	WB4FUS	O A	C D	KA4ASZ	5/81
Naples	146.07	146.67	WR4ANO		Naples FMA	N4CQT	9/81
Punta Gorda	146.145	146.745	K4IA		Charlotte ARS	KA4ALM	9/81
FORT PIERCE							
Fort Pierce	146.13	146.73	WR4AHW		St. Lucie RA	WA4SMZ	10/81
Fort Pierce	147.81	147.21	WA4MLD	O A E L	Fort Pierce ARC	WA4SMZ	9/81
Stuart	146.46	147.06	W4OST	O A E R T Z	Martin Co. ARA	W4OST	10/81
Vero Beach	146.04	146.64	K4QM	O A	Treasure Coasters RA	K4QM	6/81
GAINESVILLE							
Gainesville	146.19	146.79	WB4IUR		Santa Fe Comm College	WA4PWF	8/81
Gainesville	146.22	146.82	K4DPZ		Gainesville ARS	WA4AXJ	8/81
Gainesville	146.31	146.91	W4DFU	O A E	U of F Gator ARC	WD9GRN	9/81
Ocala	146.01	146.61	K4GSO	O A E	Silver Springs RC	W4UEA	10/81
JACKSONVILLE							
Jacksonville	146.16	146.76	K4YLX		RANGE	WD4BIW	10/81
Jacksonville	146.205	146.805	K4HNG		Duval Co. Sheriffs Watch	K4HNG	10/81
Jacksonville	146.28	146.88	K4YLX		RANGE	WD4BIW	10/81
Orange Park	146.07	146.67	WB4CGD	O A E	WB4CGD	KD4CG	8/81
St. Augustine	146.19	146.79	K4ZED	O	K4ZED & SJCR	W4AOK	10/81
St. Augustine	147.96	147.36	W4WSB	O	W4GI	WB4WXW	9/81
KEYS							
Key West	146.34	146.94	W4LLO		Key West ARC	K4URX	9/81
Marathon	147.855	147.255	K4OFG		Monroe Co. CD	K4URX	9/81
MELBOURNE							
Cocoa	144.71	145.31	W4NIO	L	W4NIO		10/81
Merritt Island	146.34	146.94	K4GCC		Space Port ARC	AA4MI	9/81
Palm Bay	146.205	146.805	AC7N	O A E	Harris ARC	AC7N	9/81
Titusville	146.31	146.91	K4VTY	O A E R	Titusville RG	N4DQT	9/81
ORLANDO							
Altamonte Springs	147.885	147.285	WD4BMN	O E	Lake Monroe ARS	WD4BMN	8/81
Eustis	147.855	147.255	WR4ARU	O A E	Lake RA	WA4CPL	9/81
Orlando	144.51	145.11	W4PLB	(CA)	Orlando ARC	KY4F	10/81
Orlando	146.04	146.64	WB4TCW	O	UCFARC	WD4MJJ	8/81
Orlando	146.16	146.76	W4PLB	(CA)	Orlando ARC	KY4F	10/81
Orlando	146.22	146.82	W4PLB	E (CA)	Orlando ARC	KY4F	10/81
Orlando	146.40	147.00	KC4CI	O L	KC4CI & WB2RJL	WB2RJL	10/81
Orlando	147.63	147.03	KC4ZQ	C	KC4ZQ	KC4ZQ	10/81
Orlando	147.825	147.225	WR4AEL		Citrus Chapter QCWA	W3SOB	10/81
Saint Cloud	146.19	146.79	W4SIE		Osceola ARC	W4SIE	9/81
Winter Garden	147.945	147.345	WA4LUM	O (CA)	WA4LUM	WA4LUM	10/81
PALM BEACH							
West Palm Beach	146.145	146.745	WB4FPB	T (CA)	Palm Beach RA	WD4LHF	9/81
West Palm Beach	146.28	146.88	WB4FPB	O Z	Palm Beach RA	WD4LHF	9/81
West Palm Beach	146.07	146.67	WA4ARE	O A	AREC RG	WB4QFH	9/81
PANAMA CITY							
Marianna	146.07	146.67	W4BKD		Chipola ARC	W4BKD	9/81
Panama City	146.34	146.94	K4PMO	O E	Panama City ARC	KO4Z	10/81
Panama City	147.99	147.39	WA4SHN	O A E	Panama City ARC	KO4Z	8/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
PENSACOLA							
Fort Walton Beach	146.19	146.79	W4LRC	E	Playground ARC	W4RH	10/81
Fort Walton Beach	146.28	146.88	W4MTD	A	W4MTD	W4RH	10/81
Fort Walton Beach	147.60	147.00	W4RH	A	Playground ARC	W4RH	10/81
Milton	146.10	146.70	N4BWR	O	Santa Rosa ARA	WA2GIN	9/81
Niceville	146.13	146.73	KA4EPQ	O	KA4EPQ	W4RH	10/81
Pea Ridge	147.63	147.03	K4IVD	O A L	K4IVD	K4IVD	9/81
Pensacola	146.16	146.76	WR4ACZ	O A Z	PFMRA	WA2GIN	9/81
Pensacola	146.25	146.85	WA4MOU	O A	NWFRRA	WA2GIN	9/81
Pensacola	147.93	147.33	WD4PUZ	O	WD4PUZ	WA2GIN	9/81
ST. PETERSBURG/TAMPA							
Bradenton	146.22	146.82	K4WV	O A E	Manasota RA		9/81
Bradenton	146.325	146.925	K4FQM	O	Palma Sola RG	N4BKD	9/81
Brandon	147.765	147.165	WB4BIM	O E	BARS	N4ZQ	8/81
Holiday	144.71	145.31	KC4BG	O	KC4BG	KC4BG	10/81
New Port Richey	146.07	146.67	KC4JL	O	Gulf Coast ARC	W4OHU	10/81
Plant City	144.56	145.16	WA4BYK	O	WA4BYK	WA4BYK	9/81
St. Petersburg	144.57	145.17	KO4J	O L	FGCARS	KO4J	10/81
St. Petersburg	147.66	147.06	K4SCL	O A PL	St. Petersburg ARC	K4SCL	9/81
St. Petersburg	147.96	147.36	K4IJY	O A	Metropolitan RA	K4IJY	9/81
Sarasota	144.53	145.13	WB4NJV	O	Sarasota Emergency RC	K4CGX	9/81
Sarasota	146.13	146.73	WR4AUP	O E (CA)	Sarasota Emergency RC	K4CGX	9/81
Spring Hill	147.795	147.195	AK1M	O	AK1M	AK1M	10/81
Tampa	144.51	145.11	KO4J	O L	Zephyrhills Area ARC	KO4J	10/81
Tampa	144.81	145.41	AD3B	O A E	Suncoast RA	F R C	8/81
Tampa	147.84	147.24	KO4J	O R L	USFARC	KO4J	10/81
Zephyrhills	147.90	147.30	KO4J	O E L	Zephyrhills Area ARC	KO4J	11/81
TALLAHASSEE							
Tallahassee	146.055	146.655	WR4AAB	A PL	AE4S	AE4S	10/81
Tallahassee	147.63	147.03	K4MZA	O E	K4MZA	K4MZA	9/81
NORTH CENTRAL							
Lake City	147.75	147.15	W4VRR	O	Columbia ARS	W4YNM	8/81
GEORGIA							
ALBANY							
Albany	146.10	146.70	WR4ADM	A	Albany ARC	K4GCR	8/81
Albany	146.22	146.82	WR4ANB	A	Albany ARC	K4XA	8/81
Ashburn	147.285	147.885	WD4LWC	A	Coastal Plains ARA	WA4NTF	9/81
Sylvester	146.13	146.73	W4MM	A	Albany ARC	WA4VYR	8/81
ATHENS							
Athens	146.13	146.73	WA4BKF	A	NEGRC	K4TQU	9/81
Athens	147.375	147.975	K4TQU	A	K4TQU	K4TQU	9/81
ATLANTA							
Atlanta	144.55	145.15	W4AQL	A E	Georgia Tech ARC	GTARC	7/81
Atlanta	144.69	145.29	NC4E	A	IBM RC	NC4E	10/81
Atlanta	146.22	146.82	W4DOC	A	W4DOC	N4UZ	9/81
Atlanta	146.37	146.97	WR4ABC	A	N4OD	N4OD	9/81
Atlanta	147.63	147.03	WR4ABN	O	Atlanta Airport RA	W4REI	9/81
Atlanta	147.795	147.195	K4SMX	O	SEDXC	K4SMX	10/81
Atlanta	147.855	147.255	W4LUZ	ALPLZ	MATS	KK4C	9/81
Carrollton	146.04	146.64	W4FWD	A	K4MSP	N4UZ	9/81
Conyers	147.81	147.21	WB4SLZ	O (CA)	Conyers ARG	WB4SLZ	9/81
Dallas	146.25	146.85	K4DVJ	A	K4DVJ	N4UZ	9/81
Decatur	144.75	145.35	WB4CPL	A M output	Ga AM	WB4CPL	9/81
Douglasville	147.96	147.36	KB4EO	A	KB4EO	N4UZ	10/81
Forest Park	144.65	145.25	K4KUK	A	K4KUK	K4KUK	9/81
Jonesboro	144.85	145.45	W4BOC	O	Alford Memorial RC	KB4ZM	9/81
Marietta	146.13	146.73	WD4KJB	A	WD4KJB	N4UZ	9/81
Marietta	146.28	146.88	W4BTI	A	Kennehoochee ARC	WA4VMV	9/81
Newnan	146.19	146.79	K4SEX	O A T	Bill Gremillion Memorial RC	AA4SU	10/81
Stone Mountain	146.16	146.76	W4BOC	O E	Alford Memorial RC	KB4ZM	9/81
AUGUSTA							
Augusta	147.78	147.18	N4BMA	O Y	W4HRR	W4YDH	9/81
COLUMBUS							
Hamilton	144.59	145.19	WB4ULJ	A	WB4ULJ	K4JNL	11/81
Hamilton	146.835	146.235	WD4MJV	O	HCARC	WD4IEN	8/81
GAINESVILLE							
Buford	146.87	147.27	WD4JXR	O E	Gwinnett ARC	WB4GKI	9/81
Cumming	147.75	147.15	WR4AOC	A L	Sawnee ARG	K4JSR	10/81
Gainesville	146.07	146.67	W4NSO	O A	Lanierland ARC	W4NSO	9/81
Gainesville	146.31	146.91	WD4IYW	A	Radio Center ARC	KO4V	9/81
MACON							
Macon	146.06	146.66	W4BKM	A	Macon ARC	W4VZY	9/81
Milledgeville	146.10	146.70	WD4HIV	A	Milledgeville ARC	K4FRM	9/81
Thomaston	147.99	147.39	K4IMK	A	West Central Georgia RA	W4OHH	10/81
Warner Robins	146.01	146.61	WB4BDP	O E		WB4BDP	10/81
Warner Robins	146.25	146.85	W4HON	O A	Central Ga ARC	KC4WU	10/81
Warner Robins	147.90	147.30	W4MST	A	TARRA	TARRA	10/81
ROME							
Adairsville	146.085	146.685	WD4IWL	O	North Ga VHF Society	WB4AEG	9/81
Cedartown	147.72	147.12	W4CMA	(CA)	W4IMQ	W4IMQ	7/81
Rome	146.34	146.94	WR4ADH	W	NWGARC	N4UZ	9/81
Rome	147.30	147.90	K4HNM	A	Rome RA	K4HNM	8/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
SAVANNAH							
Savannah	144.63	145.23	K4NLX	O A E	Coastal Area RS	WB4UGG	10/81
Savannah	146.10	146.70	K4NLX	O A E	Coastal Area RS	WB4UGG	10/81
Savannah	146.28	146.88	W4HBB	O E	Savannah ARC	WD4AFY	9/81
Savannah	146.37	146.97	W4HBB	O A E	Savannah ARC	WD4AFY	9/81
VALDOSTA							
Moultrie	146.19	146.79	WD4KOW		Colquitt ARS	AA4P	9/81
Quitman	146.28	146.88	WR4BBH	O E L	WA4NKL & W4FGH	WA4NKL	10/81
Valdosta	146.16	146.76	W4APS		Valdosta ARC	W4APS	10/81
Valdosta	147.135	147.735	WA4SMH		Valdosta ARC	WA4SMH	10/81
EAST CENTRAL							
Dublin	147.96	147.36	WA4HZX	O A	Dublin ARC	W4PFF	9/81
Lyons	146.22	146.82	K4HAO		K4HAO	K4HAO	8/81
Metter	147.81	147.21	W4TYM	A	Metter ARC	W4CYJ	9/81
Swainsboro	146.19	146.79	K4VYX	O	K4VYX	K4VYX	8/81
Wrightsville	146.34	146.94	WA4RVB	A	WA4RVB	WA4RVB	10/81
NORTH CENTRAL							
Blairsville	147.69	147.09	WA4EZN	L	Neels Gap RG	WD4CNR	11/81
Canton	144.67	145.27	WB4ZCS		Cherokee RG	WB4ZCS	11/81
Jasper	146.10	146.70	W4OOM		Pickens ARC	W4OOM	9/81
NORTHEAST							
Baldwin	147.78	147.18	WD4NHW	O A	Southern Piedmont ARC	KA4RBN	9/81
Cleveland	147.015	147.615	K4FOW	O	Gateway ARC	WB4FNB	
Toccoa	147.93	147.33	KA4DIP				
NORTHWEST							
Dalton	144.63	145.23	N4BZJ	O A E	Dalton ARC	N4BZJ	11/81
SOUTHEAST							
Brunswick	146.13	146.73	K4TVE	A	K4TVE	K4EV	9/81
Jesup	146.07	146.67	WA4EQL	O E	Altamaha RA	WA4EQL	9/81
WEST CENTRAL							
Griffin	144.79	145.39	WB4GWA	O A E	Spalding Co. RA	WB4GWA	9/81
Griffin	146.31	146.91	WR4AIV	A	Newton ARC	NARC	9/81
HAWAII							
HAWAII							
Hilo	146.16	146.76	AH6P	O A E	Big Island ARC	AH6J	10/81
Hilo	146.28	146.88	KH6IAA		Big Island ARC	AH6J	10/81
Kailua-Kona	146.25	146.85	NH6K		Hawaii West ARS		10/81
Mauna Loa	146.22	146.82	AH6J	E L	Big Island ARC	AH6J	10/81
KAUAI							
Kekaha	146.25	146.85	WR6AXZ	O	150th ACW Sq. HANG	KH6YU	10/81
Kalaheo	146.31	146.91	KH6S	O	Kauai ARC	KH6S	10/81
Kilohana	146.37	146.97	KH6BFU	O		KH6YU	10/81
Lihue	147.93	147.33	KH6BFU	O		KH6BFU	10/81
MAUI							
Kula	147.83	147.03	KH6H	O E P	KH6H	KH6H	9/81
Mt. Haleakala	146.34	146.94	KH6AH	O L	Emergency ARC	KH6ILR	10/81
Waikuku	146.16	146.76	KH6HHG	O E	Emergency ARC	KH6H	9/81
MOLOKAI							
Maunaloa	146.04	146.64	KH6AAI	O	Emergency ARC	KH6ILC	10/81
OAHU							
Aiea	146.13	146.73	KH6AVX	C		KH6YU	10/81
Ewa	146.07	146.67	KH6ZD	C		KH6YU	10/81
Honolulu	146.28	146.88	KH6DM	O L	Emergency ARC	KH6ILR	10/81
Honolulu	146.37	146.97	KH6IY	O A R	Emergency ARC	KH6ILR	10/81
Honolulu	147.72	147.12	AH6W	O	Hawaiian Tel. ARC	KH6YU	10/81
Honolulu	147.90	147.30	WR6AJF	C	Kamaaina ARA	KH6YU	10/81
Kane' Ohe	147.81	147.21	KH6BFZ	C E A		KH6YU	10/81
Kane' Ohe	147.84	147.24	KH6JHM	C PL	Pacific RATS	KH6JHM	8/81
Kane' Ohe	147.96	147.36	KH6DD	O	Honolulu DX Club	KH6YU	10/81
Maunakapu	146.19	146.79	KH6EYV	O Y	Emergency ARC	KH6ILR	10/81
Peacock Flats	146.16	146.76	KH6FV	O R	Emergency ARC	KH6ILR	10/81
St. Louis Heights	147.78	147.18	KH6HNF	O		KH6YU	10/81
Waialae Ridge	147.87	147.27	KH6CLV	O		KH6YU	10/81
Waikiki	147.66	147.06	WR6AVM	C PL		KH6YU	10/81
IDAHO							
BOISE							
Boise	146.10	146.70	WR7AGZ		BARTS	K7ENE	10/81
Boise	146.22	146.82	WA7VNR	O	WA7VNR	W7ZRQ	10/81
Boise	146.28	146.88	W7ID		W7ID & W7ZRQ	W7ZRQ	10/81
Boise	146.34	146.94	W7ZRQ	O	Idaho Society of Radio Amateurs — Boise Chapter	W7ZRQ	10/81
Boise	147.84	147.24	WB7NSE	O L	Voice of Idaho ARC	W7ZRQ	10/81
Boise	147.90	147.30	WB7PFO	O	WB7PFO	W7ZRQ	10/81
Caldwell	146.01	146.61	W7KDB		W7KDB	K7ENE	10/81
Hayden Park	147.84	147.24	WB7NSE		VOIARC	K7ENE	10/81
Meridian	147.69	147.09	KA7T	O A	Meridian ARC	W7ZRQ	10/81
Nampa	147.96	147.36	W7ETU	O A	Nampa ARC	W7ZRQ	10/81
COEUR D'ALENE							
Coeur d'Alene	144.53	145.13	W7GNU	A R	Kootenai ARS	W7GNU	10/81
Coeur d'Alene	146.18	146.78	W7GNU		KRAS	K7ENE	10/81
Coeur d'Alene	146.38	146.98	W7LQT	O R	Kootenai ARS	K7ENE	10/81
IDAHO FALLS							
Garns Mt.	146.34	146.94	K7ENE		SEIFMRA	K7ENE	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Howe	146.25	146.85	WA7FDR	O	Eagle Rock ARC	K7ENE	10/81
Idaho Falls	146.04	146.64	WB7VAV		ERARRA	K7ENE	10/81
Idaho Falls	147.75	147.15	WB7CCS		WB7CCS	K7ENE	10/81
Rexburg	146.10	146.70	WR7AMI		Madison Co.	K7ENE	10/81
Rexburg	146.16	146.76	K7CCG			K7ENE	10/81
Rexburg	146.28	146.88	K7ENE		K7ENE	K7ENE	10/81
LEWISTON/MOSCOW							
Lewiston	146.25	146.85	W7VJD		Lewis & Clark ARC	LCARC	9/81
Moscow	146.10	146.70	WB7TBM			K7ENE	10/81
Moscow	146.22	146.82	WA7HWD		Northwest Tri-State ARO	WA7HWD	9/81
Orofino	146.16	146.76	K7NDX		K7NDX	WA7VIV	8/81
POCATELLO							
Pocatello	147.66	147.06	N7DN		Pocatello ARC	N7DN	10/81
Pocatello	146.96	146.36	WB7TNX			K7ENE	10/81
TWIN FALLS							
Burley	146.40	147.00	WA7UHW	O	Idaho Society of Radio Amateurs — Mt. Harrison Chapter	W7ZRQ	10/81
Deer Point	146.22	146.82	WA7VNR		ISRA	K7ENE	10/81
Deer Point	146.28	146.88	W7ID		W7ZRQ	K7ENE	10/81
Deer Point	146.34	146.94	W7ZRQ		ISRA BC	K7ENE	10/81
Hanson Butte	146.16	146.76	N7GA		ISRA	K7ENE	10/81
Twin Falls	146.16	146.76	N7GA		Idaho Society of Radio Amateurs — Magic Valley Chapter	N7GA	10/81
CENTRAL							
Cascade	146.02	146.62	KI7R	L	VOI	K7ENE	10/81
EAST CENTRAL							
Salmon	146.22	146.82	WA7QMQ			K7ENE	10/81
NORTH							
Bonnars Ferry	146.36	146.96	AJ7W		Boundry Co. ARC	W7LKH	9/81
Mullan	147.83	147.03	WR6AKD			K7ENE	10/81
Sprout Springs	146.19	146.79	WR7AFM			K7ENE	10/81
SOUTHEAST							
Bear Lake	147.72	147.12	K7OJI		WB7ESD	K7ENE	10/81
Soda Springs	146.37	146.97	WB7CWB		WB7CWB	WB7CWB	10/81
ILLINOIS							
BLOOMINGTON							
Bloomington	146.34	146.94	W9AML	O	Central Illinois RC	W9EX	9/81
Bloomington	147.75	147.15	WD9FTV		General Telephone ARC	WA9MXQ	10/81
Gridley	146.10	146.70	WA9LRO	O Y	WA9LRO & WB9GYH	WB9DUC	10/81
Normal	144.59	145.19	WB9UUS	O A E	WB9UUS	WB9UUS	1/82
Normal	146.19	146.79	K9ORP	O E	K9ORP	K9ORP	8/81
Normal	147.60	147.00	WB9UUS	O A E	WB9UUS	WB9UUS	10/81
CHAMPAIGN/DANVILLE							
Danville	146.22	146.82	WN9PIQ	O A E R	IRS	IRS	9/81
Rantoul	147.72	147.12	WA4LEQ	O	WA4LEQ	WA4LEQ	9/81
CHICAGO							
Argonne	144.59	145.19	W9QVE	O	Argonne ARC	W9QVE	10/81
Arlington Heights	144.77	145.37	WB9AMA	O		K9WMP	10/81
Aurora	144.87	145.47	WA9WBV	PL	WA9WBV	WA9WBV	9/81
Aurora	147.81	147.21	W9YD	PL 1A (CA)	AFAR, Inc.	W9BOI	9/81
Batavia	147.66	146.58	WB9AFH	O	NIARC	K9EUI	9/81
Chicago	144.71	145.31	WB9WIC	Y	CARRS	WB9SPV	10/81
Chicago	144.83	52.40	WB9PHA	L PL 1B, 1Z, 7A	MIRA	WB9PHA	9/81
Chicago	146.10	146.85	WA9DZO	E PL Z	MAPS	W9QKE	9/81
Chicago	146.13	146.73	WB9CEO		Amateur Radio Experimental Alliance	K9QKW	10/81
Chicago	146.16	146.76	WA9ORC		Chicago FM Club	K9BBG	9/81
Chicago	146.28	146.88	K9GFY	A PL 1B	Suburban ARA	K9SYA	10/81
Chicago	146.37	146.97	K9ONA	PL 2A	SMCC	WA9FIH	10/81
Chicago	147.255	147.855	KC9X	AE PL 1B 1Z 2A	CAROL	WD9DKG	9/81
Chicago	147.75*	147.15	W9SRO		SRO	WB9UB	8/81
Elgin	144.83	145.43	WB9PHA	PL 1Z	MIRA	WB9PHA	9/81
Elgin	146.19	146.79	WR9ABQ	E PL 1B	Valley ARA	N9IA	10/81
Elk Grove Village	147.615	147.015	KB9L		Elk Grove ARC	KB9L	9/81
Elmhurst	147.96	147.36	WB9UXO	C PL	NIDXA	K9RA	10/81
Franklin Park	144.73	145.33	WB9DAC	O A E	QMARC	WB9DAC	10/81
Glendale Heights	144.79	145.39	N9ATN	O A E	N9ATN	K9WMP	10/81
Glenview	147.69	147.09	W9AP	E PL 1B	NORA	K9BNC	10/81
Glen Ellyn	146.01	146.61	K9RZ	PL 1A	WCRA	K9WMP	10/81
Mt. Prospect	144.67	145.27	KB9UX	O A E	ECHO	KB9UX	10/81
Montgomery	144.57	145.17	WA9DNZ	O	WEMW	WB9AAX	9/81
Northbrook	144.61	145.21	KB9AK	O A	KB9AK	KB9AK	9/81
Northlake	146.07	146.67	KB9JH	(CA) PL 1A 1B 1Z 2A	WAFAR	WD9FXC	7/81
Prospect Heights	144.77	145.37	WB9AMA	O A	Amateur Mobile Assn	WA9KVE	9/81
Roselle	144.83	145.23	WB9JV		Valley VHF Club	WB9JV	10/81
Tinley Park	146.04	146.64	K9PAW	C PL	STARS	W9NTG	9/81
Westmont	144.89	145.49	K9CGD	O	Westmont ESDA	K9CGD	8/81
Wheaton	146.01	146.61	K9RZ	E PL	Wheaton Community Radio Amateurs	K9RZ	10/81
DECATUR							
Clinton	146.39	146.99	WD9IUT	O	DeWitt Co ARES Net	WD9IUT	9/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Decatur	146.13	146.73	W9AWS	O	Cenols ARC	KD9D	8/81
Decatur	147.70	147.10	KA9AWI	O A E	Macon Co ARC	WA9TEC	8/81
GALESBURG							
Galesburg	146.01	146.61	W9GFD		Knox Co ARC	KA9GGU	10/81
Galesburg	147.81	147.21	W9SLO		Knox Co CD	KA9GGU	10/81
MOLINE							
Aledo	144.85	145.45	WA9TNG	O E	Mercer Co ARC	WB9VXD	9/81
East Moline	144.75	145.38	WD9DFX	O A E L			7/81
East Moline	146.16	146.76	W9WXR		W9WXR	N9ZK	10/81
Moline	146.04	146.64	WD9FYE	O A E L Z	MLI	WB9WJZ	10/81
Moline	146.34	146.94	W9RI	E	Miss Valley Society	W9RI	9/81
PEORIA							
Metamora	147.87	147.27	W9GVP	O E R	Woodford Co RACES	K9UQF	9/81
Peoria	146.16	146.76	W9UFF		HIFMRC	HIFMRC	9/81
Peoria	146.25	146.85	WR9AKF	O A	Peoria ARA	K9SC	10/81
ROCKFORD							
Belvidere	147.975	147.375	K9ORU	O A E R	Boone Co ARC	K9ORU	10/81
De Kalb	146.13	146.73	WB9DGO	PL 1B E Z	De Kalb Co ARC	WD9HFM	9/81
Rockford	146.01	146.61	WR9AES	O A E	Experimental ARS	K9VJJ	9/81
ST. LOUIS AREA							
Belleville	147.72	147.12	WR9AKJ	O A E R	St. Clair Co ARC	W9RQO	8/81
Brighton	146.40	147.00	AB9H	O	AB9H	AB9H	10/81
Collinsville	146.16	146.76	W9AIU	O	Egyptian ARC	WB9QXW	10/81
Granite City	146.19	146.79	W9AIU	(CA)	Egyptian ARC	WB9QXW	10/81
SPRINGFIELD							
Lincoln	147.345	145.945	WB9QMO	EZ	Lincoln/Logan ESDA	KG9Z	9/81
Springfield	146.01	146.61	WD9EDT	O E	Sangamon State Univ ARC	WD9AKB	10/81
Springfield	146.28	146.88	WA9KRL	O	WA9KRL	WA9KRL	9/81
EAST CENTRAL							
Melvin	146.25	146.85	WB9TAH		Iroquois/Ford ARS	K9UXC	8/81
Watseka	147.63	147.03	W9RWX		Iroquois Co ARC	WB9QKF	10/81
NORTH CENTRAL							
Odel	146.04	146.64	WR9ADX	O A E L	Flanagan Area ARRG	WB9DUC	10/81
Oglesby	147.72	147.12	WR9AFG		SRRC	W9QLZ	9/81
Streator	147.96	147.36	WB9YLJ	O	WB9YLJ	WB9YLJ	10/81
NORTHEAST							
Bolingbrook	147.93	147.33	K9EOB/9	E (CA)	Bolingbrook ARS	WB9QXJ	11/81
Crystal Lake	146.655	146.055	WR9AEN	A E L PL IB Z	Crystal Lake RG	WD9DRD	9/81
Crystal Lake	147.72	147.12	N9EX	L PL	K8E1	K9XJ	8/81
Gurnee	147.84	147.24	W9MAB	O A E	Gurnee RG	W9IUP	10/81
Joliet	146.22	146.82	WA9EAT	O Z	Gypsy ARS	N9AOP	10/81
Joliet	147.90	147.30	W9TUD		Maverick ARC	W9TUD	9/81
Lake Villa	144.83	145.43	KB9SG	O A	WB8ONA	WB8ONA	8/81
Libertyville	147.78	147.18	W9FUL	O E	Lake Co RACES	W9FOL	9/81
Marengo	146.685	146.085	WB9NKH		WB9NKH	K9XJ	8/81
Mettawa	144.83	145.43	WB9PHA	O E L PL IB-N 1Z-W, 7A-S	MIRA	WB9PHA	9/81
Mettawa	147.90	147.30	WB9PHA	L PL 7A	MIRA	WB9PHA	9/81
Morris	147.87	147.27	WA9ITU	O	Grundy Co ARC	WB9JPP	10/81
Waukegan	147.63	147.03	WR9ADB	O A E	Waukegan VHF Soc & ARC	W9TA	8/81
Woodstock	144.81	145.41	WD9GMZ	O A E L	WD9GMZ	WD9GMZ	4/81
Woodstock	146.835	146.235	WA9AZL	O A	WA9AZL	K9XJ	8/81
Yorkville	147.975	147.375	WB9BHH		Kendal Co ESDA-ARES	WA9NPZ	10/81
NORTHWEST							
Dixon	146.37	146.97	W9LDU	O E Z	W9LDU	W9LDU	9/81
Sterling	146.25	146.85	W9MEP		Sterling Rock Falls ARS		10/81
SOUTH CENTRAL							
Anna	146.25	146.85	K9GOX	O E	MARA	WA9ZCK	8/81
Carbondale	146.04	146.64	AA9D	A E	SIARS	AA9D	9/81
Centralia	147.87	147.27	WD9FTR	O A E	CWA	W9DGX	9/81
Herod	146.28	146.88	W9ZX	O	SIVHFA	W9ZX	9/81
Mt. Vernon	147.135	147.735	WA9DNL	O	ARCOM	WA9DNL	5/81
Simpson	147.945	147.345	W9WVG	O	Trigg Hill ARA	W9WVG	9/81
SOUTHEAST							
Fairfield	146.22	146.82	KD9N		Wayne Co ARA	KD9N	9/81
Mt. Carmel	146.34	146.94	A19H	E	A19H	WA9THM	9/81
Robinson	147.96	147.36	WA9ISV	E	Crawford Co ARC	KA9CKC	9/81
SOUTHWEST							
Greenville	147.84	147.24	WR9AKM	O A	Okaw Valley ARC	WB9YVD	10/81
Marissa	147.81	147.21	WD9GOE	O (CA)	Marissa ARC	W9KJQ	
Steeleville	144.89	145.49	K9SR		ALPAA RA	KC9DQ	10/81
WEST CENTRAL							
Gillespie	146.22	146.82	WR9ACD	O	Montemac ARC	W9KJQ	11/81
Macomb	147.66	147.06	WB9TEA	E	Lamoine EARC	W9SSP	9/81
Quincy	146.34	146.94	KA9JJD	O	Repeater Committee	K9ZJV	10/81
Quincy	147.63	147.03	K9AAJ	O	Repeater Committee	K9ZJV	10/81

*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/MUNCIE

Anderson	146.22	146.82	WD9AES	O E R	Anderson RC	WA9CWE	9/81
Anderson	147.69	147.09	KB9VE	O R	Anderson RC	WA9CWE	9/81
Hartford City	146.655	146.055	AA9Z			N9WB	10/81
Muncie	144.89	145.49	WD9HQH	O A E L R	Evans-Ruster RA	WD9HQH	10/81
Muncie	146.13	146.73	WB9DFD	(CA) PL100	MAARC	WB9DFD	9/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Muncie	146.25	146.85	K9BMW			N9WB	10/81
New Castle	147.75	147.15	W9IY			N9WB	10/81
New Castle	147.96	147.36	N9WB			N9WB	10/81
Pendleton	144.63	145.23	WB9STA	A E PLIB		WB9STA	8/81
Winchester	147.90	147.30	WD9EXZ	O (CA)	Randolph ARA	WB9JX	10/81
BLOOMINGTON							
Bloomington	146.04	146.64	K9OK			N9WB	10/81
Bloomington	146.34	146.94	WR9AMO			N9WB	10/81
Bloomington	147.78	147.18	K9KTH			N9WB	10/81
COLUMBUS							
Columbus	146.19	146.79	WD9DWI	O	Columbus ARC	KC9FQ	9/81
ELKHART/SOUTH BEND							
Elkhart	144.83	145.43	WB9VTZ	O E	ECRG	WB9VTZ	9/81
Elkhart	146.04	146.64	WB9VTZ	AE PL 3B	ECRG	WB9VTZ	9/81
Mishawaka	147.69	147.09	WA9KFC			N9WB	10/81
Mishawaka	147.93	147.33	WA9NJM		MARA	WA9OYL	10/81
South Bend	144.69	145.29	WA9GOP			N9WB	10/81
South Bend	146.10	146.70	WR9AIJ			N9WB	10/81
South Bend	146.34	146.94	K9FAP	O	K9FAP	K9FAP	9/81
South Bend	147.99	147.39	WR9AEX			N9WB	10/81
EVANSVILLE							
Evansville	144.61	145.21	WB9FFK	A E L PL 4	ALPHA	WB9FFK	9/81
Evansville	144.69	145.29	W9MOK	O E L P Z	Indiana State U -Evansville	W9MOK	7/81
Evansville	146.19	146.79	WR9ACF	O A E	TARS	N9WB	10/81
Boonville	147.075	147.675	K9TKE	O E Z	Warrick Co. CD	K9TKE	10/81
Evansville	147.75	147.15	WR9ADQ	O A E R Z	TARS	TARS	7/81
FORT WAYNE							
Bluffton	147.66	147.06	W9SR	O A E Z	Bluffton-Wells RA	WB9TYJ	9/81
Fort Wayne	144.75	145.35	N9GT			N9WB	10/81
Fort Wayne	146.16	146.76	WA9EAU	O	Fort Wayne RA	K9DC	10/81
Fort Wayne	146.28	146.88	WR9ABN			N9WB	10/81
Fort Wayne	146.31	146.91	WA9EAU	AT	Fort Wayne RA	K9DC	10/81
Fort Wayne	146.34	146.94	WR9AAC			N9WB	10/81
Fort Wayne	146.625	146.025	K9LSB	C A E L PL Z	HAMS, Inc.	K9LSB	8/81
Fort Wayne	147.255	147.855	W9INX			N9WB	10/81
Huntington	146.885	146.085	N9BHA	O A E	Huntington Co ARS	WB9JFC	9/81
Monroe	146.37	146.97	W9UZW	O A	Adams Co. RACES	WB9TYJ	9/81
Portland	144.59	145.19	W9OAC	O E	Jay Co RACES	WB9TYJ	9/81
Portland	146.925	146.325	W9SNQ		WA9KWH	JARS	9/81
GARY							
Crown Point	144.63	145.23	K9IGU			N9WB	10/81
East Chicago	147.195	147.795	W9OVD		Inland Steel Co.	N9WB	10/81
Hammond	147.60	147.00	WA9IRP	PL	WA9IRP	WA9IRP	12/81
Merrillville	144.65	145.25	KE9I		ARE	KA9LOG	9/81
Merrillville	147.84	147.24	WR9AMU	O E	Lake Co ARC	N9WB	10/81
St. John	146.31	146.91	WR9ADK			N9WB	10/81
Schererville/Griffith	146.31	146.91	WR9ADK			N9WB	10/81
Valparaiso	147.105	147.705	AA9Q			N9WB	10/81
Valparaiso	147.96	147.36	N9RD			N9WB	10/81
INDIANAPOLIS							
Carmel	146.37	146.97	WB90PR			N9WB	10/81
Greenfield	144.73	145.33	WB9KVC			N9WB	10/81
Indianapolis	144.57	145.17	WB8FAX			N9WB	10/81
Indianapolis	144.61	145.21	WB9QIK			N9WB	10/81
Indianapolis	146.07	146.67	WB9QLJ			N9WB	10/81
Indianapolis	146.10	146.70	W9PEV			N9WB	10/81
Indianapolis	146.16	146.76	K9LPW			N9WB	10/81
Indianapolis	146.28	146.88	WR9ACU			N9WB	10/81
Indianapolis	146.46	52.525	K9CNQ	L T	Indy FAA ARC	WB9VRU	9/81
Indianapolis	147.72	147.12	WA9RIA			N9WB	10/81
Indianapolis	147.81	147.21	W9FBZ			N9WB	10/81
Indianapolis	147.99	147.39	WR9AND			N9WB	10/81
Plainfield	147.90	147.30	WB9CIF	O E	PSIRA	WB9CIF	8/81
KOKOMO/LOGANSPO							
Kokomo	147.84	147.24	WD9EXH			N9WB	10/81
Kokomo	146.31	146.91	WB9HKJ			N9WB	10/81
Logansport	146.34	146.94	WR9AFN			N9WB	10/81
Logansport	147.78	147.18	WR9AFN	O A E	K9EQT	KA9HHQ	11/81
Peru	147.345	147.945	WA9YKM	O E	Miami Co. ARC	WB9FNR	9/81
Rochester	146.805	146.205	K9ADN		Fulton Co. ARC	WB9RLE	10/81
Wabash	147.63	147.03	N9ADO			N9WB	10/81
LAFAYETTE							
Frankfort	146.01	146.61	K9DGS		Clinton Co. ARC	N9WB	10/81
Lafayette	146.13	146.73	WB9TIB	O	LARC	N9WB	10/81
Lafayette	147.135	147.735	N9BCG	O A E	N9BCG	KC9C	9/81
Monticello	147.075	147.675	WB9UBD			N9WB	10/81
West Lafayette	146.16	146.76	W9YB	O E	Purdue Univ. ARC	K9FN	10/81
West Lafayette	147.135	147.735	N9BCG			N9WB	10/81
MICHIGAN CITY							
La Porte	146.01	146.61	K9JSI		La Porte ARC	W9VW	10/81
Michigan City	144.53	145.13	WD9BDR	Y		N9WB	10/81
Michigan City	146.37	146.97	WB9CSF	A PL 3B	Michigan City ARC	K9DZE	8/81
NEW ALBANY							
Jeffersonville	146.25	146.85	N9RM	O	N9RM	W9TDI	10/81
New Salisbury	144.84	145.44	W9BGW			N9WB	10/81
Palmyra	146.22	146.82	W9BGW			N9WB	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
TERRE HAUTE							
Terre Haute	146.25	146.85	W9UUU		Wabash Valley ARA	W9MJJ	9/81
Terre Haute	147.69	147.09			W9TH	N9WB	10/81
Terre Haute	147.75	147.15	WR9AHJ			N9WB	10/81
VINCENNES							
Vincennes	146.07	146.67	WR9AEB	O E	OPARS	K9LMJ	10/81
Vincennes	146.28	146.88	K9LMJ	O E	K9LMJ	N9WB	10/81
EAST CENTRAL							
Connersville	146.745	146.145	W9SBI			N9WB	10/81
Connersville	147.195	147.795	K9VZQ			N9WB	10/81
Marion	144.53	145.13	WB9OHX			N9WB	10/81
Marion	144.71	145.31	K9LQT			N9WB	10/81
Marion	146.19	146.79	WR9ACX			N9WB	10/81
Richmond	146.16	146.76	WR9AHE	O A	WA9WGO	WA9KZC	9/81
Richmond	147.87	147.27	K9XA			N9WB	10/81
Rushville	147.60	147.00	K9PQP			N9WB	10/81
NORTH CENTRAL							
Plymouth	146.07	146.67	WB9VFJ			N9WB	10/81
Plymouth	147.285	147.885	WA9INM			N9WB	10/81
Warsaw	146.25	146.85	K9VZA			N9WB	10/81
Warsaw	146.37	146.97	WB9SAS			N9WB	10/81
NORTHEAST							
Angola	147.60	147.00	WB9AEI	A E L PL 3B	WB9FHD	WB9FHD	5/81
Angola	147.81	147.21	WB9AEI			N9WB	10/81
Auburn	147.015	147.615	WB9VDK			N9WB	10/81
Auburn	147.96	147.36	K9ZCH			N9WB	10/81
Fremont	147.60	147.00	WB9AEI			N9WB	10/81
Ligonier	147.75	147.15	WB9VLE	O	21RG	21RG	10/81
Waterloo	147.015	147.615	K9HTJ		De Kalb Co UHF/VHF	W9QWI	10/81
SOUTH CENTRAL							
Bedford	146.13	146.73	W9QYQ	O	Hoosier Hills Ham Club	KC9ED	9/81
Martinsville	147.66	147.06	N9AJS	O	Morgan Co RA	W9ZSK	9/81
SOUTHEAST							
Lawrenceburg	147.285	147.885	WA9BLA		Laughery Valley ARC	KA9FCT	9/81
SOUTHWEST							
Cannelton	146.04	146.64	WR9AIS			N9WB	10/81
Cannelton	146.18	146.78	W9UNI	O	W9UNI	W9UNI	9/81
Jasper	147.195	147.795	N9AHP			N9WB	10/81
Princeton	147.645	147.045	K9RFW		K9RFW	K9RFW	8/81
Rockport	146.31	146.91	WB9RCV			N9WB	10/81
Winslow	147.60	147.00	W9CZH	O A E R T	Pike Co. ARC	W9UL	9/81
WEST CENTRAL							
Bloomfield	147.84	147.24	WD9HHL		Greene Co. Amateurs	W9WC	9/81
Bloomington	144.69	145.29	K9LMH			N9WB	10/81
Bloomington	147.87	147.27	K9LMH			N9WB	10/81
Crawfordsville	146.07	146.67	K9RNC			N9WB	10/81
Crawfordsville	146.885	146.285	WB9LRR	O E	Sugar Creek RA	N9WB	10/81
Linton	144.79	145.39	N9BIJ			N9WB	10/81
IOWA							
BURLINGTON							
Burlington	146.19	146.79	W0LAC	O A E	Ia & Ill ARC	W0BIN	11/81
Mt. Pleasant	147.99	147.39	W0MME	A E	Mt. Pleasant ARC	W0ENR	11/81
Winfield	144.69	145.29	W0VHB			IRC	12/81
CEDAR RAPIDS							
Anamosa	147.78	147.18	WA0CZO			IRC	12/81
Cedar Rapids	144.59	145.19	W0MJN			W0MJN	9/81
Cedar Rapids	146.16	146.76	W0GJQ	O	EIDXA	W0LIJ	10/81
Cedar Rapids	147.60	147.00	WB0UJQ	A	Cedar Valley ARC	IRC	12/81
Cedar Rapids	147.69	147.09	WR0AGM	APL	W0FTM	IRC	12/81
Cedar Rapids	147.81	147.21	WB0PXX			IRC	12/81
Cedar Rapids	147.87	147.27	WR0AIW		W0SCM	IRC	12/81
Coralville	147.75	147.15	W0FDA			IRC	12/81
Iowa City	146.25	146.85	W0JV	O A E	Iowa City ARRA	W0LFF	8/81
Iowa City	147.96	147.36	WB0VRQ			IRC	12/81
COUNCIL BLUFFS							
Council Bluffs	146.22	146.82	K0JUU	(CA)		IRC	12/81
Council Bluffs	147.66	147.06	W0JJK	O		IRC	12/81
DAVENPORT							
Blue Grass	146.10	146.70	WB0SAX	Y		IRC	12/81
Davenport	146.22	146.82	WB0BBM	A		IRC	12/81
Davenport	146.28	146.88	W0BXR	E	K0MST	IRC	12/81
De Witt	144.89	145.49	KJ0I			IRC	1/82
Eldridge	146.28	146.88	W0BXR	E	Davenport RAC	WD0AMA	10/81
Muscatine	144.79	145.39	WA0VUS			IRC	12/81
Muscatine	146.31	146.91	WA0AUG	O A E Z	MARC	KA9CSJ	10/81
DES MOINES							
Cumming	146.10	146.70	KB0VI	Y	WB0MBZ & KB0VI	KB0VI	9/81
Des Moines	146.01	146.61	K0CY	O	K0CY	K0CY	8/81
Des Moines	146.22	146.82	W0DEJ	O (CA)		IRC	12/81
Des Moines	146.34	146.94	W0AK		Des Moines ARA	W0DQ	10/81
Des Moines	147.60	147.00	KA0LML			IRC	12/81
Mingo	146.07	146.67	W0AIX	E	W0AIX	W0AIX	9/81
Winterset	147.87	147.27	N0CAZ			IRC	12/81
DUBUQUE							
Dubuque	146.04	146.64	AI9D			IRC	1/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Dubuque	147.84	147.24	W0YLQ	O E	Great River ARC	W0YLQ	5/81
SIOUX CITY							
Sioux City	146.04	146.64	W0AXE		W0AXE	IRC	12/81
Sioux City	146.31	146.91	WB0TEM	A	WB0TEM	IRC	1/82
Sioux City	146.37	146.97	WR0AGZ		K0TFT	IRC	12/81
Sioux City	147.66	147.06	WB0YX	(CA)		IRC	12/81
WATERLOO							
Buckingham	147.72	147.12	WD0CFW			IRC	12/81
Waterloo	146.22	146.82	WA0INC	A		IRC	12/81
Waterloo	146.34	146.94	W0MG	E	NIRAA	AG0Z	9/81
CENTRAL							
Ackley	146.10	146.70	WB0QDV	Y		IRC	12/81
Ames	146.04	146.64	WA0LHE	A		IRC	12/81
Ames	146.16	146.76	KI0Q	E PL T		IRC	12/81
Ames	146.895	146.295	K00DM	Y	WA0YJY	IRC	1/82
Ames	147.84	147.24	WA0YGJ	L		IRC	12/81
Boone	146.25	146.85	WB0HDO		W0LMP	IRC	12/81
Decorah	147.90	147.30	WB0RLS	A		IRC	12/81
Fort Dodge	146.31	146.91	WR0AJF		Fort Dodge ARC	W0BW	8/81
Iowa Falls	147.99	147.39	WA0RGV			IRC	12/81
Marshalltown	146.28	146.88	W0DYS	A E	CIARS	IRC	12/81
Newton	147.63	147.03	W0WML		K00FH	IRC	12/81
EAST CENTRAL							
Clinton	146.13	146.73	K0EII	A		IRC	12/81
Maquoketa	147.66	147.06	K0GXG			IRC	1/81
Monticello	147.78	147.18	WA8CZO			IRC	12/81
NORTH CENTRAL							
Algona	147.81	147.21	WD0EKJ	E	WD0EKJ	WD0BBD	10/81
Forest City	147.87	147.27	N0BEW			IRC	12/81
Humboldt	147.78	147.18	W0ZPM	O E	W0ZPM	W0ZPM	9/81
Manly	147.66	147.06	K0GFU			IRC	12/81
Mason City	144.81	145.41	K0ARO	(CA)		IRC	12/81
Mason City	146.16	146.76	W0QZP			IRC	12/81
Maso City	147.75	147.15	K0UKA			IRC	12/81
NORTHEAST							
Charles City	147.93	147.33	WA5PSE			IRC	12/81
NORTHWEST							
Ayrshire	146.22	146.82	WR0ACF	E	W0DOY	IRC	12/81
Fostoria	146.10	146.70	W0MDM	Y		IRC	12/81
Spencer	147.96	147.36	W0UHC	O A E	W0UHC	W0UHC	12/81
Spirit Lake	146.01	146.61	WB0W0E	O E	IGLARC	WA0QID	10/81
SOUTH CENTRAL							
Humeston	146.31	146.91	K0RAJ	A E		IRC	12/81
Knoxville	146.04	146.64	WB0IOL	(CA)	WB0IOL	W0RJV	9/81
Lamoni	146.13	146.73	W0SHQ	L	ASCRA	W0SHQ	9/81
SOUTHEAST							
Fairfield	147.93	147.33	K0BPR		K0LK	IRC	12/81
Keokuk	147.90	147.30	WB0SBU		Tri-State ARC	IRC	12/81
Ottumwa	146.37	146.97	WR0ADC		K0YPP	IRC	12/81
SOUTHWEST							
Atlantic	147.75	147.15	K0ZQ	O	Cass Co. RA	K0ZQ	10/81
Clarinda	146.37	146.97	WR0ABY		WA0ZRU	IRC	12/81
Creston	146.19	146.79	K0GPD		WR0RJZ	IRC	12/81
WEST CENTRAL							
Denison	147.69	147.09	K0CNM		Denison RA	K0CNM	8/81
Denison	147.93	147.33	WR0AKU			IRC	12/81
Storm Lake	146.19	146.79	WA0UZI			IRC	12/81
KANSAS							
DODGE CITY							
Dodge City	146.01	146.61	WB0UOF	O	WB0UOF	WB0UOF	10/81
Dodge City	147.63	147.03	WA0WAB			W0KA	9/81
Kinsley	146.25	146.85	WR0AMP		WB0FQR	W0KA	9/81
KANSAS CITY							
Kansas City	144.79	145.39	N0BIW	O A E	KA0KGO & N0BIW	N0BIW	10/81
Kansas City	146.01	146.61	WR0AJJ		WA0TBN	W0KA	9/81
Kansas City	147.75	147.15	WA0CBW		Jayhawk ARS	WA0CBW	10/81
Kansas City	147.81	147.21	WR0AJB		K0BZK	W0KA	9/81
Leavenworth	147.60	147.00	W0NYG		Lawrence Co. CEP	W0NYG	8/81
Lawrence	146.16	146.76	W0FSC		Lawrence FM Assoc.	W0FSC	9/81
Lawrence	147.63	147.03	WB0GJH		WB0GJH	W0KA	9/81
Olathe	144.87	145.47	W0RXD		W0RXD	W0KA	9/81
Olathe	147.84	147.24	KA0FMZ	O A E	KA0FMZ	KA0FMZ	7/81
Overland Park	144.89	145.49	K0KME		K0KME	KI0A	10/81
Overland Park	146.31	146.91	WB0KKA		Mo-Kan ARC	KI0A	10/81
Shawnee	146.865	146.265	WB0RFA		WB0RFA	W0KA	9/81
Shawnee	147.375	147.975	W0VT		SRACT	WB0UZM	8/81
Shawnee Mission	146.22	146.82	WB0KIA	O	KCARC	KCARC	9/81
MANHATTAN							
Junction City	146.28	146.88	WR0AFI	O A	Smoky Valley RC	W0CHJ	8/81
Manhattan	147.84	147.24	WB0JDK	O A E	MAARS	WB0JDK	9/81
SALINA							
Salina	146.16	146.76	N0CAD	O A E	WB0NHE	WB0NHE	9/81
Salina	146.31	146.91	WB0LFH	O E (CA)	WB0LFH	WB0LFH	8/81
Salina	147.63	147.03	WR0AIP	O E (CA)	CKARC	WB0LFH	8/81
TOPEKA							
Eskridge	147.315	147.915	WD0EEN		WD0EEN	W0KA	9/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
St. Marys	147.075	147.675	WD0EMI		WD0EMI	W0KA	9/81
Topeka	144.85	145.45	W0CET	O	Kaw Valley RC	N0BLD	9/81
Topeka	146.07	146.67	WA0VRS	O A E Z	WA0VRS	N0BLD	9/81
Topeka	146.34	146.94	WB0EUH	O	Kaw Valley RC	N0BLD	9/81
WICHITA							
Augusta/El Dorado	147.75	147.15	W0RGB	O	Flint Hills ARC	W0KA	9/81
Derby	146.19	146.79	W0ABB		W0KA	W0KA	9/81
Haysville	147.66	147.06	K0LXO		W0KA	W0KA	9/81
Hutchinson	146.07	146.67	W0AMU		K0LSH	W0KA	9/81
Hutchinson	146.22	146.82	W0ABB		W0KA	W0KA	9/81
Newton	146.01	146.61	W0BZN	O	Newton ARC	K0PFM	9/81
Newton	146.28	146.88	WA0FZG		WA0FZG	W0KA	9/81
Wellington	146.04	146.64	KJ0C		WA0QPY & KJ0C	KJ0C	9/81
Wichita	146.10	146.70	W0ANF		W0NRV	W0KA	9/81
Wichita	146.25	146.85	W0AJN		W0KA	W0KA	9/81
Wichita	146.34	146.94	WA0NGY	O A E R	Tec-Ni-Chat ARC	WA0NGV	9/81
Wichita	147.72	147.12	WA0ZBL		WA0ZBL	W0KA	9/81
Wichita	147.87	147.27	WA0GTD		WA0GTD	W0KA	9/81
CENTRAL							
Great Bend	146.34	146.94	WB0OQX		WB0OQX	W0KA	9/81
Great Bend	147.69	147.09	K0JDD	O	K0JDD	K0JDD	10/81
Hays	146.28	146.88	WB0ZUC		Hays ARC	W0KA	8/81
La Cross	146.16	146.76	W0ER		W0ER	W0KA	9/81
Larned	147.60	147.00	WD0EPX		WD0EPX	W0KA	9/81
Wilson	146.37	146.97	WA0RGP		W0FIR	W0FIR	8/81
EAST CENTRAL							
Emporia	146.13	146.73	W0AJH		K0BJP	W0KA	9/81
Ottawa	147.99	147.39	W0QW		Ottawa ARA	W0KL	9/81
Garnett	146.01	146.61	W0AKI		Chippewa ARC	W0WVI	8/81
Paola	147.96	147.36	WA0SOF		WA0SOF	W0KA	9/81
NORTH CENTRAL							
Bellaire	146.01	146.61	WB0TOM	O	U.S. Center ARC	WB0TOM	10/81
Concordia	146.13	146.73	W0TQ		W0TQ	W0TQ	10/81
Concordia	146.34	146.94	WB0SYM		North Central RC	WB0SYM	10/81
Delphos	146.04	146.64	N0AAB	O	U.S. Center ARC	WB0TOM	10/81
Norton	146.40	147.00	WD0BRZ		WD0BRZ	W0KA	9/81
Norton	147.90	147.30	K0ENU		K0ENU	W0KA	9/81
Smith Center	146.01	146.61	WB0TOM	O	U.S. Center ARC	N0LL	9/81
NORTHEAST							
Greenleaf	147.66	147.06	W00RZ		W00SZS	W0KA	9/81
Hiawatha	147.78	147.18	W0APC	O	Hiawatha ARC	WA0SRR	8/81
NORTHWEST							
Brewster	146.16	146.76	W0AHB		WA0DAV	W0KA	9/81
Colby	146.19	146.79	WB0VOG	O A	Thomas Co. Emer. Prep.	K0SWU	12/81
Colby	146.22	146.82	W0AGS		K0CVY	W0KA	9/81
Goodland	147.63	147.03	W0MTW	O	WA0GBN & W0MTW	K0SWU	12/81
SOUTH CENTRAL							
Arkansas City	147.60	147.00	WD0ACG		WD0ACG	WB0SLS	9/81
Coldwater	147.69	147.09	K0CIO		K0CIO	W0KA	9/81
Pratt	147.93	147.33	K0EZ	O	K0EZ	K0EZ	9/81
Wellington	147.99	147.39	KA0JON		KA0JON	W0KA	9/81
Winfield	146.16	146.76	WA0JBW		Cowley ARC	WB0SLS	9/81
SOUTHEAST							
Coffeyville	146.01	146.61	W0AJW		W0NQG	W0KA	9/81
Independence	144.89	145.49	K0PLX	O	IARC	W0QCBU	10/81
Lowell	147.705	147.105	WB0MJE	O	WB0MJE	WB0MJE	9/81
Parsons	147.90	147.30	W00ALN		W0RT	W0KA	9/81
Pittsburg	146.13	146.73	WB0VTQ	O	WB0VTQ	WB0VTQ	9/81
Pittsburg	146.34	146.94	W0BADZ	O A E	Pittsburg RO	N5SD	9/81
Pittsburg	147.84	147.24	W0BADZ	O	Pittsburg RO	N5SD	9/81
Savonburg	147.78	147.18	W0AOE		W0BSHN	W0KA	9/81
SOUTHWEST							
Elkhart	146.16	146.76	W0AJB		K0ZPN	W0KA	9/81
Garden City	146.31	146.91	K0EQH	O A E	Sand Hills ARC	K0EQH	10/81
Hugoton	147.84	147.24	KA0AQL		KA0AQL	W0KA	9/81
Liberal	146.19	146.79	W0CEK		W0CEK	W0KA	9/81
Plains	147.78	147.18	N0CPC	O	N0CPC	N0CPC	10/81
Ulysses	147.66	147.06	W0FXN		CVARA	N0ACJ	10/81
WEST CENTRAL							
Ness City	146.04	146.64	WD0ASI		WD0ASI	W0KA	9/81
Quinter	146.16	146.76	W00NIH		W00NIH	W0KA	9/81
Scott City	146.10	146.70	W0ZUX	O E	Sand Hills ARC	K0EQH	10/81
Wallace	147.69	147.09	WA0VJR	O	WA0VJR	K0SWU	12/81
KENTUCKY							
BOWLING GREEN							
Beaver Dam	147.975	147.375	N4AGT		N4AGT	AB4Y	10/81
Bowling Green	146.10	146.70	WA4IGS	Y	WA4IGS & W0UARC	AB4Y	10/81
Bowling Green	146.25	146.85	KA4CLL	O	KA4CLL	AB4Y	10/81
Bowling Green	146.28	146.88	WR4AJJ			K4QFE	12/81
Bowling Green	147.93	147.33	WD4CJJ	O A	WD4CJJ	AB4Y	10/81
LEXINGTON							
Frankfort	147.84	147.24	KC4AI		CARS		10/81
Lexington	146.085	146.685	WB4HEM			K4QFE	12/81
Lexington	146.16	146.76	WA4HBM	O	Blue Grass ARS	WA4HBM	10/81
Lexington	146.37	146.97	WA4PZP	O	WA4PZP	WA4PZP	9/81
Lexington	147.825	147.225	KC4TX	O	KC4TX	KC4TX	9/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Lexington	147.93	147.33	K4RN	O A E L Y	K4RN	K4RN	10/81
Nicholasville	147.99	147.39	K4ZHM		K4ZHM	K4ZHM	8/81
Waddy	147.60	147.00	KG4M		KG4M	KG4M	10/81
LOUISVILLE							
Louisville	146.01	146.61	WR4AHV			K4QFE	12/81
Louisville	146.07	146.67	WR4AJW			K4QFE	12/81
Louisville	146.19	146.79	WR4ANQ			K4QFE	12/81
Louisville	146.28	146.88	WR4AHV			K4QFE	12/81
Louisville	146.34	146.94	WR4AJQ			K4QFE	12/81
Louisville	147.63	147.03	WC4RAA			K4QFE	12/81
Louisville	147.715	147.115	WR4AEB			K4QFE	12/81
Louisville	147.78	147.18	WR4AEB			K4QFE	12/81
Louisville	147.855	147.255	NT4C			K4QFE	12/81
OWENSBORO							
Henderson	146.10	146.70	K4DPP	O E	WEHT-TV	K4DPP	10/81
Owensboro	147.81	147.21	K4HY	O A	Owensboro ARC	W4OYI	9/81
PADUCAH							
Paducah	146.16	146.76	K4CUW	O E	Paducah/McCracken DES	KA4GFU	10/81
Paducah	147.66	147.06	W4WQ	O A E	Paducah ARC	W4LQX	9/81
Wickliffe	147.78	147.18	WA4TSI	O E	WA4TSI	KA4GFU	11/81
CENTRAL							
Campbellsville	146.04	146.64	WR4ANK			K4QFE	12/81
Danville	146.655	146.055	WD4DZC	A	Wilderness Road ARC		8/81
Richmond	146.34	146.94	WR4BAU			K4QFE	12/81
Stanford	146.295	146.895	WB4HFR			K4QFE	12/81
EAST CENTRAL							
Ashland	146.28	146.88	WR4AJA			K4QFE	12/81
Ashland	146.34	146.94	WR4ACO			K4QFE	12/81
Ashland	147.84	147.24	WR4ALH			K4QFE	12/81
Grayson	144.79	145.39	N4BDX	O E	N4BDX & N4BHN	N4BDX	7/81
Grayson	146.10	146.70	WR4AKT	O	WB4FPK	WB4FPK	8/81
Irvine	146.22	146.82	WR4AVI			K4QFE	12/81
Louisa	146.13	146.73	WA4SWF	O E	WA4SWF	WA4SWF	11/81
Morehead	146.31	146.91	K4GFY		K4GFY	K4GFY	9/81
NORTH CENTRAL							
Elizabethtown	146.38	146.98	WR4AIQ	A	Lincoln Trail ARC	NN4H	9/81
Hodgeville	147.81	147.21	WA4FOB	O	WA4FOB	NN4H	9/81
Independence	147.87	147.27	WR4AEM			K4QFE	12/81
Independence	146.86	146.26	WR4AEM			K4QFE	12/81
Irvington	146.30	146.90	WB4WVH	A	WB4WVH	NN4H	9/81
Lookout Heights	146.19	146.79	WR4AKJ			K4QFE	12/81
Shepherdsville	146.10	146.70	W4BDC	O A E	W4BDC	W4BDC	10/81
NORTHEAST							
Maysville	146.34	146.94	WR4ATV			K4QFE	12/81
SOUTH CENTRAL							
Glasgow	146.16	146.76	WD4GVG			K4QFE	12/81
Glasgow	146.34	146.94	W4WZH	A E	Mommoth Cave ARC	K4VDO	10/81
Glasgow	147.63	147.03	AG4C		AG4C	AG4C	10/81
SOUTHEAST							
Baxter	147.78	147.18	N4BMM			HCARC	7/81
Harlan	147.69	147.09	WA4ZAC			HCARC	7/81
Hazard	146.07	146.67	K4VHF	E	Mountains ARC	K4AVX	6/81
London	146.01	146.61	WR4AOR			K4QFE	12/81
Manchester	147.78	147.18	WD4DLA			K4QFE	12/81
Pikeville	144.59	145.19	KA4BQH	O A E	Mountain Emergency Net	KA4KSV	9/81
Pikeville	146.25	146.85	WR4AMS		N4KX	WD4NEH	8/81
Pikeville	147.60	147.00	WR4AWF			K4QFE	12/81
Paintsville	147.63	147.03	WR4ANZ			K4QFE	12/81
Pineville	146.04	146.64	WA4YZY		Mountain ARC	KA4BFO	9/81
Prestonburg	146.28	146.88	WR4ANG			K4QFE	12/81
Somerset	146.28	146.88	WR4AKI			K4QFE	12/81
SOUTHWEST							
Hopkinsville	146.13	146.73	K4ZWB		KA4BPW	K4ZWB	8/81
Hopkinsville	147.63	147.03	WA4KLN		Pennyroyal ARS	KA4SKV	9/81
Hopkinsville	147.675	147.075	WA4ZVL			K4QFE	12/81
Murray	147.69	147.09	WD4HVA		WD4HVA & WB4OEM	WB4OEM	11/81
WEST							
Clinton	147.87	147.27	K4WOT			K4QFE	12/81
Greenville	146.22	146.82	WR4ALL			K4QFE	12/81
Madisonville	146.01	146.61	WA4PVV		Hopkins County ARC	WA4PVV	9/81
Madisonville	147.87	147.27	WD4EBZ		WD4EBZ	WA4PVV	9/81
Mayfield	147.84	147.24	WA4MAR			K4QFE	12/81
Middlesboro	147.785	147.185	WD4ORW			K4QFE	12/81
Murray	146.34	146.94	WR4ADO			K4QFE	12/81
Princeton	146.07	147.67	WD4IWK	O	Princeton ARS	K4AQL	9/81
Shelbyville	147.96	147.36	WR4YPR			K4QFE	12/81
LOUISIANA							
ALEXANDRIA							
Alexandria	146.04	146.64	K5MS	O A	Central La ARC	KB5CX	9/81
Alexandria	147.375	147.975	K5MS	C	Red River VHF Soc.	KB5CX	9/81
Alexandria	147.90	147.30	WR5ACN		CLARC	W5MLE	9/81
Alexandria	147.93	147.33	WR5ACN	O	Central La ARC	KB5CX	9/81
BATON ROUGE							
Baker	147.83	147.03	WA5TZE		WA5TZE	W5MLE	9/81
Baton Rouge	145.03	144.43	W5KGG		W5KGG	W5MLE	9/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Baton Rouge	146.10	146.70	WB5TPX		Exxon ARS	W5MLE	9/81
Baton Rouge	146.19	146.79	W5GIX	A	BRARC	W5MLE	9/81
Baton Rouge	146.28	146.88	W5GIX		BRARC	W5MLE	9/81
Baton Rouge	146.34	146.94	K5SVD		CD	W5MLE	9/81
Baton Rouge	147.135	147.735	W5RWF	E L	W5RWF	W5RWF	11/81
Baton Rouge	147.195	147.795	K5KV	O	RSDXA	K5KV	9/81
Livingston	147.75	147.15	WR5AHM		KBSUA	W5MLE	9/81
Rosedale	147.78	147.18	W5OVV	O L	W5OVV	W5OVV	10/81
Satsuma	147.315	147.915	KBSUA	O E	Livingston ARS	KBSUA	10/81
New Roads	146.655	146.055	WB5ASD	O	False River RA	WB5ASD	8/81
NEW ORLEANS							
Gretna	147.255	147.855	W5YZC		W5YZC	W5MLE	9/81
Kenner	146.10	146.70	W5VAS		Tri-Parish ARC	W5MLE	9/81
Kenner	147.75	147.15	WR5AHL	C A E B PL	W5AQWS	W5AQWS	6/81
La Place	147.375	147.975	K5EF		K5EF	W5MLE	9/81
LaRose	147.93	147.33	W5YL	O E	Thibodaux ARC	K5JKR	9/81
Metairie	146.04	146.64	WR5AFI	O A	W55ZFP	WA5RRN	10/81
Metairie	146.22	146.82	WR5AGO	L	WB5LBN	WA5RRN	10/81
Metairie	146.37	146.97	WA5NRN		Southern RA	W5MLE	9/81
Metairie	147.285	147.885	W5GAD	C	Jefferson ARC	KBSGQ	9/81
New Orleans	144.69	145.29	KBSVH	C	Southern RA	WB5BHI	10/81
New Orleans	146.01	146.61	W5RMG	O E	New Orleans VHF Club	WA5TMD	10/81
New Orleans	146.07	146.67	WB5ZRL	O E	WB5ZRL	W5TVW	11/81
New Orleans	146.16	146.76	W5VBX	O A E T	New Orleans VHF Club	WA5TMD	10/81
New Orleans	146.22	146.82	WR5AGO		CC VHF Club	W5MLE	9/81
New Orleans	146.34	146.94	WA5BLG	O	New Orleans VHF Club	WA5TMD	10/81
New Orleans	146.37	146.97	WA5NRN	C A E T	Southern RA	WB5BHI	10/81
New Orleans	146.985	146.385	WD5ACQ		Southern RA	W5MLE	9/81
New Orleans	147.015	147.615	WD5CBB		WD5CBB	W5MLE	9/81
New Orleans	147.085	147.685	W5GAD		Jefferson ARC	W5MLE	9/81
New Orleans	147.285	147.885	W5GAD		Jefferson ARC	W5MLE	9/81
New Orleans	147.63	147.03	WB5BHI		Southern RA	W5MLE	9/81
New Orleans	147.66	147.06	W6TNU/5	O A	Deep South ARA	W6TNU	9/81
New Orleans	147.69	147.09	WB5BHI	C A L	Southern RA	WB5BHI	10/81
New Orleans	147.81	147.21	WB5ZRL	O	WB5ZRL	W5TVW	11/81
New Orleans	147.84	147.24	W5PXY	O E T	New Orleans VHF Club	WA5TMD	10/81
Slidell	147.87	147.27	W5VUH	O E	W5VUH	W5VUH	9/81
Thibodaux	147.90	147.30	W5YL	O	Thibodaux ARC	K5JKR	9/81
Thibodaux	147.99	147.39	W5YL	O A E	Thibodaux ARC	K5JKR	9/81
LAFAYETTE							
Abbeville	147.66	147.06	KC5Z	A E	KC5Z	W5MLE	9/81
Crowley	147.84	147.24	N5CEW	O E	N5CEW	N5CEW	10/81
Lafayette	146.16	146.76	WA5YMT		WA5YMT	W5MLE	9/81
Lafayette	146.22	146.82	K5ARH	O E	Lafayette ARC	K5DPG	9/81
Lafayette	147.81	147.21	W5DDL	O A E	Lafayette ARC	K5DPG	9/81
Lafayette	147.87	147.27	N5AN	A E	N5AN	W5MLE	9/81
Maxie	147.84	147.24	N5CEW	A E Z	TV-10 RG	KC4ZN	10/81
New Iberia	146.37	146.97	W5ULA	O A E R	Iberia Parish CD	W5ULA	10/81
Opelousas	147.75	147.15	K15S	O A E	Opelousas RARC	KA5EDB	9/81
LAKE CHARLES							
Kinder	146.10	146.70	WD5GJX			W5OGZ	10/81
Lake Charles	146.13	146.73	WA5LHL	O A E	SW La RC Inc.	WA5LHL	7/81
Lake Charles	146.775	146.175	WA5EYH		WB5ITT	W5MLE	9/81
Lake Charles	147.84	147.24	WB5KQJ			W5MLE	9/81
MONROE							
Bastrop	147.84	147.24	K5EL	O A	Bastrop ARC	K5EL	10/81
Monroe	146.25	146.85	WB5SOT	O R	WB5SOT	WA5QVN	9/81
Monroe	146.37	146.97	K5GHK	O	K5GHK	WA5QVN	9/81
Rayville	146.01	146.61	WA5KNV	O	Boeuf River RA	WA5QVN	9/81
Ruston	147.72	147.12	W5FXF			W5MLE	9/81
Sterlington	147.84	147.24	K5EL		K5EL	W5MLE	9/81
SHREVEPORT							
Blanchard	147.69	147.09	WB5QFM	O	WB5QFM	WB5QFM	9/81
Shreveport	146.07	146.67	W5LQ	A	ARCOS	ARCOS	9/81
Shreveport	146.16	146.76	N5JH	O	ARCOS	N5JH	9/81
Shreveport	146.19	146.79	WR5ACG	A		W5MLE	9/81
Shreveport	146.22	146.82	K5TL	O	Shreveport ARA	WD5BCC	10/81
Shreveport	146.37	146.97	W5JAH	E	Caddo-Bossier CD	W5MLE	9/81
Shreveport	147.63	147.03	N5FJ	O A E	Shreveport ARA	WD5BCC	10/81
Shreveport	147.75	147.15	WR5AUA		WB5ORJ	W5MLE	9/81
Springhill	146.13	146.73	N5II	O	Springhill ARC	N5II	9/81
NORTH CENTRAL							
Bryceland/Driskill Mtn.	147.81	147.21	WB5QFM	O E	WB5QFM	WB5QFM	9/81
SOUTH CENTRAL							
Franklin	147.72	147.12	AG5T	A E	St. Mary Parish CD	AG5T	10/81
Morgan City	146.31	146.91	W5MLE	A E	SMARTS	W5MLE	9/81
SOUTHEAST							
Bogalusa	146.10	146.70	KA5DZT		WPARC	W5MLE	9/81
Bogalusa	146.43	147.03	KA5DZT	O A	WPARC	N5ANH	5/81
Franklinton	146.04	146.64	WA5CWE	O	Washington Parish ARC	WA5CWE	9/81
Hammond	146.13	146.73	WB5LSH		WB5LSH	W5MLE	9/81
Hammond	146.40	147.00	WB5NET	O A	Southeast La. ARC	K5CAV	10/81
Kentwood	147.065	147.675	WD5FKO	A	Stateline ARC	W5MLE	9/81
WEST CENTRAL							
De Ridder	146.25	146.85	WA5ZYM	O	West La. ARC	WB5NAA	10/81
De Ridder	147.99	147.39	N5BDD		N5BDD	W5MLE	9/81
Leesville	147.96	147.36	WB5NAA	O	WB5NAA	WB5NAA	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
MAINE							
AUGUSTA							
Augusta	146.22	146.82	AE1W	O	Augusta ARC	AE1W	9/81
BANGOR							
Bangor	146.04	146.64	N1AHH	A E	Pine State ARC	K1CZ	9/81
Brewer	147.99	147.39	K1CZ/R	E	Pine State ARC	K1CZ	9/81
Dedham	146.31	146.91	W1PWD		K1RQG & W1PWD	K1RQG	9/81
LEWISTON							
Auburn	146.19	146.79	N1BKD		N1BKD	N1BKD	9/81
Buckfield	146.28	146.88	K1YFY		Yankee RC	K1YFY	9/81
Buckfield	147.84	147.24	N1BKD	E	N1BKD	N1BKD	9/81
Dixmont	146.19	146.79	K1CZ		Waldo ARC	K1CZ	9/81
PENOBSCOT BAY							
Belfast	146.25	146.85	WR1AEG	O E L	K1BZ	K1BZ	9/81
Camden	146.385	146.985	K1YFY		Midcoast ARC	K1YFY	9/81
PORTLAND							
Falmouth	147.66	147.06	WA1MZG		PAWA	BRA	10/81
Portland	146.13	146.73	K1SA	O A E	PAWA	W1MBR	8/81
PRESQUE ISLE							
Patten	147.72	147.12	WR1AFN	O	K1FLO		10/81
Presque Isle	146.13	146.73	WR1AHQ	O A E	Aroostook ARA	WA1YNZ	10/81
WATERVILLE							
Skowhegan	146.13	146.73	KA1C	O	KA1C	KA1C	10/81
WEST CENTRAL							
Jay	147.615	147.015	WA1ASY		WA1ASY	WA1ASY	11/81
MARYLAND							
ANNAPOLIS							
Annapolis	144.73	145.33	W3VRD	O E	W3VRD	TMARC	10/81
Crownsville	146.10	146.70	WA3PQJ	O R	MMARC	W3VVN	9/81
Davidsonville	147.705	147.105	W3VPR	O	AARC	K3CN	9/81
BALTIMORE							
Baltimore	146.07	146.67	K3SP	O A Z	Baltimore ARC	TMARC	10/81
Baltimore	147.63	147.03	W3DID	O A	BRATS	TMARC	10/81
Baltimore	147.885	147.285	W3BPX	O	Maryland Telephone Pioneers RC	TMARC	10/81
Columbia	147.735	147.135	K3CUJ	O E R	Columbia ARA	TMARC	10/81
Columbia	147.99	147.39	WR3AGP	O A	Columbia ARA	TMARC	10/81
East Baltimore	147.84	147.24	WR3AFI	O A E R	Aero ARC	TMARC	10/81
Glen Burnie	146.205	146.805	WA3PQJ	O Y	Maryland Mobileers ARC	W3VVN	9/81
Jessup	146.16	146.76	WA3DZD	O	Maryland FM Assn	TMARC	10/81
Lutherville	144.61	145.21	K3VC	O	K3SP	TMARC	10/81
North Baltimore	146.34	146.94	WA3KOK	O	Baltimore ARC	TMARC	10/81
Northwest Baltimore	144.53	145.13	WA3DZZ	O	WA3DZZ	TMARC	10/81
West Baltimore	147.945	147.345	WR3AGS	O	MARCOM	TMARC	10/81
CUMBERLAND							
Cumberland	144.85	145.45	WA3III	O	Mountain ARC	TMARC	10/81
Cumberland	146.28	146.88	WR3AGI	O	Mountain ARC	TMARC	10/81
Frostburg	147.99	147.39	K3CCC	OY	K3CCC	TMARC	10/81
FREDERICK							
Frederick	146.13	146.73	WR3ABL	E PL	Frederick ARG	W3SOG	11/81
Frederick	147.66	147.06	WA3OHI	O	WA3OHI	TMARC	10/81
HAGERSTOWN							
Hagerstown	146.34	146.94	W3CWC	O A E R	Antietam RA	K3UMV	9/81
Hagerstown	147.69	147.09	K3UMV	O E R	Antietam RA	K3UMV	9/81
SALISBURY							
Salisbury	146.22	146.82	WB3FOW	O	Delmarva ARC	WA3YII	9/81
Salisbury	146.385	146.985	WA3YII	O A	WA3YII	TMARC	10/81
WASHINGTON AREA							
Adelphi	144.77	145.37	WB3FRW	O	HDL ARC	TMARC	10/81
Ashton	146.40	147.00	K3WX	OA	PVRC	TMARC	10/81
Bethesda	144.69	145.29	K3YGG	C	NHRC ARC	TMARC	10/81
Cheverly	146.01	146.61	WR3ABC	OA	Green Mtn RA	TMARC	10/81
College Park	144.89	145.49	W3EAX	O	U of M ARA	TMARC	10/81
Gaithersburg	146.355	146.955	WR3AKP	O	MARA	TMARC	10/81
Greenbelt	146.235	146.835	W3ZM	O	AMSAT/GARC	WA5FXE/3	9/81
Greenbelt	146.28	146.88	W3MZG	O	Green Mtn RA	TMARC	10/81
Potomac	147.87	147.27	WR3ACF	O	K3FJQ	TMARC	10/81
Rockville	144.65	145.25	W3RCN	O	PARCARA	KB3NB	9/81
Rockville	146.04	146.64	WR3ABM	OA	Montgomery ARC	W3EXP	9/81
Silver Spring	146.40	147.00	K3WX	OA	PVRC	K3WX	9/81
Silver Spring	147.78	147.18	WA3WJD	OA	Tri County RA	TCRA	10/81
EAST CENTRAL							
Easton	146.445	147.045	WA3GVI	O	Easton ARS	TMARC	10/81
NORTH CENTRAL							
Westminster	144.81	145.41	K3PZN	O E R	Carroll Co. ARC	KA3ARK	10/81
NORTHEAST							
Bel Air	146.175	146.775	K3GUX	OR	Harford Co. RACES	TMARC	10/81
Havre de Grace	146.25	146.85	K3JAV	O A E R	Chesapeake Bay ARA	TMARC	10/81
SOUTH CENTRAL							
Cheltenham	147.75	147.15	WA3OPC	O	Southern Maryland ARCTMARC		10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Chesapeake Beach	144.85	145.45	W3PY	O	Calvert Co. ARA	TMARC	10/81
Lexington Park	146.04	146.64	WR3ACP	W1477	St. Mary's ARA	TMARC	10/81
Lexington Park	146.265	146.865	W3NET	O	W3NET	TMARC	10/81
SOUTHEAST							
Ocean City	147.78	147.18	W3HTB	O	Tri-County RA	TMARC	10/81
MASSACHUSETTS							
BOSTON							
Belmont	144.83	145.83	WA1TFJ		WA1TFJ	WA1TFJ	10/81
Boston	144.61	145.21	WB7TPY	O E	American Red Cross	WB7TPY	9/81
Boston	144.63	145.23	WB7TPY	O A E	American Red Cross	WB7TPY	10/81
Brookline	146.385	146.985	W1UQ	C A E L PL	W1UQ	WA1PWD	9/81
Chelsea	146.19	146.79	WB1GHO	A	19-79 RA	WB1EWS	10/81
Danvers	146.28	146.88	W1ZMO	O A E R	North Shore RA	W1ZMO	10/81
Dedham	147.81	147.21	WB1GHO	O R	19-79 RA	W1JLI	10/81
Everett	144.59	145.19	WB1FUN	O	AVCO Everett ARC	K1BJ	10/81
Framingham	147.75	147.15	K1GFH	O A E	Framingham RA	K1GFH	10/81
Lexington	147.795	147.195	W1OLK	O A	W1OLK	AK1J	9/81
Lynn	144.73	145.33	W1DVG	C A PL T	W1DVG	AK1J	12/80
Lynn	147.615	147.015	W1DVG	C A PL T	W1DVG	AK1J	12/80
Malden	146.31	146.91	W1BHD		Middlesex Fells RA	W1BHD	10/81
Maynard	147.84	147.24	WA1NPN	C A L PL	T. H. Group	WA1NPN	10/81
Newton	146.445	147.55	WA1IML	C A PL	WA1IML	WA1IML	10/81
Newton	147.96	147.36	WR1AEM	O E	Middlesex ARC	W1LJO	7/81
Quincy	146.07	146.67	WB1FLA	O A E	Minuteman RA	MMRA	9/81
Salem	146.28	146.88	WA1TRQ	O A E R	North Shore RA	WA1TRQ	10/81
Sharon	146.265	146.865	W1TEA	O E	W1TEA	W1TEA	10/81
Stoneham	146.115	146.715	K1UAQ	O E	Minuteman RA	MMRA	9/81
Topsfield	147.885	147.285	W1VYI	O A E Z	Essex Co RA	W1VYI	9/81
Waltham	146.04	146.64	WA1VDW	O	Waltham ARA	K1MUC	10/81
Wellesley	147.63	147.03	W1TKZ	O E	Wellesley ARS	K1IUR	10/81
Weston	146.22	146.82	W1PRI	O A E	Minuteman RA	MMRA	9/81
Weymouth	147.90	147.30	K1DGG		South Shore RA	K1DGG	10/81
Wilmington	144.77	145.37	K1UAQ	A E PL R T Z	K1UAQ	K1UAQ	10/81
CAPE COD							
Barnstable	146.34	146.94	W1NPR			W1NPR	9/81
Brewster	147.975	147.375	W1ZSJ	O E	W1ZSJ & K1MRO	W1ZSJ	10/81
Dennis	147.645	147.045	KA1AM	O A E L T	KA1AM & WA1UMG	KA1AM	8/81
Falmouth	146.25	146.85	WR1AFK	O E	Falmouth ARA	FARA	10/81
Provincetown	147.855	147.255	WA1KZT		CD	WA1KZT	10/81
Sandwich	146.13	146.73	WA1MWL		Cape + Islands ARA	WA1MWL	9/81
West Yarmouth	146.085	146.685	WA1AIC	O E	Mid Cape RA	WA1AIC	10/81
FITCHBURG							
Fitchburg	144.85	145.45	W1GZ	A	Montachusett ARA	WB1EWS	10/81
Fitchburg	147.915	147.315	WB1GHO	O A Y	19-79 RA	W1JLI	10/81
Harvard	144.81	145.41	WR1AFM	O E R	K1BOX	K1BOX	10/81
Shirley	144.73	145.33	K1KAY	O E	K1KAY WA1RHP & WB1HJJ	K1KAY	9/81
HAVERTHILL							
Haverhill	146.025	146.625	KA1CB	O A E L	Pentucket RA	KA1CB	8/81
Haverhill	146.10	146.70	WA1YNR	O	Haverhill RC	WA1YNR	5/81
LOWELL							
Billerica	147.72	147.12	WR1ABP	O E	1200 Radio Club	W1DC	10/81
Littleton	144.57	145.17	K1PD	PL A Y	DMEC RC	WA1OJX	9/81
NEW BEDFORD							
Dartmouth	147.60	147.00	W1AEC	A	South Eastern ARA	W1LE	8/81
Fall River	146.31	146.91	WA1DGW	O A E R	Nine-One RA	K1ZZN	9/81
South Dartmouth	144.89	145.49	K1SMY	A PL	South Dartmouth RE	WA1KMD	10/81
South Dartmouth	147.60	147.00	W1AEC	O A	SEMARA	WB1ERS	10/81
Westport	146.055	146.655	W1FJI	O	N1ADW & W1FJI	W1FJI	10/81
PITTSFIELD							
Pittsfield	144.69	145.29	WA1WMG	L R PL	WMRA/Pivero Communications	WA1WMG	10/81
Washington	146.115	146.715	WA1WMG	A E R PL	WMRA/Pivero Communications	WA1WMG	10/81
SPRINGFIELD							
Springfield	146.07	146.67	N1AGV	O A E	MTARA		9/81
Springfield	148.13	148.73	WR1AFO	E L	Provin Mtn. ARA	WA1PLS	8/81
Springfield	146.235	146.835	WA1UGB	O L	NEARS	K1ZGB	10/81
Westfield	146.10	146.70	WR1AEF		Provin Mtn. ARA	WA1PLS	8/81
WORCESTER							
Charlton	144.71	145.31	WB1DZK	O A E Z	Quinebaug Valley RA	WA1ZRB	10/81
Clinton	144.75	145.35	W1UD	O A E R Z	Clinton CD	W1UD	9/81
Holden	144.87	145.47	K1LZH			K1HIS	9/81
Webster	147.945	147.345	WR1AHY	O	K1PSF	AZ	10/81
Worcester	146.325	146.925	WR1AFG		W1GIQ	W1GIQ	10/81
EAST							
Marlboro	146.01	146.61	WR1AAH	O E	Minuteman RA	MMRA	9/81
Marlboro	147.87	147.27	WA1PMV	A E PL		WA1PMV	9/81
Taunton	147.735	147.135	WA1EJM	O E R	NoBARC Pilgrim Amateur	WA1OEZ	10/81
Westborough	144.67	145.27	K9ES	A E L PL	Wireless Assn. Data General ARC	K9ES	10/81
NORTHEAST							
Gloucester	144.53	145.13	K1MSS		Cape Ann ARA	WA1UCG	8/81
NORTHWEST							
Adams	146.31	146.91	K1FFK	O E R	NoBARC	WB1HIH	10/81
North Adams	144.61	145.21	WA1WMG	E L R PL	Pittsfield CD/Pivero Communications	WA1WMG	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
North Adams	147.63	147.03	K1FFK	O	NoBARC	WA1ABL	10/81
SOUTH CENTRAL							
Warren	147.81	147.21	K1NBS	O	Quaboag Valley RA	K1NBS	10/81
SOUTHEAST							
Attleboro	147.93	147.33	K1UGE	O	Texas Instruments ARC	W1LFB	9/81
Bridgewater	147.78	147.18	AE1P	O	MARA	AE1P	10/81
Foxboro	147.975	147.375	K1HF	ERW1336	Foxboro Co. ARC	K1HF	10/81
Franklin	147.66	147.06	WA1RQJ		WA1RQJ	W1KG	10/81
Norwell	144.65	145.25	AC1M	O E	WB1COI & AC1N	AC1N	9/81
Plymouth	144.69	145.29	K1VTE		New England ATV Gp	K1VTE	10/81
South Walpole	147.69	147.09	WR1ABN		K1UHU		10/81
Stoughton	146.175	146.775	W1WSN	O A E R	Stoughton CD	W1WSN	10/81
Whitman	147.825	147.225	KA1AAP	O R	Whitman ARC	K1PJ	10/81

MICHIGAN

ANN ARBOR

Ann Arbor	144.63	145.23	W8UM		U of M	MARC	10/81
Ann Arbor	146.37	146.97	W8KJ			MARC	10/81
Chelsea	146.775	146.175	K8HEW			MARC	10/81
Chelsea	147.255	147.855	WD8IEL			MARC	10/81
Chelsea	147.60	147.00	WD8IEL			MARC	10/81
Milford	146.19	146.79	N8AG			MARC	10/81
South Lyon	147.81	147.21	WR8AIJ	O A E Z	LSD RA	MARC	10/81
Walled Lake	144.75	145.35	WD8LFN			MARC	10/81

BATTLE CREEK/KALAMAZOO

Battle Creek	146.07	146.67	WA8MGO	O A E T Z	Calhoun Co. RA	WA8MGO	10/81
Battle Creek	147.285	147.885	WA8PPF	PL		MARC	10/81
Kalamazoo	146.19	146.79	K8TIW		Oshtemo ARC	K8TIW	8/81
Kalamazoo	147.60	147.00	WB8CFV		Portage ARC	K8OQB	10/81
Marshall	147.72	147.12	K8ZRL	PL100 ELR	Calhoun Co. CD	MARC	10/81

BAY CITY/SAGINAW

Bay City	147.96	147.36	WD8ALY	E	Bay Area ARC	WD8ALY	9/81
Kawkawlin	144.73	145.33	WB8TSL	Y		MARC	10/81
Midland	146.07	146.67	WD8BDM			MARC	10/81
Midland	146.625	146.025	WB8BDM			MARC	10/81
Pinconning	146.10	146.70	WB8PLO	Y		MARC	10/81
Saginaw	147.66	147.06	K8UE			MARC	10/81
Saginaw	147.84	147.24	WR8AJY			MARC	10/81
Saginaw	147.99	147.39	WD8POK			MARC	10/81
St. Charles	146.16	146.76	WR8AEH			MARC	10/81

BENTON HARBOR

Benton Harbor	144.87	145.47	KD8S	O A E T	KD8S RG	KD8S	10/81
Berrien Springs	146.22	146.82	W8MAI		Blossomland ARA	MARC	10/81
Dowagiac	147.045	147.645	WD8OHT	PL 3B		MARC	10/81
Saint Joseph	144.77	145.37	N8BTO	O	N8BTO	MARC	10/81
Saint Joseph	146.715	146.115	WB8TSO	A E L	HEAR	WB8TSO	10/81
White Lake	144.89	145.49	N8BIT			MARC	10/81

DETROIT

Belleville	146.925	146.325	K8RUR		Interstate 94 Repeater	K8RUR	9/81
Bloomfield Hills	146.955	146.355	W8ZZ		DARA	W8AP	8/81
Clarkston	146.25	146.85	W8MNL			MARC	10/81
Dearborn	147.93	147.33	WR8ADM	PL100		MARC	10/81
Dearborn	147.99	147.39	K8UTT	PL100	Ford ARC	MARC	10/81
Detroit	144.73	145.33	W8ICN		Edison ARA	W8ICN	9/81
Detroit	144.77	145.37	WB8ZLG			MARC	10/81
Detroit	146.16	146.76	WA8OYG	PL100		MARC	10/81
Detroit	146.22	146.82	WR8ABN	Y		MARC	10/81
Detroit	147.75	147.15	K8FC	PL100		MARC	10/81
Detroit	147.96	147.36	W8HQO			MARC	10/81
Drayton Plains	144.83	145.43	WB8BDE			MARC	10/81
Farmington	146.895	146.295	WB8VTW			MARC	10/81
Ferndale	147.045	147.645	WA8CTY	PL100		MARC	10/81
Livonia	144.81	145.41	K8UNS			MARC	10/81
Oak Park	146.04	146.64	WA8CTY	PL100		MARC	10/81
Pontiac	144.69	145.29	WA4EVH			MARC	10/81
Romulus	144.67	145.27	WB8VTW			MARC	10/81
Rochester	147.69	147.09	K8RO			MARC	10/81
Roseville	147.63	147.03	WA8CTY	PL100		MARC	10/81
Southgate	147.735	147.135	WR8AIQ			MARC	10/81
Warren	146.10	146.70	WD8NIS	Y		WD8NIS	8/81
Waterford	144.65	145.25	W8TNO			MARC	10/81
Wyandotte	147.84	147.24	WR8AOX		Down River ARES Group	MARC	10/81

FLINT

Caro	146.22	146.82	WA8CKT			MARC	10/81
Fenton	146.745	146.145	WD8BKM	O A E	Fenton Area ARA	WD8BKM	10/81
Flint	146.31	146.91	WR8ADA			MARC	10/81
Flint	146.985	146.385	WB8UIN	O E	Genesee Co. RC	WB8UIN	9/81
Flint	147.87	147.27	WB8UIN	O A E	Genesee Co. RC	WB8UIN	9/81
Lapeer	146.01	146.61	WA8HQW			MARC	10/81
Lennon	147.075	147.675	N8TT	C	SOFA	N8TT	10/81
Owosso	147.63	147.03	WB8BRA			MARC	10/81

GRAND RAPIDS

Byron Center	144.55	145.15	WD8SEB		WD8SEB	MARC	9/81
Grand Rapids	146.10	146.70	W8DC	Y		MARC	10/81
Grand Rapids	146.16	146.76	W8DC		Grand Rapids ARA	K8JH	9/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Grand Rapids	146.865	146.285	WD8SEB			MARC	10/81
Grand Rapids	147.165	147.765	W8HVG	A L	IRA	W8HVG	10/81
Grand Rapids	147.87	147.27	WBDC			MARC	10/81
Holland	147.66	147.06	K8DAA	O A E	Holland ARC	W8ARSA	10/81
Hudsonville	146.37	146.97	K8EFK			MARC	10/81
Kentwood	147.075	147.675	WD8LDD			MARC	10/81
Zeeland	146.28	146.88	KA8DNO			MARC	10/81
JACKSON							
Grass Lake	144.85	145.45	K8ENS			MARC	10/81
Jackson	146.28	146.88	WA8NAS			MARC	10/81
Jackson	147.045	147.645	WD8LGS			MARC	10/81
Jackson	147.96	147.36	A18D			MARC	10/81
LANSING							
Charlotte	147.99	147.39	WB8OUT			MARC	10/81
Fowlerville	146.685	146.085	W8HID			MARC	10/81
Holt	147.225	147.825	WA8ILY			MARC	10/81
Lansing	146.22	146.82	WA8KZY			MARC	10/81
Lansing	146.34	146.94	WA8KZY			MARC	10/81
Lansing	147.345	147.945	WB8E1Y	O Y	WB8E1Y & WB8QKR	VB8E1Y	9/81
Okemos	144.79	145.39	WA8KZY			MARC	10/81
Portland	146.01	146.61	W8LCU	O	W8LCU	W8LCU	9/81
MUSKEGON							
Muskegon	146.22	146.82	K8WNJ	O A	MAARC	WA8GVK	10/81
Muskegon	146.34	146.94	W8NXD	O	MAARC	W8NXD	10/81
Whitehall	147.93	147.33	N8CUH	O	N8CUH	N8CUH	9/81
PORT HURON							
Emmett	147.90	147.30	K8DD			MARC	10/81
Marysville	146.835	146.235	WR8AOW			MARC	10/81
Port Huron	146.13	146.73	AA8K			MARC	10/81
LOWER PENINSULA							
CENTRAL							
Edmore	146.805	146.205	WB8VWK			MARC	10/81
Gladwin	147.78	147.18	K8JOI			MARC	10/81
Mt. Clemens	146.07	146.67	WR8AEF			MARC	10/81
Mt. Pleasant	146.28	146.88	WB4VVA			MARC	10/81
Pleasant Valley	146.13	146.73	WR8ARB			MARC	10/81
EAST CENTRAL							
Bad Axe	146.28	146.88	K8GSW			MARC	10/81
NORTH CENTRAL							
Alanson	146.07	146.67	W8FF			MARC	10/81
Boyer City	146.31	146.91	WB8IXM			MARC	10/81
Gaylord	146.22	146.82	WB8REH			MARC	10/81
Houghton Lake	147.69	147.09	K8BL	PL100		MARC	10/81
NORTHEAST							
Alpena	146.16	146.76	WR8AFS			MARC	10/81
Rogers City	147.63	147.03	WB8DOI	O E	Presque Isle RA	MARC	10/81
South Branch	146.34	146.94	W8GZF			MARC	10/81
Wurthsmith AFB	146.04	146.64	WD8Oom			MARC	10/81
NORTHWEST							
Cadillac	146.37	146.97	WR8ANT			MARC	10/81
Manistee	146.19	146.79	W8VTM	B1800		MARC	10/81
Traverse City	146.25	146.85	W8JUY	A	Cherryland ARC	N8DBK	9/81
SOUTH CENTRAL							
Coldwater	147.90	147.30	WD8KAF	PL 100 E	Branch Co. ARC	W8MQ	10/81
Hillsdale	146.715	146.115	KA8EQP	O	Hillsdale Co RAA	KA8HZU	9/81
Homer	144.75	145.35	N8BGB		Eastern Calhoun Co RA	N8BGB	9/81
Jonesville	146.715	146.115	KA8EQP			MARC	10/81
SOUTHEAST							
Adrian	146.31	146.91	W8TQE			MARC	10/81
Howell	144.81	145.21	WB8UKR	Y	LARK	WB8UKR	9/81
Howell	146.685	146.085	W8HID	A	LARK	WB8UKR	9/81
Howell	147.315	147.915	WB8UKR			MARC	10/81
Monroe	144.71	145.31	W8YZ	O L	MERA	W8YA	7/81
Monroe	146.13	146.73	WA8EFK	A E	River Raisin RA	WA8EFK	11/81
SOUTHWEST							
Adrian	146.31	146.91	W8TQE		Adrian ARC		8/81
Allegan	147.81	147.21	K8CJQ			MARC	10/81
Bangor	147.96	147.36	N8ARE		Black River ARC	WD8MEY	7/81
Centreville	146.985	146.385	WB8SAN			MARC	10/81
Hastings	146.655	146.055	K8YPW			MARC	10/81
WEST CENTRAL							
Big Rapids	146.04	146.64	WD8BVM		Big Rapids Area ARC	WB8TVD	9/81
Hart	146.65	146.055	WA8WJO			MARC	10/81
Ludington	146.01	146.61	WB8ERN			MARC	10/81
UPPER PENINSULA							
CENTRAL							
Escanaba	146.37	146.97	WR8ALD			MARC	10/81
Escanaba	147.75	147.15	WB8VK	A	Delta Co RA		8/81
K. I. Sawyer AFB	146.22	146.82	WR8AMG			MARC	10/81
Manistique	146.19	146.79	KA8HYR			MARC	10/81
Marquette	146.16	146.76	W8MAR	E	Hiawatha ARA	W8MAR	9/81
EAST							
Newberry	146.01	146.61	KA8CEO	O A	SPARK	KA8CEO	8/81
St. Ignace	146.16	146.76	WR8AJU			MARC	10/81
Sault Ste. Marie	146.04	146.64	W8FYX			MARC	10/81
WEST							
Bessemer	146.16	146.76	K8ATX		Blackjack Mtn. RG	K8GXV	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Hancock	146.28	146.88	W8CDZ		Copper Country RAA	K8BW	11/81
Herman	146.07	146.87	W8CDZ		Copper Country RAA	MARC	10/81
Houghton	146.13	146.73	W8TTF			MARC	10/81
Houghton	146.28	146.88	W8CDZ			MARC	10/81
Iron Mountain	146.25	146.85	WR8AKH			MARC	10/81
Iron River	146.04	146.64	K8ABS			MARC	10/81
MINNESOTA							
DULUTH							
Duluth	146.07	146.67	W0HTD	O	W0HTD	K0FHC	10/81
Duluth	146.34	146.94	W0GKP	O A	Arrowhead ARC	WB0ZAH	10/81
Duluth	147.375	147.975	WR0AKA	O	W0FEAL	K0FHC	10/81
MINNEAPOLIS/ST. PAUL							
Andover	146.07	146.67	N0AWN	O	Anoka Co ARES	K0FHC	12/81
Apple Valley	147.195	147.795	K0BT	O	Apple Valley RA	K0FHC	10/81
Bloomington	146.28	146.88	WR0AFO	O	SW Area RA	K0FHC	10/81
Bloomington	147.69	147.09	WD0BBF	PL 103.5	WD0BBF	WD0BBF	10/81
Burnsville	144.89	145.49	W0BU	O A E	Twin Cities RC	W0BU	10/81
Corcoran	147.285	147.885	K0JJG	PL	Mills RC	K0FHC	10/81
Crystal	144.75	145.35	WD0BOD	O	WD0BOD	K0FHC	10/81
Edina	147.99	147.39	K0ZYP	O	LRRA	K0FHC	10/81
Elk River	146.37	146.97	KB0FG	O	North Central RA	K0FHC	10/81
Elk River	147.255	147.855	AE0K	PL	AE0X	K0FHC	10/81
Forest Lake	146.13	146.73	WR0ASK	O A	FLORA	K0FHC	10/81
Fridley	147.66	147.06	K0HPY	O	K0HPY	K0FHC	10/81
Hamel	147.60	147.00	N0BHC	O	NW Metmro RA	K0FHC	10/81
Hampton	147.96	147.36	K0JTA	A E	K0JTA	K0FHC	10/81
Jonathon	146.955	146.355	WB0ADV	PL		K0FHC	10/81
Minneapolis	144.61	145.21	WB0BWL	O	WB0BWL	K0FHC	10/81
Minneapolis	144.63	145.23	KA0EYK	O	KA0EYK	K0FHC	10/81
Minneapolis	144.85	145.45	N0AXX	O Y	MURFI	K0FHC	10/81
Minneapolis	146.04	146.64	W0TN	O A Z	Honeywell ARC	W0TN	10/81
Minneapolis	146.16	146.76	K0HB	O A Z	Twin City FM Club	K0HB	10/81
Minneapolis	146.22	146.82	W0PZT	A PL Z		K0FHC	10/81
Minneapolis	146.25	146.85	WD0BWT	O A L Z	MARA	K0FHC	10/81
Minneapolis	146.925	146.325	WD0BOD	O	WD0BOD	K0FHC	10/81
Minneapolis	147.345	147.945	K0FHC	O L	K0FHC	K0FHC	10/81
Minneapolis	147.63	147.03	WB0ZKB	O	Bryn Mawr RC	K0FHC	10/81
Minneapolis	147.75	147.15	W0YC	O A	U of Mn ARC	K0FHC	10/81
Minneapolis	147.87	147.27	WB0ZKB	O	WB0ZKB	K0FHC	10/81
Richfield	144.87	145.47	AE-N	O L	AE0N & WB0ACA	K0FHC	10/81
St. Paul	144.59	145.19	WB0UYW	O Y	WB0UYW	K0FHC	10/81
St. Paul	147.315	147.915	WR0ADW	PL		W0XL	10/81
St. Paul	147.72	147.12	WB0BQG	O	3M ARC	K0FHC	10/81
St. Paul	147.78	147.18	WB0AFB	O A	Minn. Exp. Radio	K0FHC	10/81
St. Paul	147.81	147.21	WB0TOR	O	Ramsey Co ES	K0FHC	10/81
Vadans Heights	147.315	147.915	W0XL	A PL	ARFMTS	K0FHC	10/81
Waconia	147.165	147.765	K8PE	O	Carver Co. ARES	K0FHC	10/81
White Bear	146.10	146.70	K0LAV	O Y	AFSKers	K0FHC	10/81
ROCHESTER							
Rochester	146.22	146.82	WR0AFT	O A E	Rochester RS	K0FHC	10/81
Rochester	146.625	146.025	WB0SBH	O E	Olmsted Co CD	K0FHC	10/81
CENTRAL							
Brainerd	146.46	147.06	K0MAH		BAARC	K0MAH	8/81
Monticello	144.71	145.31	W0CF	PL T Y	W0CF	K0FHC	10/81
Park Rapids	147.90	147.30	K0GUV	O	K0GUV	K0FHC	10/81
Paynesville	147.96	147.36	WD0DEH	O	Paynesville ARA	K0FHC	10/81
St. Cloud	146.34	146.94	W0SV	O	St. Cloud RD	K0FHC	10/81
EAST CENTRAL							
Grasston	147.84	147.24	WA0JQD	O	WA0JQD		11/81
Isle	146.01	146.61	WB0SYO	O	WB0SYO	K0FHC	10/81
Moose Lake	146.40	147.00	WD0BPK	O E	Moose Lake Area ARA	WD0BPK	10/81
Rush City	144.73	145.33	N0ABR	O A	N0ABR	K0FHC	10/81
NORTH CENTRAL							
Bemidji	146.13	146.73	WA0ABX		Bemidji ARC	WB0JOF	10/81
Big Falls	146.31	146.91	WD0GTM		WD0GTM	K0FHC	10/81
International Falls	146.16	146.76	WB0EQS	O	WB0DGT	K0FHC	10/81
NORTHEAST							
Babbitt	146.04	146.64	WD0GWW	O	Wilderness ROps	K0FHC	10/81
Grand Rapids	146.28	146.88	K0EL	O	Northern Lakes ARC	K0FHC	10/81
Hibbing	146.19	146.79	WB0ZRA	O	Mid-Range ARC	K0FHC	10/81
Virginia	146.25	146.85	WD0FKQ	O A E	Mesabi Wireless Assn	KA0CDO	8/81
NORTHWEST							
East Grand Forks	146.34	146.94	WR0AGR	O		K0FHC	10/81
Thief River Falls	146.25	146.85	N0PAG	O	Minn ARC	K0FHC	10/81
SOUTH CENTRAL							
Blue Earth	146.40	147.00	K0USR	O A	Fairmont RA	K0FHC	10/81
Clarks Grove	146.28	146.88	WA0RAX		Freeborn Co CD	ALARC	09/81
Fairmont	146.04	146.64	WB0YDM	O A	Fairmont Area RA	K0FHC	
Hutchinson	146.625	146.025	KA0EKI	O	Hutchinson Area RA	K0FHC	10/81
Le Seuer	146.01	146.61	WB0ERN		Le Seuer ARC	WB0ERN	10/81
Mankato	147.045	147.645	WB0ZQH	O A	Minn VAlley RA	K0FHC	10/81
Mankato	147.84	147.24	K0KLY		Minnesota Valley RA	K0KLY	8/81
Sleepy Eye	147.93	147.33	K0YST	O	New Uim RC	K0FHC	10/81
Waseca	146.34	146.94	WA0MJF	O A L	Viking ARS	K0FHC	
Willmar	146.10	146.70	WD0DKV	O Y	KandiyoHi Co RTTY Soc	WD0GUX	8/81
Willmar	146.31	146.91	W0SW	O E	Willmar Area EAR	WD0GUX	8/81
Willmar	147.90	147.30	W0SW	A	Willmar EAR	K0FHC	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
SOUTHEAST							
Albert Lea	146.28	146.88	WAØRAX			KØFHC	10/81
Albert Lea	147.72	147.12	WAØQFS	O A	Albert Lea Spiderweb ARA	WØFIT	10/81
Austin	146.13	146.73	WØAZR	O	Mower Co. CD	KØFHC	10/81
Austin	146.685	146.085	WØFWI	O	WØFWI	KØFHC	10/81
Faribault	146.19	146.79	WRØACN	O A	Faribault RC	KØFHC	10/81
Hokah	146.01	146.61	KØDXO	O E	Tri-State RA	KØKTP	9/81
Hokah	146.40	147.00	WBØGPI	O	WBØGPI	KØFHC	10/81
La Crescent	146.01	146.61	KØDXO	O	Tri-State RA	KØFHC	10/81
La Crescent	146.37	146.97	WAØHHM	O A E	Tri-State RA	KØFHC	10/81
Northfield	146.655	146.055	WØIHI	PL		KØFHC	10/81
Red Wing	147.90	147.30	WØØBUZ		Hiawatha Valley ARC	KØDEG	9/81
Winona	146.04	146.64	KØBAD	O A E	Winona ARC	KØBAD	9/81
Winona	146.10	146.70	WØHWQ	Y	WØHWQ	KØFHC	10/81
Witoka	146.10	146.70	WØHWQ	Y	WØHWQ	WØHWQ	9/81
SOUTHWEST							
Granite Falls	147.99	147.39	WØØUZS			KØFHC	10/81
Hardwick	146.13	146.73	WRØAOR		WAØIVB	KØFHC	10/81
Marshall	147.72	147.12	WØØMJ		Marshall ARC	WØØBZU	8/81
Worthington	146.07	146.67	WAØDKW	O	Worthington ARC	KØFHC	10/81
WEST CENTRAL							
Alexandria	146.19	146.79	WAØVVM	O	Runestone RC	KØFHC	10/81
Breckenridge	146.13	146.73	WRØAOB	O A	Three Rivers RC	KØFHC	10/81
Detroit Lakes	146.07	146.67	WRØARL	O	WØQCK	KØFHC	10/81
Detroit Lakes	146.22	146.82	WØEMA		Detroit Lakes ARC	WØEMZ	10/81
Fergus Falls	146.04	146.64	KØQIK	O	KØQIK	KØFHC	10/81
Fergus Falls	146.34	146.94	WØØMJD	O	WØØMJD	KØFHC	10/81
Moorhead	146.37	146.97	WØRRW	O	WØRRW	KØFHC	10/81
Morris	146.01	146.61	NØATR	O	Cougar Ham Club	KØFHC	10/81
MISSISSIPPI							
GULF SHORE							
Agricola	146.31	146.91	WR5AGR	O	WA5JZL	WB5FXA	7/81
Bay St. Louis	146.10	146.70	K5GY	O	K5GY	K5GY	10/81
Biloxi	146.19	146.79	K5TYP	O E	Keesler AFB ARC	WBØFBNN	9/81
Biloxi	147.96	147.36	W5QDN		W5QDN	W5QDN	10/81
Gulfport	146.13	146.73	WR5AFE	O	Mississippi Coast ARC	K5QBU	7/81
Gulfport	146.25	146.85	W5MZX	O	W5MZX	WB5FXA	7/81
Gulfport	146.37	146.97	N5DH	O	N5DH	W5D5CI	6/81
Ocean Springs	147.63	147.03	W5LDD	O A E	W5LDD	W5D5CI	9/81
Pascagoula	146.28	146.88	N5AAY	O A E	Singing River RA	WB5FXA	7/81
Pascagoula	146.40	147.00	WB5FXA	O E P	WB5FXA	WB5FXA	10/81
Wiggins	147.78	147.18	N5AAW	O	Stone Co. ARS	N5AAW	9/81
HATTIESBURG							
Ellisville	144.55	145.15	WB5TSR		WB5TSR	WB5TSR	10/81
Ellisville	146.22	146.82	N5DWU	O A E	N5DWU	N5DWU	10/81
Ellisville	146.43	147.03	WB5YLF	O	WB5YLF	WØ5DCI	10/81
Ellisville	147.72	147.12	WB5TSR	O	WB5TSR	WB5TSR	10/81
Hattiesburg	146.07	146.67	WR5AGG	O A E	Hattiesburg ARC	WØ5DCI	6/81
Laurel	146.01	146.61	KC5RC	O A	Laurel ARC	W5NRU	10/81
JACKSON							
Branden	147.90	147.30	K5GET	O	Echo ARC	AG5Z	9/81
Crystal Springs	146.22	146.82	WR5AFG	O E	Jackson ARC	WØ5DCI	6/81
Florence	146.16	146.76	W5PFC	O	Jackson ARC	WØ5BSJ	11/81
Jackson	146.04	146.64	W5ITL	O E	Jackson ARC	WØ5BSJ	11/81
Jackson	146.28	146.88	W5NNZ	O A E	Jackson ARC	WØ5BSJ	11/81
Pearl	147.75	147.15	KC5MN	O	Rankin Co ARC	AG5Z	9/81
NATCHEZ							
Natchez	146.28	146.88	K5SVC	O	Old Natchez ARC	N5AXV	9/81
Natchez	146.31	146.91	K5SVC	O	Old Natchez ARC	N5AXV	9/81
VICKSBURG							
Vicksburg	146.045	146.045	WB5SXX	Simplex Ap	Vicksburg ARC	WB5SXX	9/81
Vicksburg	146.19	146.79	WB5SXX	O A E	Vicksburg ARC	WB5SXX	9/81
Vicksburg	147.87	147.27	WB5SX	O E	Vicksburg ARC	WB5SXX	9/81
EAST CENTRAL							
Ackerman	147.72	147.12	W5PPB	O	W5PPB	W5EPW	9/81
Koscuisko	146.25	146.85	W5LWC	O A	W5LWC	K5UKH	9/81
Louisville	147.36	147.96	WR5ALU	O A	Louisville ARC	WB5UJS	9/81
Meridian	146.10	146.70	WA5WUX	O A E	Meridian ARC	KØ5BEL	9/81
Meridian	146.31	146.91	WA5UYW	O E	Meridian ARC	WA5UYW	9/81
Starkville	146.13	146.73	KØ5ZO	O	Magnolia RA	W5EPW	9/81
West Point	146.19	146.79	KØ5S	O A	KØ5S	K5EFA	10/81
NORTH CENTRAL							
Blue Mountain	146.07	146.67	K5DGL	O A R	North Mississippi ARC	W5UBG	9/81
Calhoun City	147.90	147.30	WØ5DXD	O A E	Calhoun City ARC	WA5OHQ	9/81
Grenada	147.93	147.33	N5BLS	O	N5BLS	N5BLS	7/81
Holly Springs	147.93	147.33	WR5AUM	A T PL	K5FMV	K5FMV	8/81
New Albany	147.93	147.33	W5UBG	O	W5UBG	W5UBG	8/81
Oxford	146.37	146.97	WR5ALI	O	U of Ms ARC	WB5HAS	9/81
Water Valley	146.40	147.00	WB5QFX	O	Handicapped RA	WA5OHQ	9/81
Winona	147.69	147.09	N5DHS	O A	N5DHS	WA5OHQ	9/81
NORTHEAST							
Aberdeen	147.87	147.27	WB5USN	O A	Monroe Co ARC	WB5SXX	9/81
Booneville	147.75	147.15	WB5OWM	O E	WB5OWM	WB5OWM	9/81
Burnsville	147.95	147.35	WR5AQC	O	WB5BSG	WØ5DCI	7/81
Corinth	147.63	147.03	N5AH	O A E	Alcorn Co AARES	W5VPZ	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Iuka	148.25	148.85	WD5FMK	O A E T	WD5FMK	N5BLS	9/81
Shannon	147.84	147.24	W5ARP		Shannon ARC	WB5MUQ	7/81
Tupelo	146.04	146.64	WB5NAY	O A E	Mooreville ARA	WB5NAY	10/81
Tupelo	147.84	147.24	A15R	O A	Tupelo ARA	A15R	10/81
NORTHWEST							
Hernando	146.31	146.91	K5VV	A	Hernando RA	K5VV	8/81
Senatobia	147.015	147.615	KK5Z	O	KK5Z	WD5DCI	10/81
Senatobia	147.63	147.03	KK5Z	O	KK5Z	N5BLS	7/81
SOUTHWEST							
Brookhaven	146.13	146.73	AG5Z	O	AG5Z	AG5Z	9/81
Bude	146.25	146.85	WB5MYB	O E	South Mississippi ARC	AG5Z	9/81
McComb	146.25	146.85	WB5YMB	O E	South Mississippi ARC	K5JMD	9/81
McComb	146.34	146.94	WR5AEK	O A	South Mississippi ARC	K5JMD	9/81
WEST CENTRAL							
Cleveland	146.25	146.85	K5BWW	O A E	K5BWW	K5BWW	9/81
Greenville	146.22	146.82	WA5MBA	O A	Delta ARC	N5BEG	9/81
Indianola	147.69	147.09	WR5AUI	O	WR5AUI	WD5DCI	9/81
Inverness	147.78	147.18	WR5AFN	O	W5EMS	WB5PRI	9/81
Isola	146.10	146.70	KC5OB	O A	KC5OB	KC5OB	8/81
Rolling Fork	146.07	146.67	W5TAB	O	W5TAB	WB5SMB	7/81
MISSOURI							
CAPE GIRARDEAU							
Cape Girardeau	146.34	146.94	W0QMF	O	W0QMF	W0QMF	10/81
Jackson	146.01	146.61	WA0WIV	C A E	01-61 Autopatch RC	W0QMF	10/81
COLUMBIA/JEFFERSON CITY							
Columbia	146.01	146.61	WR0AGD	C A T	WB0KZS	WB0KZS	9/81
Columbia	146.16	146.76	WD0DVG	O E	Central Missouri RA	KA0E	9/81
Jefferson City	146.40	147.00	K0JJS	O	Jefferson City RC	K0JJS	9/81
Mexico	147.81	147.21	WB0GOA	O	WB0GOA	WB0GOA	10/81
KANSAS CITY							
Grandview	147.72	147.12	WB0TCF	O A E	SSARC	N0ARI	9/81
Independence	144.65	145.25	W0SHQ	E Y	ASCRA	W0SHQ	9/81
Independence	144.71	145.31	W0SHQ	R	ASCRA	W0SHQ	9/81
Independence	144.77	145.37	W0SHQ	E	ASCRA	W0SHQ	9/81
Independence	146.13	146.73	W0SHQ	E L	ASCRA	W0SHQ	9/81
Independence	147.69	147.09	WR0ACT	O A	Independence FM RA	KA0AQS	10/81
Kansas City	146.19	146.79	N0ATM	PL 100	Clay Co ARC	WA0KHP	9/81
Kansas City	146.22	146.82	WB0KIX		Kansas City ARC	K10A	10/81
Kansas City	146.37	146.97	N0PRK		N0PRK	W0CQE	9/81
Kansas City	147.93	147.33	WA0QFJ	A E	TWARC	WA0SLR	10/81
Lee's Summit	146.10	146.70	K0JPR	O E Y (CA)	K0JPR	K0JPR	10/81
KIRKSVILLE							
Kirksville	146.07	146.67	W0CBL		Northeast Missouri ARC	W0OTF	10/81
Lancaster	144.73	145.33	W0KB		W0KB	WB0KZS	9/81
ROLLA							
Rolla	146.19	146.79	W0GS		Rolla Regional ARS	RRARS	9/81
Rolla	146.28	146.88	W0EEE		W0GS	WB0KZS	9/81
Salem	146.01	146.61	WB0NRP		WB0NRP	WB0KZS	9/81
ST. JOSEPH							
Cosby	147.90	147.30	WB0OVZ	O	WB0OVZ	KB0DE	8/81
St. Joseph	144.75	145.35	W0QWK	O	W0QWK	W0QWK	8/81
St. Joseph	144.89	145.49	KB0DE	P	KB0DE	KB0DE	8/81
St. Joseph	147.90	147.30	WB0OVZ	O A	WB0OVZ	WB0OVZ	9/81
Savannah	146.25	146.85	WA0VXG	O	W0NXU	KB0DE	8/81
ST. LOUIS							
Bridgeton	146.13	146.73	KG0I	O (CA)	Northwest Co. AR & Electronics Club	N0DBA	10/81
Clayton	146.34	146.94	W0KUJ	O E (CA)	St. Louis Repeater	WB0QXW	10/81
Clayton	147.66	147.06	K0JR	A	K0JR	WB0QXW	10/81
Creve Coeur	147.96	147.36	WB0BBN	O A E L	Monsanto ARA	WB0QXW	10/81
Creve Coeur	147.99	147.39	WR0AJR	O A E	WB0DFX	WB0IUN	10/81
Das Peres	146.31	146.91	WB0PDK	O	St. Louis Repeater	WB0QXW	10/81
Kirkwood	147.66	147.06	K0JR	O	K0JR	WB0KZS	9/81
Kirkwood	147.75	147.15	WR0AOV	C A	Southwestern Bell ARC	WA0I0K	10/81
O'Fallon	147.07	146.67	WB0HSI	O (CA)	St. Charles ARC	WB0QXW	10/81
Ollivette	146.25	146.85	WR0ABE	O A	Suburban ARC	WB0TTO	10/81
St. Charles	147.93	147.33	K0MWL	O A	K0MWL	KB0QXW	10/81
St. Louis	146.04	146.64	W9WDD	O	W9WDD	WB0QXW	10/81
St. Louis	146.37	146.97	W0KE	C A	St. Louis Repeater	WB0KZS	9/81
St. Louis	147.96	147.36	WB0BBN	O (CA)	Monsanto ARA	WA0CBN	8/81
St. Peters	144.81	145.41	WA0WBU	O (CA)	WA0WBU	WB0QXW	11/81
University City	146.37	146.97	W0KE	OA	St. Louis Repeater	WB0QXW	10/81
Wentzville	147.78	147.18	WB0QGR	OA	Wentzville ARC	WB0QXW	10/81
SPRINGFIELD							
Bolivar	147.66	147.06	K0BFM	O A	LAARA	WA0RWS	/81
Springfield	146.04	146.64	WB0YEX		Southwest Missouri ARC	SMARC	10/81
Springfield	147.72	147.12	WB0WKR		WB0WKR	WB0KZS	9/81
CENTRAL							
Marshall	147.84	147.24	WB0WMM		Indian Foothills ARC	KA0CZH	8/81
Moberly	147.69	147.09	N0AYA		N0AYA	WB0KZS	9/81
Mountain Grove	146.25	146.85	WB0MWK		WB0MWK	KA0JQH	10/81
Salisbury	147.75	147.15	KB0CC		WB0ENY	WB0KZS	9/81
Sedalia	146.43	147.03	W0ENW	O E	Sedalia ARA	W0ENW	10/81
EAST CENTRAL							
Beaufort	146.65	145.25	WB0QGR	O	Wentzville ARA	W0KUJ	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Hillsboro	146.10	146.70	WBØWRK	Y	St. Louis Amateur Teleprinter Society	WBØKZS	9/81
Hillsboro	147.69	147.09	WRØAFS		Jefferson Co ARC	KØQPL	10/81
NORTH CENTRAL							
Keytesville	147.75	147.15	KBØCC	O	WBØENV	WBØENV	9/81
NORTHEAST							
Hannibal	146.28	146.88	WØKEM	O E	Hannibal ARC	KIØW	9/81
NORTHWEST							
Grant City	147.66	147.06	WBØUJF	O	Ringgold Wireless RA	WBØZRM	8/17
SOUTH CENTRAL							
Cobool	146.25	146.85	WBØMWK		WBØMWK	WBØKZS	9/81
Lebanon	146.10	146.70	KØDEW	O	LARK	LARK	9/81
West Plains	146.205	146.805	KAØHVV	O	KAØHVV	KAØHVV	11/81
Willow Springs	146.16	146.76	WØEX		WØEX	WBØKZS	9/81
SOUTHEAST							
Bonne Terre	146.28	146.88	KØMGU	L	WØNAZ	WØNAZ	9/81
Dexter	146.22	146.82	WØQMF	O	WØQMF	WØQMF	10/81
Ellington	147.87	147.27	WØGQI		WØGQI	WBØQXW	11/81
Farlington	147.63	147.03	WØIFU	O E	Eastern Ozarks ARC	WØFWY	10/81
Poplar Bluff	146.04	146.64	WDØAJP		WDØAJP	BARC	8/81
Poplar Bluff	146.31	146.91	WDØAXV	A	Bluff ARC	BARC	8/81
Terre Du Lac	146.28	146.88	KØMGU	O (CA)		WBØKZS	9/81
SOUTHWEST							
Branson	146.34	146.94	WBØZVQ	O E	Tri-Lakes RA	WBØZVQ	10/81
Joplin	147.60	147.00	WBØIYC	O	WBØIYC	WBØIYC	9/81
WEST CENTRAL							
Eldorado Springs	146.07	146.67	KØKRB	O	WCMFMA	KBØHT	9/81
Hermitage	147.78	147.18	KBØAL		Old Hickory ARC	KBØAL	10/81
Warrensburg	146.28	146.88	WAØKDE	O	WAØKDE	WAØKDE	9/81
Warsaw	147.90	147.30	KØAWP		Warsaw RA	KØAWP	10/81
MONTANA							
BILLINGS							
Billings	146.34	146.94	K7EFA	O	K7EFA	RACOM	10/81
BOZEMAN							
Big Sky	146.22	146.82	WR7ANC		Eaglehead RA	W7LR	9/81
Bozeman	146.28	146.88	WR7ADN	O	Eaglehead RA	KB7Q	9/81
Livingston	146.31	146.91	W7RZY	O	The Alley Gang	W7RZY	9/81
Livingston	146.40	146.40	W7RZY	Simplex Ap	The Alley Gang	W7RZY	9/81
BUTTE							
Anaconda	147.63	147.03	KØPP		Anaconda	KØPP	10/81
Boulder	147.96	147.36	WA7VRU	C A	WA7VRU	RACOM	10/81
Butte	146.34	146.94	WR7ABY	O E	Butte ARC	WA7FLG	8/81
GREAT FALLS							
Great Falls	146.13	146.73	WB7ETT		Gt. Falls Area ARC	GFAARC	8/81
Great Falls	147.90	147.30	W7MAF	O	W7MAF	RACOM	10/81
HELENA							
Helena	146.16	146.76	W7CT	O	Capital City ARC	N7AQW	10/81
Helena	146.25	146.85	K7CCZ	R	K7CCZ	10/81	
Helena	147.60	147.00	WA7ZSO	O A	Capital City ARC	N7AQW	10/81
MISSOULA							
Missoula	146.04	146.64	K7IMZ	O		RACOM	10/81
Missoula	146.28	146.88	K7IMZ	O	K7IMZ	RACOM	10/81
Missoula	146.37	146.97	W7NEG	O	K7IMZ	RACOM	10/81
CENTRAL							
Lewistown	147.75	147.15	WA7LAD	O E	Central Montana ARC	WB7NAN	10/81
EAST CENTRAL							
Fallon	146.01	146.61	WB7QZE	O	WB7QZE	RACOM	10/81
Glendive	146.16	146.76	WA7GVT	O	WA7GVT	RACOM	10/81
NORTHEAST							
Hinsdale	146.37	146.97	WB7VTS	O	WB7VTS	RACOM	10/81
NORTH CENTRAL							
Chester	146.04	146.64	WA7JYU	O	Mount Royal RA	WA7GJQ	10/81
Havre	146.10	146.70	K7NM	Y	K7NM	RACOM	10/81
Havre	146.31	146.91	WA7AEW	O	WA7AEW	RACOM	10/81
Havre	147.69	147.09	WB7CXR	(CA)	WB7CXR	RACOM	10/81
Zortman	146.19	146.79	N7ARA	O	N7ARA	N7ARA	10/81
NORTHWEST							
Cut Bank	146.01	146.61	WB7EXJ	O	WB7EXJ	WB7EXJ	9/81
Cut Bank	146.22	146.82	W7DPK	O	W7DPK	W7DPK	9/81
East Glacier	146.34	146.94	K7HR	O	K7HR	RACOM	10/81
Kalispell	146.16	146.76	W7ZKA	O	W7ZKA	RACOM	10/81
Kalispell	147.18	147.78	W7ZKA	Y	W7ZKA	RACOM	10/81
Libby	146.31	146.91	WB7DXZ	O	Libby ARC	WB7DXZ	8/81
SOUTH CENTRAL							
Red Lodge	146.01	146.61	WB7RIS		BARK	WB7NFX	9/81
NEBRASKA							
COLUMBUS							
Columbus	146.04	146.64	WØCVX		Hastings ARC	WAØWRI	10/81
David City	147.69	147.09	WDØFDV			WAØWRI	10/81
GRAND ISLAND							
Grand Island	146.34	146.94	AJØA		Grand Island ARS	WØEXK	9/81
Hastings	146.22	146.82	WRØAEX			WAØWRI	10/81
LINCOLN							
Lincoln	144.52	145.12	KØNG	(Linear Trans)	KØNG	WAØWRI	10/81
Lincoln	146.16	146.76	WRØACD			WAØWRI	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Lincoln	146.25	146.85	WR0AEV			WA0WRI	10/81
Lincoln	147.93	147.33	WB0ZKE			WA0WRI	10/81
Lincoln	147.84	147.24	WA0TAU			WA0WRI	10/81
Seward	147.87	147.27	WA0HOU			WA0WRI	10/81
NORTH PLATTE							
North Platte	146.34	146.94	WR0A00	L		WA0WRI	10/81
North Platte	147.66	147.06	K0JBL			WA0WRI	10/81
OMAHA							
Bellevue	147.81	147.21	WD0AQX			WA0WRI	10/81
La Vista	147.81	147.21	W0WYV	O	Belvue ARC	WB0WXS	10/81
Omaha	144.85	145.45	K0BOY	L		WA0WRI	10/81
Omaha	146.05	145.45	K0BOY	O A E	K0BOY	WA0WRI	10/81
Omaha	146.05	146.65	K0BOY	L		K0BOY	10/81
Omaha	146.34	146.94	W0EQU	O E	Aksarben ARC	WA0WRI	10/81
Omaha	146.40	147.00	WB0CMC	O A E L	Downtown Benson RA	WB0CMC	8/81
Omaha	147.60	223.94	WB0CMC	O A E L	Downtown Benson RA	WB0CMC	8/81
Omaha	147.60	147.00	WB0CMC	L		WA0WRI	10/81
Omaha	147.90	147.30	WA0WTL			WA0WRI	10/81
Omaha	147.99	147.39	W0EXA			WA0WRI	10/81
SCOTTSBLUFF							
Angora	147.285	147.885	AG0N			WA0QRI	10/81
Scottsbluff	144.73	145.33	WD0BQG	O E P	WD0BQG	WD0BQG	9/81
Scottsbluff	146.34	146.94	WR0ACZ			WA0WRI	10/81
NORTHEAST							
Norfolk	147.63	147.03	WB0UPJ			WA0WRI	10/81
Norfolk	147.72	147.12	WD0HRM			WA0WRI	10/81
O'Neill-Inman	146.01	146.61	WB0SOP			WA0WRI	10/81
NORTHWEST							
Chadron	146.16	146.76	W0FLO			WA0WRI	10/81
SOUTH CENTRAL							
Kearney	146.31	146.91	WA0IVW			WA0WRI	10/81
SOUTHEAST							
Beatrice	146.19	146.79	WD0AEH	O E	Three Rivers ARC	WD0AEH	10/81
Nebraska City	146.10	146.70	K0TIK			WA0WRI	10/81
SOUTHWEST							
Cambridge	146.37	146.97	K0ZMK	E	K0ZMK	K0ZMK	5/81
Hayes Center	146.07	146.67	WR0ALY	L	K0TAJ	K0TAJ	9/81
McCook	146.07	146.67	WR0ALY			WA0WRI	10/81
McCook	147.87	147.27	W0SGA	A L	McCook ARA	WA0WRI	10/81
Ogallala	146.16	146.76	WR0ADL			WA0WRI	10/81
Sidney	146.25	146.85	W0AFG		West Nebraska ARC	WA0OQX	8/81
NEVADA							
CARSON CITY/RENO							
Carson City	146.22	146.82	KA7ILJ	A E L PL Y Z	KA7ILJ/WADG	KB7VT	9/81
Reno	144.77	145.37	WA7NHJ	A		WA7NHJ	10/81
Reno	146.01	146.61	W7TA		Sierra Nevada ARS	SNARS	10/81
Reno	147.63	147.03	N7RH	O E L	Wide Area Data Group	W7DDK	9/81
Reno	147.90	147.30	N7RH	O A E L Z	Wide Area Data Group	W7DDK	9/81
ELKO							
Elko	146.34	146.94	WA7PKV	O	WA7PKV	W7ZRQ	10/81
ELY							
Ely	146.19	146.79	W7JLN		Desert Riders Rescue Assn	K7SN	4/81
LAS VEGAS							
Henderson	147.81	147.21	W7CKH	O	Desert Radio Communi- cation Team	W7CKH	3/81
Las Vegas	146.19	146.79	W7JLN		Desert Riders Rescue Assn	K7SN	4/81
Las Vegas	146.34	146.94	K7UGE	O A E	LVRAC	KB7XI	8/81
Las Vegas	147.78	147.18	KJ6CF	O R	Silver Dollar ARC	N7AXY	10/81
WINNEMUCCA							
Battle Mountain	146.31	146.91	KA7BRE		Nevada Amateurs	KA7BRE	10/81
Winnemucca	146.13	146.73	KA7BRE		Nevada Amateurs	KA7BRE	10/81
NEW HAMPSHIRE							
CONCORD							
Concord	146.34	146.94	W1ALE	O	W1ALE, W1RMH	W1ALE	10/81
Concord	147.825	147.225	W1RMH	O	W1RMH	W1ALE	10/81
KEENE							
Keene	147.975	147.375	K1XR	A E	W1FYR K1XR WA1UNN & WA1YTW	W1FYR	8/81
LACONIA							
Gilford	144.90	145.50	WB1GOI	A	WB1GOI	WB1GOI	9/81
Laconia	147.63	147.03	K1MPK		Lakes Region RA	WB1GOI	10/81
MANCHESTER/NASHUA							
Amherst	144.55	145.15	K4NEH	A E L Y Z	K4NEH	K4NEH	10/81
Derry	146.25	146.85	K1MNS		IRS	K1MRK	9/81
Francistown	147.735	147.135	WA1SOO		Granite State ARA	WA1SOO	10/81
Manchester	147.855	147.255	W1HMP	E	Granite States ARA	W1HMP	10/81
Nashua	146.13	146.73	W1OMZ	O A E Z	W1OMZ	Nashua ARC	9/81
Nashua	147.645	147.045	WB4CKF	O A E	Nashua ARC	W1HZN	9/81
Salem	147.765	147.165	W1PFA		Mt. Moriah	W1PFA	9/81
PORTSMOUTH							
Portsmouth	146.205	146.805	W1WQM		PCARC	PCARC	9/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
NORTH							
Mt. Washington	146.055	146.855	K1OIQ	O A E L R Z	Mt. Washington Observatory	W1PNR	11/81
SOUTH							
Peterborough	144.61	145.21	W2NSD	O A L		KA1LR	10/81
NEW JERSEY							
ATLANTIC CITY							
Atlantic City	146.145	146.745	K2BR	(CA)	SCARA	W2JH	9/81
Pleasantville	146.22	146.82	WB2SFH	AET	WB2YHV	WB2SFH	9/81
CAMDEN							
Barnsboro	147.78	147.18	WAZUSI	O A E	Barnsboro Rptr	WA2SEA	9/81
Bellmawr	146.295	146.895	WA2DYO	O E R	Bellmawr Boro	WA2DYO	9/81
Cherry Hill	144.77	145.37	W2OSD	O A E R	Cherry Hill CD	WA2HPF	9/81
Mt. Holly	147.75	147.15	K2QIJ	PL LT	Burlington Co. ARES	K2QIJ	9/81
Runnemede	144.885	145.485	W2FLY	PL (CA) L	W2FLY	W2FLY	10/81
Tabernacle	144.55	144.15	K2UA	PL A E	Jersey Triangle RA	K2UA	8/81
LONG BRANCH							
Asbury Park	147.645	147.045	W2EXQ	O A E	Monmouth RA	W2EXQ	8/81
Holmdel	147.475	146.475	WR2AGB		WA2EDD	K2MZ	11/81
Middletown	144.885	145.485	K2RAP		Middletown Twp. CD Township	K2RAP	10/81
Wall	146.175	146.775	WB2UTZ		WB2UTZ	K2MZ	11/81
NEWARK							
Bayonne	144.83	145.43	W2ODV	O A E R	Bayonne Emer. Mgmt. ARC	W2KB	10/81
Hillside	144.69	145.29	WB2THP		WB2THP	WB2TSH	11/81
Jersey City	144.59	145.19	WB2TAW		WB2TAW	K2MZ	11/81
Kearny	147.885	147.285	WR2AIN		KZEO	K2MZ	11/81
Little Ferry	144.61	145.21	WA2HXC		WA2HXC	K2MZ	11/81
Montclair	144.59	144.20	K2AQQ	O A E	K2AQQ	K2AQQ	9/81
Murray Hill	146.055	146.655	W2HVJ		W2HVJ	K2MZ	11/81
Murray Hill	147.855	147.255	WR2AEE		WA2MTR	K2MZ	11/81
Newark	144.73	145.33	WA2CMB		WA2CMB	K2MZ	11/81
Newark	147.825	147.225	K2MFF	O	NJ Institute of Tech. ARC	W2KB	10/81
North Arlington	147.99	147.39	WR2AHF		WA2ZSQ	K2MZ	11/81
Nutley	144.65	145.25	WR2AML		WA2SGT	K2MZ	11/81
Roselle Park	146.085	146.685	WR2AIX		WA2ZDN	K2MZ	11/81
South Orange	147.595	146.595	WR2AJQ		WB2VHC	K2MZ	11/81
South Orange	147.945	147.345	WR2ADO		WB2OGY	K2MZ	11/81
Springfield	146.505	147.505	WB2ITS	O A E R Z	Springfield CD	WB2ITS	4/81
West Orange	147.415	146.415	W2QR	O A E L	South Mountain ARA	WA2JSB	10/81
NEW BRUNSWICK							
Fords	146.22	146.82	K2IEZ	PL5Z AELRZ	NJFMRA	WB2HEK	9/81
Greenbrook	146.34	146.94	W2NR	O	ETS of NJ	W2AD	10/81
Martinsville	146.025	146.625	WR2ACG			K2MZ	11/81
Matawan	146.115	146.715	WC2AHE		WA2NAV	K2MZ	11/81
Old Bridge	147.72	147.12	AF2L		AF2L	K2MZ	11/81
Old Bridge	147.885	147.285	WR2AGV		WA2NAV	K2MZ	11/81
Sayreville	146.16	146.76	WR2ADJ			K2MZ	11/81
Sayreville	147.63	147.03	WR2AFK			K2MZ	11/81
PATERSON							
Cedar Grove	147.78	147.18	WR2ABJ		W2JT	K2MZ	11/81
Fair Lawn	144.71	145.31	KA2FXA	O A		N2CWC	10/81
Fair Lawn	146.16	146.76	WR2AFX		WA2CAI	K2MZ	11/81
Ft. Lee	144.85	145.45	K2KLN		K2KLN	K2MZ	11/81
Ft. Lee	144.87	145.47	WR2AQD		AEO	K2MZ	11/81
Ft. Lee	144.91	144.91	K2KLN	O A E L Z	Metroplex	WB2MGB	1/82
Midland Park	144.55	145.15	WA2VLD	O	WA2VLD	WA2VLD	9/81
Oakland	147.49	146.49	WR2AHD		Ramapo Mountain ARC	K2BJG	8/81
Paramus	146.19	146.79	W2AKR		Bergen Co. FMA	K2MHD	10/81
Wayne	144.77	145.37	WR2ANA		K2YTU	K2MZ	11/81
West Paterson	146.01	146.61	W2FCL		Land Rovers ARC	W2JC	8/81
TRENTON							
Lawrenceville	144.57	145.17	W2FQY		W2FQY	K2MZ	11/81
Princeton	147.46	146.46	W2PGI	O A	Sarnoff RC	W2PGI	10/81
Robbinsville	147.675	147.075	K2ASF	O A E L	K2ASF	K2ASG	9/81
Trenton	146.07	146.67	W2ZQ	O A E R	Delaware Valley RA	KB2ZY	10/81
EAST CENTRAL							
Beachwood	146.355	146.955	WA2RJP	PL A	Amateur Radio AREA	WB2PVJ	10/81
Chatsworth	144.87	145.47	K2QIJ	L	Burlington Co. ARES	K2QIJ	9/81
Jackson	144.51	145.11	KC2Q		KC2Q	KC2Q	8/81
Toms River	146.31	146.91	K2VRE	O	Jersey Shore ARS	WB2PXD	8/81
NORTH CENTRAL							
Franklin	144.79	145.39	KA2DEW	C A E L PRYZ	KA2DEW	KA2EIA	10/81
Ledgewood	146.295	146.895	WR2ANF		WB2LDR	K2MZ	11/81
Mt. Arlington	146.205	146.805	WB2WIK	L	K2OWR & WB2WIK	WB2WIK	8/81
Mt. Freedom	146.295	146.895	KC2CY		Morris Co. OEM	KC2CY	6/81
Newton	147.90	147.30	WR2AHV			K2MZ	11/81
Rockaway	146.385	146.985	WR2ADB	A E	Split Rock ARA	K2BLA	9/81
West Milford	146.325	146.925	WR2AIA		K2ZKA	K2MZ	11/81
NORTHEAST							
Franklin Lakes	146.19	146.79	WR2AGK		WB2KIM	K2MZ	11/81
Montvale	146.355	146.955	WR2AFR		K2ETN	K2MZ	11/81
Whippany	147.63	147.03	W2TWW	O	Bell Labs ARC	K2GLS	9/81
NORTHWEST							
Frenchtown	146.25	146.85	WR2AMJ	O A E T	K2PM	WB2NQV	8/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Harmony Township	146.22	146.82	W2SJT		Penn-Jersey ARC	N2AF	10/81
Hope	146.13	146.73	K2BPP	O E	Warren Co. OEM	K2BPP	11/81
Newton	147.81	147.21	W2SHM		W2SHM	W2SHM	8/81
SOUTH CENTRAL							
Cape May Court House	146.01	146.61	W2IMA	O A E	SHARK	W2IMA	8/81
Waterford Works	147.945	147.345	W2HOB	Y	SJTUG	W2HOB	3/81
SOUTHEAST							
Manahawkin	146.235	146.835	WA2TMZ	K2MZ	11/81		
WEST CENTRAL							
Cherryville	147.615	147.015	WB2NQV	E L R	Cherryville RA	WB2NQV	8/81
Cherryville	147.975	147.375	WB2NQV	A E L R Z	Cherryville RA	WB2NQV	8/81
NEW MEXICO							
Albuquerque	146.34	146.94	WB5EKP	O A L T	Upper Rio VHF FM Soc.	W5PDY	10/81
Albuquerque	146.37	146.97	W5SKED	O A L T	Upper Rio VHF FM Soc.	W5PDY	10/81
Albuquerque	146.40	147.00	N5GU	O A L T	Upper Rio VHF FM Soc.	W5PDY	10/81
Albuquerque	146.91	146.31	WB5LRS	O A L T	Upper Rio VHF FM Soc.	W5PDY	10/81
Albuquerque	147.66	147.06	WA5VKY	O A	Amateur Radio Caravan Club	N4FV	10/81
Albuquerque	147.87	147.27	WB5OCY	A PL	WB5OCY & WB5PDD	W5HK	10/81
CLOVIS/PORTALES							
Arch	147.81	147.21	K8TE	O L	NERDS	K8TE pres.	10/81
Clovis	147.69	147.09	N5BCH	O	NERDS	K8TE	10/81
Portales	146.34	146.94	W5DER		W5DER	W5VBO	10/81
Portales	147.81	147.21	W5VBO		NERD	W5VBO	10/81
LAS CRUCES							
Cloudcroft	146.40	147.00	N5IA	E	N5IA	N5IA	9/81
Deming	146.22	146.82	WB5CBD	O	FM Assn	K5LA	9/81
Las Cruces	147.60	147.00	W5GB		NMSU ARC	KB5EZ	8/81
Las Cruces	146.04	146.64	K5DI	O A E	Mesilla Valley ARC	WD5FMB	10/81
CENTRAL							
Socorro	146.07	146.67	WB5TGR	O E	Socorro ARA	WB5GWH	8/81
NORTHWEST							
Farmington	146.16	146.76	K5WXI	O A L	WA5UAU	Total ARC	10/81
Farmington	146.25	146.85	K5WXI	O A L	WA5UAU	Total ARC	10/81
Farmington	147.69	147.09	K5WXI	O A L	WA5UAU	Total ARC	10/81
SOUTHWEST							
Glenwood	146.07	146.67	WB5TGR	O E	Socorro ARA	WB5GWH	8/81
Lordsburg	146.19	146.79	WR5ARQ	O	Eastern Arizona ARS	N5IA	9/81
Silver City	146.37	146.97	WB5NEN	O A	Jack's Peak ARA	N5IA	9/81
Truth or Consequences	146.16	146.76	K5XY	O E	Gila ARS	N5DHR	9/81
					Mesilla Valley RC	WD5FMB	10/81
NEW YORK							
ALBANY							
Albany	146.19	146.79	K2LET	O (CA)	NY State Employees Emergency Network	K2LET	10/81
Hoosick Falls	144.77	145.37	WB2JUJ		Twin State RG	WB2JUJ	10/81
Rensselaer	144.81	145.41	K2LVZ	O	W2ODC & K2DLL		8/81
Schenectady	147.66	147.06	K2AE		Schenectady ARA	K2AE	9/81
AUBURN							
Auburn	144.75	145.35	WB2LHP	O A	WB2LHP	WB2LHP	10/81
Auburn	146.40	147.00	WA2QYT	O E	WA2QYT	WA2QYT	10/81
Auburn	147.84	147.24	WR2AEY			VE3AMZ	9/81
Auburn	147.87	147.27	WA2QYT	O R	Cayuga Co RACES	WA2QYT	10/81
BINGHAMTON							
Binghamton	146.04	146.64	W2AJ		W2AJ	W2AJ	11/81
Binghamton	146.22	146.82	K2OC		SVARA	K2OC	10/81
Binghamton	147.99	147.39	WA2JOX	O A		WA2JOX	10/81
Triangle	146.325	146.925	WA2YFB	O L T	WA2YFB	WA2YFB	10/81
BUFFALO							
Akron	144.85	145.45	WB2NZG			VE3AMZ	10/81
Buffalo	146.01	146.61	WR2ABI	PL 5		VE3AMZ	10/81
Buffalo	146.13	146.73	K2GII			VE3AMZ	9/81
Buffalo	146.31	146.91	W2EUP			VE3AMZ	9/81
Buffalo	147.045	147.645	WA2OLW	Y		VE3AMZ	9/81
Hamburg	147.69	147.09	WB2ELW	O		KC2EU	8/81
Lancaster	144.61	145.21	W2YJ		S T A R S	VE3AMZ	10/81
Lockport	146.22	146.82	W2RUI	T W	Lockport ARA	AE2T	10/81
Niagara Falls	146.775	146.175	WA2PYT			VE3AMZ	9/81
North Tonawanda	146.955	146.355	W2PVL			VE3AMZ	9/81
ELMIRA							
Bath	147.93	147.33	W2GJ	O L	Southern Tier ARS	W2GJ	9/81
Corning	146.10	146.70	WR2ABL			VE3AMZ	10/81
Corning	147.90	147.30	WR2AIT			VE3AMZ	9/81
Elmira	146.10	146.70	W2GJ	O L	Southern Tier ARS	W2GJ	9/81
Elmira	147.96	147.36	N3AQ	O A L	RARA	WA2DGS	8/81
GLENS FALLS							
Barkersville	147.84	147.24	WA2UMX		Saratoga Co RACES Assn	K2DLL	10/81
Glens Falls	146.175	146.775	WA2CZT	O	WA2CZT	WA2CZT	8/81
Lake George	146.13	146.73	WA2CZT		Warren Co RACES Assn	WA2CZT	8/81
Salem	144.85	29.60	K2MQJ			K2MQJ	10/81
South Corinth	146.40	147.00	WA2UMX		Saratoga Co RACES Assn	K2DLL	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
ITHACA							
Ithaca	146.01	146.61	W2CXM	O E Z	Cornell ARC	AK8V	10/81
Ithaca	146.37	146.97	WR2ABD			VE3AMZ	9/81
Watkins Glen	147.765	147.165	WB2LMB	O A L	RARA	WA2DGS	8/81
KINGSTON/POUGHKEEPSIE							
Hurley	146.205	146.805	WR2ANC		WA2BXX	K2MZ	10/81
Hyde Park	146.28	146.88	WA2VZX		WA2VZX	K2MZ	10/81
Kingston	147.855	147.255	WR2ALY	O E R	Kingston RG	W2XL	9/81
Mt. Beacon	146.37	146.97	WA2UGO	O A	Mt. Beacon ARC	WA2BQW	9/81
Poughkeepsie	147.645	147.045	K2UZS	O A E	Mt. Beacon ARC	WB2BQW	9/81
Poughkeepsie	147.735	147.135	W2AGD		WB2HXZ	K2MZ	10/81
LONG ISLAND							
Albertson	144.81	145.41	K2CJP		K2CJP	K2MZ	10/81
Amagansett	147.63	147.03	WR2AGS		W2HLI	K2MZ	10/81
Babylon	146.085	147.685	WB2FKZ	O E R T	Great South Bay ARC	K2TV	9/81
Babylon	147.735	147.135	WR2AGJ	T	Phoenix ARTS	WA2NIC	10/81
Babylon	147.855	147.255	KB2IQ	C E R	South Shore ARC	WB2WPO	10/81
Bellmore	146.25	146.85	W2VL	PL 4Z	LIMARC	WA2NIC	10/81
Bethpage	146.145	146.745	WA2LOO	O E	Grumman ARC	W2INJ	10/81
Calverton	147.415	146.415	WA2LOO		Grumman ARC	W2INJ	10/81
Dix Hills	147.90	147.30	WR2ABH		W2GKH	K2MZ	10/81
East Hampton	147.795	147.195	NP2AD		NP2AD	K2MZ	10/81
Farmingdale	147.735	147.135	WR2AHK	T	Phoenix ARTS	WA2NIC	10/81
Farmingville	144.71	145.31	AC2Q		LIRG	WB2HTW	10/81
Greenlawn	147.735	147.135	WR2AJR	T	Phoenix ARTS	WA2NIC	10/81
Hauppauge	144.77	145.37	KA1NH		Lilco ARC	KA1NH	8/81
Hauppauge	144.59	145.19	WA2LQO	E PL	Grumman ARC	W2INJ	10/81
Hicksville	147.735	147.135	WB2CYN	O T	Phoenix ARTS	WA2NIC	10/81
Huntington	147.81	147.21	W2VJZ	C E R	Larkfield ARC	WA2BGE	9/81
Huntington	147.855	147.255	W2GGE		Order of Boiled Owls	W2GGE	10/81
Huntington	147.90	147.30	W2WMG	C PL R	LIDXA	K2TV	9/81
Huntington	147.93	147.33	WR2ABT		K2MZ	K2MZ	10/81
Islip	144.61	145.21	WA2AP	O	Suffolk Co. Radio	WA2TAP	9/81
King's Park	147.675	147.075	WA2IAW		WA2IAW	K2MZ	10/81
Levittown	147.63	147.03	WR2AFM		WB2ROL	K2MZ	10/81
Malverne	147.405	146.805	WB2WHH	PL 4Z	WB2WHH/WB2WAK	WA2NIC	10/81
Malverne	147.735	147.135	WB2WAK	T	Phoenix ARTS	WA2NIC	10/81
Manorville	146.22	146.82	W2OQI	L	Rock Hill RA	W2OQI	9/81
Massapequa Park	146.82	448.325	W2OQI	L PL	Rock Hill RA	K2GLP	10/81
Mineola	146.04	146.64	WA2PAV	O E R Z	Plaza RG	WA2PAV	12/81
North Babylon	147.735	147.135	WA2RCE	T	Phoenix ARTS	WA2NIC	10/81
Oyster Bay	147.735	147.135	WR2ACE	T	Phoenix ARTS	WA2NIC	10/81
Plainview	144.65	145.25	WA2ZUO		WA2ZUO	K2MZ	10/81
Plainview	146.205	146.805	WB2WHH	PL 4 Z	LICAMS	WA2NIC	10/81
Plainview	147.975	147.375	WB2NHO	PL 4Z	LIMARC	WA2NIC	10/81
Port Jefferson	144.55	145.15	WA2UEC		Radio Central ARC	WA2UEC	10/81
Ridge	146.22	146.82	WR2AEK		W2OQI	K2MZ	10/81
Selden	146.115	146.715	WA2UMD		WA2UMD	K2MZ	10/81
Setauket	146.34	146.94	K2TKE	A R PL 1Z 4Z	W2AAF	W2AAF	10/81
Setauket	147.645	147.045	WR2AID		K2YBW	K2MZ	10/81
Smithtown	144.83	145.43	W2ZVJ	C R	Larkfield ARC	WA2BGE	9/81
South Hampton	146.355	146.955	WA2SWL		WA2SWL	K2MZ	10/81
Stony Brook	146.16	146.76	WA2VNV	A E L PL 4Z	Stony Brook RA	WA2VNV	10/81
Syosset	144.73	145.33	K2CA		K2CA	K2MZ	10/81
Syosset	147.735	147.135	WR2AHK		WA2NIC	K2MZ	10/81
Uniondale	147.735	147.135	W2QBR		Phoenix ARTS	W2QBR	10/81
NEW YORK CITY							
Bronx	147.84	147.24	WR2AEL		WA2DUO	K2MZ	10/81
Brooklyn	144.525	145.125	WB2TSH	O	WB2TSH	WB2TSH	11/81
Brooklyn	144.59	145.19	W2HY		W2HY	K2MZ	10/81
Brooklyn	144.63	145.23	W2CMA		W2CMA	K2MZ	10/81
Brooklyn	144.71	145.31	W2RAK		WB2NDI	K2MZ	10/81
Brooklyn	147.43	146.43	WR2ACV		K2GJ	K2MZ	10/81
Elmhurst	144.67	145.27	W2OQK	O A E	W2OQK	W2OQK	10/81
Flushing	147.69	147.09	WB2LBV		K2DUO	K2MZ	10/81
Forest Hills	144.72	145.32	N2ADI	A PL	WB2FNT	N2ADI	12/81
Manhattan	144.85	145.45	K2KLN	O A E L Z	Metroplex	WB2MGB	1/82
Manhattan	146.40	147.00	WR2ACD	O	Metropolitan RA	WA2DHF	9/81
Manhattan	146.07	146.67	W2FWG	E	TARCOM	W2ZPG	10/81
Manhattan	147.75	147.15	WR2AFE	T	Manhattan RS	WA2DHF	9/81
Manhattan	147.795	147.195	WA2DHF	T	PARK	WA2DHF	9/81
Maspeth	144.87	145.47	WB2GAY		WB2GAY	K2MZ	10/81
New York City	146.13	146.73	WR2AOG		WA2RGB	K2MZ	10/81
New York City	147.63	147.03	W2PNT		W2PNT	K2MZ	10/81
New York City	147.87	147.27	WB2ZKX		WB2ZKX	K2MZ	10/81
New York City	147.96	147.36	W2SNM	O E	MAARC	K2KJC	10/81
Queens	144.75	145.35	KA2CPA		Ebonaire ARS	KA2CPA	9/81
Queens	144.79	145.39	N2JF	O E Z	CARP & NYCPD	N2JF	8/81
Staten Island	146.28	146.88	W2ALS	O E R	NYCRA	W2ALS	10/81
Staten Island	147.915	147.315	WA2RXQ		WA2RXQ	K2MZ	10/81
PLATTSBURGH							
Plattsburgh	146.22	146.82	WA2HSB	O	Northern Adirondack RA	WA2HSB	10/81
Plattsburgh	146.31	146.91	WA2RUP		Northern Adirondack RA	WA2HSB	10/81
Plattsburgh	147.75	147.15	WB2IWT	A	Northern Adirondack RA	WA2HSB	10/81
ROCHESTER							
Greece	146.625	146.025	WA2ZPE	O	WA2ZPE	WA2ZPE	9/81
Rochester	144.79	145.39	KA2CFE			VE3AMZ	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Rochester	146.07	146.67	WB2HYP			VE3AMZ	10/81
Rochester	146.19	146.79	K2SA	O A	Genesee RA	K2VI	8/81
Rochester	146.22	146.82	WR2ADH			VE3AMZ	9/81
Rochester	146.28	146.88	N2JC	O E T Z	Rochester RRA	WA2MYG	10/81
Rochester	146.34	146.94	W2TR		W2TR	W2TR	10/81
Rochester	146.715	146.115	WR2AFV			VE3AMZ	10/81
Rochester	147.69	147.09	WA2YZZ	PL		VE3AMZ	9/81
Rochester	147.78	147.18	WB2AQQ			VE3AMZ	9/81
Rochester	147.975	147.375	WA2MXL	O	IRS	N2BNE	7/81
ROME							
Boonville	146.055	146.655	WA2OFK		Black River Valley RA	WA2OEP	8/81
Rome	146.28	146.88	K2IXN	O E	Rome RC	K2IXN	9/81
Rome	147.72	147.12	WA2IPC		JART	WA2IPC	10/81
Rome	147.84	147.24	K2BRH	(CA)	Rome RA	K2IXN	9/81
SYRACUSE							
Elbridge	147.795	147.195	WB2FOF	O	RAGE	WB2FOF	1/81
Onondaga	146.46	147.06	WR2ABG	O A E	W2OBM	W2OBM	9/81
Syracuse	146.31	146.91	W2RYL			VE3AMZ	9/81
Syracuse	146.46	147.06	WR2ABG			VE3AMZ	9/81
Syracuse	147.345	147.945	WB2KNV			VE3AMZ	9/81
Syracuse	147.78	147.18	WR2AKZ			VE3AMZ	9/81
Syracuse	147.81	147.21	W2YRL			VE3AMZ	9/81
Syracuse	147.99	147.39	K2BFH			VE3AMZ	9/81
UTICA							
Ilion	146.22	146.82	WB2NSU	O A E		WB2NSU	9/81
WATERTOWN							
Dexter	146.10	146.70	WR2ACR		WB2AOI	WB2AOI	10/81
Lowville	146.43	147.03	N2CKT			WA2OEP	10/81
Watertown	147.855	147.255	W2WLR		W2WLR	W2WLR	10/81
CENTRAL							
Cortland	144.89	145.49	WA2WLH		WA2WLH, WA2IBL & N2BEA	WA2WLH	10/81
Oneonta	146.25	146.85	W2SEU		Oneonta ARC	K2VTT	8/81
EAST CENTRAL							
Burlington	146.115	146.715	K9JR	O	K9JR	K9JR	8/81
Canajoharie	146.37	146.97	WA2GXP	O	WA2GXP	WA2GXP	10/81
Cooperstown	146.04	146.64	WR2AJM	O E R	Otsego Co ARA	WA2SAF	9/81
Gloversville	146.10	146.70	WR2ACK	O A	Tryon ARC	K2RWK	10/81
Martindale	147.81	147.21	W2F5L	O	Rip van Winkle ARS	WA2GVC	10/81
NORTH							
Potsdam	146.04	146.64	K2BFO		Niagara Mohawk RA	K2AFE	10/81
NORTH CENTRAL							
Fulton	147.75	147.15	K2DUR		Oswego Co. CD	K2DUR	10/81
Oswego	146.25	146.85	WA2HWW			VE3AMZ	9/81
NORTHEAST							
Russell	146.31	146.91	N2MD		St. Lawrence Valley	WA2RXO	8/81
Tupper Lake	147.93	147.33	WB2ERS	O	WB2ERS	WA2DMK	9/81
SOUTH CENTRAL							
Owego	146.16	146.76	WR2AGH	O	Tioga ARI	WB2EXL	10/81
SOUTHEAST							
Bedford	144.69	145.29	WR2AGY		WA2YFR	K2MZ	10/81
Bedford	147.705	147.105	WB2AAQ		WB2AAQ	K2MZ	10/81
Carmel	144.535	145.135	WA2URH	O R	PEARL	PEARL	9/81
Chappaqua	144.510	145.11	WA2PKO	PL 2A	Northern Westchester ARA	WA2RUD	10/81
Hudson	147.81	147.21	W2F5L	E R	Rip Van Winkle ARS		10/81
Liberty	147.735	147.135	N2APX	O E	South Catskills ARS	WA2ONN	10/91
Middletown	146.16	146.76	WR2AAC		WA2ZPX	K2MZ	10/81
New Windsor	144.65	145.25	WB2BQW	O	New Windsor RG	WB2BQW	11/81
Nyack	144.57	145.17	WA2EHI	O E P	Rockland RA	N2BJ	9/81
Nyack	147.765	147.165	N2BJ	O A E P	Rockland RA	N2BJ	9/81
Port Chester	146.34	146.94	AJ1J	O E R	Town of Rye	AJ1J	10/81
Spring Valley	144.96	146.46	WR2AQK	O A E	SVRS	K2IRS	10/81
Spring Valley	147.46	146.46	WR2AQK	O A E	SVRS	K2IRS	10/81
Valhalla	146.565	147.66	WR2AIS		K2UTB	K2MZ	10/81
Valhalla	147.66	147.06	WR2AIS		K2UTB	K2MZ	10/81
Walton	146.40	147.00	K2KN		K2KN	K2MZ	10/81
White Plains	146.175	146.775	wr2-ajj		K2PJ	K2MZ	10/81
Yonkers	144.895	145.495	W2KSV		W2KSV	W2KSV	10/81
Yonkers	146.265	146.865	W2MZV	A E PL	Yonkers ARC	WA2IES	9/81
Yonkers	146.31	146.91	WR2ABW			K2MZ	10/81
Yorktown	147.615	147.015	WR2AGI	O A	NWARA	W2OC	9/81
SOUTHWEST							
Cherry Creek	146.40	147.00	WR2ACA			VE3AMZ	9/81
Dunkirk	146.25	146.85	WA2JHA			VE3AMZ	9/81
East Otto	147.96	147.36	WR2ALO			VE3AMZ	9/81
Jamestown	146.19	146.79	WR2AHB			VE3AMZ	9/81
Jamestown	146.28	146.88	W2BK			VE3AMZ	9/81
Little Valley	147.195	147.795	K2LLL			VE3AMZ	9/81
Olean	146.25	146.85	K2IWI			VE3AMZ	9/81
Silver Creek	146.07	146.67	WR2AFF			VE3AMZ	10/81
Wellsville	146.895	146.295	K2UOB	O R W1207	Allegheny Highlands, ARC	K2UOB	9/81
Wellsville	147.81	147.21	KA2AJH	O	KA2AJH	KA2AJH	10/81
WEST CENTRAL							
Attica	144.71	145.31	WB2IID	O		WB2IID	11/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Batavia	147.75	147.15	W2DIG			VE3AMZ	9/81
Bristol	146.34	146.94	N2GH			VE3AMZ	9/81
Bristol	147.78	147.18	WB2AQQ	O A E T	Rochester RAA	WA2MYG	10/81
Cameron	146.25	146.85	WR2AFF			VE3AMZ	9/81
Groveland	146.43	147.03	N2BAD	A Z	SARG	KE2Y	10/81
Newark	146.085	146.685	KB2XI	O A E R	Wayne Co. RACES/ARES	KB2XI	10/81
Newark	146.745	146.145	WA2AON			VE3AMZ	9/81
Prattsburg	144.81	145.41	K2MLT		K2MLT	K2MLT	11/81
Silver Creek	146.07	146.67	WR2AFF		WA2DHB	WA2GHM	11/81
Warsaw	146.04	146.64	W2ZIA			VE3AMZ	10/81
Weathersfield Springs	146.04	146.64	W2ZIA	O	New York State CD	N2APB	11/81
Webster Crossing	146.16	146.76	WA2DHB	O	Livingston ARS	WA2DHB	6/81
NORTH CAROLINA							
ASHEVILLE							
Asheville	146.16	146.76	WA4BVW			SERA	8/81
Asheville	146.235	146.835	WA4QCO	A		SERA	8/81
Asheville	146.31	146.91	WA4KNI	A		SERA	8/81
Brevard	147.735	147.135	WD4IHH			SERA	8/81
Burnsville	147.975	147.375	WA4LLR			SERA	8/81
Forest City	146.07	146.67	W4TMT	A		SERA	8/81
Forest City	147.84	147.24	WA4BKU			SERA	8/81
Hendersonville	144.67	145.27	WA4KNI		WA4KNI	WA4KNI	9/81
Hendersonville	146.04	146.64	WB4YAO	L		SERA	8/81
Waynesville	147.87	147.27	N4SM	(CA)		SERA	8/81
CHARLOTTE/GASTONIA							
Albermarle	146.385	146.985	WR4BBX			SERA	8/81
Charlotte	144.63	145.23	W4BFB	O	W4BFB		9/81
Charlotte	144.75	145.35	WB4HTR			SERA	8/81
Charlotte	146.34	146.94	WR4AEU	O A	W4BFB		9/81
Charlotte	146.46	147.06	WR4ALO	A		SERA	8/81
Charlotte	147.84	147.24	WB4KPF	A		SERA	8/81
Charlotte	147.99	147.39	WB4KOH	(CA)		SERA	8/81
Cherryville	144.55	145.15	WB4GXV			SERA	8/81
Concord	146.055	146.655	K4CEB	A		SERA	8/81
Gastonia	146.205	146.805	K4ZFD	L		SERA	8/81
Gastonia	147.72	147.12	W4REW	A		SERA	8/81
Gastonia	147.87	147.27	WD4KGM			SERA	8/81
Kings Mtn	146.37	146.97	WB4GXV			SERA	8/81
Lincolnton	144.85	145.45	WD4PLY			SERA	8/81
Monroe	147.30	147.90	K4BGU			SERA	8/81
Monroe	147.705	147.105	WR4BBN	A		SERA	8/81
Shelby	146.28	146.88	KB4AF			SERA	8/81
Shelby	147.945	147.345	KB4AF	A	Shelby RC	WA4BBN	7/81
FAYETTEVILLE							
Benson	147.87	147.27	WR4ARL	(CA)		SERA	8/81
Carthage	147.24	147.84	W4NIW		Monroe Co. Emergency RC	WB4JLT	9/81
Dunn	146.10	146.70	WB4FXM			SERA	8/81
Erwin	146.43	147.03	WR4ALY			SERA	8/81
Fayetteville	146.31	146.91	WR4ANN		Cape Fear ARS	N4ANV	10/81
Fayetteville	147.93	147.33	W4LPL		W4LPL	WA4YMM	10/81
Hope Mills	146.445	147.045	WB4TRW			SERA	8/81
Lillington	144.87	145.47	WA4FKI			SERA	8/81
Lumberton	147.96	147.36	WR4BDQ		Lumberton RA	LRA	10/81
Spring Lake	146.115	146.715	WR4BCA			SERA	8/81
GREENSBORO/WINSTON-SALEM							
Ashboro	147.855	147.255	WD4AIB	(CA)		SERA	8/81
Burlington	146.07	146.67	WR4AKY			SERA	8/81
Burlington	146.475	147.075	W4VZG	(CA)		SERA	8/81
Burlington	147.675	147.075	WA4HBQ	(CA)		SERA	8/81
Eden	147.84	147.24	WA4ACP			SERA	8/81
Eden	147.99	147.39	WA4QBG			SERA	8/81
Greensboro	146.01	146.61	K4SNI	A		SERA	8/81
Greensboro	146.16	146.76	WR4AOD			SERA	8/81
Greensboro	147.63	147.03	WD4IPZ	A		SERA	8/81
Greensboro	147.765	147.165	WR4AUA		WB4DVN	WB4DVN	10/81
Greensboro	147.81	147.21	W4BUZ	E	W4BUZ	W4BUZ	8/81
High Point	146.265	146.865	KA4DHP	(CA)		SERA	8/81
High Point	146.40	147.00	K4AZA	(CA) L		SERA	8/81
High Point	147.60	147.00	K4AZA	(CA) L		SERA	8/81
Level Cross	146.19	146.79	K4VUW			SERA	8/81
Lexington	146.31	146.91	K4IZM	(CA)		SERA	8/81
Mt. Airy	146.37	146.97	WB4UJH	(CA)		SERA	8/81
Mt. Airy	147.78	147.18	WA4CQK			SERA	8/81
Reidsville	146.25	146.85	K4YFT			SERA	8/81
Union Cross	147.915	147.315	WA4RBW			SERA	8/81
Winston-Salem	146.04	146.64	WA4GIC	A		SERA	8/81
RALEIGH/DURHAM							
Durham	146.22	146.82	WA4WTX			SERA	8/81
Durham	146.34	146.94	WA4BFT	A		WA4BFT	9/81
Goldsboro	146.25	146.85	K4CYP	A		SERA	8/81
Hillsborough	147.825	147.225	WA4WTX	A		SERA	8/81
Oxford	147.90	147.30	WA4JCS	O A	Granville ARRS	WA4JCS	9/81
Raleigh	144.67	145.27	N4BEA	A	N4BEA	N4BEA	9/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Raleigh	144.89	145.49	N4BXF		N4BXF	N4BXF	9/81
Raleigh	146.04	146.64	W4DW	O E	Raleigh ARS	WA4APK	9/81
Raleigh	146.13	146.73	K4BWC	O A E	K4BWC	K4BWC	9/81
Raleigh	146.28	146.88	K4ITL		Piedmont Coastal Repeater Network	WD4RDT	9/81
Raleigh	147.75	147.15	K4ITL	L (CA)	Piedmont Coastal Repeater Network	WD4RDT	9/81
Smithfield	146.37	146.97	WR4BBO	A		SERA	8/81
ROCKY MOUNT							
Greenville	147.69	147.09	W4GDF			SERA	8/81
Greenville	147.96	147.36	W4AMC	O	Brightleaf ARC	W4AMC	9/81
Grifton	146.085	146.685	W4NBR			SERA	8/81
Rocky Mount	147.72	147.12	WD4HIG			SERA	8/81
Washington	146.205	146.805	WB4GMI			SERA	8/81
Williamston	144.81	145.41	WA4TKJ			SERA	8/81
WILMINGTON							
Burgaw	146.34	146.94	K4LZY			SERA	8/81
Maco	147.66	147.06	WA4LED			SERA	8/81
Wilmington	146.13	146.73	WR4AVF			SERA	8/81
Wilmington	146.22	146.82	WR4AHL			SERA	8/81
CENTRAL							
Sanford	147.78	147.18	WB4EJJ		Central Carolina ARS	CCARS	9/81
NORTHEAST							
Ahoskie	146.31	146.91	WR4AFB	(CA)		SERA	8/81
Ahoskie	146.49	147.49	WB4YNF	A T		SERA	8/81
Elizabeth City	146.46	147.06	WA4VTX	A		SERA	8/81
Manteo	146.34	146.94	W4PCN	(CA)		SERA	8/81
Roanoke Rapids	147.63	147.03	K4PUV			SERA	8/81
NORTHWEST							
Boone	147.96	147.36	WA4KDB		Watauga Co ARC	WA4KDB	10/81
North Wilkesboro	144.77	145.37	K4ITL	O L	Foothills ARC	N4BEX	9/81
Roaring Gap	146.22	146.82	WB4PZA			SERA	8/81
SOUTH CENTRAL							
Laurinburg	146.025	146.625	K4QWK		Scotland Co. ARS	SCARS	9/81
Pinebluff	147.84	147.24	WR4BAR			SERA	8/81
Rockingham	146.355	146.955	WA4ULA	O	Richmond Co. ARC	K4PTB	8/81
Wadesboro	146.235	146.835	W4USH			SERA	8/81
SOUTHEAST							
Jacksonville	146.40	147.00	WD4FVO	(CA)		SERA	8/81
Jacksonville	147.90	147.30	WR4ATW			SERA	8/81
New Bern	146.01	146.61	WD4JMS	(CA)		SERA	8/81
Newport	144.85	145.45	K4GRW	A		SERA	8/81
WEST							
Bryson City	144.70	145.30	K4BBF		Smokies Area RA	K4BBF	7/81
Franklin	147.84	147.24	WB4YAO			SERA	8/81
Franklin	147.96	147.36	N4AC			SERA	8/81
Lake Toxaway	147.795	147.195	WR4AGH			SERA	8/81
Robbinsville	146.445	147.045	WB4ZQB	O (CA)	WB4NWX & WB4ZQB	WB4ZQB	10/81
Sylva	147.90	147.30	KA4V			SERA	8/81
Tuckasegee	147.90	147.30	W8OMV			SERA	8/81
WEST CENTRAL							
Hickory	146.25	146.85	WR4ACM			SERA	8/81
Lenoir	147.93	147.33	KN4K		KN4K & K4HTV	KN4K	9/81
Morganton	147.75	147.15	K4RP		Morganton ARC	KV4U	9/81
Salisbury	146.13	146.73	W4EXU			SERA	8/81
Statesville	146.085	146.685	A14O	E	Iredell Co ARS	A14O	8/81
NORTH DAKOTA							
BISMARCK							
Bismarck	146.25	146.85	KB0UK		Bismarck ARC	BARK	10/81
Mandan	146.34	146.94	WB0AUM	A	Bismarck ARC	BARK	10/81
Bismarck	147.93	147.33	WA0MSJ		WA0MSJ/AK0T	AK0T	10/81
DICKINSON							
Dickinson	146.22	146.82	W0ZCM	O	Theodore Roosevelt ARC	W0ZCM	10/81
Killdeer	146.04	146.64	W0BHF	O	Theodore Roosevelt ARC	W0BHF	10/81
FARGO							
Fargo	146.16	146.76	W0ILO	O A E	Red River Radio Amateurs	RRRA	9/81
West Fargo	146.01	146.61	N0DL	O		RRRA	9/81
GRAND FORKS							
Grand Forks	146.34	146.94	WA0JXT	E	FORX ARC	WA0LPV	10/81
Grand Forks	146.43	147.03	W0ZOG	E (CA)	FORX ARC User's Group	WA0LPV	10/81
Mayville	146.31	146.91	W0KZU		Goose River ARC	W0KZU	10/81
JAMESTOWN							
Jamestown	146.28	146.88	N0AHE		N0AHE	N0COU	10/81
MINOT							
Minot	146.37	146.97	K0CLD	O E L	K0CLD	K0CLD	10/81
WILLISTON							
Williston	146.34	146.94	WD0GRG		Williston ARC	KB0RM	10/81
NORTH CENTRAL							
Rocklake	147.90	147.30	N0AFP		N0AFP	N0AFP	9/81
Willow City	146.40	147.00	W0AUH		Turtle Mtn. Int'l Radio	W0AUH	9/81
SOUTHEAST							
Lisbon	146.40	147.00	N0BQY		N0BQY	N0BQY	9/81
SOUTHWEST							
Bowman	146.37	146.97	KA0BAV		SLARC	SLARC	4/81
Hettinger	146.28	146.88	N0BDR		SLARC	SLARC	4/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
OHIO							
AKRON							
Akron	144.59	145.19	W8UPD	O	U of A ARC	WD8KNL	10/81
Akron	144.71	145.31	WB8UXP	O	Goodyear ARC	K8OKK	9/81
Akron	146.04	146.64	WB8DJP	O A E	CARS	K8VAK	5/81
Akron	147.90	147.30	WB8HFZ	O	CARS	WB8HFZ	5/81
Akron	147.93	147.33	WB8CXO	C	Akron Communications Assn	WB8CXO	5/81
Barberton	147.69	147.09	WR8AED	O	WB8OVQ	AKCOM	5/81
Doylestown	147.99	147.39	WD8PNF	A E	Silvercreek ARA	WA8SNF	10/81
Hudson	146.01	146.61	K8BNI	PL 110.9	K8BNI	K8BNI	7/81
Ravenna	144.79	145.39	WB8WAV	A	Portage Co. ARC	WB8WAV	9/81
CANTON							
Canton	147.72	147.12	W8TD	A PL 110.9	WD8TD & WD8AYE	WB8CPS	9/81
Massillon	146.355	146.955	WB8HHP	A PL 110.9	NERT	WB8HHP	6/81
CINCINNATI							
Cincinnati	144.61	145.21	WB8VYS	A E L P T Z PL	SWORC	WB8KLO	6/81
Cincinnati	144.67	145.27	K8BZ	E	SCARS	K8BZ	10/81
Cincinnati	144.85	145.45	K8ORW	O T L	OCAS	WB8PKE	10/81
Cincinnati	146.025	146.625	W8SMC	O E R	Oh-Ky-IN ARS	W8SMC	10/81
Cincinnati	146.055	146.655	WB8RDN	B EPT WY PL	WORM	WB8RDN	6/81
Cincinnati	146.07	146.67	W8SMC	O A E R	Oh-Ky-IN ARS	W8SMC	10/81
Cincinnati	146.34	146.94	W8SMC	O E P R	Oh-Ky-IN ARS	W8SMC	10/81
Cincinnati	146.40	147.00	WR8AHN	L P Y Z PL	SWORC	WB8PUF	6/81
Cincinnati	147.60	147.00	WB8WJ	O	OMIK Electronic Assn.	WB8WJ	9/81
Cincinnati	147.90	147.30	WB8DWJ	O	OMIK Electronic Assn.	WB8DWJ	9/81
Cincinnati	146.925	146.325	W8SMC	O E R	Oh-Ky-IN ARS	W8SMC	10/81
Fairfield	144.77	145.37	WB8ONG	O E L	FART	WB8ONG	10/81
Hamilton	144.79	145.39	W8CJ	C	Butler Co. VHF Assn.	K18B	10/81
Hamilton	146.37	146.97	W8CJ	C	Butler Co. VHF Assn.	K18B	10/81
Milford	147.345	147.945	WB8WSV	A	Milford ARC	K8CMO	9/81
CLEVELAND							
Brook Park	146.46	223.86	WB8UDA	O	WB8UDA	WB8UDA	10/81
Chagrin Falls	147.66	147.06	WB8HEB	O	Chagrin Valley Assn.	KA8FEY	8/81
Cleveland	146.16	146.76	WB8CQR	E Z PL 110.9	LEARA	AB8P	8/81
Cleveland	146.25	146.85	K8SCI	O A E	NORA	K8SCI	10/81
Cleveland	146.28	146.88	WB8CQR	E Z PL 110.9	LEARA	AB8P	8/81
Cleveland	146.34	146.94	N8RA	O A E	NORA	K8SPV	10/81
Cuyahoga Falls	147.84	147.24	WB8VPV	O E	Cuyahoga Falls ARC	WB8VPV	8/81
Elyria	147.75	147.15	WB8JQ	E PL 110.9	Lorain Co. ARC	WB8JQ	9/81
Painesville	147.81	147.21	WB8HAR	O A E Z	LEARA	WB8HAR	10/81
Shaker Heights	146.19	146.79	W8NRI	O A	LCRO	WB8YXU	4/81
COLUMBUS							
Columbus	146.07	146.67	W8ZPF	O	Cres ARC	K8TX	9/81
Columbus	146.835	146.235	WR8AOV	O A L	Central Ohio Area RG	WB8KO	8/81
Columbus	147.285	147.885	WB8MMR	O		WB8NGA	10/81
Columbus	147.66	147.06	WR8AES	O E	Central Ohio ARES	WB8KO	8/81
Columbus	147.75	147.15	WB8OHI	O	Battelle RC	WB8LLU	10/81
Columbus	147.81	147.21	K8BVN	O	CCRA	KA8CTE	9/81
Columbus	147.84	147.24	K8DRE	O A	CCRA	KA8CTE	9/81
Delaware	144.57	145.17	WB8SMK	O A P	CCRA	KA8CTE	9/81
Westerville	147.69	147.09	K1LT	O L	K1LT	WB8KO	8/81
DAYTON							
Centerville	144.83	145.43	WB8KCV	O A E	Centerville ARS	WA8MCH	10/81
Centerville	144.89	145.49	WR8AOQ	K8DZ		K8DZ	8/81
Dayton	146.04	146.64	N8ACV	O	MVFMA & N8ACV	N8ACV	10/81
Dayton	146.31	146.91	N8ACV	O	MVFMA & N8ACV	N8ACV	10/81
Dayton	146.985	146.385	KP4AQI	O A E	Upper Valley ARC	KP4AQI	8/81
Dayton	147.105	147.705	WB8HSV	O	Telephone Radio Amateur Pioneer Society	WB8HSV	8/81
Dayton	147.45	430.75	W8BI	O L	Dayton ARA	WA8MCH	9/81
Kettering	144.73	145.33	WB4LAI	O A E L	Kettering Medical Center ARC	WB4LAI	9/81
Kettering	147.075	147.675	WB4LAI	O A E L	Kettering Medical Center ARC	WB4LAI	4/81
Kettering	147.135	147.735	WB8SMC	O A	Farout ARC	WB8SVN	8/81
Miamisburg	146.22	146.82	K8TDN	O E	Miamisburg Wireless Assn	K8DZ	8/81
Miamisburg	147.195	147.795	WB8DY	O A E	Monsanto ARA	N8BYT	9/81
Miamisburg	147.96	147.36	K8TDN	O A E	Miamisburg Wireless Assn.	K8DZ	8/81
Xenia	147.165	147.765	W8EWD	O	Xenia WARN	W8EWD	8/81
MANSFIELD							
Ashland	147.105	147.705	N8CQS	E T PL 71.9	AAARC	K8CHI	6/81
Mansfield	146.34	146.94	K8RT	A E T PL 71.9	MASET	WA8KKN	8/81
Mansfield	147.96	147.36	K8HF	A E PL 71.9	MASER	WA8KKN	8/81
Shelby	144.67	145.27	N8DS	O	ARC	WD8DPT	9/81
SPRINGFIELD							
Springfield	144.85	145.45	K88WV	O A E	IRA	IRA	9/81
Springfield	146.13	146.73	W8OG	O A E	Clark Co ARC	KA8AQH	10/81
TOLEDO							
Bowling Green	147.78	147.18	WB8NQW	O	BGSU ARC	WB8NQW	10/81
Toledo	146.01	146.61	K8ALB	A E R PL 100	GTARA	WB8CBA	8/81
Toledo	146.19	146.79	WB8CQO	O	Toledo RA	K8MG	5/81
Toledo	146.34	146.94	WR8ARF	O	TRAC	WA8UWV	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Toledo	147.72	147.12	K8ALB	PL 100 R	GTARA	W8CBA	8/81
Toledo	147.87	147.27	W8UJ	O A	Toledo Mobile ARC	K8MG	5/81
Toledo	147.975	147.375	W8RARF	O A	TRAC	W8UJWV	10/81
YOUNGSTOWN							
Berlin Center	144.85	145.45	W8AWR	O A	AARC	W8AWR	9/81
Brookfield	146.31	146.91	W8RACL	O	Mahoning Valley RA	W88GVB	10/81
North Lima	144.57	145.17	K8DYX	O A	K8DYX		9/81
Warren	146.37	146.97	W8VTD	O A E	Warren ARA	W88VXX	10/81
Youngstown	146.145	146.745	KA8R	O	KA8R		9/81
Youngstown	147.975	147.375	W8D8AR	A E	Austintown ARC	W88MXS	8/81
CENTRAL							
Lancaster	146.10	146.70	K8MGA		K8MGA	K8MGA	10/81
Lancaster	147.63	147.03	K8QIK		The Lancaster/Fairfield Co ARC	KC8CZ	8/81
Mount Vernon	146.19	146.79	W84YRS	O	Knox Co RA	W8NLQ	7/81
Newark	146.28	146.88	W8WRP	O A E T Z	NARA	KA8H	10/81
EAST CENTRAL							
East Liverpool	146.10	146.70	W8RAJL	(CA)	Triangle ARC	K8PUM	8/81
East Palestine	146.175	146.775	W8GM		East Palestine ARC	KE8S	10/81
Toronto	147.66	147.06	W8RAMD	O A	Toronto RC	K8RRQ	9/81
NORTH CENTRAL							
Clyde	144.75	145.35	N8AGN	O E	CARS	N8CVJ	9/81
Norwalk	146.805	146.205	W8D8CHL		FARA	W88VZX	10/81
Fremont	146.31	146.91	W8NCK		Sandusky Valley ARC	KG8Y	8/81
Sandusky	146.655	146.055	W8R8ANC	O	Sandusky Radio Experimental League	W8FVC	7/81
Marion	147.90	147.30	KC8DF	PL A E	KC8DF	KC8DF	10/81
Oak Harbor	147.66	147.06	K8VXH		Ottawa Co ARC	W8AHGH	9/81
Republic	147.255	147.855	W8MVE	O E L	Republic RA	W8MVE	10/81
Vermilion	144.87	145.47	W8D8RZ	O A	Vermilion RC	W8D8RZ	11/81
NORTHEAST							
Medina	147.63	147.03	K8TV	O Z	M2M Group	W88ZQL	10/81
Wooster	147.81	147.21	W8LLD	O A	ARROW	KA8FXU	8/81
NORTHWEST							
Bryan	146.22	146.82	K8NEU	O A E Z	Williams Co. ARC	K8MZV	8/81
Bryan	147.345	147.945	N8BRA	O E Z	Williams Co. ARC	K8MZV	10/81
Defiance	147.69	147.09	K8VON	O A E	Defiance Co. ARC	KA8FIJ	10/81
Findlay	147.75	147.15	W8FT	O A E	Findlay RC	N8AEH	9/81
Napoleon	147.915	147.315	K8TII	O E	Henry Co. ARC	K8TII	8/81
Ottawa	144.63	145.23	K8BNS	O A E	OARC	K8BNS	8/81
Van Wert	146.25	146.85	W8FY	O	Van Wert ARC	W88WKF	7/81
SOUTH CENTRAL							
Hillsboro	147.81	147.21	W8NTZ	O A	W8NTZ	W8NTZ	8/81
Jackson	146.19	146.79	K8BST		Jackson Co. ARC	K8BST	8/81
Portsmouth	147.96	147.36	W88QPV	A E	Ohio Valley RC	K8DN	8/81
Washington Court House	147.87	147.27	K88GQ		FARA	W88PHL	10/81
SOUTHEAST							
Athens	146.07	146.67	K8TUT		K8TUT	K8TUT	8/81
Athens	146.10	146.70	K8TUT		K8TUT	K8TUT	8/81
Barnesville	147.87	147.27	W8ADC	O	Barnesville Area ARC	W8ADC	8/81
Marietta	144.81	145.41	W88AMA	O A E	W88AMA	W88AMA	9/81
Marietta	146.28	146.88	W8HH	O A E	Marietta ARC	W88AMA	9/81
SOUTHWEST							
Bethel	147.225	147.825	K8ARE	O		K8ARE	8/81
Georgetown	146.13	146.73	W8R8RE	O (CA)	Brown Co. ARC	W88CFX	8/81
Mt. Orab	144.65	145.25	N8DGI	O	MGC	N8DGI	10/81
Middletown	147.315	147.915	W8R8ABS	O E Y	Dial ARC	AG8Y	10/81
Middletown	146.01	146.61	W8R8ABS	O A E L R	Dial ARC	AG8Y	10/81
Oxford	147.93	147.33	W8CCI		Bentley Co. VHF Assn.	K18B	10/81
Waynesville	146.865	146.265	K8YRN		Warren Co. DS	KYRN	10/78
Wilmington	147.72	147.12	K8SYS	O	Clinton Co. ARC	W88LNF	8/81
WEST CENTRAL							
Bellefontaine	144.65	145.25	N8AQT	O A Z	N8AQT	N8AQT	8/81
Bellefontaine	147.60	147.00	KC8NM	O A E	High-Point RA	W88JUB	10/81
Delphos	147.72	147.12	W88BHA		Tri-County RA	W88YNB	7/81
Greenville	146.19	146.79	W8AKZR		Treaty City ARA	W8AKZR	8/81
Huntsville	144.65	145.25	KA8GRN	O A E Z	Indiana Lake RA	W88OQR	9/81
Kenton	144.51	145.11	N8ANV	O A E	Kenton ARC	K88KG	10/81
Lima	144.57	145.17	W88BND	Y	Lima RTTY Assn.	W88BND	8/81
Lima	147.63	147.03	K8TCF	O A E	K8TCF	K8TCF	8/81
Piqua	147.81	147.21	W8SWS	O A E	Piqua ARC	W8UO	9/81
Russells Point	144.77	145.37	W88OQR	O A E Z	W88OQR	W88OQR	9/81
St. Mary's/Celina	146.01	146.61	W88FNB		Reservoir ARA	K8LMN	9/81
Sidney	144.55	145.15	W88NWA	O A	KB8KG	W88CDB	11/81
Troy	147.84	147.24	W88ASZ	O A	84/24 FMA	W88DIQ	10/81
OKLAHOMA							
ENID							
Enid	146.34	146.94	W85ABW		Enid ARC	W5QMJ	10/81
MUSKOGEE							
Eufaula	144.77	145.37	W85OBV	O		W85OBV	9/81
OKLAHOMA CITY							
Edmond	147.135	147.735	W85FEI	O E (CA)	Edmond ARS	W85FEI	9/81
El Reno	147.84	147.24	KB5RJ	(CA)	El Reno ARC	K5LDL	10/81
Guthrie	147.72	147.12	KA5EOS		KA5EOS	W85FEI	9/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Oklahoma City	144.89	145.49	WA5EYV	O	Magnificent Six	WA5CZN	10/81
Oklahoma City	146.25	146.85	WR5AVM		ACARC	AA00	10/81
Oklahoma City	147.93	147.33	WD5FEI	C PL (CA)	NHRC	WD5FEI	9/81
PONCA CITY							
Ponca City	146.37	146.97	W5HZZ	O A E	Kay Co ARC	W5ZWM	9/81
TULSA							
Broken Arrow	146.31	146.91	W5DRZ		Broken Arrow ARC	W5DRZ	9/81
Tulsa	146.22	146.82	WA5LVT	A E	Tulsa RO	WA5BPS	10/81
Tulsa	146.28	146.88	WA5LVT	A E	Tulsa RO	WA5BPS	10/81
Tulsa	146.34	146.94	WA5LVT	E	Tulsa RO	WA5BPS	10/81
Tulsa	147.60	147.00	WA5YPT		American Airline ARC	K5JME	9/81
Tulsa	147.69	147.09	WA5LVT	E	Tulsa RO	WA5BPS	9/81
Tulsa	147.99	147.39	WB5NJU	O A E	39 Repeater Group	WB5NJU	9/81
CENTRAL							
Shawnee	146.31	146.91	W5SXA	O	Shawnee ARC	KA5FBC	10/81
SOUTH CENTRAL							
Ada	147.285	147.885	WB5NBA	O	Ada ARC	ORSI	10/81
Ardmore	146.10	146.70	W5RFX	O Y	W5RFX	W5RFX	10/81
Ardmore	146.19	146.79	W5BLW	O	Ardmore ARC	W5BLW	10/81
Ardmore	146.37	146.97	N5AO	O	Ardmore ARC	W5BLW	10/81
Durant	146.34	146.94	KF5A	O	DARA	KF5A	9/81
SOUTHWEST							
Granite	146.04	146.64	W5CHE		W5CHE	W5CHE	11/81
OREGON							
COOS BAY							
Coos Bay	146.01	146.61	WR7ADF	O	K7MNB	ORRC	11/81
Coos Bay	147.72	147.12	WA7JAW	O	WA7JAW	ORRC	11/81
EUGENE							
Cottage Grove	146.38	146.98	W7EXH	O E	W7EXH	ORRC	10/81
Eugene	144.55	145.15	K7TBL	E	K7TBL & WB7TGZ	WB7TGZ	10/81
Eugene	146.08	146.68	WA7CQZ	E L	Mary's Peak RA	WB7TGZ	10/81
Eugene	146.28	146.88	K7VJO	O	Blanton Heights RA	ORRC	11/81
Eugene	146.38	146.98	WR7ANU	O	W7EXH	WB7TGZ	10/81
Eugene	146.16	146.76	WR7AGX	E L	Mary's Peak RA	WB7TGZ	10/81
Eugene	146.22	146.82	WR7ADD	E A	Mary's Peak RA	WB7TGZ	10/81
Eugene	146.34	146.94	K7OLN/	C P	Lane Co. ARES	WB7TGZ	10/81
			WB7TGZ				
Eugene	146.46	52.525	WB7TGZ	PL 4A	WB7TGZ	ORRC	10/81
Eugene	147.69	147.09	WA7CQZ	(CA)	WA7CQZ	ORRC	11/81
Eugene	147.86	147.26	W7LVN	O A	W7LVN	ORRC	11/81
Eugene	147.96	147.36	W7EXH	E L	W7EXH & WB7TGZ	WB7TGZ	10/81
KLAMATH FALLS							
Klamath Falls	146.01	146.61	WA7YPR	O	K7DDI	ORRC	11/81
Klamath Falls	146.25	146.85	K7DDI	O	K7DDI	ORRC	11/81
MEDFORD							
Grants Pass	146.04	146.64	K7LIX	A	Southern Oregon RC	W7FO	9/81
Medford	146.10	146.70	W7KZU	O	W7KZU	ORRC	11/81
Medford	146.34	146.94	W7OFY	O	W7OFY	ORRC	11/81
Medford	147.90	147.30	WB7RQG	O	Jackson Co. ARES	WB7RQG	8/81
PORTLAND							
Hillsboro	147.92	147.32	W7LJN	O A E	W7LJN	ORRC	10/81
Mt. Hood	146.30	146.90	K7WWG	O E	K7WWG	ORRC	10/81
Mt. Hood	147.72	147.12	W7RDK	O A E	WA7QEX	ORRC	10/81
Newberg	144.51	145.11	K7FM	O	K7FM	CVARC	9/81
Newberg	144.89	145.49	K7FM	O	K7FM	ORRC	11/81
Newport	144.77	145.37	W7VTW	O	Lincoln Co Emergency	W7BFX	10/81
	147.72	147.12	W7VTW	O P	Service Lincoln Co Emergency	W7BFX	10/81
Newport	147.90	147.30	W7VTW	O A E Z	Service Lincoln Co Emergency	W7BFX	10/81
Portland	144.63	145.23	K7LJ	O	WB7UBD	ORRC	10/81
Portland	146.04	146.64	W7LJN	O E	W7LJN	ORRC	11/81
Portland	146.10	146.70	WR7AKB	O E	WA7VNN	ORRC	11/81
Portland	146.34	146.94	WR7AKB	O	WA7VNN	ORRC	11/81
Portland	146.37	146.97	WA7QEX	O	WA7QEX	ORRC	11/81
Portland	146.40	147.00	WR7AKB	O	WA7VNN	ORRC	11/81
Portland	147.74	147.14	WR7AIB	O	Willamette Valley DX Club	W7ZZ	9/81
Portland	147.78	147.18	W7WWG	O	W7WWG	ORRC	11/81
Portland	147.88	147.28	WB7QIW	O	Hoodview ARC	K1TJ	8/81
Portland	147.94	147.34	WA7VKC	O	WA7VKC	ORRC	11/81
Portland	147.96	147.36	N7CSS	O	N7CSS	ORRC	11/81
ROSEBURG							
Roseburg	146.16	146.76	WR7AGX	O	Mary's Peak RA	ORRC	10/81
Roseburg	146.30	146.90	K7VEM	O	K7VEM	ORRC	11/81
Roseburg	147.84	147.24	W7BWO	O	W7BWO	ORRC	11/81
SALEM							
Albany	146.01	146.61	WR7ADC	O	W7SO	ORRC	11/81
Salem	146.25	146.85	W7TMF	O	W7TMF	ORRC	11/81
Salem	147.62	147.02	WA7OWM	O	WA7OWM	ORRC	11/81
CENTRAL							
Bend	146.34	146.94	WA7TPD	O	Central Oregon RA	ORRC	11/81
Bend	147.66	147.06	K7YLO	O	Central Oregon RA	ORRC	11/81
Sunriver	146.12	146.72	W7RA	O	W7RA	ORRC	11/81
EAST CENTRAL							
Ontario	147.72	147.12	K7OJI	O	N7AA	ORRC	11/81

W7SO Post Spokane Pedersen - PDX (ME-N)

Location	Input	Output	Call	Notes	Sponsor	Source	Date
NORTH CENTRAL							
Heppner	147.76	147.16	K7QEG	O	K7QEG	ORRC	11/81
Hood River	147.70	147.10	WB7NHB	O	WB7NHB	ORRC	11/81
The Dalles	147.80	147.20	W7FIO	O	The Dalles RC	ORRC	11/81
NORTHEAST							
Baker	147.66	147.06	W7EIV	O	W7EIV	ORRC	11/81
Hermiston	147.63	147.03	K7RYE	O	WA7FJT	ORRC	11/81
La Grande	146.40	147.00	W4JPS	O A	WB7SPK	ORRC	11/81
Pendleton	146.28	146.88	W7ZKH	O	W7ZKH	ORRC	11/81
Tollgate	146.19	146.79	W7FRM	OL	W7FRM	ORRC	11/81
NORTHWEST							
Astoria	144.57	145.17	W7FBM	Y	W7FBM	ORRC	11/81
Astoria	146.16	146.76	WR7ANE	O	WA7UYS	ORRC	11/81
Astoria	146.26	146.86	W7RDR	O	W7RDR	ORRC	11/81
Clatskanie	144.75	145.35	WA7OOB	O	Clatskanie ARC	WB7SHZ	9/81
Nehalem	144.81	145.41	W7HNR	O L	W7HNR	ORRC	11/81
Seaside	144.85	145.45	W7KCA	O	KB7UK	ORRC	11/81
Tillamook	147.82	147.22	W7HNR	O E L	W7HNR	ORRC	11/81
SOUTH CENTRAL							
Lakeview	146.34	146.94	WR7AOW	O	K7TMR	ORRC	11/81
SOUTHEAST							
Burns	146.16	146.76	WB7NRI	O	WB7NRI	ORRC	10/81
SOUTHWEST							
Gold Beach	146.13	146.73	WA7JAW	O	WA7JAW	ORRC	10/81
WEST CENTRAL							
Corvallis	146.19	146.79	K7UGF	O		ORRC	11/81
Corvallis	146.22	146.82	WR7ADD	O	Mary's Peak RA	ORRC	10/81
Corvallis	147.76	147.16	WA7SSO	O	WA7SSO	ORRC	11/81
Florence	144.65	145.25	W7AKN	O	OCERA	ORRC	10/81
Florence	146.32	146.92	WB7REA	O	K7JUN	ORRC	11/81
Otter Crest	147.64	147.04	W7VTW	EP	Lincoln Co. Emer. Svc.	ORRC	10/81
Yachats	144.77	145.37	W7VTW	O E	Lincoln Co. Emer. Svc.	ORRC	10/81
PENNSYLVANIA							
ALTOONA							
Altoona	146.01	146.61	K3IML	O A E R	Horseshoe RC	WA3VUP	8/81
ALLENTOWN							
Bethlehem	146.10	146.70	W3OK	O A E	Delaware-Lehigh ARC	K3MAZ	9/81
Nazareth	146.175	146.775	K3LPR	O Y	K3LPR	K3LPR	10/81
Palmerton	147.855	147.255	K3BTU	O E	Eastern Pennsylvania VHF Society	W3BBS	5/81
Sellersville	144.71	145.31	W3AI		R. F. Hill ARC	KB3MM	8/81
ERIE							
Cherry Hill	146.16	146.76	WA3USH	O E	WA3USH & WA3WYZ	WA3USH	10/81
Cherry Hill	146.34	146.94	WA3LSY	O A E	WA3LSY	WA3HJC	10/81
Corry	147.69	147.09	W3YXE	O A	RA of Corry	WA3HJC	10/81
Erie	146.01	146.61	W3GV	OR	W3GV	WA3HJC	10/81
Erie	146.10	146.70	WR3AIQ			VE3AMZ	10/81
Erie	146.22	146.82	W3GV	O A R	W3GV	WA3HJC	10/81
Erie	147.75	147.15	N3APP	O A E	N3APP	WA3HJC	10/81
Union City	146.10	146.70	WB3AYW	C E	WB3AYW	WA3HJC	10/81
Union City	146.13	146.73	WA3PGL	O A	WA3PGL	WA3HJC	10/81
HARRISBURG							
Carlisle	146.28	146.88	WA3ZXG	O A E	South Mt. RA	KA3DZD	8/81
Elizabethtown	147.84	147.24	N3CGU	O A E	Berry's Mt. ARC	W3TS	10/81
Halifax	147.675	147.075	WB3BKN	O	WB3BKN	WB3BKN	8/81
Harrisburg	144.87	145.47	WA3KXG	O A E	Central Pennsylvania RA	K3IBN	9/81
Harrisburg	145.975	147.375	WA3AVX	Y	Central Pennsylvania RA	K3IBN	9/81
Harrisburg	146.16	146.76	WA3KXG	O A	Central Pennsylvania RA	K3IBN	9/81
Harrisburg	146.34	146.94	WA3KXG	O E	Central Pennsylvania RA	K3IBN	9/81
LANCASTER							
Lancaster	146.01	146.61	WA3NOF	E Z	SERCOM	K3HQC	10/81
Lancaster	146.415	147.015	W3EUP	O A E	Lancaster Red Rose RA	W3EUP	9/81
Lancaster	147.615	147.015	W3EUP	O A E	Lancaster Red Rose RA	W3EUP	9/81
NEW CASTLE							
New Castle	147.795	147.195	K3WPK	O	Lawrence Co. ARA	W3QZH	10/81
Sharon	147.75	147.15	W3LIF	O A E	Mercer Co. ARC	K3ZFP	11/81
PHILADELPHIA							
Bryn Mawr	144.53	145.13	WB3JOE	O	Mid Atlantic ARC	WA3PZO	9/81
Darby	147.96	147.36	W3UER	O A E L R Z	Delaware Co. ARA	AK3M	10/81
Huntington Valley	147.72	147.12	WA3ZID	O (CA)	WA3ZID	WB3HOF	11/81
Newtown Square	147.795	147.195	AK3M	O A E L	NARC	AK3M	10/81
Philadelphia	144.81	145.41	K3TR	O (CA)	K3TR	K3TR	9/81
Philadelphia	146.085	146.685	WA3AOP	O (CA)	Holmesburg ARC & Univ. of Penna. RC	WA3AOP	9/81
Philadelphia	147.63	147.03	W3QV	O E P	Phil-Mont Mobile RC	W3BBB	8/81
Radnor	147.66	147.06	WB3JOE	O	Mid Atlantic ARC	WA3PZO	9/81
Upper Darby	144.63	145.23	W3FBF	O	Pennsylvania Institute of Technology	WA3KFT	11/81
Warminster	147.69	147.09	WA3DFU	O	Warminster ARC	K3QXC	8/81
Warrington	147.60	147.00	WA3ZID	O A E	WA3ZID	WAZID	10/81
PITTSBURGH							
Acme	146.07	146.67	W3NBN			WB3JCC	6/81
Allison Park	147.90	147.30	K3HHP	O		WB3JCC	6/81
Carnegie	147.63	147.03	WR3AGB	O	Steel City ARC	W3SVJ	9/81
Homestead	144.87	145.47	WA3PBD			WB3JCC	6/81
Homestead	146.13	146.73	WA3PBD	O		WB3JCC	6/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Irwin	146.925	146.325	WB3JSI			WB3JCC	6/81
Irwin	147.72	147.12	WA3NTR	A L	Westmoreland RG	KB3HQ	10/81
Leechburg	147.93	147.33	WA3JVG	O E	W3CVT, WA3JVG & WA3JVH	WA3JVG	10/81
Mars	146.40	147.00	W3GT	O	W3GT	W3GT	10/81
Monroeville	147.78	147.18	WR3AKU	O A L	K3SYJ & GPVHF	WA3QKX	5/81
New Kensington	146.04	146.64	K3MJHW	O (CA)	Skyview RS	WA3YNX	9/81
New Kensington	146.40	147.00	WR3AHY			WB3JCC	6/81
North Hills	146.28	146.88	WA3JDX	O		WB3JCC	6/81
North Hills	147.69	147.09	WA3JDX	O A		WB3JCC	6/81
North Huntingdon	146.925	146.325	WB3JSI	O E	Irwin Area ARA	K3ZJD	9/81
Oakmont	144.69	145.29	WB3BCG			WB3JCC	6/81
Pittsburgh	144.87	145.47	WA3PBD	O E	Gateway FM Club	W3IQD	9/81
Pittsburgh	146.01	146.61	WR3AGJ	O A E	Greater Pittsburgh VHF Society	WA3QKX	5/81
Pittsburgh	146.13	146.73	WA3PBD	O A E	Gateway FM Club	W3IQD	9/81
Pittsburgh	146.22	146.82	W3MIF	O E	FM Pittsburgh	W3MIF	3/81
Pittsburgh	146.28	146.88	WA3JDX	O E	WA3JDX	WA3JDX	12/81
Pittsburgh	146.37	146.97	WR3ADN	O		WB3JCC	6/81
Pittsburgh	147.63	147.03	WR3AGB		Steel City ARC	W3UJH	9/81
Pittsburgh	147.69	147.09	WA3JDX	O A E R	WA3JDX	WA3JDX	12/81
South Hills	144.79	145.39	KA3FBK			WB3JCC	6/81
West Mifflin	146.37	146.97	WR3ADN	O A E		WA3QKX	5/81
Zelenople	147.84	147.24	W3WJK	O E	BCAFMA	WA3VQJ	9/81
READING							
Pottstown	147.81	147.21	W3BWD	O A E	Pottstown ARC	W3BWD	4/81
Reading	144.55	145.15	N3AMY	O E	DDXA	N3AMY	9/81
Reading	146.31	146.91	W3BN	O A E	Reading RA	W3RP	8/81
SCRANTON							
Elk Mountain	147.84	147.24	K3EEL	O E	Elk Mouse Commandos	WA3NLO	9/81
Scranton	146.34	146.94	K3CSG	O E	Abington ARC	KA3AQZ	8/81
Scranton	147.60	147.00	K3KAW	O A E Z	K3KAW	K3HAM	9/81
Waymart	146.055	146.655	WB3KGE	O A E	KA3BXT	KA3BXT	9/81
Wilkes-Barre	146.01	146.61	WB3FKQ	O E L Y	WB3FKQ	WB3FKQ	4/81
Wilkes-Barre	146.28	146.88	W3KUA	A E	W3KUA	W3KUA	8/81
Wilkes-Barre	147.93	147.33	K3FUT	A E R Z	K3FUT	K3SAE	4/81
WILLIAMSPORT							
Williamsport	146.13	146.73	W3AVK	O A E	West Branch ARA	K3QFW	9/81
Williamsport	147.69	147.09	N3AFX	O E	Bald Eagle RA	N3AFX	9/81
YORK							
Red Lion	144.51	145.11	K3SRP	O E T	Hilltop Transmitting Assn	K3ZJJ	9/81
York	146.19	146.79	N3AIA	O A E L Z	SPARC	N3AIA	10/81
York	146.37	146.97	WA3ACC	O A E	KVHFC-YARC	W3SST	10/81
York	147.95	147.35	WA3BXP	O A E	WA3BXP	WA3BXP	10/81
CENTRAL							
Lewistown	146.31	146.91	WR3AIF	O	Juanita Valley ARC	WA3TRG	9/81
Middleburg	147.87	147.27	WA3DTV	R	Snyder Co. CD	WA3DTV	8/81
Mifflintown	146.445	147.045	N3AGI	O E	Tri-County RA	N3AGI	12/81
Milton	146.025	146.625	N3APJ	O A E	Milton ARC	N3AZS	10/81
Milton	146.37	146.97	WA3AMI	O A	Nittany ARC	WA3AMI	10/81
State College	146.16	146.76	K3HKK	O E R L	Nittany ARC	LA4LN/W3	5/81
State College	146.25	146.85	W3YA	O E R L	Nittany ARC	LA4LN/W3	5/81
Sunbury	147.90	147.30	WB3KCW	O E	Central Pennsylvania ARC	WB3AMO	9/81
EAST CENTRAL							
Bangor	146.04	146.64	WA3MDP	A	SPARK	WA3MDP	10/81
Hazleton	146.07	146.67	K3JSZ	O A E	Anthractite RA	W3TI	8/81
Pottsville	147.78	147.18	W3EEK	O A E L	Schulyskill ARA	W3EEK	9/81
Pottsville	147.945	147.345	WB3CRM	O A E	Schulyskill ARA	WB3CRM	9/81
Tamaqua	147.705	147.105	W3TI	O E	Tamaqua Transmitting Society	W3TI	8/81
Tannersville	146.265	146.865	N3BFL		Monroe Co. CD	N3BFL	8/81
NORTH CENTRAL							
Jackson Summit	146.19	146.79	WA3CSP	O	WA3CSP	WA3CSP	9/81
NORTHEAST							
Towanda	147.885	147.285	N3AFP	O A L	WARA	WA2DGS	8/81
NORTHWEST							
Franklin	147.72	147.12	W3ZIC	O A E	Fort Venango	WA3VJK	9/81
Meadville	146.04	146.64	W3MIE	E R	Crawford ARS	WB3JDI	8/81
Meadville	147.63	147.03	W3NRU	O A E	W3NRU	W3NRU	9/81
Meadville	147.81	147.21	K3YAK	O A E	K3YAK	K3YAK	8/81
Oil City	144.785	145.35	WA3VJK	O A E Z	WA3VJK	WA3VJK	10/81
SOUTH CENTRAL							
Bedford	144.89	145.49	K3SAK	O A E	Bedford Co. ARS	WA3UXP	10/81
Blue Knob Mountain	147.75	147.15	K3OIH	O E R	Blue Knob RA	WA3VUP	8/81
Chambersburg	147.72	147.12	W3ACH	O A E	Cumberland Valley ARC	K3TNH	8/81
Fort Loudon	147.825	147.225	K3POX		K3POX	K3POX	9/81
Gettysburg	147.93	147.33	W3JNT	O A E	Penn-Mar RA	KA3GUZ	8/81
Huntingdon	146.10	146.70	WB3CJB	O	LTRA	WB3CJB	9/81
Newville	147.81	147.21	WR3AIE		W3MXD	W3MXD	10/81
Shirleysburg	146.04	146.64	WA3HSM	O	SHARK & WA3HSM	W3OKN	10/81
SOUTHEAST							
Coatesville	146.385	146.985	WA3GMS	O E	WA3GMS	WA3GMS	9/81
Doylestown	147.99	147.39	K3ESJ	O A E R	Central Bucks RA	K3ESJ	10/81
Elk Mountain	147.84	147.24	K3EEL		Elk Mouse Commandos	WA3NLO	9/81
Gardenville	144.73	145.33	K3ESJ	O A P	K3ESJ & WB3JSS	K3ESJ	10/81
Lebanon	147.915	147.315	WR3AKI		Lebanon Valley Society of Radio Amateurs	WA3NTJ	9/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Waymart	146.055	146.655	WB3KGE	O A E	KA3BXT	KA3BXT	9/81
Wyndmoor	144.75	145.35	WA3EPA	O (CA)	Wyndmoor RL	WA3EPA	8/81
SOUTHWEST							
Bentleyville	147.87	147.27	WA3DIQ	O E Y		WA3HQK	4/81
Derry	147.66	147.06	K3JDU	A E O	Chestnut Ridge ARC	K3JDU	10/81
Indiana	146.31	146.91	WR3ADW	O	Indiana Co. ARC	W3FVU	8/81
Johnstone	144.79	145.39	K3SPI	Y	Conemaugh Valley ARC	W3SNN	9/81
Johnstone	146.34	146.94	K3SPO	O	Conemaugh Valley ARC	W3SNN	9/81
Somerset	146.625	146.025	WA3MYA	O	Somerset ARC	SARC	9/81
Washington	144.65	145.25	W3CYO	O A	W3CYO & AD3T	AD3T	8/81
Washington	146.19	146.79	K3PSP	W	Washington Amateur Communications	WB3GWR	9/81
WEST CENTRAL							
Beaver	146.25	146.85	W3VRZ	O A E R L	Triple "A" ARA	K3NPX	9/81
Beaver	147.735	147.135	W3VRZ	O Y	Triple "A" ARA	K3NPX	9/81
Butler	147.96	147.36	W3UDX		Butler Co. ARA	W3MON	8/81
New Brighton	144.75	145.35	N3ALL	A	N3ALL	N3ALL	2/81
Sigel	147.885	147.285	WA3FFC		WA3FFC	WB3HUE	10/81
RHODE ISLAND							
NEWPORT							
Newport	147.96	147.36	W1SYE	O E	W1SYE	WA1OSL	9/81
PROVIDENCE							
Covenry	144.75	145.35	WA1KWZ	O	WA1KWZ	WA1VUT	7/81
Cranston	146.10	146.70	W1XJ	A E	OSARG	W1XJ	10/81
Cranston	147.705	147.105	WR1AGT	L A E PL	Pine Hill ARG	WA1SUB	10/81
Providence	146.235	146.835	WR1AFA			W1YNE	12/81
Providence	146.34	146.94	WR1ACE		Ri FMA	W1YNE	12/81
Providence	146.385	146.985	WA1VAJ	A		W1YNE	12/81
Scituate	146.16	146.76	W1HQV		Ri FMA	W1YNE	12/81
Smithfield	146.28	146.88	N1BDJ			W1YNE	12/81
SOUTH							
Exeter	147.765	147.165	WA1HAH		Hope Valley RA	W1YNE	12/81
North Kingstown	146.205	146.805	K1CSQ	O Y	Service	W1YNE	12/81
SOUTH CAROLINA							
CHARLESTON							
Charleston	146.34	146.94	W4IVE	O E	CARS	K4LXF	10/81
Dorchester	147.78	147.18	W4NAT			SERA	8/81
Goose Creek	147.87	147.27	WB4LET	A E Z	Trident ARC	W4ANK	10/81
Moncks Corner	147.75	147.15	WA4DDK	A		SERA	8/81
Mt. Pleasant	146.06	146.66	K4LWS	O E (CA)	K4ESG	K4ESG	10/81
Mt. Pleasant	146.16	146.76	K4LIT	O A Z	CARS	K4LXF	10/81
Summerville	146.19	146.79	WB4URP	O A E	CARS	K4LXF	10/81
COLUMBIA							
Columbia	146.07	146.67	N4EOY			SERA	8/81
Columbia	146.12	146.72	WA2GYM	Y	WA2GYM	WA2GYM	10/81
Columbia	146.16	146.76	WB4OCB			N4CZR	9/81
Columbia	146.28	146.88	K4AVU			K4AVU	10/81
Columbia	146.34	146.94	N4CZR		CARC	N4CZR	9/81
Columbia	147.81	147.21	K4AVU		Mid-Carolina RA	K4AVU	10/81
Columbia	147.84	147.24	N4CZR			SERA	8/81
Columbia	147.93	147.33	WB4VLY			SERA	8/81
Columbia	147.96	147.36	N4CZR	A L	Columbia ARC	N4CZR	9/81
Gaston	144.61	145.21	WB4NEP		Mid-Carolina RA	K4AVU	10/81
Lexington	147.255	146.855	WR4AGK			SERA	8/81
Sumter	146.04	146.64	WR4AOI	O R	Sumter ARC	K44EDT	10/81
Sumter	147.615	147.015	WA4UMU	O A E R	Sumter ARC	K44EDT	10/81
Sumter	147.66	147.06	W4VFR			SERA	8/81
FLORENCE							
Cheraw	147.735	147.135	WD4HEH		Chesterfield ARC		7/81
Dillon	146.145	146.745	NN4N		Greater Pee Dee RS	NN4N	9/81
Florence	146.25	146.85	W4ULH			SERA	8/81
Florence	146.37	146.97	WA4ISM	E (CA)	Pee Dee FM RA	WD4BZG	9/81
Marlon	146.40	147.00	W4YLT			WA4BZG	8/81
GREENVILLE/SPARTANBURG							
Greenville	146.01	146.61	W4NYK	O	Blue Ridge ARS	K4SUG	9/81
Greenville	146.10	146.70	W4AZT	A	W4AZT	W4AZT	10/81
Greenville	146.22	146.82	W4NYK	O (CA)	Blue Ridge ARS	K4SUG	9/81
Greenville	147.375	147.975	K4LEO	PL 1B B 1800	K4LEO	K4LEO	10/81
Greenville	147.93	147.33	K4LEO	O E P	K4LEO	K4LEO	10/81
Greer	146.34	146.94	W4IQQ			SERA	8/81
Lyman	147.885	147.285	KS4I			SERA	8/81
Pickens	146.40	147.00	WB4YXZ			SERA	8/81
Simpsonville	146.13	146.73	WD4BJY	(CA)		SERA	8/81
Spartanburg	147.69	147.09	WD8OXE	O	WD8OXE	N4VK	9/81
MYRTLE BEACH							
Myrtle Beach	146.01	146.61	WD4JMT	O A	Grand Strand ARC	WA4RHW	9/81
Myrtle Beach	147.72	147.12	WA4YEE			SERA	8/81
North Myrtle Beach	147.63	147.03	WA4JYR	T (CA)	North Myrtle Beach VHF ARC	WA4JYR	10/81
ROCK HILL							
Carowinds	147.78	147.18	WR4ABK			SERA	8/81
Lancaster	146.10	146.70	W4PAX		Lancaster Co. ARC	W4PAX	8/81
Lancaster	147.84	147.24	WB4BGF			SERA	8/81
Rock Hill	146.43	247.03	WC4ABD	(CA)		SERA	8/81
CENTRAL							
Bamberg	144.73	145.33	WA4DFP			SERA	8/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Orangeburg	147.69	147.09	WR4AQY	A	Orangeburg ARC	WA4TUN	6/81
NORTHWEST							
Anderson	146.19	146.79	WR4AIO		Anderson RC	W4FVV	9/81
Anderson	146.37	146.97	WR4AIO	A	Anderson RC	W4FVV	9/81
Greenwood	147.765	147.185	WB4UGA	O A E	West Carolina ARS	WB4WGA	7/81
Hodges	144.53	145.13	KB4YF	O	KB4YF	KB4YF	3/81
Laurens	146.25	146.85	K44LBI	O	Carolina Computer ARA	WA4EDH	10/81
Waihalla	147.87	147.27	WA4JRJ	O	Keowee-Toxaway ARC	KD4WL	10/81
SOUTH							
Chelsea	146.01	146.61	KB4GY	O E R	Islander ARA	KB4GY	9/81
White Hall	146.31	146.91	W4BWZ		Coastal ARA	CARA	9/81
SOUTH CENTRAL							
Aiken	147.90	147.30	N4ADM		KY4S & N4ADM	KY4S	11/81
North Augusta	146.13	146.73	K4FKJ	O	North Augusta-Belvedere ARC	K4FKJ	10/81
North Augusta	147.72	147.12	WR4ALS			SERA	8/81
SOUTH DAKOTA							
ABERDEEN							
Aberdeen	146.31	146.91	WB0JZZ	O A	HARC	WD0HWM	9/81
Crandall	146.37	146.97	W0JZO	L	W0JZO	W0SIR	10/81
BROOKINGS/WATERTOWN							
Brookings	146.34	146.94	W0BXO	A	Brookings ARC	W0SIR	10/81
Toronto	146.19	146.79	K0TA		K0TA	W0SIR	10/81
Watertown	146.25	146.85	K0QYD	A E L Z	WB0MJY WB0MWJ & K0QYD	WB0MWJ	10/81
PIERRE							
Pierre	146.34	146.94	WR0AFR		Pierre ARC	W0SIR	10/81
Reliance	146.07	146.67	WB0HTT		Medicine Butte RA	WB0HUY	9/81
RAPID CITY							
Lead-Deadwood (Terry Peak)	146.16	146.76	W0BLK		Black Hills ARC	K0CX	8/81
Custer	146.25	146.85	W0BLK		Black Hills ARC	K0CX	8/81
Rapid City	146.34	146.94	W0BLK		Black Hills ARC	K0CX	8/81
SIOUX FALLS							
Canton	147.75	147.15	K0TVJ	A E	WB0YGW	WB0YGW	9/81
Sioux Falls	146.16	146.76	WA0JCV	A	Sioux Valley RA	K0LXE	10/81
Sioux Falls	146.26	146.86	WR0AIR	O E (CA)	WA0RIQ	WA0RIQ	9/81
Sioux Falls	146.84	146.24	N0ACL	A	N0ACL	W0SIR	10/81
EAST CENTRAL							
Huron	147.69	147.09	WB0ULX	E	James Valley RA	WB0ULX	10/81
Wessington Springs	146.22	146.82	WB0ACQ		James Valley RA	WB0ULX	10/81
NORTH CENTRAL							
Eagle Butte	146.25	146.85	W0KUX		W0KUX	W0SIR	10/81
NORTHEAST							
Sisseton	146.28	146.88	WR0AKX		WA0BZD	WA0BZD	10/81
SOUTHEAST							
Mitchell	146.04	146.64	WR0ACB		Mitchell ARC	W0SIR	10/81
Yankton	146.25	146.85	K0YJF		Prairie Dog ARC	W0SIR	10/81
TENNESSEE							
CHATTANOOGA							
Chattanooga	144.79	145.39	KB4TZ	A		SERA	8/81
Chattanooga	146.01	146.61	K4CMY			SERA	8/81
Chattanooga	146.19	146.79	W4DSK	A		SERA	8/81
Chattanooga	147.60	147.00	WA4ZOK	(CA)		SERA	8/81
Cleveland	147.78	147.18	WR4AQV			SERA	8/81
GREENEVILLE							
Greenville	144.81	145.41	WB4TUO			SERA	8/81
Greenville	146.10	146.70	W4ANB			SERA	8/81
Greenville	147.66	147.06	WA4LYF	A		SERA	8/81
JACKSON							
Alamo	147.135	147.735	WB4EDS			SERA	8/81
Jackson	147.81	147.21	W4WKZ		JARC	W4WKZ	8/81
Lexington	146.43	147.03	WB4LGH			SERA	8/81
JOHNSON CITY							
Blountville	147.60	147.00	WA4KMG			SERA	8/81
Bristol	146.07	146.67	K4ILW	A		SERA	8/81
Bristol	146.16	146.76	WR4ADO	O		K4LSP	9/81
Bristol	146.28	146.88	W4SZP	A		SERA	8/81
Johnson City	146.19	146.79	WB4KB	R	Washington Co. CD	WA4DIU	10/81
Johnson City	147.87	147.27	WA4DIU	A	Volunteer RG	WA4DIU	10/81
Jonesboro	147.99	147.39	WB4SQC	(CA)		SERA	8/81
Kingsport	146.37	146.97	W4TRC	A	Kingsport ARC	WB4ANX	10/81
Mountain City	144.87	145.47	WD4OMO	O A	WD4OMO	WA4DFS	9/81
Union City	146.10	146.70	WR4AUG			SERA	8/81
KNOXVILLE/OAK RIDGE							
Knoxville	144.51	145.11	WB4JSD	Y		SERA	8/81
Knoxville	144.55	145.15	WA4KAV			SERA	8/81
Knoxville	144.87	145.47	WB4GBI			SERA	8/81
Knoxville	146.13	146.73	WB4IOB			SERA	8/81
Knoxville	146.34	146.94	K4HXD	O	K4HXD	K4HXD	10/81
Knoxville	146.40	147.00	WA4TEM	A		SERA	8/81
Knoxville	147.675	147.075	K4HXD	O A	K4HXD	K4HXD	10/81
Knoxville	147.90	147.30	W4BBB	E	RACK	RACK	9/81
Lake City	146.22	146.82	WB4OAH			SERA	8/81
Oak Ridge	146.28	146.88	W4SKH	O A E	Oak Ridge ARC	WB4OBE	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Oak Ridge	146.37	146.97	WASKH	O A E	Oak Ridge ARC	WB4OBE	10/81
Oak Ridge	147.72	147.12	K4EAJ			SERA	8/81
Oak Ridge	147.75	147.15	K4EAJ	Y		SERA	8/81
Savierville	146.25	146.85	WA4KJH	A		SERA	8/81
MEMPHIS							
Fishville	144.85	145.25	N4DRL	O A E	N4DRL	N4DDS	9/81
Fraser	147.63	147.03	W4ZJM	O L	W4ZJM	W4ZJM	12/81
Memphis	144.53	145.13	WA4NVZ	O	WA4NVZ	KC4UK	6/81
Memphis	144.89	145.49	WR4AZK			SERA	8/81
Memphis	145.33	145.33	WB4MQD	PACKET		SERA	8/81
Memphis	146.04	146.64	W4GYS			SERA	8/81
Memphis	146.10	146.70	WR4AOG	Y		SERA	8/81
Memphis	146.13	146.73	KA4JXT	O A	Memphis UHF/VHF RA	KA4JXT	10/81
Memphis	146.19	147.51	WR4ABS			SERA	8/81
Memphis	146.22	146.82	WR4AHO			SERA	8/81
Memphis	146.25	146.85	WR4AZK			SERA	8/81
Memphis	146.28	146.88	WA4ETE	A		SERA	8/81
Memphis	146.34	146.94	K4BN			SERA	8/81
Memphis	146.40	147.00	K4FZJ			SERA	8/81
Memphis	146.43	147.03	W4ZJM	O L T	WHZJM	W4ZJM	5/81
Memphis	146.46	147.06	WR4AXF			SERA	8/81
Memphis	147.67	147.09	WR4AWT			SERA	8/81
Memphis	147.72	147.12	WA4ETE	A T		SERA	8/81
Memphis	147.75	147.15	WR4AII			SERA	8/81
Memphis	147.78	147.18	WR4AZK			SERA	8/81
Memphis	147.84	147.24	WD4APK			SERA	8/81
Memphis	147.87	147.27	WR4AZC			SERA	8/81
Memphis	147.90	147.30	WR4ASF			SERA	8/81
Memphis	147.96	147.36	WR4ATA			SERA	8/81
Memphis	147.99	147.39	WR4ASR			SERA	8/81
NASHVILLE							
Gallatin	147.84	147.24	WB4TLQ			SERA	8/81
Gallatin	147.87	147.27	WA2YQ			SERA	8/81
Hendersonville	147.63	147.03	WR4BCX	O	Middle Tenn. DX ARC	N4WVF	5/81
Lebanon	146.13	146.73	WR4BBM			SERA	8/81
Madison	146.04	146.64	WR4AKN			SERA	8/81
Murfreesboro	144.57	145.17	WB4LHO			SERA	8/81
Nashville	146.07	146.67	N4ARK		N4ARK & WA4YZT	N4ARK	9/81
Nashville	146.01	146.61	WA4FCD			SERA	8/81
Nashville	146.07	146.67	WR4AKN			SERA	8/81
Nashville	146.16	146.76	WB4QES			SERA	8/81
Nashville	146.19	146.79	WR4AFA	C A T	Music City ARA	KA4AL	10/81
Nashville	146.25	146.85	N4TK			SERA	8/81
Nashville	146.28	146.88	WB4QES			SERA	8/81
Nashville	146.34	146.94	WA4PCD			SERA	8/81
Nashville	147.615	147.015	AF4K			SERA	8/81
Nashville	147.75	147.15	WB4JVP			SERA	8/81
Nashville	147.78	147.18	WA4PCD			SERA	8/81
Nashville	147.90	147.30	WB4ZSA	A		SERA	8/81
Nashville	147.96	147.36	WR4AKN			SERA	8/81
Nashville	147.99	147.39	WB4DLQ			SERA	8/81
CENTRAL							
Short Mountain	144.89	145.49	W4KKO			SERA	8/81
Short Mountain	146.31	146.91	WR4AZF			SERA	8/81
EAST CENTRAL							
Cookeville	146.07	146.67	WA4UCE	O E	ARS of Tenn. Tech.	KA4JRG	10/81
Cookeville	147.81	147.21	N4WS			SERA	8/81
NORTH CENTRAL							
Clarksville	147.60	147.00	WA4TEQ		Clarksville ATS	CATS	10/81
Sparta	147.69	147.09	W4BSA	O A		W4BSA	8/81
Springfield	147.63	147.03	WR4AGH			SERA	8/81
NORTHEAST							
Crossville	146.04	146.64	WR4AKQ			SERA	8/81
Crossville	147.93	147.33	WR4BEL		Plateau ARC	W4PRE	8/81
La Follette	146.07	146.67	W4TZG			SERA	8/81
Morristown	147.63	147.03	WD4RTT	O E	Lakeway ARC	WD4RTT	9/81
Morristown	147.825	147.225	WB4OAH			SERA	8/81
NORTHWEST							
Dyersburg	146.145	146.745	AA4HF			SERA	8/81
Hornbeak	146.865	146.265	WA4OXX			SERA	8/81
Martin	146.625	146.025	WA4ZQX	L	AR Echo System	WA4VVX	10/81
Medina	146.37	146.97	K4BEZ	A E L Z	AR Echo System	WA4VVX	10/81
Paris	147.96	147.36	WR4AYM			SERA	8/81
Waverly	146.685	146.085	NO4Q	L	AR Echo System	WA4VVX	10/81
SOUTH CENTRAL							
Altamont	146.37	146.97	WR4AWN			SERA	8/81
Centerville	147.915	147.315	WB4PZB			SERA	8/81
Columbia	147.72	147.12	WA4ZYX		Maury ARC	MARC	9/81
Fayetteville	147.63	147.03	W4NIQ	O A E	Geo. Lambertson ARC	W4NIQ	10/81
Manchester	146.10	146.70	WR4ACI	A		SERA	8/81
McMinnville	146.31	146.91	W4YXA		Short Mountain RC	W4YXA	10/81
Pulaski	146.715	146.115	W4JVO			SERA	8/81
Shelbyville	147.66	147.06	W4QEB	O A	ARC of Shelbyville	W4QEB	10/81
Winchester	146.22	146.82	WR4AFH			SERA	8/81
SOUTHEAST							
Athens	144.71	145.31	WB4GRC	O	SPARC	WB4GRC	11/81
Benton	144.85	145.45	K4SIR			SERA	8/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Benton	147.78	147.18	WR4AQV		Cleveland ARC	WA4JET	10/81
Dayton	147.99	147.39	K4ZLA			SERA	8/81
SOUTHWEST							
Brownsville	146.655	146.055	WA4ABU	A L	AR Echo System	WA4VVX	10/81
Covington	147.93	147.33	WA4VXW			SERA	8/81
Savannah	146.31	146.91	WB4DQU			SERA	8/81
Stantonville	144.79	145.39	WA4TPA	A L	AR Echo System	WA4VVX	10/81

TEXAS

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	O		W50GZ	1/82
Abilene	146.16	146.76	N5COT	A		W50GZ	10/81
Abilene	146.28	146.88	AG5F			W50GZ	10/81
Albany	147.81	147.21	N5BUW	O	Shackelford Co. ARC	W50GZ	10/81
Alice	146.25	146.85	K5DYY			W50GZ	10/81
Alpine	146.22	146.82	W5YCK			W50GZ	10/81
Alpine	146.25	146.85	WB5HQV			W50GZ	10/81
Alvin	147.81	147.21	WB5NVH			W50GZ	10/81
Amarillo	146.34	146.94	WR5AFU	A		W50GZ	10/81
Amarillo	146.07	146.67	W5WX	A		W50GZ	10/81
Amarillo	146.10	146.70	W5CBT			W50GZ	10/81
Amarillo	146.61	146.67	W5CBT	PL Y		W50GZ	10/81
Amarillo	147.99	147.39	WB5ZDK			W50GZ	10/81
Andrews	147.72	147.12	K5SOJ			W50GZ	10/81
Angleton	146.31	146.91	WR5AND			W50GZ	10/81
Arlington	147.015	147.615	WR5ARL			W50GZ	10/81
Arlington	147.75	147.15	WB5DBE	O	Arlington ARC	W50GZ	10/81
Arlington	147.72	147.12	WD5KBZ	Y		W50GZ	10/81
Arroyo City	147.63	147.03	K5MET			W50GZ	10/81
Athens	144.67	145.27	WA2TMD			W50GZ	10/81
Austin	146.01	146.61	WB5PCV	A L		W50GZ	10/81
Austin	146.19	146.79	W5KA	A		W50GZ	10/81
Austin	146.28	146.88	W5FQR			W50GZ	10/81
Austin	146.31	146.91	W5EBJ			W50GZ	10/81
Austin	146.34	146.94	WA5YAN			W50GZ	10/81
Austin	146.835	146.235	N5ADD			W50GZ	10/81
Austin	147.66	147.06	WB5HNC			W50GZ	10/81
Austin	147.78	147.18	WD5EQQ			W50GZ	10/81
Austin	147.84	147.24	WR5AOJ			W50GZ	10/81
Austin	147.90	147.30	N5DJ	A		W50GZ	10/81
Austin	147.93	147.33	WR1ALK			W50GZ	10/81
Bay City	146.13	146.73	W5BZO			W50GZ	10/81
Baytown	146.19	146.79	WA5JDI			W50GZ	10/81
Beaumont	146.16	146.76	W5GNX	O E	Beaumont ARC	W50GZ	10/81
Beaumont	147.375	147.975	W5RIN	O A E Z	Beaumont ARC	WD5FFY	11/81
Beaumont	147.72	147.12	WA5EFI			W50GZ	10/81
Beaumont	147.81	147.21	K5PE		K5PE	K5PE	10/81
Beaumont	147.90	147.30	WB5HRF	A		W50GZ	10/81
Beeville	146.37	146.97	K5FPJ	O	Beeville ARC	W50GZ	10/81
Bellaire	146.22	146.82	K5GZR			W50GZ	10/81
Big Bend	146.34	146.94	W5MPX			W50GZ	10/81
Big Spring	146.22	146.82	WR5ACI	A		W50GZ	10/81
Big Spring	146.34	146.94	WA5DON			W50GZ	10/81
Big Spring	147.69	147.09	WA5DON			W50GZ	10/81
Boerne	146.04	146.64	KB5TX	O	Kendall Co. ARS	W50GZ	10/81
Borger	146.31	146.91	WA5GYP	A		W50GZ	10/81
Bowie	147.195	147.795	KA5AKA	O	KA5AKA	W50GZ	10/81
Boyd	147.375	147.975	W5OYS	O A E	Trinity Radio Inc.	W5OYS	10/81
Brackettville	146.28	146.88	W5LFG	O	W5LFG	KC5RP	09/81
Brady	146.31	146.91	WA5JVC			W50GZ	10/81
Brady	147.66	147.06	WB8CTY			W50GZ	10/81
Brenham	147.255	147.855	WB5RFQ	A E	Brenham ARC	W50GZ	10/81
Bridge City	146.895	146.295	WB5TXN			W50GZ	10/81
Bridge City	147.66	147.06	AA5P	A	SET ARA	AA5P	8/81
Brownfield	146.22	146.82	WR5ABM			W50GZ	10/81
Brownwood	146.34	146.94	WR5ABL			W50GZ	10/81
Burnet	146.07	146.67	W5KD			W50GZ	10/81
Carrollton	144.61	145.21	KC5OA			W50GZ	10/81
Cedar Hill	147.81	147.21	WD5DGP			W50GZ	10/81
Centerville	146.19	146.79	W5UFH			W50GZ	10/81
Childress	146.37	146.97	N5OX		N5OX	N5OX	9/81
Clear Lake City	146.04	146.64	WR5ANT		J.P.L.	W50GZ	10/81
Cleburne	144.89	145.49	AB5F	O	Johnson Co ARC	W50GZ	10/81
Cleveland	146.31	146.91	KB5NX	O A Z	SHARK	W50GZ	10/81
Clute	147.99	147.39	WA5RVT	O	Brazosport ARC	W50GZ	10/81
College Station	146.01	146.61	K5MW	O A	K5MW	W50GZ	10/81
College Station	146.07	146.67	WR5AMP			W50GZ	10/81
College Station	146.22	146.82	W5AC	A		W50GZ	10/81
College Station	147.72	147.12	N5TA			W50GZ	10/81
Columbus	147.75	147.15	K5KZP			W50GZ	10/81
Commerce	147.165	147.765	WB5MQP		Radio East Tex. State U.	WB5OHL	9/81
Conroe	147.63	147.03	WR5AUG	A E		W50GZ	10/81
Corpus Christi	146.04	146.64	W5LCN	O E	South Texas ARC	W5LCN	10/81
Corpus Christi	146.13	146.73	WB5HJK			W50GZ	10/81
Corpus Christi	146.19	146.79	WA5MPA			W50GZ	10/81
Corpus Christi	146.22	146.82	WR5AJX	O E	South Texas ARC	W50GZ	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Corpus Christi	146.28	146.88	WA5ZUP	O A E	South Texas ARC	W5LCN	10/81
Corpus Christi	146.34	146.94	WR5ACD		South Texas ARC	W5OGZ	10/81
Corpus Christi	146.40	147.00	WR5ACT	T		W5OGZ	10/81
Corpus Christi	147.66	147.06	K5OG	PL107.2		W5ODON	7/81
Corpus Christi	147.75	147.15	WD5DON	PL		W5OGZ	10/81
Corpus Christi	147.90	147.30	WA5ZUP	O		W5OGZ	10/81
Corpus Christi	144.89	145.29	N5ALA	T		W5OGZ	10/81
Crowell	146.22	146.82	WR5AHK	O	WA5MCS	W5GPO	10/81
Cusseta	146.25	146.85	W5GY	O	East Texas ARA	W5GY	10/81
Dalingerfield	146.28	146.88	WR5ASP			W5OGZ	10/81
Dalsetta	144.67	145.27	N5DNG			W5OGZ	10/81
Dallas	144.65	145.25	WB5UJK			W5OGZ	10/81
Dallas	144.75	145.35	WA5FYI		WA5FYI	WA5FYI	10/81
Dallas	144.83	145.43	K5OJI	O	TI ARC	W5OGZ	10/81
Dallas	146.01	146.61	WR5ABA	OZ		W5OGZ	10/81
Dallas	146.10	146.70	WR5ASD	Y	Dallas Amateur Teleprinter Assn.	W5OGZ	10/81
Dallas	146.22	146.82	K5PC	O	Dallas RA	W5OGZ	10/81
Dallas	146.28	146.88	W5FC	O	Dallas ARC	K5PC	8/81
Dallas	146.37	146.97	K5JD	T A		W5OGZ	10/81
Dallas	147.87	147.27	N5DD			W5OGZ	10/81
Dallas	147.93	147.33	WB5SKI	PL		W5OGZ	10/81
Dallas	147.96	147.36	W5EXP			W5OGZ	10/81
Davis Mountains	147.96	147.36	W5DCM	O		W5OGZ	10/81
Decatur	144.79	145.39	WD5EEI	O E	Tri-County ARC	KB5OU	11/81
Del Rio	146.16	146.76	W5EJQ	O		W5OGZ	10/81
Del Rio	146.22	146.82	KC5RP	O A	Border ARS	KC5RP	10/81
Denton	146.25	146.85	K5LQP	O	K5LQP	W5OGZ	10/81
Denton	146.31	146.91	W5NGU	O A E	Denton Co. ARC	W5OGZ	10/81
Denton	147.90	147.30	K5LQP	O	K5LQP	W5OGZ	10/81
Devine	146.01	146.61	WR5ALV	B 1800		W5OGZ	10/81
Diboll	147.84	147.24	KC5EX	O		W5OGZ	10/81
Dumas	146.37	146.97	WR5AOA	O		W5OGZ	10/81
Duncanville	147.66	146.06	W5VLY	O		W5OGZ	10/81
Eagle Pass	146.34	146.94	WA5MJW	O		W5OGZ	10/81
Edna	146.31	146.91	A15E	O	A15E	A15E	8/81
Ei Paso	146.10	146.70	K5FT	O A	West TX RA	K5FT	10/81
Ei Paso	146.19	146.79	WR5ACJ	O		W5OGZ	10/81
Ei Paso	146.28	146.88	N5RG	O	West TX RA	W5OGZ	10/81
Ei Paso	146.37	146.97	WA5ZLJ	O		W5OGZ	10/81
Ei Paso	147.66	147.06	K5IE	O	K5IE RA	W5OGZ	10/81
Ei Paso	147.72	147.12	WB5GJK	O		W5OGZ	10/81
Ei Paso	147.75	147.15	WB5LJO	O		W5OGZ	10/81
Ei Paso	147.81	147.21	K5JV	O Y		W5OGZ	10/81
Ei Paso	147.87	147.27	K5TRW	O		W5OGZ	10/81
Ei Paso	147.96	147.36	K5LA	O	FM Assn.	K5LA	9/81
Evadale	147.75	147.15	WD5CVX	O		W5OGZ	10/81
Freer	146.16	146.76	KA5BSN	O		W5OGZ	10/81
Ft. Stockton	146.07	146.67	WR5AVW	O		W5OGZ	10/81
Ft. Worth	144.73	145.33	W5FA	O		W5OGZ	10/81
Ft. Worth	146.16	146.76	WA5YVC	O A		W5OGZ	10/81
Ft. Worth	146.19	146.79	W5URH	PL		W5OGZ	10/81
Ft. Worth	146.25	146.85	W5SH	O		W5OGZ	10/81
Ft. Worth	146.34	146.94	WA5YVC	O		W5OGZ	10/81
Gainesville	146.955	146.355	K5AGG	O E	Cooke Co. ARRA	WA5HWI	9/81
Galveston	146.715	146.115	KB5CY	O		W5OGZ	10/81
Galveston	147.63	147.03	WB5BMB	O	U of T	W5OGZ	10/81
Garland	146.775	146.175	K5QHD	E R	Garland ARC	W5OGZ	10/81
Garland	147.84	147.24	WR5AIB	A R	E. Systems ARC	W5OGZ	10/81
Garland	146.985	146.385	N5DDR	O		W5OGZ	1/82
Georgetown	146.04	146.64	WR5ACW	O		W5OGZ	10/81
Georgetown	147.96	147.36	W5EBJ	O		W5OGZ	10/81
Giddings	146.16	146.76	WR5IJJ	O		W5OGZ	10/81
Gilmer	146.40	147.00	WB5NNM	O		W5OGZ	10/81
Graham	147.84	147.24	WR5AVU	O	Lake Country ARC	W5OGZ	10/81
Greenville	146.19	146.79	N5ANN	O A E	SVARA	W5OGZ	10/81
Greenville	146.985	146.385	WD5GSL	O A E	E. Systems ARC	W5OGZ	10/81
Greenwood	147.90	147.30	KB5DY	O		W5OGZ	10/81
Guadalupe National Park	146.13	146.73	K5LA	O	FM Assn.	K5LA	9/81
Gun Barrel City	146.325	146.925	WA5LOP	O	Cedar Creek ARC	K5AMF	10/81
Hedley	146.25	146.85	WB5MEX	O		W5OGZ	10/81
Henrietta	146.07	146.67	K5REL	O	Clayton Co. ARC	W5OGZ	10/81
Hillsboro	146.19	146.79	WR5AGD	O		W5OGZ	10/81
Hochheim	146.13	146.73	WA5HRU	O		W5OGZ	10/81
Hondo	146.37	146.97	K5AWK	O		W5OGZ	10/81
Hondo	147.81	147.21	W5EWF	O		W5OGZ	10/81
Houston	144.63	145.23	KB5O	O	TI ARC	W5OGZ	10/81
Houston	144.79	145.39	WR5ANA	O		W5OGZ	10/81
Houston	144.81	145.41	WR5APC	O L		W5OGZ	10/81
Houston	144.83	145.43	KA5VIP	O		W5OGZ	10/81
Houston	144.85	145.45	WB5FIV	O		W5OGZ	10/81
Houston	144.87	145.47	WA5DOS	O		W5OGZ	10/81
Houston	146.01	146.61	WB5VNA	A	Lake Houston RA	W5OGZ	10/81
Houston	146.07	146.67	WA5KJX	B 1800		W5OGZ	10/81
Houston	146.10	146.70	WR5ATB	T A		W5OGZ	10/81
Houston	146.25	146.85	W5DWI	O		W5OGZ	10/81
Houston	146.28	146.88	WR5AAA	O		W5OGZ	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Houston	146.34	146.94	K5DGS	B 1800		W5OGZ	10/81
Houston	146.37	146.97	WR5AOF	O		W5OGZ	10/81
Houston	146.625	146.025	WR5ATP	O		W5OGZ	10/81
Houston	147.165	147.765	WD5BDX	O		W5OGZ	10/81
Houston	147.60	147.00	N5KV	O	TIRS	W5OGZ	10/81
Houston	147.66	147.06	WR5ARS	O		W5OGZ	10/81
Houston	147.69	147.09	W5ATP	O A		W5OGZ	10/81
Houston	147.84	147.24	WR5AVX	O A		W5OGZ	10/81
Houston	147.90	147.30	WB5HVB	L PL	WB5HVB	WB5HVB	10/81
Houston	147.93	147.33	N5MB	O		W5OGZ	10/81
Houston	147.96	147.36	K5DX	O	Texas DX Society	W5OGZ	10/81
Houston	147.99	147.39	WB5ZMV	O		W5OGZ	1/82
Huntsville	146.25	146.85	W5RJV	O		W5OGZ	10/81
Hurst	147.69	147.09	W5KXC	T		W5LOGZ	10/81
Iowa Park	147.90	147.30	WR5AVU	O		W5OGZ	10/81
Irving	144.85	145.45	K5HCJ	O (CA)	K5HCJ RG	W5OGZ	10/81
Irving	146.13	146.73	WR5ABE	O		W5OGZ	10/81
Jacksonville	146.13	146.73	WR5ARD	O A		W5OGZ	10/81
Jacksonville	146.31	146.91	WR5AJI	O		W5OGZ	10/81
Jasper	146.22	146.82	K5PFE	O	Lakes Area ARC	W5OGZ	10/81
Jasper	146.655	146.055	WD5III	O A E		W5OGZ	10/81
Jasper	147.60	147.00	K5PFE	O		W5OGZ	1/82
Katy	147.195	147.795	W5SHZ	O		W5OGZ	10/81
Keene	146.805	146.205	WB5ULA	O		W5OGZ	1/82
Kenedy	147.81	147.21	W5AZYT	O	Beeville ARC	W5ASTUM	10/81
Kermitt	147.87	147.27	W5AVRW	O		W5OGZ	10/81
Kerrville	146.37	146.97	W5CKF	O		W5OGZ	10/81
Kerrville	146.925	146.325	W5NTJ	O		W5OGZ	10/81
Killeen	146.16	146.76	WR5ABS	O		W5OGZ	10/81
Kingsland	146.22	146.82	WR5AFO	O		W5OGZ	10/81
Kingsville	146.10	146.70	WB5TWW	O Y		W5OGZ	10/81
Kountze	146.685	146.085	N5BAE	O E R		W5OGZ	10/81
La Feria	146.37	146.97	WR5ACK	O	Texas Southmost ARC	W5OGZ	10/81
La Grange	146.805	146.205	W5APEV	O		W5OGZ	10/81
Lakeway	144.81	145.41	WB5PCV	O		W5OGZ	10/81
Lampasas	146.25	146.85	W5GFR	O		W5OGZ	10/81
La Porte	147.87	147.27	WB5WMH	O E		W5OGZ	10/81
Laredo	146.07	147.67	WB5MPB	O		W5OGZ	10/81
Levelland	146.28	146.88	WR5AFX	O		W5OGZ	10/81
Littlefield	146.04	146.64	WR5AWB	O		W5OGZ	10/81
Longview	146.04	146.64	W5APZT	O		W5OGZ	10/81
Longview	146.37	146.97	W5ML	O		W5OGZ	10/81
Longview	147.90	147.30	K5HT	O		W5OGZ	10/81
Los Fresnos	146.31	146.91	WR5AOZ	O		W5OGZ	10/81
Lubbock	146.16	146.76	K5LIB	O		W5OGZ	1/82
Lubbock	146.34	146.94	WR5ACZ	O A		W5OGZ	10/81
Lubbock	146.40	147.00	W5DXR	O A L		W5OGZ	10/81
Lufkin	146.34	146.94	W5IRP	O		W5OGZ	10/81
Lufkin	147.87	147.27	WD5EFY	O A		W5OGZ	10/81
McAllen	146.16	146.76	WB5FRO	O		W5OGZ	10/81
McAllen	147.63	147.03	WB5WNA	O		W5OGZ	1/82
McCamey	146.10	146.70	W5AQMJ	O		W5OGZ	10/81
Marshall	147.66	147.06	K5BSR	O	Ark-La-Tex Wireless Assn	WB5GFN	11/81
McKinney	146.745	146.145	K5MFM	O	McKinney ARC	W5OGZ	10/81
Memphis	146.25	146.85	WB5MEX	O	WB5MEX	WB5MEX	10/81
Mercedes	147.63	147.03	WB5NWA	PL 1B		W5OGZ	10/81
Mesquite	144.71	145.31	WB5TYD	O		W5OGZ	10/81
Mesquite	144.75	145.35	W5AFYI	O PL		W5OGZ	10/81
Midland	146.01	146.61	WR5ASR	O A		W5OGZ	10/81
Mineral Wells	144.87	145.47	WB5SYL	O	Mineral Wells ARC	W5OGZ	10/81
Mineral Wells	146.04	146.64	WR5AIH	O	Mineral Wells ARC	W5OGZ	10/81
Moody	146.13	146.73	W5NCD	O		W5OGZ	10/81
Mt. Pleasant	146.34	146.94	W5YVL	O		W5OGZ	10/81
Muleshoe	146.25	146.85	W5DXT	O	W5DXT	W5VBO	10/81
Nacogdoches	146.25	146.85	WD5IYT	A	SFAARC	W5OGZ	10/81
Naples	146.25	146.85	W5GY	O		W5OGZ	10/81
Navasota	146.37	146.97	WR5AIE	O		W5OGZ	10/81
Nederland	147.96	147.36	W5FTJ	O		W5OGZ	10/81
New Boston	146.31	146.91	W5MWM	O		W5OGZ	10/81
New Braunfels	146.40	147.00	W5DOT	O		W5OGZ	10/81
New Braunfels	147.75	147.15	K5PVX	O		W5OGX	10/81
New Waverly	147.78	147.18	WR5ARI	O		W5OGZ	10/81
Nocona	147.99	147.39	WR5AUE	O		W5OGZ	10/81
Odessa	146.34	146.94	WR5ASB	O		W5OGZ	10/81
Odessa	146.61	146.70	W5AQMJ	O		W5OGZ	10/81
Odessa	147.63	147.03	KA5L	O		W5OGZ	10/81
Odessa	147.66	147.06	WB5THB	O		W5OGZ	10/81
Odessa	147.84	147.24	W5AQMJ	O		W5OGZ	10/81
Orange	146.40	147.00	K5HMB	O A		W5OGZ	10/81
Orange	147.78	147.18	W5ICL	O E R		W5OGZ	10/81
Orange	147.99	147.39	KA5IRH	O		W5OGZ	10/81
Ozona	146.16	146.76	WR5ASV	O		W5OGZ	10/81
Palestine	147.96	147.36	W5OSU	O	Anderson Co. ARC	W5OGZ	10/81
Pampa	146.13	146.73	WB5KJD	A L	WB5KJD	W5OGZ	10/81
Pampa	146.28	146.88	W5SLP	O	Pampa VHF Club	W5SLP	10/81
Paris	146.16	146.76	WR5ARH	O		W5OGZ	10/81
Pasadena	144.65	145.25	WB5IK	O		W5OGZ	10/81
Pasadena	144.69	145.29	W5CPG	O		W5OGZ	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Pasadena	147.72	147.12	WB5WVO	O		W5OGZ	10/81
Pearland	144.77	145.37	WA5VJS	O		W5OGZ	10/81
Pearland	144.89	145.49	W05BPB	O		W5OGZ	10/81
Pecos	146.31	146.91	WR5AIQ		WB5HWJ	WB5HWJ	10/81
Pecos	146.34	146.94	WR5AIQ		WB5HWJ	WB5HWJ	10/81
Pecos	147.66	147.06	WB5THB		WB5THB	WB5HWJ	10/81
Penwell	146.28	146.88	WR5ASH	O A		W5OGZ	10/81
Perryton	146.22	146.82	WR5APD	O		W5OGZ	10/81
Pine Springs	146.13	146.73	K5LA	O		W5OGZ	10/81
Plainview	146.13	146.73	W5YNL	O	W5YNL	W5YNL	8/81
Plano	147.78	147.18	A5EC	O (CA)	Plano ARC	A5EC	8/81
Pleasanton	146.31	146.91	K5KTX	O	Brush Country ARS	K5KTX	10/81
Port Arthur	146.34	146.94	W5APX	O		W5OGZ	10/81
Port Arthur	146.625	146.025	WB5VFF	O E	Port Arthur RG	W5OGZ	10/81
Port Neches	146.22	146.82	WB5ITT	O A E		W5OGZ	10/81
Refugio	147.78	147.18	W5OUK	O		W5OGZ	10/81
Renner	146.04	146.64	WR5ADP	O		W5OGZ	10/81
Richardson	147.72	147.12	WB5FPN	O		W5OGZ	10/81
Rockdale	147.87	147.27	AF5C	O	Rockdale ARA	KA5AUU	10/81
Rockport	144.67	145.27	K5KOG	O		W5OGZ	10/81
Rockport	147.87	147.27	WB5OLT	O	WB5OLT	W5OGZ	10/81
Rosenberg	144.73	145.33	WB5TUF	O		W5OGZ	10/81
San Angelo	146.28	146.88	A05K		W5OGZ	10/81	
San Angelo	146.34	146.94	K5CMW	O	San Angelo ARC	W5OGZ	10/81
San Angelo	147.72	147.12	WB5AZI	T		W5OGZ	10/81
San Angelo	147.93	147.33	WA5JNS	O		W5OGZ	10/81
San Antonio	144.65	145.25	WB5FZA	O		W5OGZ	10/81
San Antonio	144.71	145.31	WD5JFF	O		W5OGZ	10/81
San Antonio	144.75	145.35	K3WGF	O		W5OGZ	10/81
San Antonio	144.79	145.39	N5TX	O		W5OGZ	10/81
San Antonio	144.85	145.45	WR5AVE	O		W5OGZ	10/81
San Antonio	144.89	145.49	KB5DZ	O		W5OGZ	10/81
San Antonio	146.01	146.61	WA5LNL	O		W5OGZ	10/81
San Antonio	146.07	146.67	WR5AMR	O	AP Tel Co. Pioneers	W5OGZ	10/81
San Antonio	146.10	146.70	WB5FZA	O Y	Datapoint Amateurs & Technicians Assn.	W5OGZ	10/81
San Antonio	146.13	146.73	WR5AGU	O		W5OGZ	10/81
San Antonio	146.22	146.82	WR5ADH	O A		W5OGZ	10/81
San Antonio	146.28	146.88	WR5ACL	O E P		W5OGZ	10/81
San Antonio	146.34	146.94	WR5ADJ	O		W5OGZ	10/81
San Antonio	147.60	147.00	WB5TCX	O		W5OGZ	10/81
San Antonio	147.63	147.03	A15Q	O		W5OGZ	10/81
San Antonio	147.66	147.06	WR5AVC	O		W5OGZ	10/81
San Antonio	147.78	147.18	WB5LOO	O A E R Z	San Antonio CD	K5SS	9/81
San Antonio	147.72	147.12	WR5AND	O E L		W5OGZ	10/81
San Antonio	147.84	147.24	WR5ASA	PL		W5OGZ	10/81
San Antonio	147.87	147.27	WD5FWP	O		W5OGZ	10/81
San Antonio	147.90	147.30	W5XW	PL	BEARS BCRO	W5XW	10/81
San Antonio	147.93	147.33	WR5AMU	O		W5OGZ	10/81
San Antonio	147.96	147.36	WR5ADJ	O		W5OGZ	10/81
San Antonio	147.99	147.39	WR5AVE	O		W5OGZ	10/81
Sanderson	146.04	146.64	N5BPJ	O		W5OGZ	10/81
San Marcos	147.69	147.09	WR5AMT	O		W5OGZ	10/81
Scottsville	147.66	147.06	K85SR	O		W5OGZ	10/81
Seguin	146.16	146.76	WR5ABB	O		W5OGZ	10/81
Seguin	147.87	147.27	WA5EWS	O		W5OGZ	10/81
Shenandoah	144.75	145.35	W4MGW	O		W5OGZ	10/81
Sherman	147.60	147.00	W5RVT	O	Grayson Co. VHF Society	W5RVT	9/81
Sierra Blanca	146.07	146.67	WA5ZLJ	O	FM Assn.	K5LA	9/81
Six Flags	146.07	146.67	WR5ACO	O		W5OGZ	10/81
Spearman	147.63	147.03	WA5YPA	O		W5OGZ	10/81
Spring	144.71	145.31	WD5CFJ	O		W5OGZ	10/81
Springtown	147.285	147.885	KC5UC	O		W5OGZ	1/82
Stinnett	147.90	147.30	WD5COE	O		W5OGZ	10/81
Sugarland	144.61	145.21	N5CJQ	O		W5OGZ	10/81
Sugarland	146.16	146.76	WA5JCJ	O		W5OGZ	10/81
Sulphur Springs	146.13	146.73	W5BCB	O	W5BCB	W5OGZ	10/81
Sweetwater	146.07	146.67	KA5KKJ	O		W5OGZ	1/82
Taft	147.69	147.09	WA5NTB	O		W5OGZ	10/81
Taylor	147.81	147.21	W5LHX	O		W5OGZ	10/81
Temple	146.22	146.82	W5LM	O		W5OGZ	10/81
Temple	147.345	147.945	WR5ALE	O	WA5ZVP	W5OGZ	10/81
Texarkana	146.01	146.61	W5LTO	O A E	Four States ARC	WD5HJF	10/81
Texarkana	147.72	147.12	WD5HRQ	O	Four States ARC	WD5HJF	10/81
Texas City	147.75	147.15	WR5AOW	O E		W5OGZ	10/81
Tomball	146.13	146.73	WR5AED	O		W5OGZ	10/81
Tomball	147.99	147.39	WR5AED	O		W5OGZ	10/81
Tyler	146.07	146.67	W5URD	O A		W5OGZ	10/81
Universal City	146.25	146.85	WA5AIG	O		W5OGZ	10/81
Uvalde	146.16	146.76	K5AWK	O		W5OGZ	10/81
Vernon	146.22	146.82	WR5AHK	O		W5OGZ	10/81
Vernon	147.69	147.09	N5CDU	O	N5CDU	W5OGZ	10/81
Victoria	146.10	146.70	K5FOL	O Y		W5OGZ	10/81
Victoria	146.22	146.82	W5DSC	O	Victoria ARC	KM5T	10/81
Victoria	147.165	147.765	WR5ABC	O		W5OGZ	10/81
Waco	146.28	146.88	N5DT	O A	Central Texas RA	KF5Q	10/81
Waco	146.37	146.97	WR5AQO	O		W5OGZ	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Waco	147.53	144.53	N5BAA	O A E	KF5Q	KF5Q	10/81
Waco	147.78	147.18	KF5Q	O A E	KF5Q	KF5Q	10/81
Waxahachie	144.81	145.41	WD5DDH	O A	Ellis Co. ARC	K5ASU	10/81
Weatherford	147.63	147.03	W5RDL	O		W5OGZ	10/81
Weslaco	146.07	146.67	WD5JLA	PL Y		W5OGZ	10/81
Weslaco	146.22	146.82	WB5FRO	PL		W5OGZ	10/81
Weslaco	147.90	147.30	WB5FRO	T		W5OGZ	10/81
White Settlement	144.77	145.37	WB5NSA	O		W5OGZ	10/81
Wichita Falls	146.16	146.76	WA5UTA	O		W5OGZ	10/81
Wichita Falls	146.25	146.85	W5GPO	O	Wichita Falls RC	W5GPO	10/81
Wichita Falls	146.34	146.94	WA5UTA	O	Wichita Falls RC	W5U	10/81
Wichita Falls	147.66	147.06	WA5CNC	O		W5OGZ	1/82
Wichita Falls	147.75	147.15	WR5AZU	O A		W5OGZ	10/81
Wills Point	146.955	146.355	W5AJ	O		W5OHZ	10/81
Woodville	146.37	146.97	W5UEQ	O		W5OGZ	10/81
Yoakum	147.63	147.03	K5RWK	O		W5OGZ	10/81
UTAH							
CEDAR CITY							
Iron Mountain	146.16	146.76	K7JH	O A E	K7JH	K7JH	9/81
PRICE							
Castle Dale	147.69	147.09	KA7EGC		Sinbad ARC		10/81
Price	147.66	147.06	WB7BNL		Sinbad ARC		10/81
SALT LAKE CITY							
Alta	147.78	147.18	K7JL	A E L PL103.5	Hidden Peak RA	K7JL	9/81
Kaysville	146.22	146.82	W7GPN	O	OARC & UVHF Society	W7GPN	9/81
Ogden	146.31	146.91	W7GPN	O	OARC & UVHF Society	W7GPN	9/81
Salt Lake City	147.72	147.12	WB7DAU	A E L T PL	Hidden Peak RA	K7JL	9/81
CENTRAL							
Ephraim	146.07	146.67	W7JGS	O	W7JGS	W7JGS	9/81
EAST CENTRAL							
Moab	146.16	146.76	K7QEQ		Moab ARC	K7QEQ	10/81
VERMONT							
BRATTLEBORO							
Dover	146.415	147.015	KB1J	O		K1BKK	10/81
West Dover	146.49	147.09	WA1KFX	O	NEFMRA	K1BKK	10/81
BURLINGTON							
Burlington	146.01	146.61	W1FP	O	Burlington ARC	W1VSA	9/81
Essex Junction	146.25	146.85	K1VT	O	Silver Junction ARC	K1BKK	10/81
Mt. Mansfield	146.34	146.94	W1KOO	O	Burlington ARC	K1BKK	10/81
NEWPORT							
Jay	146.145	146.745	WA1HSG		Border ARC	WA1OVVW	8/81
RUTLAND							
Rutland	146.04	146.64	WA1ZMS		Green Mountain Wireless Society	WA1ZMS	8/81
Rutland	146.445	147.045	N1AGY	A	Green Mountain Wireless Society	WA1ZMS	8/81
Mt. Killington	146.28	146.88	W1ABI	O	NEFMRA	K1BBK	10/81
WINDSOR							
Mt. Ascutney	146.16	146.76	N1CB	O	Connecticut Valley ARC	K1BKK	10/81
EAST CENTRAL							
Tunbridge	146.37	146.97	K1MOQ	O A L	K1MOQ	K1BKK	10/81
VIRGINIA							
ARLINGTON							
Alexandria	146.055	146.655	WD4PDP	O	Mt. Vernon ARC	TMARC	10/81
Alexandria	146.085	146.685	W4HFH			SERA	8/81
Alexandria	147.915	147.315	W4HFH	O	Alexandria RC	TMARC	10/81
Arlington	146.445	147.045	WA4YVM	C E PL	WA4YVM	WA4YVM	10/81
Fairfax	146.19	146.79	W4LBL	O A E	Northern Virginia FMA	TMARC	10/81
Fairfax	146.31	146.91	K4VYN	(CA)		SERA	8/81
Falls Church	144.75	145.35	W4AQD	C	W4AQD	W4AQD	10/81
McLean	147.81	147.21	WD4IWG	A (PACKET)	AMRAD	W4RI	9/81
Manassas	146.37	146.97	W1CRO	O(CA)	Ole Virginia Hams ARC	W1CRO	9/81
Manassas	144.67	145.27	WD4JCE	Y	Downriver Control Group	TMARC	10/81
Sterling	144.79	145.39	WN9HGB	O A	WN9HGB	TMARC	10/81
Sterling	146.115	146.715	WA4TXE	O	WA4TXE	TMARC	10/81
Tyson's Corner	146.31	146.91	K4VYN	O A	Northern FM Assn	TMARC	10/81
Woodbridge	147.84	147.24	WB4FQR	O A E	Woodbridge Wireless	TMARC	10/81
CHARLOTTESVILLE							
Charlottesville	146.16	146.76	WA4TFZ	O	Albermarle ARC	K4RFA	8/81
Charlottesville	146.325	146.925	WA4TFZ	O	Albermarle ARC	K4RKA	8/81
Crimora	147.675	147.075	W4PNT	L		SERA	8/81
Gum Spring	147.87	147.27	KB4GX			SERA	8/81
Waynesboro	147.63	147.03	W4BLD		W4BLD	W4BLD	10/81
DANVILLE							
Danville	146.10	146.70	WR4BDN			SERA	8/81
Danville	146.325	146.925	WB4GJG		DCCARC	K4AUG	8/81
Danville	147.95	147.35	WR4AHG			SERA	8/81
FREDERICKSBURG							
Fredericksburg	147.615	147.015	WB4LNT	O	Rappahannock Valley RC	TMARC	10/81
LEXINGTON							
Lexington	147.71	145.31	K4PQD			SERA	8/81
Lexington	146.07	146.67	WA4WBD			SERA	8/81
Lexington	147.93	147.33	K4PQD			SERA	8/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
LYNCHBURG							
Forest	146.16	146.76	WR4ADY	(CA)		SERA	8/81
Forest	147.705	147.105	WB4BJB	LY		SERA	8/81
Hurt	146.055	146.655	WA4ISI	(CA)	WA4ISI	WA4ISI	9/81
Lynchburg	146.01	146.61	WR4AXO			SERA	8/81
Lynchburg	146.34	146.94	WA4RTS			SERA	8/81
Lynchburg	147.84	147.24	WD4EXH	L		SERA	8/81
Lynchburg	147.975	147.375	W4OSH	(CA)		SERA	8/81
NEWPORT NEWS/NORFOLK							
Chesapeake	146.19	146.79	N4SD			SERA	8/81
Hampton	146.13	146.73	WR4ALW		Southern Peninsula ARC	K4DHO	9/81
Hampton	146.34	146.94	WR4AFT	T		SERA	8/81
Norfolk	146.10	146.70	WB4LJM			SERA	8/81
Portsmouth	146.25	146.85	N4PR		Portsmouth ARC	AA4AT	10/81
Suffolk	146.40	147.00	WR4AKS	(CA)		SERA	8/81
Virginia Beach	146.37	146.97	WA4KXV	(CA)		SERA	8/81
Virginia Beach	147.645	147.045	WA4SBC			SERA	8/81
PETERSBURG							
Petersburg	146.235	146.835	K4ARO			SERA	8/81
Petersburg	147.78	147.18	K4SII			SERA	8/81
Petersburg	147.84	147.24	K4ARO			SERA	8/81
Petersburg	147.99	147.39	WR4AWC	T		SERA	8/81
RICHMOND							
Chester	147.66	147.06	WA4ECM	O	WA4ECM	WA4ECM	9/81
Richmond	146.04	146.64	WB4QEY			SERA	8/81
Richmond	146.28	146.88	WR4ACW	O (CA)	Richmond Amateur Telecommunications Soc.	WA4GPJ	9/81
Richmond	146.34	146.94	W4ZA	T 1336 W	Richmond ARC	K4OJE	10/81
ROANOKE							
Blacksburg	146.115	146.715	AB9I	O	Brush Mt. ARA	WD4LNN	9/81
Christianburg	146.175	146.775	WA4EMS			SERA	8/81
Fincastle	146.04	146.64	W4WIC			SERA	8/81
Roanoke	146.34	146.94	WR4AHT	O A		SERA	8/81
Roanoke	146.385	146.985	W4CA	L		SERA	8/81
Salem	146.28	146.88	W4PDL		W4PDL	W4PDL	10/81
WINCHESTER							
Berryville	147.90	147.30	WB4NER	PL 146.2	WB4NER	WB4NER	9/81
Winchester	146.22	146.82	W4RKC	PL	Shenandoah Valley ARC	NC4B	9/81
WYTHEVILLE							
Barren Springs	146.07	146.67	WR4AFQ			SERA	8/81
Barren Springs	147.78	147.18	K4HZS			SERA	8/81
Bland	144.75	145.35	N4AZJ			SERA	8/81
Bluefield	144.89	145.49	W8MOP	A		SERA	8/81
Bluefield	146.415	147.015	WD8OGY	(CA)		SERA	8/81
Galax	144.53	145.13	WA4DFH	(CA)		SERA	8/81
Galax	144.83	145.43	WA4ZIV	(CA)		SERA	8/81
Galax	147.69	147.09	WR4AHR		Briarpatch ARC	NA4L	8/81
Wytheville	146.175	146.775	WA4PDL			SERA	8/81
EAST CENTRAL							
Kilmarnock	147.93	147.33	WA4UAF		Rappahannock ARA	KA3DTE	10/81
NORTH CENTRAL							
Madison	147.99	147.39	N4AJO		N4AJO	N4AJO	9/81
New Market	146.025	146.625	WR4ATG	O	Shenandoah Valley RA	TMARC	10/81
NORTHEAST							
Culpeper	147.72	147.12	WR4BCS	O	Culpeper ARA	N4FAF	8/81
Warrenton	147.765	147.165	WB4FJT	O	Fauquier Co RA	TMARC	10/81
SOUTH CENTRAL							
Farmville	146.31	146.91	WB4NWP	A	Southside ARA	WB4NWP	9/81
Martinsville	147.885	147.285	AB4L	O E	Patrick Henry ARA	AB4L	9/81
South Boston	146.46	147.06	WR4AYU			SERA	8/81
SOUTHEAST							
Franklin	147.90	147.30	K4SPS	O E (CA)	Franklin RC	K4SPS	9/81
Williamsburg	146.07	146.67	W4NTG			SERA	8/81
SOUTHWEST							
Abingdon	146.01	146.61	WR4ATJ	O		K4LSP	9/81
Bristol	146.07	146.67	K4ILW	A		SERA	8/81
Bristol	146.235	146.835	WD4CZY			SERA	8/81
Bristol	146.28	146.88	W4SZP			SERA	8/81
Grundy	147.90	147.30	K4HWQ	A		SERA	8/81
Haysi	147.60	147.00	WR4AWR			SERA	8/81
Jonesville	146.31	146.91	W4OVC			SERA	8/81
Marion	146.04	146.64	N4BIW		Smyth Co. ARS	KM4X	10/81
Norton	147.81	147.21	K4AXD			SERA	8/81
Ripplemeade	146.31	146.91	K4TUE			SERA	8/81
Tazewell	147.75	147.15	WD4DZE			SERA	8/81
WEST CENTRAL							
Clifton Forge	147.90	147.30	K4QEL			SERA	8/81
Covington	146.22	146.82	WB4CAV			SERA	8/81
Staunton	147.645	147.045	W4WRN			SERA	8/81
WASHINGTON							
BELLINGHAM							
Bellingham	144.63	145.23	K7SKW	O A	Mt. Baker ARC	K7VNI	11/81
Bellingham	146.14	146.74	WR7AEF	E	Mt. Baker ARC	WWARA	11/81
Bellingham	147.76	147.16	W7FCH	A	W7FCH	WWARA	11/81
Ferndale	144.63	145.23	K7SKW	O	K7VNI	WWARA	11/81
Mt. Vernon	144.51	145.11	WA7NAN	PL L	WA7NAN	WWARA	11/81
Orcas Island	146.30	146.90	WA7TWB	C PL	WA7TWB	WWARA	11/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Sedro Wooley	144.59	145.19	W7IXF	O	RASC VHF Comm.	WWARA	11/81
Whidbey Island	146.26	146.86	KE7C	A L	North Whidbey Island RA	KE7C	10/81
LONGVIEW							
Longview	147.86	147.26	K7ZVV	O A E	K7ZVV	ORRC	11/81
Longview	147.90	147.30	WA7QMV	O	Longview RG	WWARA	11/81
SEATTLE							
Bremerton	144.71	145.31	KC7FA		KC7FA	KC7FA	9/81
Bremerton	146.02	146.82	WA7FEA	A	WWARA	WWARA	11/81
Cougar Mountain	147.68	147.08	W7WWI		Sea Tac Rptr	K7LAE	10/81
Everett	146.32	146.92	K7KSZ		K7KSZ	WWARA	11/81
Everett	144.79	145.39	KE7A	O A	General Telephone of the Northwest	ORRC	11/81
Everett	147.78	147.18	N7AUH	O A	KB7JF	WWARA	11/81
Freeland	147.82	147.22	K7IYN	O	Whidbey Island RG	ORRC	11/81
Issaquah	144.73	145.33	K7NWS	O	W7JPG	ORRC	11/81
Port Orchard	144.71	145.31	KC7FA	O	WA7KGT	ORRC	11/81
Seattle	144.51	145.11	W7FHZ	L PL	W7FHZ	WWARA	11/81
Seattle	146.10	146.70	WA7HTJ	Y	WA7HTJ	WWARA	11/81
Seattle	146.18	146.78	WB7UFR	O (CA)	Sno-King RG	ORRC	11/81
Seattle	146.22	146.82	WA7FLI	O	Olympic RA	WWARA	11/81
Seattle	146.28	146.88	K7PF	O	K7PF	WWARA	11/81
Seattle	146.36	146.96	W7UZB	O A	WA7YEX	WWARA	11/81
Seattle	146.40	147.00	WR7AIN	O	WA7GRE	WWARA	11/81
Seattle	147.68	147.08	W7WWI	C	W7WWI	ORRC	11/81
Seattle	147.80	147.20	K7PP	A	K7PP	WWARA	11/81
Seattle	147.86	147.26	WR7ADE	O	K7PER	WWARA	11/81
SPOKANE							
Mattawa	147.99	147.39	WR7AJK	O	WA7HSJ	ORRC	11/81
Spokane	144.65	444.40	KA7DTP	L	KA7DTP	KA7DTP	10/81
Spokane	144.81	145.41	N7AGM	C	N7AGM	ORRC	11/81
Spokane	144.87	145.47	WR7AJA	C	WA7YCP	ORRC	11/81
Spokane	146.16	146.76	N7AGM	O	K7PWC	ORRC	11/81
Spokane	146.28	146.88	WR7ACF	O	WB7CJH	ORRC	11/81
Spokane	146.34	146.94	WR7ACE	O	Inland Empire VHF Radio Amateurs	ORRC	11/81
Spokane	147.66	147.06	W7NXN	O	W7NXN	ORRC	11/81
Spokane	147.81	147.21	WR7AJA	O	WA7YCP	ORRC	11/81
Spokane	147.84	147.24	WR7ABX	O		ORRC	11/81
Spokane	147.90	147.30	WC7AAT	O	WA7UOJ	ORRC	11/81
Spokane	147.93	147.33	WR7ALP	O Y	WA7IPI	ORRC	11/81
Spokane	147.96	147.36	WR7AJF	O	WB7CJG	ORRC	11/81
TACOMA							
Auburn	147.84	147.24	WA7IYB	O A	WA7IYB	WWARA	11/81
Eatonville	147.64	147.04	N7NW	O	W7SLB	WWARA	11/81
Elbe	147.98	147.38	K7OSM	O	K7OSM	WWARA	11/81
Enumclaw	144.89	145.49	K7TGU	O	K7TGU	WWARA	11/81
Federal Way	144.63	145.23	W7YCP	O	W7YCP	WWARA	11/81
Kent	147.70	147.10	K7TQ	PL	K7TQ	ORRC	11/81
Olympia	144.55	145.15	N7AGG	O	N7AGG	ORRC	11/81
Olympia	144.65	145.25	N7CZX	O	W7CGP	WWARA	11/81
Olympia	146.20	146.80	K7KNZ	O A	K7KNZ	WWARA	11/81
Shelton	146.08	146.68	KB7BK	O	KB7BK	WWARA	11/81
Tacoma	144.61	145.21	WA7BVH	O A	W7GCI	WWARA	11/81
Tacoma	144.77	145.37	W7ZZL	O	W7ZZL	WWARA	11/81
Tacoma	144.87	145.47	K7PIB	O	K7PIB	WWARA	11/81
Tacoma	146.04	146.64	W7ZTG	O	K7TVO	WWARA	11/81
Tacoma	146.38	146.98	W7KKN	O	W7KKN	WWARA	11/81
Tacoma	147.74	147.14	W7TPF	O	W7TPF	WWARA	11/81
Tacoma	147.88	147.28	W7DK	O	WA7FUS	WWARA	11/81
Tacoma	147.96	147.36	W7ZZL	O	W7ZZL	WWARA	11/81
VANCOUVER							
Vancouver	146.13	146.73	W7KYC	O	K7BT	ORRC	11/81
Vancouver	147.84	147.24	W7AIA	O	W7AIA	ORRC	11/81
WENATCHEE							
Wenatchee	146.07	146.67	WR7ADX	O	W7CCY	WWARA	11/81
Wenatchee	146.30	146.90	WR7ABZ	O	W7CCY	ORRC	11/81
YAKIMA							
Yakima	146.01	146.61	W7AQ	O	K7VAS	ORRC	11/81
Yakima	146.25	146.85	W7GZN	O	W7GZN	ORRC	11/81
Yakima	146.34	146.94	WR7ABZ	O	W7CCY	ORRC	11/81
Yakima	147.84	147.24	KA7ABD	O	KA7ABD	ORRC	11/81
Yakima	147.90	147.30	WR7AJK	O	W7GZN	ORRC	11/81
CENTRAL							
Lake Wenatchee	144.89	145.49	N7CRN	O	WA7LZN	ORRC	11/81
NORTH CENTRAL							
Brewster	146.16	146.76	WR7ALF	O	W7SCW	ORRC	11/81
Omak	146.37	146.97	KA7L	O	KA7L	ORRC	11/81
NORTHEAST							
Colville	146.01	146.61	WR7ADM	O	W7RHX	ORRC	11/81
Grand Coulee	147.75	147.15	W7TNL	O	W7TNL	ORRC	11/81
Newport	147.72	147.12	WB7SML	O	Pend Oreille ARC	POARC	11/81
NORTHWEST							
Port Angeles	146.16	146.76	W7FEL	O	Clallam Co. ARC	W7LG	9/81
SOUTH CENTRAL							
Maryhill	147.68	147.08	W7CCV	O	W7CCV	ORRC	11/81
SOUTHEAST							
College Place	146.32	146.92	K7UEB	O		ORRC	11/81
College Place	147.74	147.14	KH6IHB	O	KH6IHB	ORRC	11/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Kennewick	146.04	146.64	W7VPA	O	W7DO	ORRC	11/81
Kennewick	147.78	147.18	WR7AJW	O	K7OJ	ORRC	11/81
Pasco	147.93	147.33	WA7QXA	O		ORRC	11/81
Pullman	146.13	146.73	K7MM	O	Kamiak Butte ARA	ORRC	11/81
Pullman	147.69	147.09	K7MM	O A	Kamiak Butte ARA	ORRC	11/81
Richland	146.16	146.76	WA7DUH	O	WA7ACO	ORRC	11/81
Richland	147.60	147.00	K7TGH	O	K7TGH	ORRC	11/81
SOUTHWEST							
Centralia	147.66	147.06	WR7ACB	O	K7OSK	WWARA	11/81
Ilwaco	146.26	146.86	W7RDR		W7RDR	WWARA	11/81
Winlock	144.83	145.43	N7COJ	O	N7COJ	WWARA	11/81
WEST CENTRAL							
Aberdeen	146.30	146.90	AC7T	O	WA7BLW	ORRC	11/81
Aberdeen	147.76	147.16	WA7BOC	O	WA7BLW	ORRC	11/81
WEST VIRGINIA							
CHARLESTON							
Charleston	146.22	146.82	WR8AER			SERA	8/81
Charleston	146.28	146.88	WB8CQV			SERA	8/81
Dunbar	147.72	147.12	K8VKI			SERA	8/81
St. Albans	146.40	147.00	WB8GDY			SERA	8/81
Scott Depot	147.87	147.27	K8SLI	A	K8SLI	K8LZ	9/81
CLARKSBURG/MORGANTOWN							
Bridgeport	147.705	147.105	WR8ALC			SERA	8/81
Bridgeport	147.72	147.12	K8VNQ	(CA) L	Mt. State Transmitters RC	SERA	8/81
Clarksburg	146.22	146.82	WB8ZVS		Stonewall Jackson ARA		9/81
Fairmont	146.31	146.91	W8JM			SERA	8/81
Grafton	147.975	147.375	K8VNQ		Mt. State Transmitters RC	WB8LNB	10/81
Morgantown	144.83	145.43	K8LG	O	Monongalia Wireless Assn.	MWA	10/81
Morgantown	146.085	147.955	WB8YZT			SERA	8/81
Morgantown	146.16	146.76	WB8CUL	O	WVUARC	N8BHI	10/81
Terra Alta	147.60	147.00	WB8PHU	A E Z PL3	WB8PHU	WB8PHU	8/81
HUNTINGTON							
Huntington	146.04	146.64	WB8EZR	O E	WB8EZR	WB8EZR	9/81
Huntington	146.16	146.76	WR8AGH			SERA	8/81
Huntington	147.90	147.30	KA8BKX			SERA	8/81
PARKERSBURG							
Parkersburg	146.37	146.97	WR8ACJ	(CA)		SERA	8/81
Parkersburg	147.96	147.36	WR8ACJ			SERA	8/81
Pennsboro	147.90	147.30	WA8CND			SERA	8/81
Ravenswood	146.10	146.70	WA8USO	Y	WA8USO	WA8CTO	9/81
Ravenswood	146.07	146.67	WA8USO	O	Jackson Co. ARC	WA8CTO	9/81
WHEELING							
McMechen	146.31	146.91	WA8ULB	O E	TSRAC	K8AN	9/81
McMechen	147.75	147.15	N8CFX	O E	TSRAC	K8AN	9/81
Weirton	146.34	146.94	KC8JN	O E (CA)	Weirton Area RA	KC8JN	9/81
Wheeling	144.59	145.19	W8YFX			SERA	8/81
Wheeling	146.16	146.76	W8JDH			SERA	8/81
EAST							
Martinsburg	147.855	147.255	WB8VAZ	O	Eastern Panhandle RA	TMARC	10/81
EAST CENTRAL							
Buckhannon	145.93	147.93	WD8LWI			SERA	8/81
Buckhannon	146.25	146.85	K8VYH			SERA	8/81
Elkins	146.04	146.64	WR8AOH			SERA	8/81
Franklin	147.945	147.345	W3RUA			SERA	8/81
Parsons	144.73	145.33	K8VNQ	E L	N8ER	N8ER	9/81
SOUTH CENTRAL							
Alderson	146.13	146.73	WR8AKZ			SERA	8/81
Beckley	144.77	145.37	N8BZS			SERA	8/81
Beckley	146.25	146.85	K8BO	A		SERA	8/81
Bluefield	144.89	145.49	W8MOP	A		SERA	8/81
Bluefield	146.415	147.015	WB8OGY	(CA)		SERA	8/81
Coal Mountain	146.12	146.72	WB8KAD	A		SERA	8/81
East River Mtn	146.16	146.76	WR4AXS			SERA	8/81
Fenwick	146.34	146.94	K8VKB	O	Nicholas Co. ARC	WB8YJJ	10/81
Kingston	144.87	145.47	W8FG			SERA	8/81
Mann Mountain	145.31	144.71	N8BZS	L		KA8EMX	10/81
Mullens	147.63	147.03	WR8AKX			SERA	8/81
New Martinsville	146.34	146.94	K8OXS		Mason-Dixon ARC	W8MAS	9/81
Oak Hill	146.19	146.79	KA8EMX	O A E	Plateau ARA	W8YTM	9/81
Oak Hill	147.99	147.39	K8CFT		Plateau ARA	K8CFT	9/81
Pratt	144.87	145.47	W8FG		KFC ARA	K8CAM	11/81
Princeton	146.46	147.06	WB8NRK	A		SERA	8/81
Richwood	146.34	146.94	K8VKB			SERA	8/81
Welch	144.85	145.45	WB8SXZ			SERA	8/81
SOUTHWEST							
Logan	146.37	146.97	WR8ADD			SERA	8/81
WEST CENTRAL							
Cottageville	146.31	146.91	WR8AKV			SERA	8/81
Leon	147.78	147.18	WB8NMT			SERA	8/81
Spencer	146.01	146.61	WB8SJP	O	Tri-County ARC	WA8REC	7/81
WISCONSIN							
BELOIT							
Beloit	146.07	146.67	WA9JTX	O E R	Beloit ARC	WA9JTX	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Delavan	147.165	147.765	WD9CPY		WD9CPY	KA9AKS	8/81
Janesville	144.85	145.45	WD9ACY	O A E	Rock Amateur Telecommunications System	WD9ACY	9/81
Milton	146.715	146.115	WD9FKW	O	WD9FKW	WAR	9/81
EAU CLAIRE							
Chippewa Falls	146.28	146.88	WA9PAM	O	WA9PAM	WAR	9/81
Eau Claire	146.31	146.91	K9UJX	O A E	Eau Claire ARC	WAR	9/81
Eau Claire	147.84	147.24	K9EC	O	Eau Claire ARC	WAR	9/81
Eau Claire	147.87	147.27	K9EC	O	HARK	WAR	9/81
Menomonie	146.01	146.61	K9HJT	O	Red Cedar RA	WAR	9/81
GREEN BAY							
De Pere	147.87	147.27	WR9ALP	O	WB9SKM	WAR	9/81
Green Bay	146.925	146.325	KB9TC	O T 1477	Green Bay RA	KB9TC	10/81
Green Bay	147.72	147.12	WR9ADS	T PL	Northeast Wisconsin VHF Society	WAR	9/81
Green Bay	147.96	147.36	K9EAM	O A	Northeast Wisconsin VHF Society	WAR	9/81
Sister Bay	147.78	147.18	W9QBJ	E B1800	Door Co. ARC	WB9YUY	9/81
LA CROSSE							
Etrick	146.34	146.94	K0KTP	O E	Tri-State RA	K0KTP	9/81
La Crosse	146.16	146.76	K9CUT		La Crosse RAC	W9MNG	10/81
Sparta	147.69	147.09	WA0PIN		WB9JLY	WB9JLY	9/81
Stoddard	147.72	147.12	W9LZO	O Y	Tri-State RA	K0KTP	9/81
Trempeleau	146.10	146.70	W9HWQ	Y	W9HWQ	WAR	9/81
MADISON							
Lodi	147.225	147.825	W9GC	C	WA9JDR	WAR	9/81
Madison	146.16	146.76	WB9AER		Madison Area RA	W9HSY	9/81
Madison	146.34	146.94	WR9ANV	O	Central Wisconsin RA	WAR	9/81
Madison	146.685	146.085	W9YT	O A E	Badger ARS	N0BMP	9/81
Madison	147.015	147.615	WR9ANP	C	WA9VWS	WAR	9/81
Madison	147.63	147.03	WR9AMN	O T	WA9FTH	WAR	9/81
Madison	147.75	147.15	WB9AER		Madison Area RA	W9HSY	9/81
MILWAUKEE							
Hubertus	147.93	147.33	WD9AXH	A PL3A	WD9AXH	WD9AXH	9/81
Milwaukee	144.53	145.13	WB9ZCT	(CA) Z PL	MAARS	WB9ZCT	5/81
Milwaukee	144.63	145.23	K8DJE	O A E	K8DJE	WAR	9/81
Milwaukee	144.67	145.27	W9FK	O	West Allis RC	WAR	9/81
Milwaukee	146.07	146.67	WR9ADU		Milwaukee Co. ARES	WB9SMM	9/81
Milwaukee	146.19	146.79	W9HHX		MSOE ARC	K9PU	9/81
Milwaukee	146.25	146.85	WR9ABS	O A	Milwaukee Co. RS	WAR	9/81
Milwaukee	146.31	146.91	WR9ABM	O	Milwaukee RC	W9VAT	9/81
Milwaukee	146.625	146.025	W9WH		Kettle Moraine RG	WAR	9/81
Milwaukee	147.045	147.645	WB9CSK	C	Metro RS	WAR	9/81
Milwaukee	147.105	147.705	WR9ACT	C	K9IFF	WAR	9/81
Milwaukee	147.135	147.735	WR9ALL	C	TBDR RG	WAR	9/81
Milwaukee	147.60	147.00	WR9AMX	C	WB9MYR	WAR	9/81
Milwaukee	147.78	147.18	WB9DCX	A PL	WB9DCX	WAR	9/81
Milwaukee	147.81	147.21	WB9YFV	O	WB9YFV	WAR	9/81
Mukwonago	144.65	145.25	WB9TPD	PL T	WB9TPD	WAR	9/81
New Berlin	147.99	147.39	WR9ABF	O E	WA9AOL	WAR	9/81
Port Washington	146.37	146.97	WR9AAE	A E T Z B2250	Ozaukee RC	KA9DDN	9/81
Rubicon	144.75	145.35	WB9KPG	O	WB9KPG	WAR	9/81
Slinger	146.13	146.73	W9MQD		W9MQD & Washington Co. RG	W9MQD	9/81
Waukesha	147.285	147.885	WB9WRW	O A	WB9WRW & ARES	WAR	9/81
Waukesha	147.96	147.36	WA9WYF	PL	EARS	WAR	9/81
Waukesha	144.57	145.17	K9DCK	C	K9DCK	WAR	9/81
OSHKOSH							
Appleton	146.16	146.76	WD9ITB	O E	Fox Valley VHF Assn.	WAR	9/81
Fond du Lac	144.61	145.21	WA4COY	O A T	WA4COY	WAR	9/81
Fond du Lac	147.69	147.09	WD9ESH	O A	Fond du Lac ARC	K9UZR	9/81
Green Lake	146.955	146.355	N9AOZ	O	Green Lake Co. ARC	WAR	9/81
Menasha	144.73	145.33	WB9ANR	PL	President Grant RA	WAR	9/81
New London	144.81	145.41	WB9ICH	PL 114.8	WB9ICH	WB9ICH	9/81
Oshkosh	147.84	147.24	WB9TDU	A E Z	Winnebago RACES/ARES	WB9TDU	10/81
Oshkosh	147.945	147.345	WB9YMM	O E	SOLAR	N9ATA	9/81
Winneconne	147.345	147.945	WB9YMM	A PL	WB9s GMF & YMM	WAR	9/81
SUPERIOR							
Superior	144.89	145.49	K9ASC	O	Douglas Co. RACES	WAR	9/81
Superior	146.16	146.76	W9BWK	O	Twin Ports Area RA	WAR	9/81
Superior	146.22	146.82	WR9ABG	OT	WR9ABG	WAR	9/81
WAUSAU							
Antigo	147.66	147.06	WD9HDY	O	WD9HDY & KB9NM	WAR	9/81
Irma	146.13	146.73	K9GTQ	O	K9GTQ	10/81	
Wausau	146.04	146.64	WR9AGJ	O A	Wisconsin Valley RA	WAR	9/81
Wausau	146.22	146.82	WR9AAB	O	Rib Mt. RA	WA9SQN	9/81
CENTRAL							
Marshfield	147.78	147.18	W9FYP	O	Marshfield ARS	W9FYP	9/81
Medford	147.75	147.15	WA9ZPC	O	WA9ZPC	9/81	
Stevens Point	146.07	146.67	WB9QFW	O A	CWRA	K9MIF	9/81
Waupaca	146.625	146.025	WB9PCQ	C	WB9PCQ	WAR	9/81
Waupaca	147.99	147.39	A19K	O	Waupaca ARC	A19K	9/81
Wisconsin Rapids	146.19	146.79	W9DQA	O	Mid-State RA	WAR	9/81
Wisconsin Rapids	147.285	147.885	K9PJB	O	Our Own RA	WAR	9/81
EAST CENTRAL							
Manitowoc	146.01	146.61	W9DK	T1477	Mancorad RA	WAR	9/81
New Holstein	147.90	147.30	WR9AIN	O A E	Calumet ARES	WA9FBO	9/81
Sheboygan	147.66	147.06	W9RF		Sheboygan Co. ARC	W9RF	9/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Sullivan	147.255	147.855	WR9AGI	PL 3A B1800	WA9VEU &WB9GAC	WB9GAC	9/81
NORTH CENTRAL							
Bayfield	146.01	146.61	W9NSS		Northland ARC	NARC	9/81
Eagle River	146.31	146.91	WB9YYA	O	WB9YYA	WAR	9/81
Eagle River	147.69	147.09	WB9YYA	O	AA9Y, W9JLU & W9RHT	WAR	9/81
Lac du Flambeau	146.07	146.67	N9ADA		Flacka RC	N9ADA	10/81
Park Falls	147.60	147.00	WB9WHP	O	Price Co. RA	AG9G	9/81
Rhineland	146.34	146.94	K9AQ	O A	Rhineland RA	WB9YPY	11/81
Rhineland	146.37	146.97	WR9ALP	O	WB9SKM	WAR	9/81
Rhineland	147.63	147.03	W9ZZZ	O	W9ZZZ	WAR	9/81
Rhineland	147.90	147.30	W9ZZZ	O	W9ZZZ	WAR	9/81
NORTHEAST							
Marinette	147.60	147.00	WB9NCT		M & M Public Service Repeater	WB9NCT	9/81
Sturgeon Bay	146.13	146.73	WA9PFQ	O	WA9PFQ	WB9YUY	9/81
Sturgeon Bay	146.34	146.94	W9AIQ	O E	Door Co. ARC	WB9YUY	9/81
Sturgeon Bay	147.81	147.21	WB9ADN	A E T	Door Co. ARC/EM Govt	WAR	9/81
NORTHWEST							
Hayward	147.81	147.21	W9DLY	O	Wild Rivers ARC	AB9L	8/81
Rice Lake	147.63	147.03	WB9AGV	O	Barrow Co. ARES	WAR	9/81
Siren	147.90	147.30	W9FBN	O	Northwest RA	W9FBN	9/81
SOUTH CENTRAL							
Baraboo	144.55	145.15	K9ZZ	O	Sauk Co. RACES	WAR	9/81
Baraboo	146.10	146.70	WB9BPS	Y	WB9BPS	WB9BPS	9/81
Baraboo	146.28	146.88	WR9ABE	O	CWRA	WB9BPS	9/81
Fort Atkinson	144.89	145.49	WA9WFA	A PL	WA9WFA	WA9WFA	10/81
SOUTHEAST							
Burlington	146.745	146.145	WD9IGV		WD9IGV	WD9IGV	9/81
Juneau	146.04	146.64	W9TCH		Rock River RC	KA9FNE	9/81
Kenosha	147.075	147.675	WA9YTH	O A E	WA9YTH	WA9YTH	9/81
Lake Geneva	144.69	145.29	WB9ICF	O	Lake Geneva RG	K9XI	9/81
Racine	147.87	147.27	W9UDU	O A	Lakeshore RA	WAR	9/81
SOUTHWEST							
Platteville	146.19	146.79	WR9AFC	O	U W-Platteville ARC	WAR	9/81
Platteville	146.22	146.82	WR9AFC	O	U W-Platteville ARC	WAR	9/81
Richland Center	146.31	146.91	WA9WCZ	PL	Pine Valley RA	WAR	9/81
WEST CENTRAL							
Roberts	147.93	147.33	KA9CIF	O A E	St. Croix Valley RA	N9BPW	10/81
WYOMING							
Casper							
Casper	146.04	146.64	WB7SQV	C A E	WB7SQV	WB7SQV	10/81
Casper	146.34	146.94	W7VNJ	O A E	Casper ARC	KB7XF	10/81
CHEYENNE							
Cheyenne	146.04	146.64	WB7OFK		Shy-Wy RC	WB7OFK	9/81
Cheyenne	146.31	146.91	W7CGK	O A	W7CGK		9/81
Laramie	146.19	146.79	WR7ADP	O	Wyoming ARS	WB7BUP	10/81
Laramie	146.22	146.82	WR7ADP	O	Wyoming ARS	WB7BUP	10/81
Laramie	146.34	146.94	KB7M	O A	University ARC	WB7BUP	10/81
RIVERTON							
Lander	146.19	146.79	WB7SMN		Fremont Co ARC		8/81
Riverton	146.16	146.76	WB7SMN		Fremont Co ARC		9/81
Riverton	146.31	146.91	KA7GZD	O A	KA7GZD	WB7BUP	10/81
Thermopolis	146.16	146.76	W7VB	O	W7VB	WB7BUP	10/81
ROCK SPRINGS							
Rock Springs	146.01	146.61	N7ABC		N7ABC	WB7AMP	9/81
Rock Springs	146.34	146.94	N7CIM		Sweetwater ARC	WB7AMP	9/81
EAST CENTRAL							
Lusk	147.93	147.33	WA7NWA		WA7NWA	WA7NWA	9/81
NORTH CENTRAL							
Lovell	146.07	146.67	WB7QQA	O		WB7BUP	10/81
Sheridan	146.22	146.82	WA7YZO	O		WB7BUP	10/81
NORTHWEST							
Cody	146.25	146.85	W7PT	O	Cedar Mtn ARC	W7PT	9/81
SOUTH CENTRAL							
Rawlins	146.10	146.70	WA7VEX	O	Carbon Co ARA	WB7BUP	10/81
Rawlins	146.16	146.76	WA7VEX	A	Carbon Co ARC	KA7FKT	10/81
SOUTHEAST							
Torrington	146.13	146.73	WA7OQI		High Plains ARC	KC7AR	8/81
Wheatland	146.28	146.88	WR7AHT	O	Great Plains ARA	WB7BUP	10/81
SOUTHWEST							
Evanston	146.04	146.64	WA7VQC		WA7VQC	WB7BUP	10/81
CANADA							
ALBERTA							
EDMONTON							
Edmonton	146.25	146.85	VE6MC	A	VE6BS	NARC	10/81
Edmonton	146.46	147.06	VE6HM	O	VE6BS	NARC	10/81
Edmonton	147.36	147.96	VE6EAR	O (CA)	VE6SC	VE6SC	11/81
CENTRAL							
Innisfail	146.37	146.97	VE6SPR	L	VE6BT	VE6BT	7/81
Three Hills	146.22	146.82	VE6FUN	L	Three Hills ARC	THARC	9/81
LETHBRIDGE							
Barons	146.28	146.88	VE6CAM		Southern Alberta ARC	VE6HO	10/81
EAST CENTRAL							
Willingdon	146.19	146.79	VE6RJK			VE6XC	3/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
SOUTHWEST							
Claresholm	146.13	146.73	VE6ROT		Porcupine Hills ARC	VE6HO	10/81
WEST CENTRAL							
Beaverlodge	146.25	146.85	VE6XN	A	Peace Country ARC	VE6XN	9/81
Grande Prairie	146.34	146.94	VE6ARC	A		VE6APO	2/81
Grande Prairie	146.46	147.06	VE6OL		Peace Country ARC	VE6OL	9/81
Hinton	146.16	146.76	VE6YAR		VE6FV	YARC	10/81
Whitecourt	146.22	146.82	VE6PP			VE6XC	3/81
BRITISH COLUMBIA							
CHILLIWACK							
Chilliwack	146.37	146.97	VE7RCK		New Horizons ARC	BCFMCA	10/81
Chilliwack	146.40	147.00	VE7ELK		FROG	BCFMCA	10/81
CRANBROOK							
Kimberly	146.34	146.94	VE7CAP		East Kootenay ARC	BCFMCA	10/81
DAWSON CREEK							
Dawson Creek	146.28	146.88	VE7RSP		South Peace ARC	BCFMCA	10/81
Dawson Creek	146.34	146.94	VE7RDC		VE7DSD	BCFMCA	10/81
Fort St. John	146.22	146.82	VE7RSJ		B.C. Oil Country ARC	BCFMCA	10/81
KAMLOOPS							
Kamloops	146.25	146.85	VE7RKA		Kamloops ARC	BCFMCA	10/81
Kamloops	146.34	146.94	VE7KAR		Kamloops ARC	BCFMCA	10/81
KELOWNA							
Kelowna	146.22	146.82	VE7ROK	A	Kelowna ARC	BCFMCA	10/81
Penticton	146.34	146.94	VE7OKN		Penticton ARC	BCFMCA	10/81
Salmon Arm	146.16	146.76	VE7RNN		Shuswap ARC	BCFMCA	10/81
Vernon	146.28	146.88	VE7RSS	O E	North Okanagan ARC	VE7EGD	10/81
Vernon	146.46	147.06	VE7RVN	O A	North Okanagan ARC	VE7EGD	10/81
NELSON							
Nelson	146.34	146.94	VE7RCW		West Kootenay ARC	BCFMCA	10/81
Nelson	146.46	147.06	VE7BTU		West Kootenay ARC	BCFMCA	10/81
Trail	146.24	146.84	VE7CAQ		Columbia ARC	BCFMCA	10/81
Trail	147.93	147.33	VE7RBV		Beaver Valley ARC	BCFMCA	10/81
PRINCE GEORGE							
Fort Fraser	147.63	147.03	VE7RFF		Nechako Valley ARC	BCFMCA	10/81
Prince George	146.28	146.88	VE7RPG		RPG Association	BCFMCA	10/81
Prince George	146.34	146.94	VE7AFG		Fort George ARC	BCFMCA	10/81
Quesnel	146.46	147.06	VE7RQL		Quesnel ARC	BCFMCA	10/81
PRINCE RUPERT							
Prince Rupert	146.28	146.88	VE7RPR		Prince Rupert ARC	BCFMCA	10/81
Terrace	146.25	146.85	VE7RTK		Terrace-Kitimat ARC	BCFMCA	10/81
Terrace	146.34	146.94	VE7RDD		Terrace-Kitimat ARC	BCFMCA	10/81
VANCOUVER							
Burnaby	144.75	145.35	VE7RBY		VE7DG	VE7FFK	9/81
Haney	147.78	147.18	VE7FVR		Fraser Valley RG	BCFMCA	10/81
Maple Ridge	146.20	146.80	VE7RMR	O	Maple Ridge ARC	BCFMCA	10/81
Surrey	146.10	146.70	VE7RTY	Y	B.C. Teletype Group	BCFMCA	10/81
Vancouver	144.67	145.27	VE7RHS	O	UBC ARC	BCFMCA	10/81
Vancouver	146.12	146.72	VE7RBC		CBC ARC	BCFMCA	10/81
Vancouver	146.34	146.94	VE7RPT	O A E	BCFMCA	BCFMCA	10/81
Vancouver	147.62	147.02	VE7RAG	O	BCFMCA	BCFMCA	10/81
Vancouver	147.81	147.21	VE7ESR	O	Totem ARC	BCFMCA	10/81
Vancouver	147.87	147.27	VE7WRS	O	Western Radio Service	BCFMCA	10/81
Vancouver	147.90	147.30	VE7RDX		B.C. DX Assn.	BCFMCA	10/81
West Vancouver	147.72	147.12	VE7VAN		Vancouver RA	VE7AYP	10/81
VANCOUVER ISLAND							
Alert Bay	146.34	146.94	VE7RNI		North Island ARC	BCFMCA	10/81
Courtenay	146.31	146.91	VE7RCV		Comox Valley Wireless Club	BCFMCA	10/81
Nanaimo	144.83	145.43	VE7RNA		Nanaimo RRG	BCFMCA	10/81
Nanaimo	146.04	146.64	VE7ISC		VISCARC	BCFMCA	10/81
Port Alberni	147.75	147.15	VE7RPA	A E	Arrowsmith ARC	VE7DVB	10/81
Port Alberni	147.84	147.24	VE7RAC	E	Arrowsmith ARC	VE7DVB	10/81
Saltspring Island	147.93	147.33	VE7RSI		BCFMCA/VRG	BCFMCA	10/81
VICTORIA							
Victoria	144.57	145.17	VE7RPE		FROG	BCFMCA	10/81
Victoria	144.81	145.41	VE7RSR	O	VE7BEU	VE7BEU	10/81
Sydney	144.85	145.45	VE7RMT	O	Victoria ARR	BCFMCA	10/81
Victoria	146.24	146.84	VE7VIC	O	VE7BEU	VE7BEU	10/81
CENTRAL							
Williams Lake	146.34	146.94	VE7DSO		VE7BVA	BCFMCA	10/81
Williams Lake	147.72	147.12	VE7RWL		Williams Lake ARC	BCFMCA	10/81
100 Mile House	146.22	146.82	VE7RKM			BCFMCA	10/81
NORTHEAST							
Fort Nelson	146.34	146.94	VE7RFN		VE7ATA	BCFMCA	10/81
WEST CENTRAL							
Smithers	146.28	146.88	VE7RBH		Bulkley Valley ARC	BCFMCA	10/81
Smithers	146.46	147.06	VE7RHD		Bulkley Valley RC	BCFMCA	10/81
MANITOBA							
BRANDON							
Brandon	146.13	146.73	VE4TED	CA		VE4PG	11/81
Brandon	146.34	146.94	VE4BDN	O	Brandon ARC	VE4XN	9/81
Neepawa	147.81	147.21	VE4NEP	O L	Winnipeg RS	VE4ER	9/81
DAUPHIN							
Dauphin	146.43	147.03	VE4BMR	O	Winnipeg RS	VE4ER	9/81
WINNIPEG							
Gimli	146.25	146.85	VE4GIM	O	Winnipeg RS	VE4ER	9/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Pinawa	146.34	146.94	VE4PIN	O	Pinawa RG	VE4BE	9/81
Pine Ridge	147.22	147.82	VE4INT	O L	CARG	VE4ER	9/81
Winnipeg	146.01	146.61	VE4MAN	O	Winnipeg RS	VE4ER	9/81
Winnipeg	146.16	146.76	VE4CNR	O	CNR employees	VE4ER	9/81
Winnipeg	146.46	147.06	VE4WPG	A	Winnipeg RS	VE4ER	9/81
Winnipeg	147.72	147.12	VE4AGA	T	VE4HJ	VE4ER	9/81
Winnipeg	147.78	147.18	VE4WDX	C	Winnipeg DX Club	VE4ER	9/81
Winnipeg	147.84	147.24	VE4RAG	O	RAG Group	VE4ER	9/81
Winnipeg	147.87	147.27	VE4UMR	O	U of Mb ARS	VE4SM	10/81
Winnipeg	147.93	147.33	VE4RRR		Red River Comm. College	VE4ER	10/81
NORTH CENTRAL							
Thompson	146.34	146.94	VE4TPN				9/81
SOUTH CENTRAL							
Altamont	146.28	146.88	VE4HS		Southwestern Manitoba ARC	VE4LS	9/81
Altona	146.07	146.67	VE4SMR		VE4AEJ	VE4PG	4/81
SOUTHEAST							
Haddishville	146.13	146.73	VE4EMR	O	Winnipeg RS	VE4ER	10/81
Letellier	147.96	147.36	VE4LET	O	Winnipeg RS	VE4ER	10/81
SOUTHWEST							
Killarney	146.25	146.85	VE4KIL		Turtle Mountain ARC	VE4RO	9/81
WEST CENTRAL							
Flin Flon	146.34	146.94	VE4FFR		VE4QN	VE4QN	10/81
MARITIMES							
NEW BRUNSWICK							
BATHURST							
Bathurst	146.34	146.94	VE1PL	O	North Shore ARC	VE1WF	10/81
Chatham	147.75	147.15	VE1NCR	O	VE1BWV	VE1WF	10/81
FREDERICTON							
Fredericton	146.16	146.76	VE1PD	O	IRG	VE1WF	9/81
Fredericton	147.72	147.12	VE1BM	O A	IRG	VE1WF	9/81
Kentore Mtn.	146.46	147.06	VE1KMT	O	IRG	VE1WF	9/81
Woodstock	146.37	146.97	VE1EMT	O A	VE1ACB	VE1WF	9/81
MONCTON							
Moncton	146.28	146.88	VE1RAT	O	VE1NU	VE1WF	9/81
Moncton	147.69	147.09	VE1MTN	O	VE1XW	VE1WF	9/81
ST. JOHN							
Saint John	146.22	146.82	VE1KI	O	St. John ARA	VE1WF	9/81
Sussex	146.01	146.61	VE1SMT	O	IRG	VE1WF	9/81
NORTH							
Dalhousie	146.04	146.64	VE1SMR	O	VE1ASG	VE1WF	10/81
SOUTHWEST							
St. Stephen	146.25	146.85	VE1IE	O	St. Croix ARC	VE1WF	9/81
WEST CENTRAL							
Perth Andover	146.22	146.82	VE1BTK	O	VE1AU	VE1WF	9/81
NEW FOUNDLAND							
CORNER BROOK							
Corner Brook	146.34	146.94	VO1MO	O A	HUMBARS	VO1AW	9/81
LABRADOR							
Labrador City	146.34	146.94	VO2AD	O	Western Labrador ARC	VO1AW	9/81
ST. JOHN'S							
St. John's	146.46	147.06	VO1EN	O A	Society of Newfoundland Radio Amateurs	VO1FX	9/81
St. John's	146.34	146.94	VO1GT	O	Society of Newfoundland Radio Amateurs	VO1FX	9/81
WEST							
Gander	146.34	146.94	VO1AV	O	Central Newfoundland ARC	VO1AW	9/81
NOVA SCOTIA							
CAPE BRETON ISLAND							
Big Harbour	147.72	147.12	VE1BVH	O A	VE1BNH	VE1WF	9/81
Boisdale	146.28	146.88	VE1HAM	O	Cape Breton RG	VE1WF	9/81
North Sydney	147.84	147.24	VE1AUJ	O A	VE1AKL	VE1WF	9/81
Sydney	146.01	146.61	VE1CBI	O Y	Sydney ARC	VE1WF	9/81
Sydney	146.34	146.94	VE1SYD	O A	Sydney ARC	VE1WF	9/81
HALIFAX							
Dartmouth	146.25	146.85	VE1PB	O	Dartmouth ARC	VE1WF	9/81
Gore	146.04	146.64	VE1LHR	O	Gore RA	VE1WF	9/81
Halifax	146.34	146.94	VE1CBC	O	CBC ARC	VE1WF	9/81
Halifax	147.87	147.27	VE1MAR	A	Halifax/Dartmouth ARC	VE1WF	9/81
NEW GLASGOW							
Mulgrave	146.22	146.82	VE1RTI	O	Road to the Isles ARC	VE1WF	9/81
New Glasgow	146.16	147.76	VE1HR	O E	Pictou Co. ARC	VE1WF	9/81
Truro	146.19	146.79	VE1XK	O E	Truro ARC	VE1WF	9/81
Truro	147.81	147.21	VE1TRU	O E	Truro ARC	VE1WF	9/81
NORTHWEST							
Springhill	146.40	147.00	VE1SPR	A L	VE1AIC	VE1AIC	9/81
SOUTHWEST							
Blomidon	147.78	147.18	VE1AEH	O	NSVHFA	VE1WF	9/81
Bridgewater	146.37	146.97	VE1LCA	O	Lunenburg Co. ARC	VE1WF	9/81
Bridgetown	146.46	147.06	VE1BO	O E	VE1WW	VE1WF	9/81
Greenwood	147.87	147.27	VE1WN	O Y	Greenwood ARC	VE1WF	9/81
Victoria Beach	146.19	146.79	VE1ASQ	O A	VE1UC	VE1WF	9/81
Yarmouth	146.13	146.73	VE1YAR	O	Yarmouth ARC	VE1WF	9/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
PRINCE EDWARD ISLAND							
Charlottetown	146.07	146.67	VE1CRA	O A E L	VE1AIC	VE1AIC	9/81
Charlottetown	146.34	146.94	VE1HI	O A E	PE1VHFA	VE1WF	9/81
O'Leary	147.72	147.12	VE1ATN	O E	VE1BKN	VE1WF	9/81
Summerside	146.25	146.85	VE1CFR	O A E	VE1EO	VE1WF	9/81
NORTHWEST TERRITORIES							
Yellowknife	146.34	146.94	VE8YK	O	VE8BY	VE8TF	10/81
ONTARIO							
BARRIE							
Barrie	146.07	146.67	VE3RAG			VE3AMZ	10/81
Collingwood	146.19	146.79	VE3MTR	O A E L	Blue Mtn. RA	VE3CAB	10/81
Edgar	146.25	146.85	VE3LSR			VE3AMZ	9/81
Penatangueshene	147.75	147.15	VE3PEN			VE3AMZ	9/81
Penatangueshene	147.78	147.18	VE3MGB			VE3AMZ	9/81
BELLEVILLE/PETERBOROUGH							
Belleville	146.43	147.03	VE3IVL			VE3AMZ	9/81
Belleville	146.985	146.385	VE3KBR	O	Pioneer ARC & Quinte ARC	VE3RL	10/81
Brighton	147.165	147.765	VE3LGX			VE3AMZ	9/81
Campbellford	146.37	146.97	VE3FKR			VE3AMZ	9/81
Peterborough	146.34	146.94	VE3PBO			VE3AMZ	9/81
ELLIOT LAKE							
Elliott Lake	147.60	147.00	VE3WRR	O	St. Joseph Island RA	VE3EYW	10/81
HAMILTON							
Brantford	147.75	147.15	VE3TCR			VE3AMZ	9/81
Burlington	146.895	146.295	VE3RAE			VE3AMZ	9/81
Burlington	147.81	147.21	VE3RSB	O A	VE3IUI	VE3IUI	9/81
Hamilton	144.89	145.49	VE3DRW			VE3AMZ	10/81
Hamilton	146.16	146.76	VE3NCF		HARC	VE3RW	9/81
Hamilton	147.105	147.705	VE3MBR			VE3AMZ	9/81
KITCHENER							
Guelph	147.96	147.36	VE3ZMG			VE3AMZ	9/81
Kitchener	146.19	146.79	VE3XRX			VE3AMZ	9/81
Kitchener	146.37	146.97	VE3KSR			VE3AMZ	9/81
Waterloo	146.835	146.235	VE3WWW			VE3AMZ	9/81
Waterloo	147.69	147.09	VE3WFM			VE3AMZ	9/81
LONDON							
Dorchester	146.30	146.94	VE3NDT		North Dorchester RC	VE3ETJ	9/81
Ingersoll	147.87	147.27	VE3OHR		Oxford Co. ARC	VE3LDU	9/81
London	146.34	146.94	VE3NDT			VE3AMZ	9/81
London	147.66	147.06	VE3LAC			VE3AMZ	9/81
London	147.78	147.18	VE3TTT			VE3AMZ	9/81
Lucan	147.60	147.00	VE3MCR		Middlesex Co. RA	VE3ZK	8/81
Woodstock	147.87	147.27	VE3OH		OCARC	OCARC	4/81
OTTAWA							
Carlton Place	147.87	147.27	VE3FXE			VE3AMZ	9/81
Ottawa	146.07	146.67	VE3OEA			VE3AMZ	10/81
Ottawa	146.34	146.94	VE2CRA		Ottawa ARC	VE3JKZ	9/81
Ottawa	147.90	147.30	VE3TWO	O A E L	OVMRC	VE3FSN	11/81
OWEN SOUND							
Owen Sound	146.34	146.94	VE3OSR		Georgian Bay ARC	VE3CRV	10/81
ST. CATHERINES							
Fenwick	147.90	147.30	VE3WCR			VE3AMZ	9/81
Grimsby	146.805	146.205	VE3TVI			VE3AMZ	9/81
St. Catherines	147.84	147.24	VE3NRS			VE3AMZ	9/81
SARNIA							
Sarnia	146.34	146.94	VE3SAR			VE3AMZ	9/81
SAULT STE. MARIE							
Sault Ste. Marie	147.75	147.15	VE3YAK	A T	Great Lakes Autopatch Assn.	VE3EYW	10/81
SUDBURY							
Cheilmsford	146.16	146.76	VE3JIQ	O	VE3COG	SFMA	10/81
Sudbury	146.46	147.06	VE3NRB	O	Sudbury FM Assn.	VE3NRB	10/81
TORONTO							
Brampton	146.28	146.88	VE3MHZ			VE3AMZ	9/81
Brampton	146.835	146.235	VE3SSS			VE3AMZ	9/81
Dwight	146.22	146.82	VE3MUS			VE3AMZ	9/81
Essonville	147.84	147.24	VE3TBF			VE3AMZ	9/81
Kincardine	146.46	147.06	VE3KIN			VE3AMZ	9/81
New Market	147.225	147.825	VE3YRC			VE3AMZ	9/81
Oakville	147.015	147.615	VE3OAK			VE3AMZ	9/81
Oshawa	147.72	147.12	VE3OSH		North Shore ARC	VE3ATI	10/81
Scarborough	146.07	146.67	VE3IL			VE3AMZ	10/81
Stouffville	144.81	145.41	VE3TDX			VE3AMZ	10/81
Stouffville	147.93	147.33	VE3TDX			VE3AMZ	9/81
Toronto	144.75	145.35	VE3WHO			VE3AMZ	10/81
Toronto	144.87	145.47	VE3SSB			VE3AMZ	10/81
Toronto	146.10	146.70	VE3TTY			VE3AMZ	10/81
Toronto	146.34	146.94	VE3TOR			VE3AMZ	9/81
Toronto	146.43	147.03	VE3TDO			VE3AMZ	9/81
Toronto	147.315	147.915	VE3WAS			VE3AMZ	9/81
Toronto	147.66	147.06	VE3RPT			VE3AMZ	9/81
Toronto	147.78	147.18	VE3MOI		VE3GUS	VE3AMZ	9/81
Toronto	147.87	147.27	VE3MPU			VE3AMZ	9/81
Weston	146.985	146.385	VE3SKY	E	Skywide ARC	VE3MKD	9/81
WINDSOR							
Chatham	144.81	145.41	VE3SOR			VE3AMZ	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Chatham	147.72	147.12	VE3KCR			VE3AMZ	9/81
Kingston	146.34	146.94	VE3KER			VE3AMZ	9/81
Leamington	147.90	147.30	VE3TOM		Sun Parlor ARC	VE3IHB	10/81
Windsor	146.40	147.00	VE3WIN		WARC	VE3KO	10/81
Windsor	147.66	147.06	VE3III		VE3FWV	VE3IHB	11/81
Windsor	147.795	147.195	VE3WER		VE3HKS	VE3IHB	11/81
SOUTHEAST							
Bracebridge	146.28	146.88	VE3MRT			VE3AMZ	9/81
Brockville	146.19	146.79	VE3BAT			VE3AMZ	9/81
Brockville	146.37	146.97	VE3WXR			VE3AMZ	9/81
Clairmont	144.83	145.43	VE3TNI			VE3AMZ	10/81
Cornwall	147.78	147.18	VE3SVC			VE3AMZ	9/81
Deep River	146.16	146.76	VE3NRR			VE3AMZ	9/81
Georgetown	147.135	147.735	VE3OD			VE3AMZ	9/81
Goderich	147.63	147.03	VE3GOD			VE3AMZ	9/81
Grand Bend	146.16	146.76	VE3RGB			VE3AMZ	9/81
Hensall	146.31	146.91	VE3OBC			VE3AMZ	9/81
Kingston	146.22	146.82	VE3KNR			VE3AMZ	9/81
Orangeville	146.625	146.025	VE3RSC	PL 1		VE3AMZ	10/81
Orillia	147.81	147.21	VE3ORR			VE3AMZ	9/81
Shelburne	146.22	146.82	VE3ZAP			VE3AMZ	9/81
Tiverton	146.01	146.61	VE3TIV			VE3AMZ	10/81
Whitney	146.40	147.00	VE3WPR			VE3AMZ	9/81
QUEBEC							
CHICOUTIMI							
Alma	146.07	146.67	VE2RCA	O A	VE2DIA	VE2FNK	11/81
Alma	146.34	146.94	VE2RCR	O	VE2SO	VE2FNK	11/81
Chicoutimi	146.16	146.76	VE2RIU	A E	VE2FNR & VE2BVG	VE2FNK	11/81
Chicoutimi	146.25	146.85	VE2RIT		VE2FIT	VE2FIT	9/81
Dolbeau	146.10	146.70	VE2RCD	O A	VE2BQR	VE2FNK	11/81
Jonquiere	146.22	146.82	VE2VP	E	VE2AOF	VE2FNK	11/81
Mt. St. Bruno	146.10	146.70	VE2RMB	O	VE2AIK	VE2FNK	11/81
Mt. Valin	147.84	147.24	VE2RMV	O	VE2FNK	VE2FNK	11/81
St. Felicien	146.01	146.61	VE2RSF	O A	VE2FNX	VE2FNK	11/81
HULL							
Hull	146.10	146.70	VE2CSO	O L		VE2FNK	11/81
Hull	146.34	146.94	VE2CRA	O		VE2FNK	11/81
Hull	147.96	147.36	VE2KPG	O A E	KPGARA	VE2FNK	11/81
Hull	147.99	147.39	VE2RBG	A		VE2FNK	11/81
MONTREAL							
Franklin Center	147.81	147.21	VE2RBV	O		VE2FNK	11/81
Joliette	146.43	147.03	VE2RMA	O L		VE2FNK	11/81
Laval	146.25	146.85	VE2RVS	O	VE2BXF	VE2FNK	11/81
Mt. Rigaud	146.40	147.00	VE2RM	O A	VE2ZA	VE2FNK	11/81
Mt. Royal	147.72	147.47.24V	VE2RVR	O A E	VE2CVR	VE2CVR	9/81
Montreal	146.04	146.64	VE2RKO	O	VE2AEO	VE2FNK	11/81
Montreal	146.25	146.85	VE2RVS	O	VE2BXF	VE2QO	9/81
Montreal	146.28	146.88	VE2REP	O	VE2PY	VE2FNK	11/81
Montreal	146.31	146.91	VE2RAU		West Island ARC	VE2QO	9/81
Montreal	146.40	147.00	VE2RM	A E L L	VE2RM	VE2APT	9/81
Montreal	147.375	147.875	VE2RBP	O L Y	VE2RBP	VE3EXU	1/81
Montreal	147.63	147.03	VE2QO		VE2QO	VE2QO	9/81
Montreal	147.87	147.27	VE2RED	O A E	VE2FW + ATW	VE2FNK	11/81
St. Hyacinthe	147.225	147.825	VE2RBE	O A	VE2FEK	VE2FNK	11/81
St. Jean	147.84	147.24	VE2RVR	O	VE2CVR	VE2FNK	11/81
St. Jerome	146.16	146.76	VE2RMP	O	VE2OX	VE2FNK	11/81
Sorel	146.01	146.61	VE2RBS	O	VE2FCO	VE2FNK	11/81
QUEBEC							
Donnacona	146.43	147.03	VE2RUV	O A		VE2FNK	11/81
Montmagny	146.37	146.97	VE2RAB	O		VE2FNK	11/81
Mt. Ste. Anne	146.22	146.82	VE2JX	E L	VE2BZR	VE2FNK	11/81
Quebec	146.16	146.76	VE2VD	O	RAQI	VE2FNK	11/81
Quebec	146.25	146.85	VE2RAQ	Y	VE2DSR	VE2FNK	11/81
Quebec	146.28	146.88	VE2DB	O	VE2OB	VE2FNK	11/81
Quebec	147.72	147.12	VE2SRC	O A	VE2HO	VE2FNK	11/81
Quebec	147.78	147.18	VE2RCQ	O A	VE2DOC	VE2FNK	11/81
Quebec	147.96	147.36	VE2RAA	O A L	VE2BZR	VE2FNK	11/81
SHERBROOKE							
Coaticook	147.96	147.36	VE2RDM	O	VE2DPD	VE2FNK	11/81
Sherbrooke	146.19	146.79	VE2TA	E	VE2BVR	VE2BIN	9/81
Sherbrooke	146.37	146.97	VE2RSH	O A	VE2DJX	VE2FNK	11/81
Sherbrooke	147.93	147.33	VE2FX		VE2BKJ	VE2AOT	9/81
TROIS RIVIERES							
Trois Rivieres	146.07	146.67	VE2RTR	O	VE2CDR	VE2FNK	11/81
Trois Rivieres	146.46	147.06	VE2CTR	A	VE2AT	VE2AT	9/81
SOUTH CENTRAL							
Drummondville	147.69	147.09	VE2RDV	O A	CRA Drummondville	VE2FNK	11/81
Granby	147.78	147.18	VE2RTA	A	VE2EKY	VE2BIN	9/81
Grand Mere	146.31	146.91	VE2RGM	A L	VE2BYW	VE2BYW	9/81
La Tuque	146.19	146.79	VE2RTL	O L		VE2FNK	11/81
Plessisville	146.13	146.73	VE2CRP	O	VE2OX	VE2FNK	11/81
Mt. Laurier	146.37	146.97	VE2RMC	O L	VE2FBR	VE2FNK	11/81
St. Georges	146.04	146.64	VE2RMF	O L	VE2FDX	VE2FNK	11/81
Victoriaville	147.75	147.15	VE2RBF	O	VE2OX	VE2FNK	11/81
SOUTHEAST							
Amqui	146.28	146.88	VE2KH	O	VE2CSL	VE2FNK	11/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Baie Comeau	146.10	146.70	VE2RPR	O A E	VE2PR	VE2FNK	11/81
Baie St. Paul	146.31	146.91	VE2RAT	O	VE2EDT	VE2FNK	11/81
Carleton	146.22	146.82	VE2IN	O	VE2CSL	VE2FNK	11/81
Hauterive	147.90	147.30	VE2RJG	O		VE2FNK	11/81
La Malbaie	146.40	147.00	VE2CTT	O		VE2FNK	11/81
Matane	146.16	146.76	VE2OE	O	VE2CSL	VE2FNK	11/81
Matane	147.72	147.12	VE2RAS	O	VE2ALH	VE2FNK	11/81
Mont Joli	146.13	146.73	VE2RAC	O L	VE2DE	VE2FNK	11/81
Murdochville	146.46	147.06	VE2RAE	O	VE2EAM	VE2FNK	11/81
Parc des Laurentides	147.69	147.09	VE2RMG	E L	VE2BZR	VE2FNK	11/81
Parc des Laurentides	147.81	147.21	VE2RJZ	O	VE2DV Laurentides	VE2FNK	11/81
Rimouski	146.01	146.61	UE2RUM	L		VE2FNK	11/81
Rimouski	146.34	146.94	VE2CSL	O	VE2DMR	VE2FNK	11/81
Riviere du Loup	146.19	146.79	VE2OO	O	VE2CSL	VE2FNK	11/81
Riviere du Loup	146.66	147.66	VE2NY	E L	VE2AYN	VE2FNK	11/81
Riviere du Loup	147.75	147.15	VE2RAY	O	VE2EOT	VE2FNK	11/81
Sept Iles	146.19	146.79	VE2RRU	O	VE2CSI	VE2FNK	11/81
Sept Iles	146.34	146.94	VE2RSI	O L		VE2FNK	11/81
WEST CENTRAL							
Amos	146.16	146.76	VE2RYE	O A		VE2FNK	11/81
Amos	146.34	146.94	VE2RIC	O	VE2EUX	VE2FNK	11/81
La Sarre	146.10	146.70	VE2RRL		Club RA du Nord Ouest Quebec	VE2JG	10/81
Perce	146.19	146.79	VE2ELC	O	VE2CSL	VE2FNK	11/81
Rouyn/Noranda	146.22	146.82	VE2RON		Club RA du Nord Ouest Quebec	VE2JG	10/81
Val D'Or	146.16	146.76	VE2RYE		Club RA du Nord Ouest Quebec	VE2JG	10/81
SASKATCHEWAN							
LLOYDMINSTER							
Lloydminster	146.34	146.94	VE5RI			VE5II	9/81
MOOSE JAW							
Moose Jaw	146.34	146.94	VE5CI	O	Pioneer RC	VE5NG	10/81
NORTH BATTLEFORD							
North Battleford	146.28	146.88	VE5BRC		Battleford ARC	VE5II	9/81
PRINCE ALBERT							
Prince Albert	146.46	147.06	VE5EEE		North Saskatchewan ARC	VE5II	9/81
REGINA							
Regina	146.28	146.88	VE5SS	A	Regina ARA	VE5GG	9/81
Regina	146.46	147.06	VE5KE		Regina ARA	VE5GG	9/81
Regina	147.72	147.12	VE5RRG		Regina RG	VE5GF	9/81
SASKATOON							
Saskatoon	146.04	146.64	VE5SK		Saskatoon ARC	VE5RP	9/81
Saskatoon	146.19	146.79	VE5SCA	O (CA)	VE5HG	VE5HG	9/81
Saskatoon	146.34	146.94	VE5SM		Univ. of Saskatoon	VE5RP	10/81
SWIFT CURRENT							
Swift Current	146.28	146.88	VE5SCR		South West ARC	VE5II	9/81
CENTRAL							
Meacham	146.22	146.82	VE5HV		VE5HV	VE5II	10/81
Yellowhead	146.16	146.76	VE5ESK			VE5GG	10/81
EAST CENTRAL							
Estevan	147.78	147.18	VE5EST		VE5HD	VE5HD	9/81
Melfort	146.28	146.88	VE5RPT		Melfort ARC	VE5YD	9/81
Watson	146.16	146.76	VE5ESK		VE5HV	VE5NJ	9/81
SOUTHEAST							
Anglin Lake	146.16	146.76	VE5BBI		VE5EB	VE5EB	9/81
Arcola	146.22	146.82	VE5MMR			VE5GG	10/81
Duval	146.25	146.85	VE5AT			VE5GG	10/81
Moose Mountain	146.22	146.82	VE5MMR		Moose Mountain ARC	VE5II	9/81
Grenfell	146.07	146.67	VE5GRP		Golden Years RC	VE5FM	10/81
Ituna	146.31	146.91	VE5ABO			VE5GG	10/81
Last Mountain	146.25	146.85	VE5AT		Last Mountain RC	VE5II	9/81
Moosomin	146.16	146.76	VE5MRC		Moosomin ARC	VE5II	9/81
Weyburn	146.10	146.70	VE5WEY			VE5GG	10/81
SOUTHWEST							
Lucky Lake	146.13	146.73	VE5XW		Rock Point ARC	VE5TT	9/81
YUKON							
Whitehorse	146.28	146.88	VY1RBW	A	Yukon ARA	VY1AD	9/81
Whitehorse	146.34	146.94	VY1RPT	E	Yukon ARA	VY1AD	9/81

220.5 — 225 MHz

Location	Input	Output	Call	Notes	Sponsor	Source	Date
ARIZONA							
PHOENIX							
Phoenix	223.34	224.94	WR7ACC	O	Maricopa Co. RG	ARCA	10/81
Tempe	222.60	224.20	WA2DFI	O E L	WA2DFI	WA2DFI	1/82
Tempe	222.80	224.40	WA2DFI	O E L	WA2DFI	WA2DFI	9/81
TUCSON							
Tucson	222.34	223.94	WB7TLS	O	WB7TLS	ARCA	10/81
Tucson	222.70	224.30	WB7DRD	O	WB7DRD	ARCA	10/81
Tucson	223.34	224.94	WB7OMM	O	WB7OMM	ARCA	10/81
CALIFORNIA							
BARSTOW							
Barstow	222.36	223.96	WB6MXU	L	Jet Propulsion Lab	220 SMA	12/81
FRESNO							
Coalinga	222.84	222.44	W6IYY	O E	Kings ARC	W6IYY	9/81
Fresno	222.22	223.82	K6KDM	O	K6KDM	W6DPD	8/81
Fresno	223.10	224.70	WA6SBM		WA6SBM	W6DPD	8/81
LOS ANGELES							
Anaheim	222.62	224.22	W6HIL			220 SMA	12/81
Anaheim	222.90	224.50	W6LO		Anaheim ARA	K6QGV	10/81
Canoga Park	222.98	224.58	WA6VNV		Valley Good Guys RC	220 SMA	8/81
Catalina Island	222.82	224.42	WR6AAA			220 SMA	12/81
Chatsworth	222.30	223.90	WB6LHK	O	WB6LHK	WD6DYY	10/81
Chino	222.58	224.18	WR6BBU			220 SMA	12/81
Contractors Point	222.74	224.34	WD5DYY	CA	WD6DYY	WD6DYY	10/81
Diamond Bar	222.28	223.88	WB6ELR	L (CA)		220 SMA	12/81
East Los Angeles	222.70	224.30	WR6ABR	O R		220 SMA	12/81
El Sereno	223.16	224.76	WR6ABE		Edison ARN	220 SMA	12/81
Fountain Valley	223.12	224.72	W6IWO	Y	SCATS	220 SMA	12/81
Fullerton	222.58	224.18	N6ME	L		220 SMA	12/81
Hollywood Hills	222.64	224.24	WA6EQU	(CA)		220 SMA	12/81
Hollywood Hills	223.14	224.74	WR6ABJ		Henry Radio	220 SMA	12/81
Hollywood Hills	223.18	224.78	WB6OAY			220 SMA	12/81
Hollywood Hills	223.24	224.84	K6BWA	(CA)		220 SMA	12/81
Johnstone Peak	222.38	223.98	W6NRY		Edgewood ARS	WA6QZY	10/81
Johnstone Peak	223.12	224.72	WR6APJ	C		220 SMA	12/81
Johnstone Peak	223.20	224.80	WA6BMA	(CA)	SPARK	220 SMA	12/81
La Canada	222.44	224.04	W6VIO	(CA)	JPL ARC	WA6PEA	8/81
La Canada	222.48	224.08	WB6IEA	O L	JPL	220 SMA	12/81
Laguna Beach	223.04	224.64	WD6AWP	C A PL	SOARA 220	WD6AWP	9/81
Laguna Beach	223.10	224.70	WR6AYI	Y		220 SMA	12/81
Lancaster	223.06	224.66	WB6APP	L	WB6APP	WB6APP	9/81
Lemon Heights	223.06	224.66	W6JPP	O (CA)		220 SMA	12/81
Long Beach	222.20	223.80	K6CHE	R (CA)		220 SMA	12/81
Los Angeles	222.34	224.94	WA6NTW			220 SMA	12/81
Los Angeles	222.54	224.14	K6GCN	(CA)		220 SMA	12/81
Los Angeles	222.56	224.16	WB6GGL	L (CA)		220 SMA	12/81
Los Angeles	222.76	224.36	WR6ABC	(CA)	Westside ARC	220 SMA	12/81
Los Angeles	223.08	224.68	WB6MDJ	O A E L	Baldwin Hills ARC	WA6MDJ	9/81
Los Angeles	223.18	224.78	W6GAA	A PL 4Z	PARC	PARC	10/81
Los Angeles	223.28	224.88	WR6AXE	O (CA)		220 SMA	12/81
Los Angeles	223.36	224.96	WR6AYY	O (CA)		220 SMA	12/81
Maibu	222.66	224.26	K6GUL	C A E	AFMA	WB6OFO	9/81
Mt. Disappointment	222.70	224.30	WR6ABR	R		220 SMA	12/81
Mt. Wilson	222.72	224.32	WB9RNW	C		220 SMA	12/81
Mt. Wilson	222.98	224.58	K6VE	C		220 SMA	12/81
Mt. Wilson	223.34	224.94	WA6DVG			220 SMA	12/81
Mt. Wilson	223.38	224.98	K6KGS	(CA)		220 SMA	12/81
Northridge	223.04	224.64	WB6TAM			220 SMA	12/81
Palos Verdes	222.68	224.28	W6NUI			220 SMA	12/81
Palos Verdes	222.78	224.38	W6UDE			220 SMA	12/81
Palos Verdes	223.00	224.60	K6AGN		Hughes ARC	220 SMA	12/81
Palos Verdes	223.02	224.62	W6VPZ		Northrop ARC	220 SMA	12/81
Palos Verdes	223.04	224.64	WB6AFJ			220 SMA	12/81
Palos Verdes	223.32	224.92	NSWF	(CA)		220 SMA	12/81
Reseda	222.26	223.86	NSWA	O (CA)		220 SMA	12/81
Rowland Heights	222.94	224.54	K6PQN	O (CA)		220 SMA	12/81
Santa Ana	222.50	224.10	WR6AHX			220 SMA	12/81
Santiago Peak	223.08	224.68	WA6MDJ	A E L PL	BARC	WA6MDJ	9/81
Santiago Peak	223.20	224.80	WA6BMA	(CA)	SPARK	220 SMA	12/81
South Pasadena	222.44	224.44	WA6IWB	O L	South Pasadena ARC	WD6AND	10/81
Sylmar	222.24	224.84	K6S6E	(CA)		220 SMA	12/81
Thousand Oaks	223.30	224.90	WB6RHQ	O (CA)		220 SMA	12/81
Torrance	222.78	224.38	W6UDE		South Bay ARC	WA6BZA	10/81
Tujunga	222.98	224.58	WA6MPG	C		220 SMA	12/81
Tustin	222.46	224.06	WB6FYR			220 SMA	12/81
Whittier	222.52	224.12	K6MHE	C		220 SMA	12/81
Whittier	222.24	223.84	LU8AEO/W6		LU8AEO/W6	LU8AEO/W6	8/81
MONTEREY							
Monterey	222.64	224.24	LU6DRY	O L	Monterey Repeater & Remote Base Group	6NAHW	10/81
OAKLAND/SAN FRANCISCO							
Black Mtn.	222.68	224.28	WA6GFY	O A E	Lockheed ARC	WA6GXI	11/81
Concord	222.82	224.42	WA6GCS		WA6GCS	WA6GCS	8/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Fairfield	222.78	224.38	WR6APA		K6USW	K6USW	9/81
Walnut Creek	222.14	223.74	W6CX		Mt. Diablo ARC	KT6Y	10/81
Walnut Creek	222.58	224.18	W6EEN	O E	W6EEN	W6EEN	10/81
SACRAMENTO							
Auburn	222.26	223.86	WR6AIB		Sierra Foothills ARC	K6ARR	9/81
Sacramento	223.18	224.78	K6IS	O	North Hills RC	W6BZ	9/81
SAN BERNARDINO							
Aita Loma	222.40	224.00	WB6OOQ	PL 1B (CA)		220 SMA	12/81
Big Bear Lake	222.42	224.02	WB6RIW			220 SMA	12/81
Crestline	223.26	224.86	W6JBT	O E	Citrus Belt ARC	K6IG	8/81
Palmdale	222.32	223.92	W6VPZ	O E L	Northrop ARC	WA6YVL	8/81
Palmdale	222.58	224.18	K6GXO			220 SMA	12/81
Running Springs	222.96	224.56	WB6IVS	O (CA)		220 SMA	12/81
San Bernardino	222.74	224.34	WA6VLJ			220 SMA	12/81
Victorville	222.24	223.84	K6SMM	Y		220 SMA	12/81
SAN DIEGO							
El Cajon	222.42	224.02	WB6TOP	O (CA)		220 SMA	12/81
La Mesa	222.42	224.02	WB6TOP	O (CA)		220 SMA	10/81
La Mesa	223.04	224.64	WR6AIP	(CA)		220 SMA	12/81
San Diego	222.20	223.80	WD6APP	R		220 SMA	12/81
San Diego	222.46	224.06	W6PDA		SANDRA	220 SMA	12/81
San Diego	222.52	224.12	WR6AQE	(CA)		220 SMA	12/81
San Diego	222.60	224.20	WB6WLV		SANDRA	220 SMA	12/81
San Diego	222.70	224.30	WA6RKK			220 SMA	12/81
San Diego	222.74	224.34	WR6AWN	(CA)		220 SMA	12/81
San Diego	222.80	224.40	WA6UNM	(CA)		220 SMA	12/81
San Diego	222.82	224.42	WB6WBH	(CA)	STAG	WB6WBH	10/81
San Diego	222.86	224.46	WR6AKY	O		220 SMA	12/81
San Diego	222.94	224.54	W6SLF	C	W6SLF	W6SLF	9/81
San Diego	223.08	224.68	WA6VLF	C		220 SMA	12/81
San Diego	223.22	224.82	N6AOT	Y	San Diego Teleprinter Society	220 SMA	12/81
San Diego	223.28	224.88	WB6QWR	C	RALAC	220 SMA	12/81
San Diego	223.30	334.90	WD6HFR	O E	220 Club of San Diego	W6KBD	9/81
San Diego	223.32	224.92	WB6VTM	O		220 SMA	12/81
San Diego	223.38	224.98	K6KGS	(CA)		220 SMA	12/81
Santee	222.82	224.42	WB6WBH	C	STAG	WB6WBH	9/81
Vista	223.32	224.92	WA6POI	(CA)		220 SMA	12/81
SAN JOSE							
San Jose	222.02	223.62	WB6KHP	A	Community FM Associates	WB6KHP	10/81
San Jose	223.02	224.62	K6GZK	O A L T	Evergreen Valley ARC	K6GZK	5/81
San Jose	223.04	224.64	K6GZK	O A L T	Evergreen Valley ARC	K6GZK	5/81
Saratoga	222.18	223.78	WB6HIA	O	Saratoga ARA	W6DJG	10/81
Sunnyvale	222.80	224.40	WB7DEW	O E L		WB7DEW	10/81
EAST CENTRAL							
Stataline	222.94	224.54	WR6BBO	A		220 SMA	12/81
SOUTH CENTRAL							
Ridgecrest	222.72	224.32	WA6KYZ	C		220 SMA	12/81
SOUTHWEST							
Camarillo	222.94	224.54	WD6EBY			220 SMA	12/81
Goleta	222.36	223.96	N6ZF	R	Santa Barbara RACES	220 SMA	12/81
Hemet	222.92	224.52	WB6AKR	O (CA)	WB6AKR	WB6OKR	11/81
SOUTHWEST							
Santa Barbara	222.58	224.18	N6CFO	A		220 SMA	12/81
Santa Cruz Island	222.32	223.92	K6TZ		Santa Barbara ARC	220 SMA	12/81
Santa Maria	222.34	223.94	W6KPS			220 SMA	12/81
Ventura	222.42	224.02	WB6ZTR	E P	Sulphur Mountain RA	N6MA	8/81
WEST CENTRAL							
Arroyo Grande	222.92	224.52	WA6VQP	(CA)		220 SMA	12/81
COLORADO							
DENVER							
Boulder	222.42	224.02	W01A	O	Rocky Mtn. VHF Soc.	AB0G	9/81
Boulder	223.02	224.62	WR0AFH	O		WB0CJX	8/81
Boulder	223.26	224.86	W0DK	O	Boulder ARC	WB0ZD	9/81
Denver	222.34	223.94	K0LQF	O	Rocky Mountain RL	RMRL	8/81
Denver	222.46	224.06	W0HXO			WB0CJX	8/81
Denver	222.58	224.18	W0IY			WB0CJX	8/81
Denver	222.66	224.26	WB0PEH			WB0CJX	8/81
Denver	223.18	224.78	K0DPU			WB0CJX	8/81
FORT COLLINS							
Fort Collins	223.34	224.94	WR0APA			WB0CJX	8/81
Fort Collins	222.50	224.10	W0GOW			WB0CJX	8/81
CONNECTICUT							
BRIDGEPORT							
Monroe	223.36	224.96	W0BHZ	O	MARC	WA1LOU	11/81
DANBURY							
Danbury	223.12	224.72	WR1ALF	O E	PVRA	WA1LOU	11/81
HARTFORD							
Avon	223.18	224.78	W1NI	C PL	WA1RYZ	WA1OUJ	9/81
Ellington	223.38	224.98	WA1PLS	E L		WA1PLS	8/81
Newington	223.24	224.84	W1AW	O	NARL	N1BKE	10/81
West Hartford	223.34	224.94	WA1RYZ	O A E	WA1RYZ	WA1TOU	9/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
NEW HAVEN							
Derby	222.82	224.42	WB1FWG	O	WB1FWG	WA1LOU	11/81
New Haven	222.50	224.10	WA1UFC	O	WA1UFC	WA1LOU	11/81
Wallingford	222.24	223.84	WA1YHL	O	WA1's CCR & YHL	WB9IHH	9/81
NEW LONDON							
Gales Ferry	222.94	224.54	W1LW	O	W1LW	W1LW	10/81
WATERBURY							
Naugatuck	222.86	224.46	WA1NQP	O E	WA1's NQP & TBP	WA1LOU	11/81
Wolcott	222.62	224.22	WA1IXU	O L	WA1IXU	WA1LOU	11/81
NORTHEAST							
Storrs	223.26	224.86	KA1BR	A E L	KA1BR	KA1BR	10/81
Tolland	222.70	224.30	WR1AEP	O	Murphy's Marauders-	K1ZZ	8/81
DELAWARE							
WILMINGTON							
Newark	222.36	224.96	WB3JVX	O A E L Z	WB3JVX	WA3WIY	10/81
Wilmington	222.40	224.40	WB3DPJ	O	K3WAJ	WA3WIY	10/81
Wilmington	222.94	224.54	AD3M	O A E	AD3M	WA3WIY	10/81
DISTRICT OF COLUMBIA							
Alexandria, VA	223.22	224.82	WA4CCF	O	WA4CCF	TMARC	10/81
Falls Church, VA	222.22	223.82	N4CHP	CA	N4CHP	TMARC	10/81
Tysons Corner, VA	222.34	223.94	K5GCM	O	Northern VA FM Assn.	TMARC	10/81
Washington, DC	222.90	224.50	W3NKF	A L	NRL ARC	N4CHP	10/81
FLORIDA							
FORT PIERCE							
Vero Beach	222.34	223.94	WA4ASJ	O	WA4ASJ	WA4ASJ	9/81
MIAMI							
Miami	222.86	224.46	NC4M	C A L Z	NC4U	FRC	10/81
ORLANDO							
Longwood	223.22	224.82	WD4NIX	(CA)	Longwood RG	WD4NIX	8/81
PALM BEACH							
West Palm Beach	222.58	224.18	WB4FPB	O	Palm Beach RA	WD4LHF	9/81
PENSACOLA							
Pensacola	223.34	224.94	WD4PUZ	O A L	PFFTT	WA2GIN	9/81
SAINT PETERSBURG/TAMPA							
Clearwater	223.34	224.94	WB4BZF	O	Clearwater ARS	WB4FVN	9/81
Holiday	222.90	224.50	KC4BG	O	KC4BG	KC4BG	2/81
St. Petersburg	223.06	224.66	K4SCL	O	St. Petersburg ARC	K4SCL	9/81
Tampa	222.62	224.22	KO4J	O L Y	USF ARC	KO4J	10/81
Tampa	223.14	224.74	W4WWW	O E	Florida Cracker RA	W4UEA	10/81
Tampa	223.18	224.78	KB4VD	O	KB4VD	KB4VD	7/81
GEORGIA							
ATLANTA							
Atlanta	223.22	224.82	KK4C	O A L	Metro Atlanta Technical Society	KK4C	9/81
Atlanta	223.38	224.98	K4SMX		K4SMX	K4SMX	10/81
IDAHO							
BOISE							
Boise	222.34	223.94	W7ZRC		Idaho 220 Inc.	W7ZRQ	10/81
ILLINOIS							
BELLELEVILLE							
Shiloh	223.10	224.70	WD9GOE	O	Marissa ARC	WØKUH	11/81
CHICAGO							
Bartlett	222.82	224.42	WB9DQT	O		K9XI	9/81
Bloomington	222.62	224.22	K9NB	O	BARK	K9XI	9/81
Chicago	222.18	223.78	KC9X	A PL	CAROL	WD9DKG	9/81
Chicago	222.50	224.10	WA9ORC	O	Chicago FM Club	K9BBG	9/81
Chicago	222.90	224.50	WA9ZZU	O	WA9ZZUZZUFAR	K9XI	9/81
Chicago	222.94	224.54	WB9GPM	CA	NARC	K9XI	9/81
Chicago	223.26	224.86	W9SRO	O	SRO	W9BUB	8/81
Elgin	222.74	224.34	WB9EEA	O E	EARS	K9XI	9/81
Forest Park	221.88	223.48	WB9QAH	O	WB9QAH	W9CYT	9/81
Franklin Park	222.06	223.66	WA9WAN	O	RIART	K9XI	9/81
Hazelcrest	222.58	224.18	WA9ORC	O	Chicago FM Club	K9BBG	9/81
Lincolnwood	222.42	224.02	WB9WTQ	O	MOTFAR	K9XI	9/81
Lisle	222.14	223.74	AF9M	A PL 110.9	FUBAR/AF9M	K9XI	9/81
Lisle	223.38	224.98	WA9YHX	O	WAFAR	W9CYT	9/81
Lombard	222.14	223.74	W9JTD	O	W9JTD	K9XI	9/81
Maywood	223.34	224.94	AJ9W	O A	WAFAR	W9CYT	9/81
Naperville	222.14	223.74	AF9M	PL 110.9	FUBAR	K9CGD	8/81
Niles	223.02	224.62	W9BTL	O	Sears ARC	K9XI	9/81
Northbrook	222.66	224.26	WB9KNX	O	REFAR	K9XI	9/81
Northlake	223.34	224.94	WB9AET	O (CA)	WAFAR	WD9FXC	7/81
Oak Park	223.06	224.66	WR9AFP	O	PFAR	W9CYT	9/81
Palatine	221.92	223.52	KA9CFB	O	KA9CFB	K9XI	9/81
Palatine	223.30	334.90	WR9ALA	O A	COAR	K9XI	9/81
Rolling Meadows	222.78	224.38	WB9WNK	O A E	Midwest Amateur Tele- vision Society	WB9NAK	10/81
Schaumburg	221.84	223.44	K9EL	L PL	K9EL	K9EL	9/81
Schaumburg	222.34	223.94	WB9SHZ	O	WRC	W9CYT	9/81
Wheaton	222.54	224.14	K9RZ	O E	Wheaton Community Radio Amateurs	K9RZ	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Wheeling	222.98	224.58	WR9ACL	O	SPITFAR	K9XI	9/81
Wheaton	223.22	224.82	KA6IMS/9	CA PL	DART	K9EL	9/81
KANKAKEE							
Kankakee	222.46	224.06	W9AZ	O A	KAPS	K9XI	9/81
MOLINE							
Moline	223.14	224.74	N9CLR	O A E L Z	MLI	WB9WJZ	10/81
NORTHEAST							
Fox Lake	223.10	224.70	WB9ICF	O	LAKFAR	K9XI	9/81
Joliet	222.22	223.82	WA9EAT	O	Gypsy ARC	K9XI	9/81
Woodstock	222.10	223.70	K9XI	O E L	K9XI	K9XI	9/81
SOUTH CENTRAL							
Johnston City	222.26	223.86	W9AKW	O	Southern III VHF Assn.	W9ZX	9/81
SOUTHWEST							
Gillespie	222.22	223.82	WR9ACD	O		W9CYT	9/81
INDIANA							
BLOOMINGTON							
Bloomington	223.18	224.78	K9KTH			N9WB	11/81
GARY							
Hammond	223.14	224.74	WA9IRP		WA9IRP	WA9IRP	12/81
St. John	222.58	224.18	N9RXU			N9WB	11/81
St. John	222.86	224.46	WR9AKN			N9WB	11/81
Vaiparaiso	223.34	224.94	WD9HFC	O	WD9HFC	WD9HFC	10/81
INDIANAPOLIS							
Indianapolis	223.02	224.62	N9EE			N9WB	11/81
Indianapolis	224.98	223.38	WD9EZK			N9WB	11/81
MUNCIE							
Muncie	223.10	224.70	WB9MRB	O E	WB9MRB	WB9MRB	2/81
Parker City	223.30	224.90	K9EKP			N9WB	11/81
NEW ALBANY							
Floyds Knob	223.22	224.82	W9BGW			N9WB	11/81
SOUTH BEND							
South Bend	222.34	223.94	WB9HOV			N9WB	11/81
EAST CENTRAL							
Richmond	223.14	224.74	WB9TZL			N9WB	11/81
NORTH CENTRAL							
Plymouth	222.90	224.50	K9ZLQ		Marshall Co. ARC	KB9DE	9/81
NORTHEAST							
Angola	223.34	224.94	WB9DGD			N9WB	11/81
Wolf Lake	223.26	224.86	N9BCQ	O	N9BCQ	N9BCQ	10/81
WEST CENTRAL							
Linton	222.46	224.06	N9BII			N9WB	11/81
IOWA							
CEDAR RAPIDS							
Cedar Rapids	222.86	223.46	WR0ASM			IRC	12/81
Cedar Rapids	223.22	224.82	N9CKR			IRC	12/81
Cedar Rapids	223.34	224.94	W0FTM	L	W0FTM	IRC	1/82
DES MOINES							
Des Moines	223.22	224.82	K0GGR	L		IRC	12/81
Mingo	223.46	449.15	W0AIX	L		IRC	12/81
DUBUQUE							
Sherrill	222.34	223.94	WA0DCB			IRC	12/81
KANSAS							
KANSAS CITY							
Kansas City	222.34	223.94	WA0CBW		Jayhawk ARS	WA0CBW	10/81
Kansas City	222.50	224.10	WB0KIA	O (CA)	WB0KIA	WB0KIA	10/81
Lawrence	222.70	224.30	N0AOL			W0KA	9/81
WICHITA							
Wichita	448.55	443.55	WR0ANF		WB0NRV	W0KA	9/81
CENTRAL							
Great Bend	449.10	444.10	WR0ADC		K0MGE	W0KA	9/81
NORTHEAST							
Herkimer	448.80	443.80	WB0SZS		WB0SZS	W0KA	9/81
SOUTHWEST							
Liberal	449.10	444.10	W0QEK	C PL	W0QEK	W0KA	9/81
LOUISIANA							
NEW ORLEANS							
Avondale	223.06	224.66	W5VUH	O E	W5VUH	W5VUH	9/81
New Orleans	222.30	223.90	KB5VH		Southern RA	W5MLE	9/81
Slidell	223.06	224.66	WR5AHT		OZONE	W5MLE	9/81
SHREVEPORT							
Shreveport	224.54	222.94	WR5ANA		ARCOS	W5MLE	9/81
MARYLAND							
ANNE ARUNDEL							
Davidsonville	222.28	223.88	N3AKP	O L	Anne Arundel RC	K3CN	9/81
BALTIMORE							
E. Baltimore	222.24	223.84	WR3AFI	O	Aero ARC	TMARC	10/81
Jessup	223.16	224.76	WA3DZD	O	Maryland FM Assn.	TMARC	10/81
N. Baltimore	222.84	224.24	N3IC	O	Baltimore ARC	TMARC	10/81
NW Baltimore	223.20	224.80	WA3DZZ	O	WA3DZZ	TMARC	10/81
W. Baltimore	222.78	224.38	W3HMO	O	W3HMO	TMARC	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
W. Baltimore	223.34	224.94	WR3AKN	O	MD 220 RA	TMARC	10/81
FREDERICK							
Damascus	222.98	224.58	WR3AHS	O	Potomac Area VHF Society	TMARC	10/81
MASSACHUSETTS							
BOSTON							
Arlington	222.36	223.96	K1ISR	A E	K1ISR	K1UN	9/81
Framingham	223.28	224.88	K1ZMP			K1BA	12/81
Medford	222.76	224.36	K1CF			K1BA	12/81
Needham	223.00	224.60	K1UN	E	K1UN	K1UN	9/81
Quincy	222.42	224.02	WA1EOT			K1BA	12/81
Somerville	222.58	224.18	K1ZOE	O	W1EPG K1KZP & K1ZOE	K1KZP	10/81
Walpole	222.72	224.32	K1HRV			K1BA	12/81
Waltham	223.34	224.94	WA1VDW	O E	Waltham RA	K1MUC	10/81
Weston	223.10	224.70	K1BC	Y	K1BC	K1BC	9/81
Woburn	223.02	224.62	KG1C			K1BA	12/81
CAPE COD							
Yarmouth	223.38	224.98	WA1NMX			K1BA	12/81
FITCHBURG							
Fitchburg	222.74	224.34	N1RF	O E	Last Dollar RG	N1RF	10/81
HAVERRILL							
Haverill	222.32	223.92	K1KKM			K1BA	12/81
SPRINGFIELD							
Springfield	223.30	224.90	WA1UDX			K1BA	12/81
WORCESTER							
Charlton	222.88	224.48	WB1DZK	O A E Y	Quinebaug Valley Rptr	WA1ZRB	10/81
Worcester	222.90	224.50	K1ISR		K1UN & K1ISR	K1UN	9/81
EAST CENTRAL							
Medway	223.06	224.66	W1KG		W1KG	W1KG	10/81
WEST CENTRAL							
Goshen	222.50	224.10	WA1VEI	O	Myrtle Street RA	K1CE	8/81
MICHIGAN							
ANN ARBOR							
Ann Arbor	223.18	224.78	N8BJX			MARC	10/81
BATTLE CREEK/KALAMAZOO							
Battle Creek	222.34	223.94	WA8MGO	O E L T	Calhoun Co. RA	WB8MGO	10/81
Kalamazoo	223.06	224.66	WR8AJK			WR8AJK	10/81
BENTON HARBOR							
Baroda	222.70	224.30	W8YKS	O A L	W8YKS	KA8BND	9/81
DETROIT							
Detroit	222.86	224.46	WD8CIK			MARC	10/81
Lincoln Park	223.22	224.82	WR8AQL			MARC	10/81
Livonia	223.14	224.74	W81JP			MARC	10/81
Mt. Clemens	222.50	224.10	WA8RLC			MARC	10/81
Plymouth	222.70	224.30	WB8Z1Y			MARC	10/81
Plymouth	222.74	224.34	W8NJH			MARC	10/81
Plymouth	223.34	224.94	W8NJH	O E	Stu Rockafellow ARS	WA8WMT	9/81
Rochester	222.34	223.94	K8RO			MARC	10/81
Roseville	222.90	224.50	WB8UIV			MARC	10/81
Troy	222.42	224.02	K2RAM			MARC	10/81
FLINT							
Holly	223.02	224.62	KA8BFF			MARC	10/81
GRAND RAPIDS							
Grand Rapids	222.86	224.46	WB8VOJ			MARC	10/81
JACKSON							
Jackson	223.38	224.98	K8BR			MARC	10/81
SOUTHEAST							
Lambertville	222.54	224.14	WR8AIN			MARC	10/81
SOUTHWEST							
Hastings	223.30	224.90	K8YPW			MARC	10/81
MINNESOTA							
MINNEAPOLIS							
Maplewood	223.34	224.94	K0JA	O	Brue Grass RS	K0FHC	10/81
Minneapolis	222.94	224.54	WB0WNZ	O L	WB0WNZ	K0FHC	10/81
SOUTHEAST							
Austin	223.34	224.94	WB0FWI	O	WB0FWI	K0FHC	10/81
MISSOURI							
CAPE GIRARDEAU							
Cape Girardeau	223.34	224.94	W0QMF	O	W0QMF	W0QMF	10/81
COLUMBIA							
Columbia	223.34	224.94	K00UD		K0SI	K0SI	9/81
KANSAS CITY							
Independence	223.22	224.82	WR0APT		WB0GYR	W0KA	9/81
Kansas City	223.02	224.62	WR0AJJ		WA0TBN	W0KA	9/81
Raytown	223.22	224.82	WD0ESA	O	220 FM ARC	KA0AQS	10/81
ROLLA							
Rolla	223.28	224.88	W0LLU		Rolla Regional ARS	WB0QXW	11/81
ST. LOUIS							
Maryland Heights	222.74	224.34	WB0RPN	O	St. Louis Repeater	W0KUJ	11/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
MONTANA							
SOUTH CENTRAL							
Red Lodge	222.34	223.94	K7LK	O L		K0PP	10/81
Red Lodge	223.30	224.90	K7LK	E	K7LK	K7LK	9/81
NEBRASKA							
OMAHA							
Omaha	222.34	223.94	WB0CMC	O A E L P	DBRA	WA0WRI	10/81
Omaha	222.82	224.42	WB0QPP			WA0WRI	10/81
Omaha	222.86	224.46	K0BOY		K0BOY	K0BOY	9/81
Omaha	223.34	224.94	W0EQV	O E P	Aksarben ARC	WB0CMC	10/81
KEARNEY							
Kearney	222.34	223.94	WA0IVW			WA0WRI	10/81
NEVADA							
RENO							
Virginia City	222.46	224.06	KB7VT	O E P Y	KB7VT/WADG	KB7VT	9/81
NEW HAMPSHIRE							
NASHUA							
Derry	222.86	224.46	K1MNS		Interstate Repeater Society	K1MRK	9/81
NEW JERSEY							
CAMDEN							
Barnsboro	223.06	224.66	WA2USI	O E	Barnsboro Rptr	K2JF	11/81
Maple Shade	222.36	223.96	WB3JVX	O A E L R Z	WB3JVX	WA2RUG	10/81
Pennsauken	223.08	224.68	WB2RMZ	A E L	PHSARC	WB2HHK	10/81
LONG BRANCH							
Deal	222.72	224.34	WB2UTZ		WB2UTZ	K2MZ	11/81
Howell	222.44	224.04	N2YK		N2YK	K2MZ	11/81
NEWARK							
Bayonne	222.68	224.28	W2ODV		W2KB	K2MZ	11/81
Jersey City	222.28	223.88	WB2TAW		WB2TAW	K2MZ	11/81
Jersey City	222.42	224.02	WB2TSH	O		WB2TSH	9/81
Kearney	222.84	224.44	W2KUW		W2KUW	K2MZ	11/81
Livingston	222.88	224.48	W2MZS		WA2USW	K2MZ	11/81
North Arlington	222.80	224.40	WR2AHF		WA2SQQ	K2MZ	11/81
West Orange	222.58	224.18	WA2BAU		WA2BAU	K2MZ	11/81
PATERSON							
Alpine	222.08	223.68	W2VH	A E PL 1B	MAMARC	WA2JZV	10/81
Caldwell	222.62	224.22	WB2ZRK		WA2ZSE	K2MZ	11/81
Clifton	222.76	224.36	KB2N		KB2N	K2MZ	11/81
Clifton	223.04	224.64	WB2YYD		WB2YYD	K2MZ	11/81
Ft. Lee	222.12	223.72	K2KLN		K2KLN	K2MZ	11/81
Ft. Lee	223.10	224.70	K2KLN		K2KLN	K2MZ	11/81
Hackensack	223.30	224.90	W2GIF	E	W2GIF	W2GIF	10/81
Lincoln Park	223.06	224.66	WR2AEF	O	WA2HDE	WA2HDE	9/81
Oakland	223.24	224.84	WR2AMI		WA2AXB	K2MZ	11/81
Oakland	223.34	224.94	WR2AHD		Ramapo Mtn ARC	K2BJG	8/81
TRENTON							
Lawrenceville	222.70	224.30	WR2AEU			K2MZ	11/81
Trenton	222.38	223.98	W2VU		W2VU	K2MZ	11/81
EAST CENTRAL							
Freehold	223.36	224.96	K2IPR		K2IPR	K2MZ	11/81
Greenbrook	222.14	223.74	WB2TX	O A	ETS of NJ	K2IH	10/81
Greenbrook	223.28	224.88	WA2WJY		WA2WJY	K2MZ	11/81
Toms River	223.12	224.72	WA2TMZ		WA2TMZ	K2MZ	11/81
NORTH CENTRAL							
Culvers Lake	223.08	224.68	WA6YPX	O E	WA6YPX	WA6YPX	5/81
Mt. Freedom	222.04	223.64	WR2ANF		WB2LDN	K2MZ	11/81
SOUTH CENTRAL							
Willow Grove	223.18	224.78	WR2AKK		WA2CVV	W2JAV	9/81
WEST CENTRAL							
Mt. Kipp	222.52	1296.20	K2TKN	L Y	Cherryville RA	WB2NQV	8/81
Mt. Kipp	223.00	224.60	K2TKN	E L	K2PM	WB2NQV	8/81
NEW MEXICO							
ALBUQUERQUE							
Albuquerque	222.22	223.82	WR5ACX	O E	NM 220 FM Society	WA5SCP	9/81
LAS CRUCES							
Deming	224.94	223.34	WB5CBD	C L	FM Assn.	K5LA	9/81
Las Cruces	222.34	223.94	W5GB		NMSU ARC	KB5EZ	8/81
NEW YORK							
BUFFALO							
Buffalo	222.50	224.10	WB2OXB			VE3AMZ	11/81
Buffalo	223.22	224.82	W2EUP			VE3AMZ	11/81
Elma	223.06	224.66	KC2D			VE3AMZ	11/81
Hamburg	222.54	224.14	WB2VCR		WB2VCR	WB2VCR	8/81
Newfane	223.34	224.94	AG2I	O A E	AG2I	AG2I	9/81
Tonawanda	223.10	224.70	WB2NFZ			VE3AMZ	11/81
LONG ISLAND							
Bayshore	223.16	224.76	KB2UR	C E		WB2WPO	10/81
Dix Hills	222.10	223.70	WA2PWS		WA2PWS	K2MZ	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Dix Hills	222.26	223.86	WB2SLH		WB2SLH	K1MZ	10/81
East Hampton	223.30	224.90	NP2AD		NP2AD	K2MZ	10/81
Holbrook	221.64	223.64	WR2AGN		WB2ART	K2MZ	10/81
Holbrook	222.04	223.64	WR2AGN		WB2ART	K2MZ	10/81
Huntington	223.02	224.62	W2ZVJ	O E	Larkfield ARC	WA2BGE	9/81
Islip	223.08	224.68	WA1TAP	O	Suffolk Co. RC	WA2TAP	9/81
Levittown	222.70	224.30	WR2AFM		WB2ROL	K2MZ	10/81
Lynbrook	222.94	224.54	WR2AMQ		WB1NVU	K2MZ	10/81
Oyster Bay	223.38	224.98	WR2ACE		K2MZ	K2MZ	10/81
Plainview	222.56	224.16	WA2ZUO		WB2ZUO	K2MZ	10/81
Plainview	223.22	224.82	WB2NHO	PL 4Z	LIMARC	WA2NIC	10/81
Selden	222.52	224.12	WA2YWP		WA2YWP	K2MZ	10/81
South Setauket	222.14	223.74	WB2HUD		WB2HUD	K2MZ	10/81
NEW YORK CITY							
East Rockaway	222.86	224.46	WA2YUD		WA2YUD	K2MZ	10/81
Manhattan	222.12	223.72	K2KLN	O A E L Z	Metroplex	WB2MGB	1/82
New York City	222.02	223.62	N2APN		N2APN	K2MZ	10/81
New York City	222.16	223.76	N2BXW	PL	WA1PDK	WA1PDK	10/81
New York City	222.24	223.84	NP2AD		NP2AD	K2MZ	10/81
New York City	222.34	223.94	W2SNM	O A E	MAARC	K2KJC	10/81
New York City	222.48	224.08	K2CPA		WA2PHE	K2MZ	10/81
New York City	222.66	224.26	WA2SPI		WA2SPI	K2MZ	10/81
New York City	222.98	224.58	WR1AOK		WA2HKD	K2MZ	10/81
New York City	223.32	224.92	WR2AMF		K1YBY	K2MZ	10/81
South Ozone Park	223.14	224.74	WA2NCB	O A L Z	Downlink Communica- tions Assn.	WA2NCB	10/81
OSWEGO							
Oswego/Fulton	222.62	224.22	WB2DHL	E		WB2DHL	10/81
ROCHESTER							
Rochester	222.58	224.18	KB2PT		RF Comm ARC	WA2EWU	10/81
Rochester	223.30	224.90	WR2AHL			VE3AMZ	11/81
SYRACUSE							
Cazenovia	223.10	224.70	N2BMM	O E		N2BMM	10/81
Onondaga	222.46	224.06	WR1ABG	O E	W2OBM	W2OBM	9/81
SOUTHEAST							
Brewster	223.28	224.88	WR2ALG		K2CQS	K2MZ	10/81
Mt. Beacon	222.32	223.92	WA2AHR	O	WA2AHR	WB2BQW	9/81
Patterson	222.44	224.04	WR2ANZ		WB2CYR	K2MZ	10/81
West Haverstraw	222.22	223.82	WA2YDV	O	Hudson Valley RA	W2FMN	10/81
Yonkers	222.54	224.14	W2XV		W2XV	K2MZ	10/81
WEST CENTRAL							
Springwater	223.18	224.78	WA2QQO			VE3AMZ	11/81
NORTH CAROLINA							
ASHEVILLE							
Asheville	222.34	223.94	WR4AEV			SERA	8/81
CHARLOTTE							
Cherryville	223.20	224.80	WB4UDS			SERA	8/81
Locust	222.40	224.00	WR4BBA			SERA	8/81
FAYETTEVILLE							
Fayetteville	222.42	224.02	W4EHF	O	W4EHF	W4EHF	10/81
GREENSBORO/WINSTON-SALEM							
Greensboro	223.22	224.82	KZ4O	L Y		SERA	8/81
High Point	222.32	223.92	K4AZA	(CA) L		SERA	8/81
Winston-Salem	222.44	224.04	WB4UGW	Y	WB4UGW	WB4UGW	9/81
Winston-Salem	223.10	224.70	WA4GIC			SERA	8/81
RALEIGH/DURHAM							
Goldsboro	223.36	224.96	WD4OYO	A PL 77.0	WD4OYO	WD4OYO	9/81
Hillsborough	222.34	223.94	WA4WTX	L		SERA	8/81
Raleigh	223.04	224.64	WA4PEN			SERA	8/81
WEST							
Sylva	223.34	224.94	KA4V			SERA	8/81
WEST CENTRAL							
Hickory	222.42	224.02	WR4ACM			SERA	8/81
Morgantown	223.36	224.96	WB4PML			SERA	8/81
Salisbury	223.16	224.76	W4EXU			SERA	8/81
Statesville	222.70	224.30	WA4WRS			SERA	8/81
OHIO							
CINCINNATI							
Cincinnati	222.10	223.70	WD8PKE	O E L (CA)	Mt. Washington UHF Users Group	WD8PKE	10/81
Cincinnati	222.46	224.06	K8JE	R	Hamilton Co. ARPSC	K8JE	5/81
Cincinnati	222.54	224.14	W8DWJ	O	OMIK Electronic Assn.	W8DWJ	8/81
Cincinnati	222.58	224.18	WR8AHN	L T Y Z PL	SWORC	WB8VYS	6/81
Cincinnati	223.34	224.94	W8SMC	O E P	Oh-Ky-In ARS	W8SMC	10/81
Goshen	223.26	224.86	WD8QML	E PL	WD8QML	WD8QML	10/81
Hamilton	222.94	224.54	W8CCI		K18B KB8UJ & WB8TCB	K18B	10/81
CLEVELAND							
Brook Park	222.23	223.86	WB8UDA	O	WB8UDA	WB8UDA	10/81
Cleveland	223.30	224.90	WB8CQR	O	LEARA	AB8P	8/81
Cleveland	223.34	224.94	W8GRG	O	W8GRG	W8GRG	8/81
Elyria	223.06	224.66	N8DBM	O E	LCARA	N8DBM	9/81
COLUMBUS							
Columbus	222.46	224.06	WB8CJW	O	Central Ohio ARES	W8BKO	8/81
Columbus	223.06	224.66	WR8AOV	O A L	Central Ohio Area RA	W8BKO	8/81
Westerville	222.86	224.46	K1LT	O L	K1LT	W8BKO	8/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
DAYTON							
Centerville	223.02	224.62	WA8MCH	O A E L	Centerville ARG	WA8MCH	9/81
Dayton	222.74	224.34	WB8MBT	O	WB8MBT	WB8KMX	9/81
Englewood	222.82	224.42	WB8VMI	O E	WB8VMI & KA8MJQ	WB8VMI	10/81
Huber Heights	222.78	224.38	WB8TEK	O E L Y	WB8TEK	WB8TEK	10/81
Kettering	222.90	224.50	WB4LAI	O E L	Kettering Medical Center ARC	WB4LAI	8/81
SPRINGFIELD							
Springfield	222.66	224.26	WD8KMX	O E L	WD8KMX	WD8KMX	9/81
CENTRAL							
Mt. Gilead	223.34	224.94	W9JRL	O	W8JRL	W8JRL	8/81
New Carlisle	223.22	224.82	WB8KGO		WB8KGO & WB8LTC	WB8KGO	10/81
Zanesville	223.34	224.94	KJ8N	O E	Y-City Wireless Club	KJ8N	9/81
NORTH CENTRAL							
Findlay	223.10	224.70	WD8MRF	O E P	WD8MRF	WD8MRF	9/81
WEST CENTRAL							
Huntsville	222.90	224.50	KA8GRN	O	KA8GRN	KA8GRN	8/81
OKLAHOMA							
ENID							
Enid	223.34	224.94	WR5ABW		Enid ARC	W5QMJ	10/81
OREGON							
EUGENE							
Eugene	222.50	224.10	WR7RKR	O		ORRC	10/81
PORTLAND							
Goat Mtn	222.34	223.94	WR7AKT	O	Rose City RA	ORRC	10/81
Hillsboro	222.90	224.50	W7LJN	O E	ARRG	ORRC	10/81
WEST CENTRAL							
Corvallis	222.66	224.26	KH6DUT	O		ORRC	10/81
PENNSYLVANIA							
ALLENTOWN							
Palmerton	222.66	224.26	W3BBS	O E	Eastern PA VHF Society	W3BBS	5/81
HARRISBURG							
Harrisburg	223.18	224.78	WA3KXG	O E	Central PA RA	K3IBN	9/81
LANCASTER							
Lancaster	223.30	224.90	W3FEY		Red Rose RA	W3FEY	9/81
PHILADELPHIA							
Blue Bell	223.04	224.64	WA3RCA		Montgomery Co. Community College	W3PR	10/81
Churchville	222.98	224.58	W3CCX	O	Mt. Airy VHF RC	WA3AXV	9/81
Darby	222.90	224.50	W3UER	O A E L T Z	Delaware Co. ARA	AK3M	10/81
Newtown Square	223.24	224.84	AK3M	O A E L	NARC	AK3M	10/81
Philadelphia	222.46	224.06	WA3YLD	O	Center City RG	WB3AIS	10/81
Philadelphia	222.58	224.18	K3QFP	O	Center City RG	WB3AIS	10/81
Philadelphia	223.02	224.62	WB3AIS	O A L	Center City RG	WB3AIS	10/81
Philadelphia	223.16	224.76	WA3EVT		KYW ARC	WA3EVT	8/81
PITTSBURGH							
Pittsburgh	222.50	224.10	WA3JDX	O E	WA3JDX	WA3JDX	12/81
SCRANTON/WILKES-BARRE							
Wilkes-Barre	223.06	224.66	W2KUA	E	W3KUA	W3KUA	8/81
SOUTHEAST							
Parkesburg	222.34	223.94	WR3AFP	O	Tri-State Group	K3WAC	9/81
WEST CENTRAL							
Beaver Falls	223.26	224.86	W3VRZ		TAARA	TAARA	9/81
Butler	223.34	224.94	W3GT	O E	W3GT	W3GT	11/81
RHODE ISLAND							
PROVIDENCE							
Coventry	223.26	224.86	WC1RAC	O E	Coventry DCPA	W1YNE	8/81
Cranston	223.16	224.76	W1XJ	E	Ocean State OSARG	W1XJ	10/81
North Providence	222.50	224.10	W1OOG	O	W1OOG	W1OOG	10/81
Providence	222.38	223.98	W1OP	O E	Providence RA	K1DT	10/81
SOUTH CAROLINA							
COLUMBUS							
Columbus	222.30	223.90	N4EOY			SERA	8/81
GREENVILLE							
Pickens	222.46	224.06	KJ4X			SERA	8/81
Pickens	222.54	224.14	WB4QHF	O	WB4LZT K4RDL KA4HRA KA4HRB WB4QHF	WB4QHF	10/81
TENNESSEE							
CHATTANOOGA							
Chattanooga	223.18	224.78	K4VCM	A		SERA	8/81
Chattanooga	223.30	224.90	WA4ZOK			SERA	8/81
KNOXVILLE							
Knoxville	222.86	224.46	WA4YON			SERA	8/81
NASHVILLE							
Nashville	222.38	223.98	WB4ZSA	A		SERA	8/81
Nashville	222.42	224.02	N4DKA	O A E L	TMS Society	W4VDU	11/81
NORTHEAST							
Greenville	223.34	224.94	WB4NKM	A		SERA	8/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
TEXAS							
Allen	223.10	224.70	N5AU	O R		W50GZ	10/81
Argyle	222.26	223.86	WB5NDJ			W50GZ	10/81
Arlington	222.14	223.74	WB5TTO			W50GZ	10/81
Arlington	222.42	224.02	WB5SUF	R T		W50GZ	10/81
Arlington	222.62	224.22	WB5DBE	O		W50GZ	1/82
Arlington	222.86	224.46	W5UVU	O		W50GZ	1/82
Arlington	223.02	224.62	KA5FLE	O	KA5FLE	WD5IDM	8/81
Austin	222.34	223.94	W5EBJ			W50GZ	10/81
Austin	223.34	224.94	WB5PCV			W50GZ	10/81
Bedford	222.34	223.94	W5URH			W50GZ	10/81
Brady	222.34	223.94	WD8DAA			W50GZ	10/81
Brownsville	222.58	224.18	WD5CLI			W50GZ	10/81
Cold Springs	223.18	224.78	WD5CWZ			W50GZ	10/81
Colleyville	222.38	223.98	K5DOI	O		W50GZ	1/82
Corpus Christi	222.38	223.98	WD5DON	O L	WD5DON	WD5DON	10/81
Corpus Christi	223.14	224.74	N5AHD	O L	N5AHD	W50GZ	10/81
Corpus Christi	223.30	224.90	WD5DON			W50GZ	10/81
Daisetta	223.22	224.82	N5DNG			W50GZ	10/81
Dale	222.02	223.62	KC5V			W50GZ	10/81
Dallas	222.18	223.78	WD5EEH			W50GZ	10/81
Dallas	222.50	224.10	N5FL	R T		W50GZ	10/81
Dallas	222.58	224.18	AJ5L	O L	TI ARC	KB5F	10/81
Dallas	222.90	224.50	WB5PBZ	L	WB5PBZ	W50GZ	10/81
Dallas	222.94	224.54	WA5WZD			W50GZ	10/81
Dallas	223.30	224.90	WB5AZB			W50GZ	10/81
Euless	222.82	224.42	WB5UUT	O		W50GZ	1/82
Fort Worth	222.46	224.06	WA5WDB			W50GZ	10/81
Fort Worth	222.70	224.30	WB5OCK	O		W50GZ	1/82
Fort Worth	223.18	224.78	WB5WRR		WB5WRR	W50GZ	10/81
Fort Worth	223.30	224.90	WB5AZB			W50GZ	10/81
Fort Worth	223.34	224.94	WA5YVC			W50GZ	10/81
Grand Prairie	223.26	224.86	WB3BBJ	O		W50GZ	1/82
Grand Prairie	222.30	223.90	KB5EL			W50GZ	10/81
Grand Prairie	223.02	224.62	KA5FLE			W50GZ	10/81
Houston	222.46	224.06	WB5YVQ			W50GZ	10/81
Houston	222.50	224.10	N5KV			W50GZ	10/81
Houston	222.58	224.18	WR5ATG			W50GZ	10/81
Houston	222.66	224.26	N5MB			W50GZ	10/81
Houston	222.70	224.30	WR5ATS			W50GZ	10/81
Houston	222.78	224.38	WB5YIH			W50GZ	10/81
Houston	223.06	224.66	WR5ARS			W50GZ	10/81
Houston	223.14	224.74	WD5GJU			W50GZ	10/81
Houston	223.30	224.90	WB5FIV			W50GZ	10/81
Houston	223.34	224.94	W5DWI			W50GZ	10/81
Irving	223.14	224.74	WB5LSJ			W50GZ	10/81
Karnes City	222.54	224.14	WD5JLA	O		W50GZ	1/82
Lake Houston	223.02	224.62	WB5VNA			W50GZ	10/81
Lewisville	222.54	224.14	K5DOI	O		W50GZ	1/82
Longview	222.06	223.66	K5IF			W50GZ	10/81
Mineral Wells	222.98	224.58	K5QOV			W50GZ	10/81
Port Neches	223.34	224.94	WB5ITT			W50GZ	10/81
Rockwall	223.06	224.66	K5KQG			W50GZ	10/81
San Antonio	222.22	223.82	WA5LNL		WA5LNL	WA5LNL	10/81
San Antonio	222.34	223.94	WR5AGU			W50GZ	10/81
San Antonio	222.98	224.58	K5TYV	O	Alamo RA	K5TYV	9/81
San Antonio	223.18	224.78	WR5AMU			W50GZ	10/81
San Antonio	223.22	224.82	WR5AND	O R		W50GZ	10/81
San Antonio	223.34	224.94	WR5AMV			W50GZ	10/81
The Colony	222.78	224.38	KA5FRC	O		W50GZ	1/82
Weatherford	222.66	224.26	K5RHV			W50GZ	10/81
Weslaco	222.86	224.46	WD5JLA			W50GZ	10/81
VIRGINIA							
ALEXANDRIA							
Alexandria	223.22	224.82	WA4CCF	O	WA4CCF	TMARC	10/81
Tyson's Corner	222.34	223.94	K4GCM	O	No. Virginia FM Assn.	TMARC	10/81
WASHINGTON							
SEATTLE							
Seattle	222.68	224.28	WA7TQS	O A L	WA7TQS	WA7TQS	10/81
Seattle	223.38	224.98	WB7RPT	O A E	Emerald City ARRA	WB7RPT	10/81
SPOKANE							
Spokane	222.34	223.94	WR7ALP	O A	WB7DFD	WB7DFD	9/81
TACOMA							
Tacoma	222.58	224.18	K7DBU		K7DBU	K7DBU	9/81
WEST VIRGINIA							
HUNTINGTON							
Huntington	222.54	224.14	KA8BKX			SERA	8/81
WISCONSIN							
BELOIT							
Clinton	222.70	224.30	WD9ASN	O	WD9ASN & WD9HTI	K9XI	9/81
GREEN BAY							
Green Bay	222.34	223.94	W9AYR	O	NE Wis VHF Society	WAR	9/81

<i>Location</i>	<i>Input</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>	<i>Source</i>	<i>Date</i>
Green Bay MILWAUKEE	222.62	224.22	K9JQE	C	K9JQE	WAR	9/81
Milwaukee	222.26	223.86	K8DJE	O A E	K8DJE	WAR	9/81
Milwaukee	222.82	224.42	WB9DCX	O	WB9DCX	WAR	9/81
Milwaukee	223.06	224.66	WA9HUX	O	WA9HUX	EKARC	9/81
New Berlin	222.38	223.98	W9NUE	O	W9NUE	WAR	9/81
Waukesha	222.58	224.18	K9DCK	C	K9DCK	WAR	9/81
OSHKOSH							
Menasha	222.90	224.50	WB9ANR	O L	President Grant RA	WB9ANR	10/81
WAUSAU							
Wausau	222.70	224.30	K9DB	O	Centaur	WAR	9/81
EAST CENTRAL							
Sheboygan	223.34	224.94	WB9RWS	O A	WB9RWS	WAR	9/81
SOUTHEAST							
Burlington	222.46	224.06	WD9HOX	O A E	WD9HOX & WD9ESY	K9XI	9/81
Sturtevant	223.14	224.74	WA9ZYO	A	WA9ZYO	WA9ZYO	6/81
Lake Geneva	223.10	224.70	WR9ABV	O	Lake Geneva RG	WAR	9/81
BRITISH COLUMBIA							
PRINCE RUPERT							
Prince Rupert	222.98	224.58	VE7RPR		Prince Rupert ARC	BCFMCA	10/81
VANCOUVER							
Vancouver	222.70	224.30	VE7RPT		BCFMCA	BCFMCA	10/81
VICTORIA							
Victoria	223.30	224.90	VE7BEL	O	VE7BEU	VE7BEU	10/81
MANITOBA							
WINNIPEG							
Winnipeg	223.34	224.94	VE4TTR		VE4MJ	VE4ER	9/81
ONTARIO							
BARRIE							
Collingwood	223.28	224.88	VE3MTR	O A E L	VE3CAB	VE3CAB	11/81
HAMILTON							
Hamilton	223.26	224.86	VE3DRW			VE3AMZ	11/81
KITCHENER							
Waterloo	223.34	224.94	VE3WAR			VE3AMZ	11/81
LONDON							
London	223.18	224.78	VE3TTT			VE3AMZ	11/81
TORONTO							
Toronto	223.28	224.88	VE3TTR	O A L	VE3CAB	VE3CAB	10/81
QUEBEC							
MONTREAL							
Montreal	223.05	223.05	VE2RM	PACKET	VE2RM	VE2APT	9/81

442 — 450 MHz

Location	Input	Output	Call	Notes	Sponsor	Source	Date
ALABAMA							
BIRMINGHAM							
Birmingham	449.10	444.10	K4TQR	O	H & H RA	K4TQR	11/81
PHENIX CITY							
Phenix City	449.20	444.20	WA4QHN		WA4QHN	WA4QHN	9/81
ALASKA							
ANCHORAGE							
Anchorage	449.10	444.10	AL7C	O	AL7C & KL7HMH	WAØLPK	10/81
Anchorage	449.70	444.70	KL7AA	O	Anchorage ARC	WAØLPK	10/81
ARIZONA							
PHOENIX							
Mesa	448.05	443.05	KB7IQ	OL	Motorola ARC	ARCA	10/81
Phoenix	447.55	442.55	WA7ZZT	O	WB7CHQ	ARCA	10/81
Phoenix	447.65	442.65	WB7QGJ	O	BSA 599	ARCA	10/81
Phoenix	448.25	443.25	W7EX	O	Arizona RA	ARCA	10/81
Phoenix	449.30	444.30	WR7ABQ	O A	Arizona RA	ARCA	10/81
Scottsdale	443.05	448.05	KB7IQ	O	Motor ARC	KB7IQ	10/81
South Mountain	449.10	44.10	WB7NNP	O	WB7NNP	ARCA	10/81
Tempe	447.20	442.20	WA2DFI	O E L	WA2DFI	WA2DFI	9/81
Tempe	447.25	442.25	WA7YPK	O	WA7YPK	ARCA	10/81
TUCSON							
Tucson	443.25	448.25	K7RML	O L	Catalina RC	ARCA	10/81
CENTRAL							
Mingus Mt.	447.15	442.15	W7WGW	O	Mingus Mt. RG	ARCA	10/81
Pinal Mt.	449.65	444.65	WA7HUH	O	Gila Co. RACES	ARCA	10/81
Wildflower Mtn	448.575	443.575	N7CQ	O	Mingus Mt. RG	ARCA	10/81
ARKANSAS							
FORT SMITH							
Fort Smith	449.10	444.10	WB5FWE	O A E L	Fort Smith UHF Club	WB5FWE	9/81
LITTLE ROCK							
Conway	448.80	443.80	WB3NXJ	O	Conway ARC	W5ODF	10/81
Little Rock	449.20	444.20	K5KD	O E L	CAREN	W5ODF	10/81
Little Rock	449.40	444.40	WR5AEL	O E	Lid ARC	W5ODF	10/81
CALIFORNIA							
BARSTOW							
Barstow	442.325	447.325	WR6AZN	O		SCRRBA	10/81
FRESNO							
Coalinga	448.10	443.10	W6IYY	O E	Kings ARC	W6IYY	9/81
Fresno	446.35	441.35	WA6SBM		WA6SBM	W6DPD	8/81
Fresno	449.25	444.25	WB6JIT	O	CCAC	W6DPD	8/81
LOS ANGELES							
East Los Angeles	442.325	447.325	N6ALD	PL103.5		SCRRBA	10/81
La Verne	443.40	448.40	N6BW	PL3B	La Access ARC	SCRRBA	12/81
Los Angeles	440.325	445.325	WA6MDJ	O A E L	Baldwin Hills ARC	WA6MDJ	9/81
Monrovia	442.575	447.575	W6QFK		Monrovia CD/ San Gabriel Valley RC	W6VHU	9/81
Palos Verdes	440.50	445.50	W6NUI	PL3B		SCRRBA	12/81
Palos Verdes	442.025	447.025	KA6JKY	PL131.8		SCRRBA	10/81
Santa Monica	444.425	449.425	WA6RJG	O		SCRRBA	10/81
Santiago Peak	442.00	447.00	WB6TYT	O		SCRRBA	10/81
MONTEREY							
Monterey	446.20	442.20	N6AHW		Monterey Repeater & Remote Base Group	N6AHW	10/81
Monterey	449.875	444.875	N6AHW	O L	Monterey Repeater & Remote Base Group	N6AHW	10/81
Monterey	449.90	444.90	N6AHW	O L	Monterey Repeater & Remote Base Group	N6AHW	10/81
OAKLAND/SAN FRANCISCO							
Fremont	447.60	442.60	WA6MIA	O		WA6MDI	10/81
San Francisco	443.10	148.10	WB6FDT	O L	WB6FDT	W6PDD	8/81
San Francisco	443.175	448.175	W6PDD	O	WB6FDT	W6PDD	8/81
San Francisco	442.575	447.575	WD6EZI	O		SCRRBA	10/81
REDDING							
Redding	449.50	444.50	WA6IEO	E	Tin Cup RC	WA6IEO	8/81
SACRAMENTO							
Fair Oaks	443.00	448.00	WB6HEV	O A E L T Z	SAP	WB6HEV	6/81
SAN BERNARDINO							
Chino Hills	444.425	449.425	W6GAE	PL107.2		SCRRBA	10/81
Crestline	443.35	448.35	WB6AGQ	O		SCRRBA	10/81
San Bernardino	442.875	447.875	WB6QQK	CA	West End Amateur Network	WB6QQK	10/81
SAN DIEGO							
San Diego	442.025	447.025	W6LNB	O		SCRRBA	10/81
San Diego	444.50	449.50	WB6WLW	PL107.2		SCRRBA	10/81
San Diego	445.15	449.35	WB6ZVQ		METRO Radio	WB6UKD	9/81
Vista	444.425	449.425	W6NWW		Palomar ARC	WB6IQS	9/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
SAN JOSE							
Palo Alto	447.80	442.80	K6OTR	O	BSA Explorer Post #599	WB6WBK	10/81
EAST CENTRAL							
Sugar Pine	447.725	442.725	WA6NSK	O (CA)	Sonora Pass RG	WA6NSK	10/81
SOUTH CENTRAL							
Palm Springs	442.325	447.325	WA6ZUF	O		SCRRBA	10/81
SOUTHWEST							
Sulpher Mtn.	442.325	447.325	WB6ZTU	E P	Sulpher Mtn. RA	N6MA	8/81
Ventura	443.35	448.35	W6MWA	O		SCRRBA	10/81
COLORADO							
COLORADO SPRINGS							
Colorado Springs	442.05	447.05	WB0ZMA			WB0CJX	8/81
Colorado Springs	442.35	447.35	K0IRP			WB0CJX	8/81
Colorado Springs	442.55	447.55	WA6IFI	O L	Forest Ridge RG	WA6IFI	10/81
Colorado Springs	443.00	448.00	KB0NN			WB0CJX	8/81
Colorado Springs	443.30	448.30	WR0ARK			WB0CJX	8/81
Colorado Springs	443.45	448.45	W0VI	O L	PPFMA	N0BZ	10/81
Colorado Springs	443.80	448.80	W9CHW	O	PPFMA	N0BZ	10/81
Colorado Springs	444.30	449.30	KB0NN	O	Pikes Peak Community RG	KB0NN	10/81
Colorado Springs	444.80	449.80	K0JUDG			WB0CJX	8/81
Cripple Creek	442.40	447.40	WB0WDF	O E L	WB0WDF	WB0WDF	10/81
Woodland Park	443.65	448.65	W0JAW	O	MARC	W0PFXR	10/81
DENVER							
Aurora	443.50	448.50	K0BO	O E	Castle Rock RG	K0BO	10/81
Boulder	442.45	447.45	WB0WNV			WB0CJX	8/81
Boulder	442.60	447.60	WR0AQE			WB0CJX	8/81
Boulder	442.70	447.70	K0RZ			WB0CJX	8/81
Boulder	442.80	447.80	W0DK			WB0CJX	8/81
Boulder	443.175	448.175	WB0WNV	O	WB0WNV	WB2CBU	9/81
Boulder	443.90	448.90	W0DA			WB0CJX	8/81
Boulder	444.40	449.40	W0DK			WB0CJX	8/81
Boulder	444.55	449.55	W0IA	O	Rocky Mountain VHF Society	AB0G	9/81
Boulder	444.75	449.75	WA2YUN			WB0CJX	8/81
Denver	442.00	447.00	K0ELE			WB0CJX	8/81
Denver	442.10	447.10	WB0QMR			WB0CJX	8/81
Denver	442.20	447.20	WB0VXT			WB0CJX	8/81
Denver	442.25	447.25	K0DU			WB0CJX	8/81
Denver	442.30	447.30	WR0AMT			WB0CJX	8/81
Denver	442.50	447.50	WB6CBN			WB0CJX	8/81
Denver	442.65	447.65	K0FVZ			WB0CJX	8/81
Denver	442.90	447.90	WB0PJZ			WB0CJX	8/81
Denver	443.20	448.20	WB0BEU			WB0CJX	8/81
Denver	443.25	448.25	N0ASY			WB0CJX	8/81
Denver	443.35	448.35	WR0AMT			WB0CJX	8/81
Denver	443.40	448.40	W0RQI			WB0CJX	8/81
Denver	443.55	448.55	WR0ADS			WB0CJX	8/81
Denver	443.70	448.70	WA0IDQ			WB0CJX	8/81
Denver	443.75	448.75	WR0ADX			WB0CJX	8/81
Denver	443.85	448.85	WB0FGA			WB0CJX	8/81
Denver	443.95	448.95	WR0ACV			WB0CJX	8/81
Denver	444.05	449.05	K0ETN			WB0CJX	8/81
Denver	444.10	449.10	WB0BAE			WB0CJX	8/81
Denver	444.15	449.15	WA0MJX			WB0CJX	8/81
Denver	444.175	449.175	K0WOP			WB0CJX	8/81
Denver	444.20	449.20	WR0ACX			WB0CJX	8/81
Denver	444.25	449.25	WR0ACL	A	DRL 450 Autopatch	K0CGP	10/81
Denver	444.35	449.35	WR0ADI			WB0CJX	8/81
Denver	444.45	449.45	W0WYX	O	Rocky Mountain RL	WBHXO	10/81
Denver	444.50	449.50	WR0ACV			WB0CJX	8/81
Denver	444.60	449.60	WR0ACM	A L	Denver RL	K0CGP	10/81
Denver	444.70	449.70	WA0IDQ			WB0CJX	8/81
Denver	444.825	449.825	WA0FRQ			WB0CJX	8/81
Denver	444.85	449.85	WR0AIV			WB0CJX	8/81
Denver	444.875	449.875	K0LQF			WB0CJX	8/81
Denver	444.90	449.90	WR0ADK			WB0CJX	8/81
Denver	444.95	449.95	W0LDV			WB0CJX	8/81
Denver	444.975	449.975	WD5FUW			WB0CJX	8/81
Longmont	443.525	448.525	WD0DYW			WB0CJX	8/81
Longmont	443.80	448.80	W0ENO			WB0CJX	8/81
DURANGO							
Durango	444.85	449.85	WR0AME			WB0CJX	8/81
FORT COLLINS							
Fort Collins	443.10	448.10	WR0APZ			WB0CJX	8/81
Fort Collins	444.65	449.65	WB0HZL			WB0CJX	8/81
Fort Collins	449.85	449.85	W0GOW			WB0CJX	8/81
Fort Collins	444.925	449.925	K0ELM			WB0CJX	8/81
Greeley	444.00	449.00	WR0AEN			WB0CJX	8/81
Greeley	444.10	449.10	WR0APV			WB0CJX	8/81
Loveland	442.85	447.85	WB9EEC			WB0CJX	8/81
GRAND JUNCTION							
Grand Junction	444.20	449.20	WB0ECV			WB0CJX	8/81
PUEBLO							
Pueblo	442.95	447.95	WR0ADR			WB0CJX	8/81
Pueblo	444.55	449.55	WB0DMQ			WB0CJX	8/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
WEST CENTRAL							
Glenwood Springs	444.45	449.45	WB0ITG			WB0CJX	8/81
Vail	442.10	447.10	WB0QMR			WB0CJX	8/81
Vail	444.15	449.15	WB0SHR			WB0CJX	8/81
CONNECTICUT							
HARTFORD							
Ellington	444.575	449.575	WA1UTQ	A E L PL	WA1UTQ	WA1UTQ	10/81
NEW LONDON							
Groton/Mystic	443.525	448.525	WR1AHH		Nighthawk RG	WA1PTS	8/81
STAMFORD							
New Canaan	443.025	448.025	WR1AIE	A L Z PLIZ	Fairfield Co. FMA	K1DR	10/81
WATERBURY							
Naugatuck	444.20	449.20	WA1NQP	C	WA1s NQP & TBP	WA1LOU	11/81
DELAWARE							
WILMINGTON							
Newark	448.05	443.05	WB3JVX	A PL L2	WB3JVX	WB3JVX	11/81
DISTRICT OF COLUMBIA							
Alexandria, VA	449.60	444.60	W4HFH	O	Alexandria RC	TMARC	10/81
Annandale, VA	444.85	449.85	WR4AQG	PLIB	K6LEW	TMARC	10/81
Burtonsville, MD	448.65	443.65	WA3TKW	O	WA3TKW	TMARC	10/81
Falls Church, VA	449.45	444.45	WB8CRK	OL	Downriver Control Group	TMARC	10/81
Gaithersburg, MD	443.60	448.60	WR3AKP	O	MARA	TMARC	10/81
Jessup, MD	449.10	44.10	WA3DZD	O	Maryland FMA	TMARC	10/81
Manassas, VA	449.225	444.225	WD4JCE	OL	Downriver Control Group	TMARC	10/81
Silver Spring, MD	448.45	443.45	WB3ARZ	O	WB3ARZ	TMARC	10/81
Sterling, VA	444.675	449.675	WN9HGB	O	WN9HGB	TMARC	10/81
Tyson's Corner, VA	444.75	449.75	K4JYF	O	Northern VA FM Society	TMARC	10/81
Tyson's Corner, VA	448.50	443.50	WB6GUS	O	SBS ARC	TMARC	10/81
Upper Marlboro, MD	448.30	443.30	WB3IUT	O	WB3IUT	TMARC	10/81
Washington, DC	444.975	449.975	WA3KOK	C	CBC-TV RG	TMARC	10/81
FLORIDA							
MIAMI							
Miami	448.40	443.40	KB4ES	O L	KB4ES	KB4ES	10/81
ORLANDO							
Orlando	444.00	449.00	KC4CI	O L	KC4CI & WB2RJL	WB2RJL	10/81
Orlando	444.50	449.50	WR4AXZ	O	REPCO ARA	WB4FSV	10/81
PALM BEACH							
West Palm Beach	444.50	449.50	WB4ILH	O L	WB4ILH	WD4HAL	8/81
West Palm Beach	448.45	443.45	WB4FPB	O	Palm Beach RA	WD4LHF	9/81
TAMPA							
Tampa	448.00	443.00	K04J	O L Y	Univ. S. FL ARC	K04J	10/81
Tampa	448.50	443.50	AD3B	O A E	Suncoast RA	FRC	6/81
Eglin AFB	444.10	449.10	WD4JEJ	O	WD4JEJ	WD4JEJ	9/81
HAWAII							
HONOLULU							
Aiea	444.00	449.00	KH6CIZ	O (CA)	KH6CIZ	KH6ILR	10/81
IDAHO							
BOISE							
Boise	440.90	445.90	WB7PFO	O L	WB7PFO	WB7PFO	10/81
Boise	449.40	444.40	WA7LLL			K7ENE	10/81
Boise	449.50	444.50	W7MXN			K7ENE	10/81
IDAHO FALLS							
Idaho Falls	440.40	449.40	WB7CCS			K7ENE	10/81
Rexburg	444.50	449.50	K7CCG			K7ENE	10/81
MOSCOW							
Lewiston	444.55	449.55	K7MM		K7MM	K7MM	10/81
Pullman, WA	444.30	449.30	K7MM		Kamiak Butte ARS	K7MM	10/81
POCATELLO							
Pocatello	444.625	449.625	WA0DYU			K7ENE	10/81
TWIN FALLS							
Burley	449.20	444.20	WA7UHW		ISRA	K7ENE	10/81
CENTRAL							
Blacks Creek	440.60	445.60	WA7ONR			K7ENE	10/81
ILLINOIS							
CHICAGO							
Aurora	449.30	444.30	W9YD	PL Z A (CA)	AFAR	W9BOI	9/81
Chicago	442.575	447.575	WR9ANL		SATURN	WB9VXT	10/81
Chicago	443.95	448.95	KA9GZG		ICOM	WB9VXT	10/81
Chicago	447.10	442.10	WB9PHA	E L PL4Z	MIRA	WB99PHA	10/81
Chicago	448.30	443.30	K9ONA	PL2A	SMCC	WA9FIH	9/81
Chicago	448.75	443.75	WA9ORC	PL2A	Chicago FM Club	K9BBG	9/81
Chicago	449.825	29.60	KC9X	PL6B	CAROL	WD9DKG	9/81
Chicago	449.825	52.525	KC9X	PL5A	CAROL	WD9DKG	9/81
Chicago	449.825	444.825	KC9X	A PL2A	CAROL	WD9DKG	9/81
Elgin	443.075	448.10	W5HK		STROKE	W5HK	10/81
Elgin	449.95	444.95	WR9ABQ	PL2A	VARA	K9XI	8/81
Lombard	449.25	444.25	WR9AJA	O Y	Serendipity	WB9FRY	8/81
Palatine	448.25	443.25	WR9AGA	A PL	SUHFAERS	WSHK	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Park Ridge	448.00	443.00	W9LM	PL	Northwest ARC	WB9JKZ	9/81
St. Charles	449.10	444.10	WB9DUD	PL2A	WB9DUD	WB9DUD	9/81
Schaumburg	448.575	443.575	WA9ADT	A PL2A	MARC	K9WMP	10/81
Schaumburg	448.60	443.60	AJ9W	A PL2A	WAFAR	WD9FXC	7/81
Streamwood	448.10	443.10	WB9USD	C A L PL	STROKE	W5HK	10/81
MOLINE							
Moline	449.50	444.50	W9WXR		W9WXR	N9ZK	10/81
SPRINGFIELD							
Springfield	449.10	444.10	W9LFH	O A	W9LFH	W9LFH	10/81
NORTH CENTRAL							
Streator	448.75	443.75	WA9LRO	O L	WA9LRO & WB9CKS	WB9DUC	10/81
NORTHEAST							
Cary	443.125	448.10	W9FVO		STROKE	W5HK	10/81
Crystal Lake	449.175	444.175	WR9AKY	PL2A	WB9YUS	K9XI	8/81
Crystal Lake	449.60	444.60	N9EX	O L	K8IE	K9XI	8/81
Gurnee	449.325	444.325	W9MAB	O A E	Gurnee RG	W9IUP	10/81
Gurnee	449.45	444.45	W9MAB	O A E	Gurnee RG	W9IUP	10/81
Lake Zurich	448.35	443.35	WR9AHO	PL T	K9SA	K9SA	9/81
Roundlake Beach	449.40	444.40	WB9RKD	O A E	NIRA	NIRA	9/81
Wilmet	448.925	443.925	WR9AMW	PL	Lake/Kenosha ARS	WAR	9/81
INDIANA							
ANDERSON							
Anderson	448.35	443.35	WA9CWE	O E R	Madison Co. CD	WA9CWE	9/81
FORT WAYNE							
Ft. Wayne	444.80	449.80	K9DC			N9WB	11/81
Ft. Wayne	447.70	442.70	K9LSB	C A E L T	HAMS Inc.	K9LSB	8/81
				Z PL			
Ft. Wayne	449.25	444.25	K9LSB	C A E L T	HAMS Inc.	K9LSB	8/81
				Z PL			
Ft. Wayne	449.625	444.625	K9LSB	C A E L T	HAMS Inc.	K9LSB	8/81
				Z PL			
GARY							
East Chicago	447.20	442.20	W9OVD	O	Inland Steel Co.	WB9TXW	10/81
St. John	442.75	447.75	WR9AKN			N9WB	11/81
INDIANAPOLIS							
Indianapolis	443.75	448.75	N9EE			N9WB	11/81
KOKOMO/LOGANSPO							
Kokomo	443.65	448.65	WR9AMQ			N9WB	11/81
Logansport	444.10	449.10	K9DVL			N9WB	11/81
LAFAYETTE							
Frankfort	443.25	448.25	WD9FAY			N9WB	11/81
RICHMOND							
Richmond	442.25	447.25	KA9ASH			N9WB	11/81
SOUTH BEND							
Mishawaka	444.10	449.10	KA9CXC			N9WB	11/81
South Bend	443.75	448.75	WR9AEL			N9WB	11/81
South Bend	444.75	449.75	K9JR			N9WB	11/81
NORTHEAST							
Angola	444.90	449.90	WB9AEI			N9WB	11/81
NORTHWEST							
Portage	449.45	444.45	WR9AHH	O E	Indiana Dunes ARC	WB9QAL	9/81
Valparaiso	447.35	442.35	K9PFQ	O	Porter Co. CD	K9PFQ	6/81
IOWA							
CEDAR RAPIDS							
Cedar Rapids	449.10	444.10	WA0TFV			IRC	12/81
DES MOINES							
Des Moines	449.10	444.10	WA0SWJ	O (CA)		IRC	12/81
Des Moines	449.50	444.50	W0DEJ			IRC	12/81
WATERLOO							
Waterloo	448.75	443.75	WA0INC	L		IRC	12/81
Waterloo	449.90	444.90	WA0INC			IRC	12/81
CENTRAL							
Ames	448.25	443.25	WA0YGJ			IRC	12/81
Denison	449.00	444.00	WR0AKU		WB0GGI	IRC	12/81
Newton	449.05	444.05	KC0FH	A		IRC	12/81
KANSAS							
KANSAS CITY							
Kansas City	447.45	442.45	K0YMB		K0YMB	W0KA	9/81
Kansas City	448.20	443.20	WR0AFX		WA0SMG	W0KA	9/81
Kansas City	448.25	443.25	WR0AFX		WA0SMG	W0KA	9/81
Kansas City	448.30	443.30	WR0AFX		WA0SMG	W0KA	9/81
Kansas City	448.35	443.35	WR0AFX		WA0SMG	W0KA	9/81
Kansas City	449.85	444.85	WA0CBW		Jayhawk ARS	WA0CBW	10/81
Kansas City	449.95	444.95	WB0RCY		WB0RCY	W0KA	9/81
Mission	448.40	443.40	W0ARV		N0AW	W0KA	9/81
Overland Park	448.10	443.10	WA0VXQ		Kansas City ARC	K10A	10/81
Rosedale	449.80	444.80	W0ROD		W0RAA	W0KA	9/81
SALINA							
Salina	449.50	444.50	W0PKD	O E	W0PKD	W0PKD	9/81
KENTUCKY							
LEXINGTON							
Lexington	444.10	449.10	K4RN	O A E	K4RN	K4RN	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
LOUISIANA							
BATON ROUGE							
Baton Rouge	447.05	442.05	W5RWF	L	W5RWF	W5MLE	9/81
Baton Rouge	449.20	444.20	W5RWF		W5RWF	W5MLE	9/81
LAFAYETTE							
Lafayette	449.10	444.10	WD5GJA			W5MLE	9/81
LAKE CHARLES							
Lake Charles	449.30	444.30	N5EK	O	N5EK	N5EK	10/81
NEW ORLEANS							
Gretna	448.90	443.90	WA5MED		WA5MED	W5MLE	9/81
Kenner	449.65	444.65	WD5GKP		WD5GKP	W5MLE	9/81
Metairie	449.00	444.00	W5GAD	C	Jefferson ARC	KB5GQ	9/81
Metairie	449.50	444.50	WR5AGO	A L	WB5LBN	WA5RRN	10/81
Metairie	449.70	444.70	WA5ZFQ	A	WA5ZFQ	WA5RRN	10/81
New Orleans	443.50	438.50	KB5VH	C A PL	Southern RA	WB5BHI	10/81
New Orleans	448.70	443.70	KB5VH		Southern RA	W5MLE	9/81
New Orleans	448.80	443.80	WD5BJT		WD5BJT	W5MLE	9/81
New Orleans	449.10	444.10	W5VAS		Tri Parish VHF	W5MLE	9/81
New Orleans	449.20	444.20	WR5AKN			W5MLE	9/81
New Orleans	449.60	444.60	WR5AGO	A PL	Crescent City UHF	WA5RRN	10/81
New Orleans	449.80	444.80	WA6CWP			W5MLE	9/81
New Orleans	449.95	444.95	WB5VMT	O E	New Orleans VHF Club	WA5TMD	10/81
River Ridge	449.55	444.55	N5AYE		N5AYE	W5MLE	9/81
SHREVEPORT							
Shreveport	449.20	444.20	WR5AIZ		ARCOS	W5MLE	9/81
Shreveport	449.40	444.40	WB5UZJ		SARA	W5MLE	9/81
Shreveport	449.50	444.50	WA5RTC		WA5RTC	W5MLE	9/81
SOUTH CENTRAL							
Morgan City	448.95	443.95	WB5LCQ		WB5LCQ	W5MLE	9/81
Morgan City	449.50	444.50	W5MLE	Y	W5MLE	W5MLE	9/81
MAINE							
LEWISTON							
Streaked Mt.	444.10	449.10	WA1KAH	E	WA1KAH	N1BKD	9/81
PENOBSCOT BAY							
Belfast	146.25	439.25	WR1AEG	O E L	K1BZ	K1BZ	9/81
MARYLAND							
ANNAPOLIS							
Annapolis	444.475	449.475	W3EAO	C	W3EAO	TMARC	10/81
BALTIMORE							
Baltimore	444.325	449.325	K3SP	O A Z	K3SP	TMARC	10/81
Baltimore	448.40	443.40	W3DID	O	BRATS	TMARC	10/81
E. Baltimore	444.55	449.55	WR3AFI	O R	Aero ARC	TMARC	10/81
Glen Burnie	448.70	443.70	WA3MEJ	O	WA3MEJ	TMARC	10/81
Harmans	443.925	448.925	W3YVV	C A E	W3YVV	TMARC	10/81
Jessup	449.10	444.10	WA3DZD	O	Maryland FM Assn.	TMARC	10/81
N. Baltimore	444.65	449.65	WA3KOK	O	Baltimore ARC	TMARC	10/81
NW Baltimore	448.35	443.35	WA3DZZ	C	WA3DZZ	TMARC	10/81
W. Baltimore	448.55	443.55	WA3WLO	C	WA3WLO	TMARC	10/81
CUMBERLAND							
Cumberland	449.00	444.00	AJ3S	O	Mountain ARC	TMARC	10/81
FREDERICK							
Frederick	443.75	448.75	WA3OHI	O	WA3OHI	TMARC	10/81
Frederick	449.80	444.80	WR3ABL	O	Frederick ARG	TMARC	10/81
Frederick	449.80	444.80	WR3ABL	E PL	Frederick ARG	W3SOG	11/81
WASHINGTON AREA							
Burtonsville	448.65	443.65	WA3TKW	O	WA3TKW	TMARC	10/81
Gaithersburg	443.60	448.60	WR3AKP	O	MARA	TMARC	10/81
Silver Spring	448.45	443.45	WB3ARZ	O	WB3ARZ	TMARC	10/81
CENTRAL							
Odenton	449.70	444.70	WA3GPC	O A	Central Maryland RG	TMARC	10/81
NORTH CENTRAL							
Westminster	444.875	449.875	K3PZN	O	Carroll Co. ARC	TMARC	10/81
NORTHEAST							
Havre De Grace	448.10	443.10	K3UAV	O	Chesapeake Bay RA	TMARC	10/81
SOUTH CENTRAL							
Upper Marlboro	448.30	443.30	WB3IUT	O	WB3IUT	TMARC	10/81
SOUTHEAST							
Ocean City	448.45	443.45	WD4OXQ	O	Tri-County RA	TMARC	10/81
MASSACHUSETTS							
BOSTON							
Belmont	444.65	449.65	WA1TFJ		WA1TFJ	WA1TFJ	10/81
Cambridge	444.20	449.20	W1XM	O	MIT UHF RA	WA2EYC	10/81
Lexington	444.95	449.95	N1ATT	O A E	Colonial Wireless ARA	N1ATT	10/81
Lynn	444.75	449.75	W1DVG	C PL A T	W1DVG	K1KJ	12/81
Malden	444.30	449.30	W1BHD	O	Middlesex Fells RA	W1BHD	10/81
Reading	444.10	449.10	WR1ACU	O		K1BA	12/81
Waltham	444.05	449.05	WA1VDW	O	Waltham ARA	K1MUC	10/81
SPRINGFIELD							
Holyoke	443.20	448.20	K1ZJH			K1BA	12/81
EAST							
Marlboro	444.50	449.50	WR1AAH	O	Minuteman RA	MMRA	9/81
SOUTHEAST							
Scituate	443.60	448.60	WA1QWT	O	WA1QWT	WA1QWT	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
MICHIGAN							
ANN ARBOR							
Ann Arbor	448.10	443.10	WR8AJV	PL		MARC	10/81
Ann Arbor	448.30	443.30	K8RUR		Interstate-94 Repeater	K8RUR	9/81
Ann Arbor	448.40	443.40	WB8UPM			MARC	10/81
Ann Arbor	448.50	443.50	W8MNT			MARC	10/81
Brighton	448.05	443.05	K8IF			MARC	10/81
Chelsea	448.35	443.35	K8HEW			MARC	10/81
BATTLE CREEK/KALAMAZOO							
Battle Creek	449.95	444.95	WA8MGO	O	Calhoun Co. RA	WA8MGO	10/81
Kalamazoo	449.50	444.50	WR8ALI			MARC	10/81
Kalamazoo	449.65	444.65	WR8AJK			MARC	10/81
BAY CITY							
Bay City	447.20	442.20	KB8CK			MARC	10/81
Midland	447.15	442.15	K8NIE			MARC	10/81
Midland	449.70	444.70	WR8AON			MARC	10/81
DETROIT							
Belleville	448.10	443.10	K8RUR		Interstate-94 Repeater	K8RUR	9/81
Birmingham	448.60	443.60	K8RAU			MARC	10/81
Clarkston- Pine Knob	448.80	443.80	WA8IOF			MARC	10/81
Dearborn	447.80	442.80	WR8ADM			MARC	10/81
Detroit	447.40	442.40	WB8UIV			MARC	10/81
Detroit	448.30	443.30	WR8AJV			MARC	10/81
Detroit	448.50	443.55	WR8AME			MARC	10/81
Detroit	449.00	444.00	K8RUR		Interstate-94 Repeater	K8RUR	9/81
Detroit	449.30	444.30	WD8RJS			MARC	10/81
Farmington	448.20	443.20	K8IF			MARC	10/81
Livonia	449.10	444.10	W8IJP			MARC	10/81
Livonia	449.25	444.25	WR8AFM			MARC	10/81
Livonia	449.75	444.75	WR8AFM			MARC	10/81
Oak Park	447.95	442.95	WB8VTW			MARC	10/81
Oak Park	448.75	443.75	WA8CTY			MARC	10/81
Pontiac	448.00	443.00	WR8APZ			MARC	10/81
Rochester	448.70	443.70	K8RO			MARC	10/81
St. Clair Shores	448.85	443.85	WR8ANH			MARC	10/81
Southgate	448.15	443.15	WR8AIR			MARC	10/81
Troy	448.65	443.65	K2RAM			MARC	10/81
FLINT							
Flint	449.20	444.20	K8JWC			MARC	10/81
Owosso	449.30	443.10	WR8AEG			MARC	10/81
GRAND RAPIDS							
Grand Rapids	449.90	444.90	WA8WEE			MARC	10/81
Kentwood	449.10	444.10	WR8AHZ			MARC	10/81
MUSKEGON							
Muskegon	449.55	444.55	W8ZHO	O	MAARC	WB8OQR	10/81
SOUTHEAST							
Monroe	449.55	444.55	KE8X			KE8X	9/81
SOUTHWEST							
Galien	448.90	443.90	WR8AFN			MARC	10/81
Hastings	448.60	443.60	K8YPW			MARC	10/81
MINNESOTA							
MINNEAPOLIS/ST. PAUL							
Eagan	449.20	444.20	WB0COR	O	WB0COR	K0FHC	10/81
Eagan	449.65	444.65	WB0COR	O	TCARS	K0FHC	10/81
Gem Lake	449.95	444.95	WB0GDB	O	WB0GDB	K0FHC	10/81
Minneapolis	448.95	443.95	K0GTT	C	K0GTT	K0FHC	10/81
Minneapolis	449.00	444.00	WB0BWL	O	WB0BWL	K0FHC	10/81
Minneapolis	449.10	444.10	K0FHC	O L	K0FHC	K0FHC	10/81
Minneapolis	449.40	444.40	WB4IES	O A	WB4IES	K0FHC	10/81
Minneapolis	449.50	444.50	WD0BOE	O	WD0BOE	K0FHC	10/81
Minneapolis	449.60	444.60	W0YC	O	U of M RC	K0FHC	10/81
Minneapolis	449.70	444.70	WB0YTX	O	WB0YTX	K0FHC	10/81
St. Paul	449.75	444.75	WB0VSP	O		K0FHC	12/81
St. Paul	449.90	444.90	WB0DQP	O L	WB0DQP	K0FHC	10/81
White Bear	449.80	444.80	WD0HWT	O L	MARA	K0FHC	10/81
ROCHESTER							
Rochester	449.80	444.80	WR0AQY	O	Rochester RS	K0SIR	9/81
SOUTHEAST							
Faribault	449.45	444.45	WA0SSN	O	WA0SSN	WA0SSN	8/81
La Crescent	449.70	444.70	AF9B	O	AF9B	K0FHC	10/81
Owatonna	449.45	444.45	WB0VAK			K0FHC	12/81
MISSOURI							
KANSAS CITY							
Grain Valley	448.95	443.95	WA0NEV		WA0NEV	W0KA	9/81
Kansas City	447.70	442.70	K0JPR		K0JPR	W0KA	9/81
Kansas City	447.90	442.90	WB0PPV		WB0PPV	W0KA	9/81
Kansas City	448.60	443.60	WR0AFE		WR0AFE	W0KA	9/81
Kansas City	448.80	443.80	WB0LCW		WB0LCW	W0KA	9/81
Kansas City	449.10	444.10	WB0FAQ		WB0FAQ	W0KA	9/81
ST. LOUIS							
Afton	444.60	449.60		O	SLRI	W0KUJ	9/81
SOUTHEAST							
Cape Girardeau	444.50	449.50	W0QMF	O	W0QMF	W0QMF	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
MONTANA							
NORTHWEST East Glacier	448.375	443.375	WB7BTS	O L		KØPP	10/81
SOUTH CENTRAL Red Lodge	449.50	444.50	K7PO	O	K7PO	KØPP	10/81
NEW HAMPSHIRE							
CONCORD Concord	444.55	449.55	W1ALE	O A	W1RMH	W1ALE	10/81
DERRY Derry	444.25	449.25	K1MNS		Interstate Repeater Society	K1MRK	8/81
NEW JERSEY							
ATLANTIC CITY Bargaintown	449.30	444.30	K3IHA	A E L PL 5Z	K3IHA	K3IHA	10/81
CAMDEN Barnsboro	442.10	447.10	WA2USI	O E	Barnsboro Rptr	WA2SEA	9/81
Cherry Hill	449.65	444.65	WA3EVT	PL 131.8	WA3EVT	WA3EVT	8/81
Harrison	446.50	441.50	N2EU	A E L T PL	N2EU/N2ANI	N2ANI	11/81
Pennsauken	447.40	442.40	WB2RMZ	A E L	PHSARC	WB2HHK	10/81
Runnemede	449.45	444.45	W2FLY	(CA) L PL	W2FLY	W2FLY	10/81
LONG BRANCH Holmdel	443.125	448.125	K2DR		Holmdel ARC	N2DR	9/81
NEWARK Colonia	448.575	443.575	WB2HKK	O A E		WB2HKK	9/81
Jersey City	447.45	442.45	WB2TSH	O L		WB2TSH	11/81
Montclair	445.20	440.20	K2AQQ	A E L	K2AQQ	K2AQQ	9/81
NEW BRUNSWICK Edison	448.15	443.15	WB2HEK	PL 4A	PEARS	WB2HEK	9/81
Fords	449.40	444.40	K2IEZ	A E L PL 4A	NJFMRA	WB2HEK	9/81
PATERSON Alpine	441.525	446.525	W2VH	A E PL 1B	MAMARC	WA2JZV	10/81
Franklin Lakes	448.10	443.10	K2GCL		Bergen Co. FMA	K2MHP	10/81
Hackensack	449.425	444.425	WA2VLD	PL	WA2VLD	WA2VLD	9/81
Paramus	449.10	444.10	W2AKR		Bergen Co. FMA	K2MHP	10/81
Woodcliff Lake	446.075	441.075	K2LSA	A L PL	State Line ARC	WB2HEM	8/81
TRENTON Princeton	449.60	444.60	WR2APA	O E	WB2JQR	WA2ZYU	10/81
NORTH CENTRAL Denville	446.50	441.50	N2EU	A E L T PL	N2EU/N2ANI	N2ANI	11/81
Denville	448.45	443.45	N2EU	A E L T PL	N2EU/N2ANI	N2ANI	11/81
NEW MEXICO							
ALBUQUERQUE Albuquerque	448.00	443.00	W8GY	OALT	Upper VHF FM Soc	W5PDY	10/81
Albuquerque	448.15	443.15	WD5IBS	O	WD5IBS	W8GY	10/81
NORTHWEST Farmington	447.55	442.55	K5WXI	OAL	WA5UAU	TARC	10/81
NEW YORK							
AUBURN Auburn	449.65	444.65	K2INH	O E	K2INH	WA2QYT	10/81
BUFFALO Boston	449.85	444.85	W2EUP			VE3AMZ	11/81
Buffalo	449.00	444.00	WA2HKS	O	Buffalo ARRA	WA2HKS	10/81
Buffalo	449.10	444.10	WB2JPQ			WB2JPQ	10/81
Buffalo	449.15	444.15	WB2JPQ	A	WB2JPQ	WB2JPQ	10/81
Buffalo	449.20	444.20	WB2JPQ		WB2JPQ	WB2JPQ	10/81
Eden	449.05	444.05	WB2JPQ	L	WB2JPQ	WB2JPQ	10/81
Hamburg	448.60	443.60	WB2VCR			VE3AMZ	11/81
Williamsville	449.35	444.35	WB2JQK			VE3AMZ	11/81
Wilson	449.80	444.80	W2XE			VE3AMZ	11/81
GLENS FALLS Salem	449.50	29.60	K2MQJ	PL		K2MQJ	10/81
Salem	449.50	444.50	K2MQJ	O		K2MQJ	10/81
ITHACA Ithaca	449.70	444.70	WR2ABD			VE3AMZ	11/81
Ithaca	449.75	444.75	WR2AHE			VE3AMZ	11/81
JAMESTOWN Jamestown	449.20	444.20	K2HZ			VE3AMZ	11/81
Jamestown	449.70	444.70	K2HZ			VE3AMZ	11/81
LONG ISLAND Amagansett	444.625	449.625	WR2AGS		W2HLI	K2MZ	10/81
Bayshore	441.775	446.775	K2BUR	C E		WB2WPO	10/81
East Meadow	440.575	445.575	WB2GTN		WB2GTN	K2MZ	10/81
Farmingville	443.175	448.175	K2VL	AL PL	K2VL	K2VL	8/81
Glen Oaks	442.325	447.325	WR2AGM		W2QBR	K2MZ	10/81
Glen Oaks	442.95	447.95	WR2AQQ		W2HTF	K2MZ	10/81
Greenlawn	443.675	448.675	WA2YVL		WA2YVL	K2MZ	10/81
Huntington	443.225	448.225	WR2ABT		K2MZ	K2MZ	10/81
Huntington	443.425	448.425	W2ZVJ	C E	Larkfield ARC	WA2BGE	9/81
Islip	443.75	448.75	WA2HWJ	PL 100	WA2HWJ	WA2HWJ	9/81
Manhasset	444.55	449.55	WR2AAE		W2GHR	K2MZ	10/81
Manorville	443.325	146.82	W2OQI	EL PL	Rock Hill RA	K2GLP	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
Manorville	443.325	448.325	W2OOQ	E L PL	Rock Hill RA	K2GLP	10/81
Medford	444.30	449.30	WR2ACB			K2MZ	10/81
New Hyde Park	442.175	447.175	WB2SSJ	C PL	WB2SSJ	WB2SSJ	10/81
New Hyde Park	442.325	447.325	WB2UWS	C PL	WB2SSJ	WB2SSJ	10/81
North Babylon	444.00	449.00	WA2VMV		WA2VMV	K2MZ	10/81
Oyster Bay	443.875	448.875	WR2ACE	PL 4Z	Phoenix ARTS	WA2NIC	10/81
Plainview	443.525	448.525	WB2WHH		WB2WHH	K2MZ	10/81
Plainview	444.125	449.125	WB2NHO	PL 4Z	LIMARC	WA2NIC	10/81
Rocky Point	441.275	446.275	WA2UEC		W2LH	K2MZ	10/81
Ronkonkoma	444.225	449.225	WA2JVJ		WA2JVJ	K2MZ	10/81
Selden	442.525	447.525	WA2UMD		WA2UMD	K2MZ	10/81
Setauket	444.175	449.175	K2TKE	L	W2AAF	W2AAF	10/81
Shoreham	443.50	448.50	WR2AJF		WA2SNQ	K2MZ	10/81
Stony Brook	443.825	448.825	WA2VNV	A E L PL 7Z	Stony Brook RA	WA2VNV	10/81
Syosset	441.475	446.475	WB2CYN		WB2CYN	K2MZ	10/81
West Hempstead	442.025	447.025	WB2KJB		WB2KJB	K2MZ	10/81
Woodmere	442.60	447.60	K2LGS	C		K2LGS	5/81
NEW YORK CITY							
Bronx	444.525	449.525	WR2AAC		WA2ZPX	K2MZ	10/81
Brooklyn	441.525	446.525	WB2WTJ		WB2WTJ	K2MZ	10/81
Brooklyn	443.975	448.975	W2RAK		WB2NDI	K2MZ	10/81
Brooklyn	444.375	449.375	WR2AKO	PL 4Z/6A	Audio-Visual ARA	K2CFG	9/81
East New York	442.65	447.65	WB2BAL	C A L T Z PL	NY Public Safety	WB2BAL	6/81
Flushing	443.60	448.60	WR2ACP		K2SCI	K2MZ	10/81
Flushing	444.675	449.675	WR2ACP		K2SCI	K2MZ	10/81
Glen Oaks	444.65	449.65	WR2ALS		WA2CNV	K2MZ	10/81
Manhattan	448.95	443.95	K2KLN	O A E L Z	Metroplex	WB2MGB	1/82
New York City	440.475	445.475	N2APN		N2APN	K2MZ	10/81
New York City	440.525	445.525	WD2AJD		WD2AJD	K2MZ	10/81
New York City	440.875	445.875	K2TV		K2TV	K2MZ	10/81
New York City	441.225	446.225	WA2NCB		WA2NCB	K2MZ	10/81
New York City	441.875	446.875	N2WS		N2WS	K2MZ	10/81
New York City	442.05	447.05	WR2AOG		WA2RGH	K2MZ	10/81
New York City	442.375	447.375	WR2AKL		WB2SGT	K2MZ	10/81
New York City	442.425	447.425	K2MRG		K2MRG	K2MZ	10/81
New York City	442.725	447.725	W2FVG	E	TARCOM	W2ZPG	9/81
New York City	442.925	447.925	W2SNM	O A E	MAARC	K2KJC	10/81
New York City	443.275	448.275	KA2BVL		KA2BVL	K2MZ	10/81
New York City	443.475	448.475	WA2SNQ		WA2SNQ	K2MZ	10/81
New York City	443.50	448.50	WA2SNQ		WA2SNQ	K2MZ	10/81
New York City	443.625	448.625	WB2TOX		WB2LFU	K2MZ	10/81
New York City	443.725	448.725	WA2KEL		WA2KEL	K2MZ	10/81
New York City	444.025	449.025	WR2AFE		WB2EQX	K2MZ	10/81
New York City	444.325	449.325	WR2APN		WA2DHF	K2MZ	10/81
New York City	445.35	440.35	WR2AIC		WA2PHE	K2MZ	10/81
Queens	447.45	442.45	KF2J		KF2J	WB2TSH	11/81
Queens Village	444.775	449.775	WB2LJL		WB2LJL	K2MZ	10/81
Staten Island	442.575	447.575	KA2CUS		KA2CUS	K2MZ	10/81
Staten Island	444.25	449.25	W2ALS	O A E R Z	NYCRA	W2ALS	10/81
POUGHKEEPSIE							
Highland	444.375	449.375	WA2QPP		WA2QPP	K2MZ	10/81
Hopewell Junction	444.075	449.075	WR2AKG		WB2SUH	K2MZ	10/81
Hyde Park	443.275	448.275	WA2VZX		WA2VZX	K2MZ	10/81
Marlboro	448.40	452.525	WB2OIA	C L T		WB2OIA	8/81
ROCHESTER							
Bristol	449.25	444.25	WA2EJU		RF Comm ARC	WA2EJU	10/81
Rochester	449.00	444.00	WR2AFV			VE3AMZ	11/81
Rochester	449.40	440.40	KB2PT	O A E	RF Comm ARC	WA2EJU	10/81
Rochester	449.60	444.60	WB2KZD			VE3AMZ	11/81
Rochester	449.70	444.70	WB2KAO	O A R T	Rochester RRA	WA2MYG	10/81
SYRACUSE							
Syracuse	449.10	444.10	WB2FTX	A L	WB2FTX	WB2FTX	10/81
Syracuse	449.50	444.50	K2BFH			VE3AMZ	11/81
EAST CENTRAL							
Cooperstown	447.35	442.35	WR2AJM	O E R	Otsego Co. ARA	WA2SAF	9/81
Oneonta	442.25	447.25	W2SEU		Oneonta ARC	K2VTT	8/81
SOUTHEAST							
Bedford	449.45	444.45	WB2AGF		WB2AGF	K2MZ	10/81
Greenburgh	442.85	447.85	K2UTB		Greenburgh CD	K2UTB	10/81
Harriman	444.525	449.525	WR2AAC		WA2ZPX	K2MZ	10/81
Highland Mills	440.725	445.725	WB2BQW		WB2BQW	K2MZ	10/81
Lake Carmel	443.125	448.125	WA2URH		WA2URH	K2MZ	10/81
Middletown	444.525	449.525	WR2AAC		WA2ZPX	K2MZ	10/81
Mt. Beacon	440.30	445.30	WA2AHR		WA2AHR	K2MZ	10/81
Mt. Beacon	444.575	449.575	WB2BQW	O	Mt. Beacon ARC	WB2BQW	9/81
New Rochelle	440.675	445.675	WA2MZJ		WA2MZJ	K2MZ	10/81
New Windsor	440.575	445.575	WB2BQW	O	WB2BQW	WB2BQW	9/81
Nyack	449.875	444.875	N2BJ	C A E PL	Rockland RA	N2BJ	9/81
Patterson	444.275	449.275	WR2ANZ		WB2CYR	K2MZ	10/81
Peekskill	448.90	443.90	WR2ALX		W2WXP	K2MZ	10/81
Port Chester	447.35	442.35	AJ1J	R	Town of Rye	AJ1J	10/81
Valhalla	448.70	443.70	WB2AAQ		WB2AAQ	K2MZ	10/81
White Plains	442.475	447.475	WR2AIS		WB2VUK	K2MZ	10/81
WEST CENTRAL							
Attica	449.90	444.90	N2BZX			VE3AMZ	11/81
Groveland	448.40	443.40	AK2D			VE3AMZ	11/81
Springwater	447.95	442.95	WA2DHF	L		VE3AMZ	11/81
Websters Crossing	449.50	444.50	WR2AFF			VE3AMZ	11/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
NORTH CAROLINA							
ASHEVILLE							
Asheville	449.90	444.90	WR4ALE			SERA	8/81
CHARLOTTE							
Charlotte	449.85	444.85	WR4ALO			SERA	8/81
DURHAM							
Hillsborough	449.10	444.10	WA4WTX			SERA	8/81
GREENSBORO							
Greensboro	449.90	444.90	WB4HZI			SERA	8/81
High Point	447.90	442.90	K4AZA	L		SERA	8/81
OHIO							
AKRON							
Cuyahoga Falls	449.85	447.85	K8EIW	PL	K8EIW	K8EIW	8/81
Cincinnati	448.45	443.45	WR8AIK	O	Cincinnati UHF Club	K8LMB	8/81
Cincinnati	449.70	444.70	WD8PKE		Mt. Washington UHF Users Group	WD8PKE	11/81
Cincinnati	449.80	444.80	W8DWJ	O	OMIK Electronic Assn	W8DWJ	8/81
Hamilton	448.65	443.65	W3RU		W3RU	K18B	10/81
CLEVELAND							
Cleveland	449.70	444.70	WB8CQR	E PL 131.8	Lake Erie ARA	LEARA	3/81
DAYTON							
Dayton	449.25	444.25	N8ACV	O	N8ACV & MVFMA	N8ACV	10/81
Miamisburg	449.70	444.70	W8DY	E	Monsanto ARA	N8BYT	9/81
Union	447.85	442.85	WA8ZWJ	O	Union Repeater Council	WD8KMX	9/81
TOLEDO							
Toledo	449.10	444.10	WB8WUB	A E	Amateur UHF Society	WB8WUB	2/81
Toledo	449.65	444.65	W8UJ	O	Toledo Mobile RA	N8APP	9/81
YOUNGSTOWN							
Youngstown	443.25	448.25	WB8MXS		W8RAJ	WB8MXS	8/81
NORTH CENTRAL							
Oak Harbor	447.25	442.25	K8VXH		Ottawa Co. ARC	WA8HGH	9/81
Vermilion	449.35	444.35	WD8DRZ	O A L	WD8DRZ	WD8DRZ	11/81
OKLAHOMA							
ENID							
Enid	444.90	444.40	W5HTK		Enid ARC	W5QMJ	10/81
OKLAHOMA CITY							
Oklahoma City	449.85	444.85	WB5DSH	O	Imperial Two	WA5CZN	10/81
TULSA							
Tulsa	449.10	444.10	WA5LVT	E	Tulsa RO	WA5BPS	10/81
OREGON							
EUGENE							
Eugene	444.925	449.425	WB7TGZ	E PL 1B/3A	Willamette Valley Remote Base Assn.	WB7TGZ	10/81
Eugene	449.475	444.475	WB7TGZ	E L PL	Mary's Peak RA	WB7TGZ	10/81
PORTLAND							
Portland	443.975	448.975	WR7AGW	O A	Cascade RA	ORRC	10/81
Portland	444.175	449.175	WR7ABE	O A		ORRC	10/81
SALEM							
Salem	444.375	449.375	WA7OWM	O A E L	WA7OWM	ORRC	10/81
WEST CENTRAL							
Corvallis	443.375	448.375	WA7SSO	O	WA7SSO	ORRC	10/81
PENNSYLVANIA							
ERIE							
Edinboro	449.30	444.30	WA3CDL			VE3AMZ	11/81
HARRISBURG							
Harrisburg	449.45	444.45	WA3KXG	O E	Central Pennsylvania RA	K3IBN	9/81
PHILADELPHIA							
Newton Square	447.15	442.15	AK3M	O A E L	NARC	AK3M	10/81
Philadelphia	448.10	443.10	K3QFP	O	Center City RG	WB3AIS	10/81
PITTSBURGH							
Homestead	449.10	444.10	WA3PBD	O E	Gateway FM Club	W3IQD	9/81
Mars	449.00	444.00	W3GT	O	W3GT	W3GT	8/81
Murrysville	448.50	443.50	W3GKE	O	W3GKE	W3GKE	10/81
Pittsburgh	449.40	444.40	WA3JDX	O E	WA3JDX	WA3JDX	12/81
STATE COLLEGE							
Boalsburg	447.20	442.20	K3YV		Dwarfs ARC	W3PD	9/81
YORK							
York	449.25	444.25	K3PQZ	O A	Al's Headache	K3PQZ	9/81
SOUTH CENTRAL							
Bedford	449.30	444.30	K3SAK	O E	Bedford Co. ARS	WB3UXP	10/81
SOUTH CAROLINA							
CHARLESTON							
Charleston	449.10	444.10	N4SC	T		SERA	8/81
ROCK HILL							
Rock Hill	442.25	447.25	KA4RFA			SERA	8/81
TENNESSEE							
JACKSON							
Alamo	448.75	443.75	WB4EDS	L		SERA	8/81
Jackson	447.80	442.80	WB4EPG			SERA	8/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
KINGSPORT							
Kingsport	449.50	444.50	WR4ADO	(CA)		SERA	8/81
KNOXVILLE							
Knoxville	449.30	44.30	K4HXD	O	K4HXD	K4HXD	10/81
MEMPHIS							
Fisherville	449.30	444.30	N4DDS	O E	N4DDS & WB4MQD		9/81
Memphis	447.80	442.80	WA4QWW			SERA	8/81
Memphis	448.00	443.00	W4ZJM	O A	W4ZJM	W4ZJM	5/81
Memphis	448.40	443.40	WA4DOR	O	Memphis UHF/VHF RA	KA4JXT	10/81
Memphis	449.50	444.50	KA4JXT	O	Memphis UHF/VHF RA	KA4JXT	10/81
NASHVILLE							
Nashville	449.45	444.45	WD4KWP			SERA	8/81
NORTHWEST							
Medina	447.05	442.05	K4BEZ	A E L Z	Amateur Radio Echo System	WA4VVX	10/81
TEXAS							
Abilene	449.10	445.10	WB5ASB			W5OGZ	10/81
Arlington	449.20	444.20	WR5AEO			W5OGZ	10/81
Arlington	449.95	444.95	WR5ARL	R PL		W5OGZ	10/81
Austin	449.00	444.00	WR5ARY	AP		W5OGZ	10/81
Austin	449.10	444.10	WR5ACQ			W5OGZ	10/81
Austin	449.20	444.20	WB5HNC			W5OGZ	10/81
Austin	449.975	444.975	KB4PR	O		W5OGZ	10/81
Baytown	444.20	444.20	WA5EFI			W5OGZ	10/81
Beaumont	449.20	444.20	WA5EFI			W5OGZ	10/81
Bedford	449.60	444.60	N5FL			W5OGZ	10/81
Bedford	449.975	444.975	WB9FUE			W5OGZ	10/81
Big Bend	449.20	444.20	WB5MPX			W5OGZ	10/81
Big Spring	449.10	444.10	WA5DON			W5OGZ	10/81
Brazosport	449.90	444.90	WB5AHN			W5OGZ	10/81
Bridge City	449.50	444.50	WA5KFO			W5OGZ	10/81
Calallen	449.20	444.20	WD5IBQ			W5OGZ	10/81
Carrollton	447.225	442.225	WB5IKJ			W5OGZ	10/81
Carrollton	447.65	442.65	WA5BRQ			W5OGZ	10/81
Carrollton	447.875	442.875	WA5BRQ			W5OGZ	10/81
Cedar Hill	448.70	443.50	N5FL		K5MW	W5OGZ	10/81
College Station	449.45	444.45	K5MW		K5MW	K5MW	9/81
Coleville	447.85	444.85	K5DOJ	PL		W5OGZ	1/82
Corpus Christi	449.10	444.10	N5AHD	OL	N5AHD	WD5DON	7/81
Corpus Christi	449.30	444.30	N5CHR	O A C T	N5CHR	N5CHR	10/81
Corpus Christi	449.40	444.40	WD5DON			W5OGZ	10/81
Daisetta	443.90	448.90	N5DNG			W5OGZ	10/81
Dallas	447.05	442.05	WA5HTT	R PL		W5OGZ	10/81
Dallas	447.50	442.50	WB5JBP	R T		W5OGZ	10/81
Dallas	448.85	443.85	N5WS	R PL		W5OGZ	10/81
Dallas	448.85	443.85	N5WS	O	Telco RAC	N5WS	10/81
Dallas	448.95	443.95	N5MP	R PL		W5OGZ	10/81
Dallas	449.00	444.00	K5PC	O	Dallas RA	K5PC	8/81
Dallas	449.875	444.875	KA5CTN			W5OGZ	10/81
Devine	448.875	444.875	WR5ALV			W5OGZ	10/81
El Paso	449.10	444.10	K5LA	C L	FM Assn.	K5LA	9/81
El Paso	449.20	444.20	N5RG			W5OGZ	10/81
El Paso	449.325	444.325	WB0HUQ			W5OGZ	10/81
Fort Bend	448.85	443.85	WA5CJ		Ft Bend Co CD	W5OGZ	10/81
Fort Worth	448.05	443.05	WR5AHZ	R PL		W5OGZ	10/81
Fort Worth	448.90	443.90	WR5AES			W5OGZ	10/81
Fort Worth	449.10	444.10	WA5YVC			W5OGZ	10/81
Fort Worth	449.85	444.85	WB5IDM	R PL		W5OGZ	10/81
Freeport	449.05	444.05	WB5UJER			W5OGZ	10/81
Galveston	449.95	444.95	WB5BMB			W5OGZ	10/81
Garland	447.70	442.70	K5QHD			W5OGZ	10/81
Houston	443.65	448.65	WB5HVB	C A L PL	WB5HNB	WB5HVB	10/81
Houston	448.30	443.30	WR5ATG			W5OGZ	10/81
Houston	448.55	443.55	WB5YIH			W5OGZ	10/81
Houston	448.60	443.60	WR5AOF			W5OGZ	10/81
Houston	448.75	443.75	WB5YVQ			W5OGZ	10/81
Houston	448.95	443.95	WR5APC			W5OGZ	10/81
Houston	449.10	444.10	K5VMX			W5OGZ	10/81
Houston	449.15	444.15	W5TXV			W5OGZ	10/81
Houston	449.20	444.20	W5XC			W5OGZ	10/81
Houston	449.25	444.25	WD5KCCX			W5OGZ	10/81
Houston	449.30	444.30	WB5YIH			W5OGZ	10/81
Houston	449.40	444.40	K5ZC			W5OGZ	10/81
Houston	449.60	444.60	WR5AAA	P L		W5OGZ	10/81
Houston	449.85	444.85	WB5HVB	PL	WB5HVB	WB5HVB	10/81
Irving	449.275	444.275	WD5BOR			W5OGZ	10/81
Lake Houston	449.35	444.35	WB5VNA			W5OGZ	10/81
Lubbock	444.50	449.50	WA5DXR			W5OGZ	10/81
Moody	449.00	444.00	W5NCD			W5OGZ	10/81
Pampa	443.50	448.50	WB5KJD		WB5KJD	WB5KJD	3/81
Plano	449.25	444.25	WR5AJG			W5OGZ	10/81
Port Neches	449.10	444.10	WB5ITT			W5OGZ	10/81
Richardson	447.35	442.35	W5PXB			W5OGZ	10/81
Richardson	447.80	442.80	N5EG			W5OGZ	10/81
Richardson	448.35	443.35	WA5WWH	R PL		W5OGZ	10/81
Richardson	449.05	444.05	WR5AGC	RT		W5OGZ	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
San Antonio	448.00	443.00	WR5AKI	O R		W5OGZ	10/81
San Antonio	448.50	443.50	WR5ACL			W5OGZ	10/81
San Antonio	448.80	443.80	WR5ACL	R PL		W5OGZ	10/81
San Antonio	448.90	443.90	WR5AQG	R PL		W5OGZ	10/81
San Antonio	449.00	444.00	WB5CIT	A E PL 3A	WB5CIT	WB5CIT	9/81
San Antonio	449.10	444.10	WR5ADJ			W5OGZ	10/81
San Antonio	449.20	444.20	WR5AGU			W5OGZ	10/81
San Antonio	449.50	444.50	WD5GZD			W5OGZ	10/81
San Antonio	449.80	444.80	WS1VE	R PL		W5OGZ	10/81
San Antonio	449.70	444.70	W5QDB	PL		W5OGZ	10/81
San Antonio	449.90	444.90	WR5ABR			W5OGZ	10/81
San Antonio	449.95	444.95	W5SC	O		W5OGZ	10/81
Sequim	444.50	449.50	WR5ABB			W5OGZ	10/81
Sequim	449.40	444.40	WR5ABB			W5OGZ	10/81
Sequim	449.80	444.80	WA5EWS			W5OGZ	10/81
Sherman	449.75	444.75	W5RVT			W5OGZ	10/81
Sinton	449.60	444.60	WA5NTB	O		W5OGZ	1/82
Spring	449.75	444.75	WB5UYG			W5OGZ	10/81
Tomball	449.80	444.80	WR5AED			W5OGZ	10/81
Tyler	449.75	444.75	WA5SMB			W5OGZ	10/81
Victoria	449.00	444.00	WB4AQR			W5OGZ	10/81
Weslaco	448.70	443.70	WD5JLA	O		W5OGZ	1/81
Weslaco	449.00	444.00	WB5FRO			W5OGZ	10/81
Weslaco	449.10	444.10	WB5FRO			W5OGZ	10/81
White Settlement	449.90	444.90	WB5NSA			W5OGZ	10/81
Willis	449.00	444.00	WR5ARI			W5OGZ	10/81
UTAH							
SALT LAKE CITY							
Alta	444.50	449.50	K7JL	L T PL	Hidden Peak RA	K7JL	8/81
VERMONT							
BURLINGTON							
Burlington	444.40	449.40	W1FP	O	Burlington ARC	W1VSA	9/81
VIRGINIA							
ALEXANDRIA							
Alexandria	449.60	444.60	W4HFH	O	Alexandria RC	TMARC	10/81
Annandale	444.85	449.85	WR4AQB	PL 1B	K3LEW	TMARC	10/81
Arlington	449.00	444.00	K8ZOA	L		SERA	8/81
Falls Church	449.45	444.45	WB8CRK	O L	Downriver Control Group	TMARC	10/81
Manassas	449.225	444.225	WD4JCE	O L	Downriver Control Group	TMARC	10/81
Sterling	444.675	449.675	WN9HGB	O	WN9HGB	TMARC	10/81
Tyson's Corner	444.75	449.75	K4JYF	O	Northern Virginia FM Assn.	TMARC	10/81
Tyson's Corner	448.50	443.50	WB6GUS	O	SBS ARC	TMARC	10/81
Woodbridge	449.90	444.90	WB4FQR	O	Woodbridge Wireless	TMARC	10/81
CHARLOTTESVILLE							
Charlottesville	449.25	444.25	WA4TFZ	O	Albermarle ARC	K4RKA	8/81
LYNCHBURG							
Lynchburg	449.35	444.35	WB4DBB	L		SERA	8/81
Lynchburg	449.50	444.50	K4HEX			SERA	8/81
PETERSBURG							
Petersburg	449.50	444.50	K4ARO			SERA	8/81
Petersburg	449.85	444.85	WA4MRJ			SERA	8/81
PORTHMOUTH							
Portsmouth	449.25	444.25	K4MLY			SERA	8/81
ROANOKE							
Roanoke	442.50	447.50	W4CA	L		SERA	8/81
Roanoke	447.75	442.75	WR4AFE			SERA	8/81
WAYNESBORO							
Waynesboro	449.05	444.05	W4BLD		W4BLD	W4BLD	10/81
Waynesboro	449.30	444.30	W4BLD	(CA)	W4BLD	W4BLD	10/81
WASHINGTON							
BELLINGHAM							
Bellingham	449.05	444.05	WR7AEF	O	Mt. Baker ARC	K7VNI	11/81
LONGVIEW							
Longview	444.125	449.125	WB7PEF	O E	Longview RG	K7WF	9/81
SEATTLE							
Lake Forest Park	448.45	443.45	W7JPH	O	W7JPH	W7JPH	9/81
Seattle	449.25	444.25	WA7TQS	PL	WA7TQS	WA7TQS	10/81
SPOKANE							
Spokane	444.175	449.175	KA7IZZ	O	UHF 440 Club		8/81
Spokane	449.10	444.10	N7BFS	O E L	N7BFS	N7BFS	9/81
Spokane	449.40	444.40	KA7DTP	L	KA7DTP	KA7DTP	10/81
TACOMA							
Tacoma	449.575	444.575	KA7BJP		South Puget ARA	KB7TL	1/81
SOUTHEAST							
Pullman	444.30	449.30	K7MM		Kamiak Butte ARS	K7MM	10/81
Pullman	444.50	449.50	K7MM	A	Kamiak Butte ARS	K7MM	10/81
WEST VIRGINIA							
MORGANTOWN							
Morgantown	449.80	444.80	W8CUL	O L	WVU ARC	N8BHI	10/81
Morgantown	449.85	444.85	K8LG	O L	Monongalia Wireless Assn.	MWA	10/81

Location	Input	Output	Call	Notes	Sponsor	Source	Date
SOUTH CENTRAL Lick Knob	444.80	449.80	KA8EMX	L		KA8EMX	10/81
WISCONSIN							
EAU CLAIRE Eau Claire	449.35	444.35	W9GDW	O	W9GDW	WAR	9/81
GREEN BAY Green Bay	448.75	443.75	WB9KOA	PL	WB9KOA	WAR	9/81
Green Bay	449.20	444.20	WB9JVJ	C	WB9JVJ	WAR	9/81
Green Bay	449.25	444.25	K9JQE	C	K9JQE	WAR	9/81
MADISON Madison	448.75	443.75	WR9ANV	O	Central Wisconsin RG	WAR	9/81
MILWAUKEE Milwaukee	448.15	443.15	WR9ABS	PL 2A	Milwaukee Co. RS	WAR	9/81
Milwaukee	448.30	443.30	WB9TYT	A PL 2A	Milwaukee Co. RS	WB9TYT	9/81
Milwaukee	448.40	443.40	WR9ANO	O	WB9RKN	WAR	9/81
Milwaukee	448.55	443.55	K9HXA	C	K9HXA	WAR	9/81
Milwaukee	448.75	443.75	WA9POV	PL 2A	Milwaukee UHF Society	WAR	9/81
Milwaukee	449.20	444.20	K9HXA	C	K9HXA	WAR	9/81
Milwaukee	449.30	444.30	WR9ADU	PL	Milwaukee Co. ARES	WAR	9/81
Milwaukee	449.40	444.40	WB9YSG		WB9YSG	WB9YSG	10/81
Milwaukee	449.65	444.65	W9CUS	PL	W9CUS	WAR	9/81
Milwaukee	449.80	444.80	K9HXA	C	K9HXA	WAR	9/81
New Berlin	449.50	444.50	WR9ABF	P	WA9AOL	WAR	9/81
Port Washington	448.90	443.90	KA9GBP	O A	KA9GBP	WAR	9/81
Waukesha	448.25	443.25	K9RHH	O	Menominee Falls ARC	WAR	9/81
Waukesha	449.85	444.85	WB9HCO	O A	EARS	WAR	9/81
OSHKOSH Berlin	448.85	443.85	N9AOZ	O A E	N9AOZ	N9AOZ	9/81
Menasha	448.65	443.65	WD9ITB	O	President Grant RA	WAR	9/81
SUPERIOR Superior	449.90	444.90	WA9KLM	O A	Indianhead Technical Institute, ARC	ITI	10/81
CENTRAL Stevens Point	448.95	443.95	K9MIF	T PL	K9MIF	K9MIF	9/81
NORTHEAST Sturgeon Bay	449.00	444.00	WB9YUY		K9GOZ & WB9YUY	WB9YUY	9/81
SOUTHEAST Newburg	449.75	444.75	WA9AWO	O A	WA9AWO	WAR	9/81
Lake Geneva	448.80	443.80	WR9ABV	PL	Lake Geneva RG	WAR	9/81
SOUTHWEST Kieler	448.75	443.75	WR9AML	O A E	WB9CRG	WAR	9/81
WYOMING							
CASPER Casper	444.50	449.50	WR7AEO	O A E L	K7FE	WB7BUP	10/81
LARAMIE Laramie	444.30	449.30	WR7ADP	O	Wyoming ARS	WB7BUP	10/81
BRITISH COLUMBIA							
VANCOUVER Haney	448.625	443.625	VE7RMR		Maple Ridge ARC	BCFMCA	10/81
Vancouver	448.525	443.525	VE7RPT	L	BCFMCA	BCFMCA	10/81
Vancouver	448.80	443.80	VE7UHF		VE7MQ	BCFMCA	10/81
Vancouver	449.00	444.00	VE7JRG		Vancouver UHF RG	BCFMCA	10/81
Vancouver	449.20	444.20	VE7RPM		Princess Margaret Senior Secondary School ARC	BCFMCA	10/81
Vancouver	449.925	443.925	VE7RTM		Data RC	BCFMCA	10/81
Vancouver	449.975	444.975	VE7RAP		Data RG	BCFMCA	10/81
VICTORIA Victoria	448.95	443.95	VE7VIC		Victoria ARR	BCFMCA	10/81
ONTARIO							
HAMILTON Burlington	449.30	444.30	VE3RAE			VE3AMZ	11/81
Hamilton	449.75	444.75	VE3RFI			VE3AMZ	11/81
Stoney Creek	449.65	444.65	VE3VSC			VE3AMZ	11/81
KITCHENER Kitchener	449.55	444.55	VE3TRS			VE3AMZ	11/81
LONDON London	449.40	444.40	VE3TTT			VE3AMZ	11/81
OTTAWA Carleton	449.10	444.10	VE3YOW	O A E L	BARF	VE3FSN	11/81
ST. CATHERINES Grimsby	448.25	443.25	VE3TVI			VE3AMZ	11/81
Welland	449.50	444.50	VE3UHF			VE3AMZ	11/81
TORONTO Brampton	449.45	444.45	VE3MTC			VE3AMZ	11/81
Toronto	448.10	443.10	VE3SKY			VE3AMZ	11/81
Toronto	448.30	443.30	VE3PRT			VE3AMZ	11/81
Toronto	448.50	443.50	VE3PVT	PL		VE3AMZ	11/81
Toronto	448.65	443.65	VE3NOR			VE3AMZ	11/81
Toronto	449.20	444.20	VE3MLZ			VE3AMZ	11/81
Toronto	449.40	444.40	VE3TWR			VE3AMZ	11/81
Uxbridge	447.10	442.10	VE3RPT			VE3AMZ	11/81

<i>Location</i>	<i>Input</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>	<i>Source</i>	<i>Date</i>
WINDSOR							
Windsor	449.40	444.40	VE3UUU			VE3AMZ	11/81
PRINCE EDWARD ISLAND							
Charlottetown	448.30	443.30	VE1CRA	A E L	VE1AIL	VE1AIC	9/81
Charlottetown	449.40	444.40	VE1UHF	A E L	VE1AIC	VE1AIC	9/81
QUEBEC							
MONTREAL							
Montreal	444.00	449.00	VE2RM	A E L	VE2RM	VE2APT	9/81
SASKATCHEWAN							
REGINA							
Pilot Butte	449.00	444.00	VE5UHF	T	VE5RG	VE5RG	9/81

1215 MHz & Above

Location	Input	Output	Call	Notes	Sponsor	Source	Date
DELAWARE Bear	1240.0	1260.0	WB3JVX		WB3JVX	WB3JVX	11/81
MICHIGAN Hastings	1265.25	1295.25	K8YPW			MARC	10/81
Hastings	2355.25	2305.25	K8YPW			MARC	10/81
Hastings	3355.25	3305.25	K8YPW			MARC	10/81
Hastings	5896.00	5826.00	K8YPW			MARC	10/81
Hastings	10250.00	10026.70	K8YPW			MARC	10/81
Hastings	10250.00	10473.30	K8YPW			MARC	10/81
ONTARIO Toronto	1297.12	443.30	VE3PRT	L		VE3AMZ	11/81

Amateur Television (ATV)

ALASKA Anchorage	439.25	421.25	KL7HD	O	KL7HD	WAØLPK	11/81
ARIZONA Phoenix	1253.00	434.00	KØJOA	PL 15.75 kHz	AAA5	N7AOU	7/81
Phoenix	1253.00	2380.00	KØJOA	A5 PL 15.75 kHz	AAA5	N7AOU	7/81
CALIFORNIA Johnstone Peak	434.00	1265.00	W6ORG	15,750 Hz		SCRRBA	10/81
Mt. Wilson	545.00	1253.00	WA6SVT	15,750 Hz		SCRRBA	10/81
Monterey	439.25	427.25	N6AHW	O	Monterey Repeater & Remote Base Group	N6AHW	10/81
Walnut Creek	1275.75	425.25	W6NKF		Contra Costa ATV Assn.	W6NKF	9/81
COLORADO Boulder	439.25	421.25	WØIA	O	Rocky Mountain VHF Society	ABØG	9/81
CONNECTICUT Groton	439.25	427.25	WR1AHH		Night Hawk RG	WA1PTS	8/81
FLORIDA Orlando	438.25	425.25	W4TOD		Orlando ARC	W3SOB	9/81
GEORGIA Albany	439.25	427.25	W4GKI		Albany ARC	WB4HXF	8/81
ILLINOIS Streator	439.25	427.25	WB9CKS	O	WB9CKS	WB9CKS	9/81
INDIANA Indianapolis	439.25	425.25	WR9ABP	Horiz. Sync	Central Indiana RA	W9DUU	9/81
MARYLAND Baltimore	426.25	1234.25	W3WCQ	O	BRATS	TMARC	10/81
Baltimore	439.25	426.25	W3WCQ	O	BRATS	TMARC	10/81
MASSACHUSETTS Plymouth	434.00	422.75	K1VTE		New England ATV Group	K1VTE	10/81
MINNESOTA Columbia Heights	439.25	421.25	KØRC	A5 for 443.75/ 425.75	KØRC	KØRC	11/81
Columbia Heights	443.75	425.75	KØRC	F3 for 439.25/ 421.25	KØRC	KØRC	11/81
NEW JERSEY Mt. Kipp	439.25	426.25	WA2CVK	L R	Cherryville RA	WB2NQV	8/81
NEW YORK Empire State Bldg	439.25	427.25	WA2IUP		WA2IUP	K2MZ	10/81
OHIO Dayton	439.25	426.25	W8BI	A5 Output	Dayton ARA	WA8MCH	9/81
Dayton	439.25	430.75	W8BI	F3 Output	Dayton ARA	WA8MCH	9/81
Dayton	1241.00	1287.00	W8BI	A5 for 1245.5/ 1291.5	Dayton ARA	WA8MCH	9/81
Dayton	1245.50	1291.50	W8BI	F3 for 1241/ 1287	Dayton ARA	WA8MCH	9/81
PENNSYLVANIA Harrisburg	439.25	426.25	WA3KXG	A5	Central Pennsylvania RA	K3IBN	9/81
Harrisburg	439.25	430.75	WA3KXG	F3	Central Pennsylvania RA	K3IBN	9/81
Leechburg	434.00	421.25	WA3JVG	O E	WA3JVG, WB3AHI & KN3ZAN	WA3JVG	10/81
Wilkes-Barre	439.25	426.25	WA3JWP	E	WA3JWP	WB3BVF	4/81
TENNESSEE Chattanooga	439.25	427.25	WA4ZOK			SERA	8/81
Greenville	439.25	427.25	K4OTM			SERA	8/81
TEXAS Beaumont	439.25	427.25	N5ABG			W5OGZ	10/81
San Antonio	439.25	427.25	W5DUU			W5OGZ	10/81
WISCONSIN Rib Mountain	439.25	421.25	AD9W	A5	AD9W	AD9W	10/81
CANADA ALBERTA Edmonton	427.00	439.00	VE6HM		NARC	VE2QO	9/81
QUEBEC Montreal	436.00	446.00	VE2RTV	A5 - Audio on 146.25/85	VE2UU	VE2QO	9/81

REPEATER LINGO

Definition of the words used every day on fm repeaters:

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

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

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 — communications to another amateur frequency band by means of a link interfaced with the repeater.

Desense — degradation of receiver sensitivity caused by strong unwanted signals reaching the receiver front end.

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

Frequency synthesis — a scheme of frequency generation in transceivers using digital techniques.

Full quieting — signal strength in excess of amount required to mask ambient noise.

Hand-held — a portable fm transceiver that is small enough to use and carry in one hand.

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

Intermod — interference caused by spurious signals generated by intermodulation distortion in a receiver front end or transmitter power-amplifier stage.

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

Machine — the complete repeater system.

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

NiCads — nickel-cadmium batteries that may be re-charged 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 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.

REPEATER TIPS

DO'S

DO KEEP ALL TRANSMISSIONS SHORT. Emergencies don't wait for monologues to be finished. If you talk to hear your own voice what you want is a tape recorder, not an fm rig.

DO THINK BEFORE YOU TRANSMIT. If you can't think of anything worth saying, don't say anything.

DO PAUSE A COUPLE OF SECONDS BETWEEN EXCHANGES. Someone with a high-priority need for the repeater may want to break in; also, some repeaters are configured so that a brief pause in transmissions is necessary to reset the three-minute timer.

DO BE COURTEOUS. A repeater is like a telephone party line, and requires the same kind of cooperation in its use.

DO USE SIMPLEX WHENEVER POSSIBLE. Leave the repeaters available for those who need them.

DO USE THE MINIMUM POWER NECESSARY to maintain communication. Not only is this an FCC requirement, it's also common courtesy.

DO SUPPORT YOUR LOCAL REPEATER CLUB even if it doesn't require all users to be members. Maintaining a good machine is an expensive undertaking, and you should do your share.

DON'TS

DON'T ABUSE AUTOPATCH PRIVILEGES. Business messages are not permitted in the amateur service. Don't force the control operator to terminate your call in order to avoid a violation.

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.

DON'T FORGET THAT AMATEUR RADIO IS ALLOCATED FREQUENCIES BECAUSE IT IS A SERVICE, not just a hobby. Don't neglect the public service aspects of vhf fm communication, such as accident reporting, emergency preparedness, etc.

DON'T TRY TO PROVE WHAT A GREAT OPERATOR YOU ARE by criticizing the operating techniques of others on the air. Instead, set an example which others will be proud to follow.

DON'T MONOPOLIZE A REPEATER. The best repeater users are the ones who do a lot of listening, and little transmitting.

DON'T FORGET THAT WHAT YOU SAY OVER A REPEATER CAN BE HEARD OVER THOUSANDS OF SQUARE MILES by anyone with an inexpensive "public service band" monitor. These people are potential hams; if they like what they hear on the air, they will want to get licenses and join us. Don't leave them with a bad impression of our hobby by making thoughtless or off-color remarks.

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.

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ARRL REPEATER DIRECTORY REGISTRATION CARD

Shown below is the new repeater directory registration card. When filling in the card, be sure to print neatly and complete all boxes. See page 7 of this directory for 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 (381) Repeater must be registered annually ^{Printed in U.S.A.} 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	New Listing Change No Change <i>(Circle One)</i>
IN	Steuben	
	City or Town	
	Angola	
Input Frequency		Output Frequency
147.81		147.21
Repeater Callsign		Notes
WB9AEI		
Sponsor	Source	Date <i>(Month / Year)</i>
	WB9FHD	11, 81

CD-240 (381) Repeater must be registered annually ^{Printed in U.S.A.} to be included in the Directory,

A properly completed ARRL Repeater Directory registration card.

Repeater Log Reporting Form

The *Repeater Log* appears monthly in the "Public Service" column of *QST* to report the public service activities of repeater clubs and groups. With more and more repeater organizations "going public" with their significant emergency and public safety activities, the *Repeater Log* has become a very popular feature. To streamline the reporting procedure and encourage even more repeater clubs to send in such information, form CD-258 has been created. This form can be used to report your repeater's service to the community for ultimate recognition in the Public Service pages of *QST*. A supply of these cards can be requested from the ARRL Communications Department. Just send an s.a.s.e. and ask for CD-258.

REPEATER LOG
For *QST*'s Public Service Column
PLEASE PRINT

Repeater call sign _____ Location _____

Reporting period: From _____ To _____

	EMERGENCY WEATHER	ACTIVITY CRIMINAL	EMERGENCY MEDICAL	EMERGENCY VEHICULAR	EMERGENCY FIRE	SEARCH & RESCUE	EVENTS PUBLIC SAFETY	DRILLS / ALERTS	FILLIERS POWER
Totals									

Submitted by _____ Date _____

CD-258 (1980) Printed in U.S.A.

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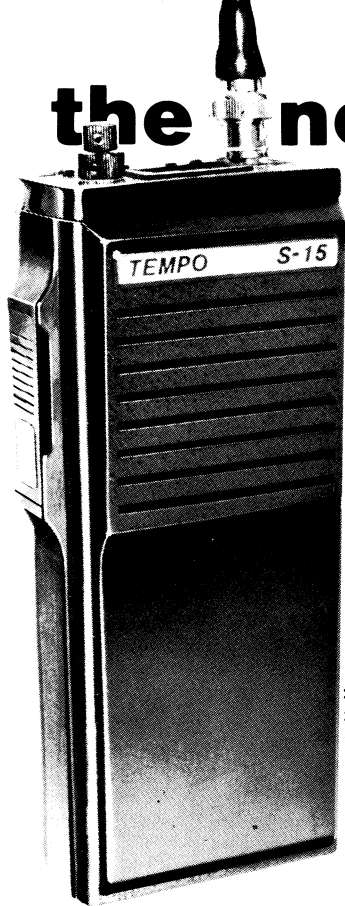
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- * SPEAKER/MICROPHONE CONNECTOR
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Tempo S-4

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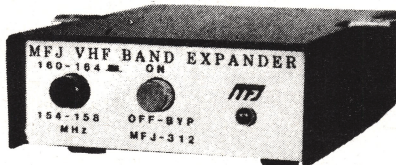
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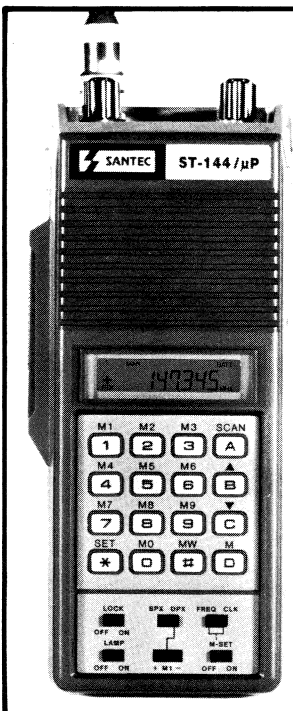
SWLing: The radio world extends far beyond the ham bands. SWLing is not just for the beginner; many experienced radio amateurs find this an interesting pastime.

References: 5BDXCC country check-off list, ARRL Numbered Radiograms, Table of Allocations of International Call Signs, Spanish Phonetics, Q Signals, CW Abbreviations, ARRL Station Appointments, RST System, ARRL Field Organization, DX Operating Code.

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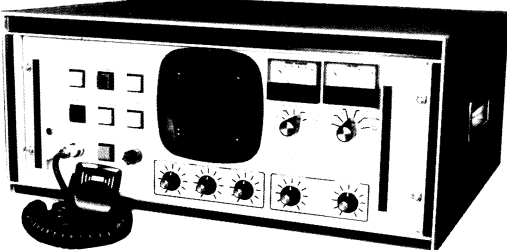
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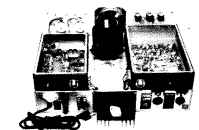
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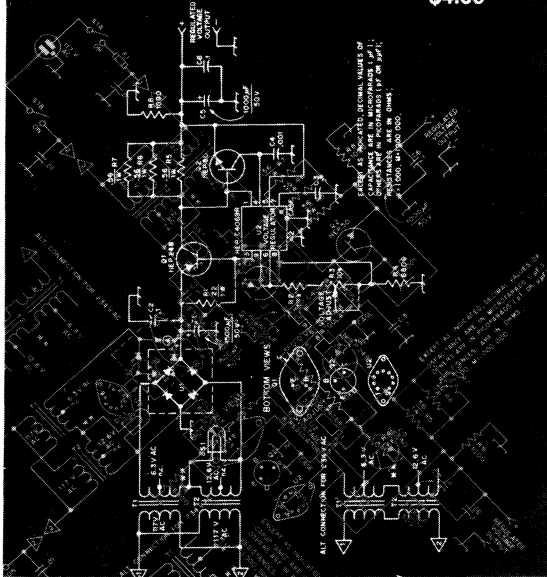
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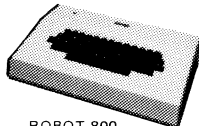
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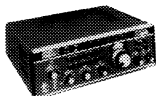
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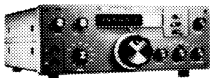
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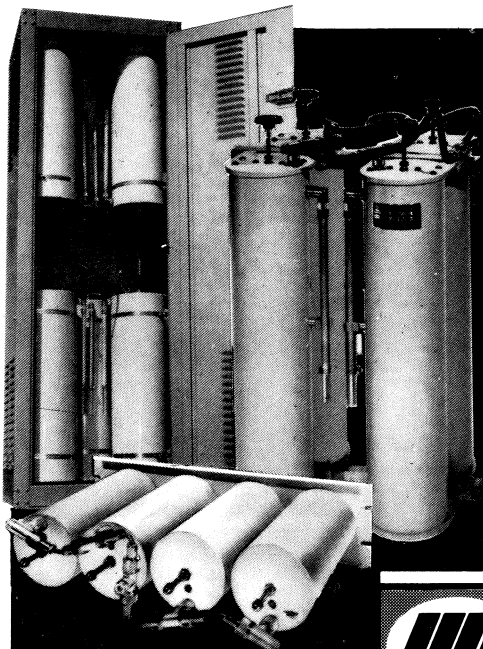
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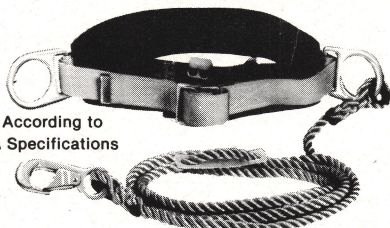
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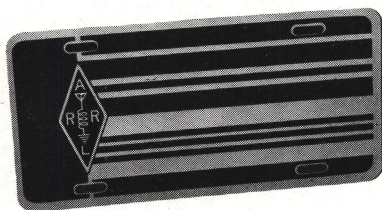
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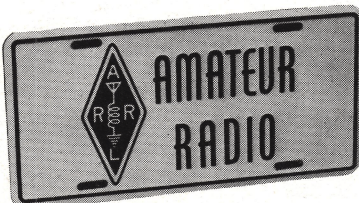


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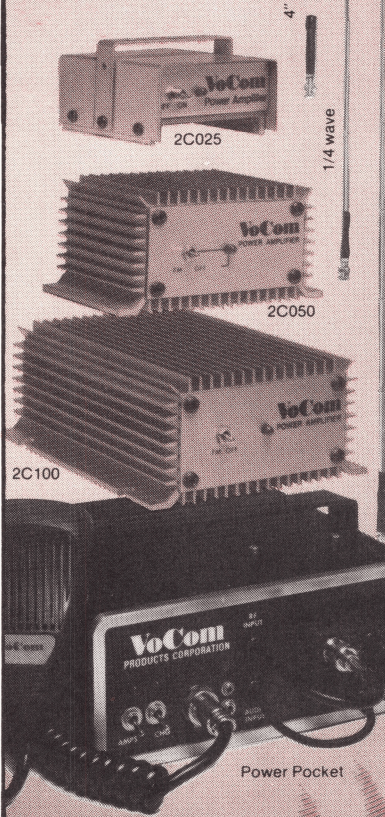
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