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THE ARRL REPEATER DIRECTORY

1989-1990 EDITION

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The ARRL Repeater Directory

Edited by
Bart J. Jahnke, KB9NM

The American Radio Relay League
Newington, CT 06111

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PURPOSE

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

1) a reference manual of repeater **locations, frequencies** and other pertinent data for the United States, Canada, the Caribbean, Central and South America and Pacific islands under US jurisdiction.

2) information necessary to contact local frequency coordinators, and members of the ARRL VHF Repeater Advisory Committee, VHF/UHF Advisory Committee, and the Committee on Amateur Radio Digital Communications.

3) listings of packet digipeaters, bulletin boards, gateways and networks.

4) listings of propagation beacons.

5) a national listing of all ARRL Special Service Clubs, their meeting times and locations.

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FOREWORD

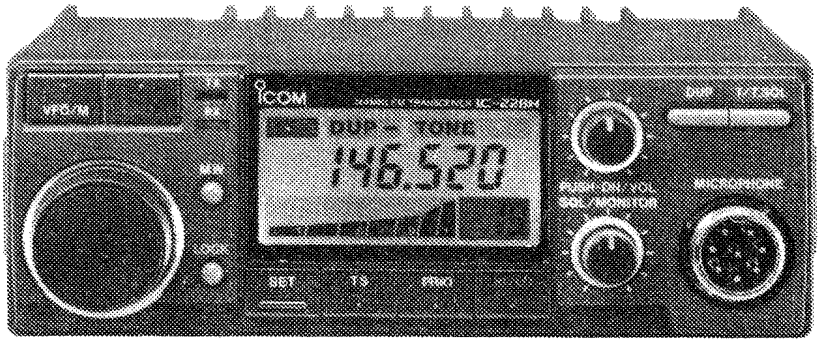
"During the past decade, the growth of the FM mode of communications has been phenomenal." These words, written by Richard L. Baldwin, W1RU, appeared in the Foreword of the 1979 *ARRL Repeater Directory*.

Looking back at the decade of the '80s, the same words are true. Today, most hams have an FM transceiver, and you can go virtually anywhere in the continental US and be within range of at least one repeater.

That 1979 *Directory* listed more than 5000 repeaters. By comparison, this edition includes 14,939 listings—plus a new section on propagation beacons with another 488. Total: more than 15,400 listings.

This edition is 32 pages larger than last year's. Growth since last year is in two areas: packet radio, and the repeater bands at 220 MHz and above. Last time, we listed 1458 packet systems. That number has increased 58% to 2309 for this edition. Listings for voice repeaters on 220 MHz are up 11%, 440 MHz, up 13%, and 1240 MHz, up 48%.

Compiling a directory of this magnitude is a formidable task. Leading the effort at ARRL HQ is Bart Jahnke, KB9NM, who devotes more than a thousand hours a year to put this book in your pocket. Of course, it wouldn't be possible to produce a timely and accurate book without the generous contributions of volunteer frequency coordinators across the continent.



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We hope that you find this publication useful, at home and as you travel. Don't leave home without it!

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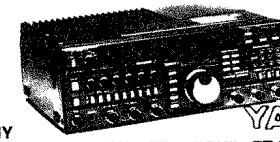

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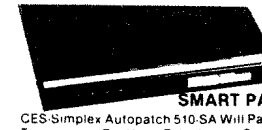

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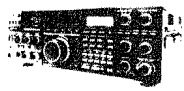

Antennas
A-S, AES, Cushcraft, Hy-Gain, Hustler, KLM, METZ, Mosley, MODUBLOX, TONNA, Butternut

TS440S/AT, R-5000, R-2000, TS-940 S/AT, TM 221A/421A, TM-2570A/50A/30A, TR-751A, Kenwood Service Repair, TM-721A. TS-711/811A, TM3530A, TH205AT, TH215A, TM-621A, TM-321A, TS140S, TS680S, RZ-1, TS-790A.

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FTH-2005/7005

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YAESU: FTH 2005/2007
UNIDEN, REGENCY, KING, TAD
MARINE ICOM: M5, M55, M700
AVIATION ICOM: A20 H T.

PRIVATE PATCH V, Duplex 8000

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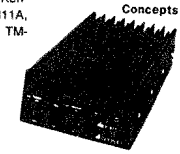

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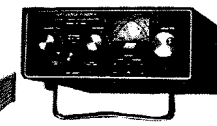

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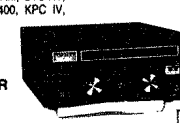

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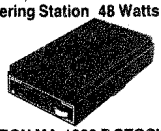

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REPEATER OPERATING PRACTICES

1) Monitor the repeater to become familiar with any peculiarities in its operation.

2) To initiate a contact simply indicate that you are on frequency. Various geographical areas have different practices on making yourself heard, but, generally, "This is W1AW monitoring" will suffice.

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

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

5) Keep transmissions short and thoughtful. Your monologue may prevent someone with an emergency from using the repeater. If your monologue is long enough, you may *time out* the repeater. Your transmissions are being heard by many listeners including nonhams with "public service band" monitors or scanners; don't give a bad impression of our service.

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

7) Use the minimum amount of power necessary to maintain communications. This FCC regulation [97.67(a)] minimizes the possibility of accessing distant repeaters on the same frequency.

8) Don't break into a contact unless you have

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something to add. Interrupting is no more polite on the air than it is in person.

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

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

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

At the core of the Big Apple

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PLEASE QSL

USER INFORMATION

This edition of the *Repeater Directory* has been revised except for the states of: Virginia, North Carolina, South Carolina, Georgia, Tennessee; portions of Kentucky and West Virginia; and the Province of British Columbia. Except for those in Texas and some foreign countries, all repeaters are listed according to the metropolitan areas in which they are located.

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

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

With an increase in the number of reports of repeater-to-repeater interference, the FCC is placing more emphasis on repeaters being coordinated. Repeater coordination is an example of voluntary self-regulation within the Amateur Service. Noncoordinated repeater operation *may* imply nonconformance with locally recognized band plans (eg, an unusual frequency split) or simply that the repeater trustee has not yet applied for, or received "official" recognition from the frequency coordinator. Known noncoordinated repeaters are

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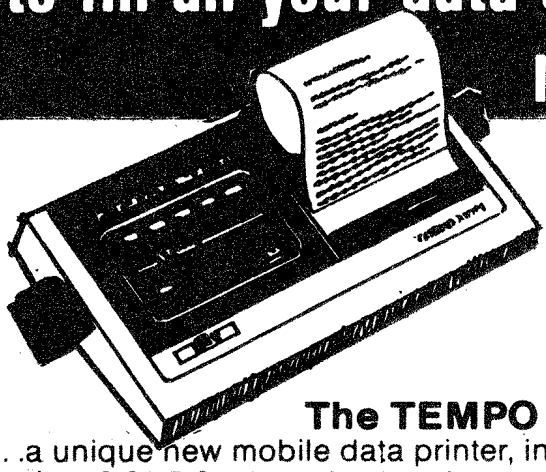

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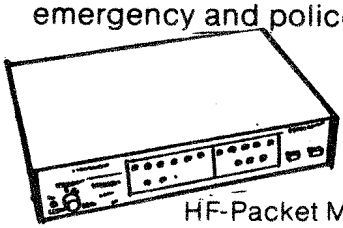

HAL Communications' ST-7000

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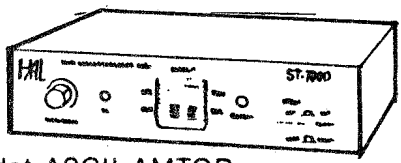

The PK-232 by AEA

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indicated in this directory with a pound (#) sign. This symbol does not indicate anything about the relative merit of a particular repeater.

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

Location: The geographical location of the repeater. A pound sign (#) indicates that coordination or sanction has not been issued.

Output: The output frequency in megahertz.

Input: The frequency offset (difference between input and output) either plus (+) or minus (–). The standard offsets, by band, are: 29 MHz (100 kHz); 52 MHz (1.0 MHz); 144 MHz (600 kHz); 220 MHz (1.6 MHz); 450 MHz (5.0 MHz); 902 MHz (12.0 MHz); and 1240 MHz (12.0 MHz). Repeaters which do not utilize the ARRL recommended standard offsets will show the entire input frequency in megahertz.

Call: The call sign of the repeater.

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

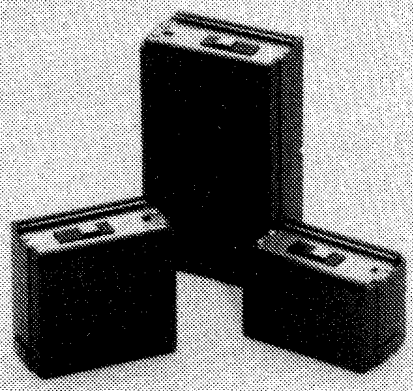
Access*:

- o—open, usually carrier-operated
- b — burst
- BI—Bi-lingual
- c—closed private repeater
- CTCSS (PL™)—sub-audible tone
- t—Touch-Tone™
- w—whistle
- x—wide-area coverage

Specialized features:

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

BATTERIES "R" US...



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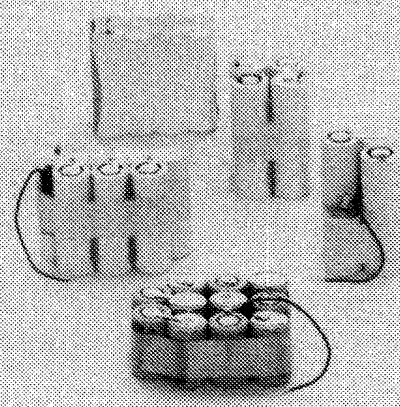

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p—portable
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y—RTTY/ASCII
z—direct access to law enforcement (usually 911)
DS—Dual squelch
WX—weather net
Exp—Experimental
PACKET—data exchange capability

Specialized PACKET features:
D—Digipeater
G—Gateway
K—Kantronics KA-node
M—Message storage (BBS)
N—Network (high-level protocol), NET/ROM, TheNET and TexNET

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

*The standard EIA frequency codes are listed on page 48.

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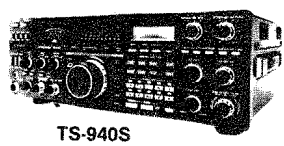
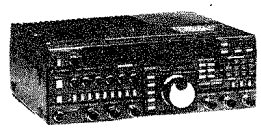
IC-575A 10m/6m Xcvr	1399.00	Call $
Receivers		
IC-R7000 25-1300 + MHz Rcvr	1199.00	Call $
IC-R71A 100 kHz-30 MHz Rcvr	999.00	Call $
VHF		
IC-228A New 25w Mobile	509.00	Call $
IC-228H New 45w Mobile	539.00	Call $
IC-275A All Mode Base w/PS	1299.00	Call $
IC-275H All Mode Base 100w	1399.00	Call $
IC-28A FM Mobile 25w	469.00	Call $
IC-28H FM Mobile 45w	499.00	Call $
IC-2GAT, New 7w HT	429.95	Call $
IC-02AT FM HT, HP	409.00	Call $
IC-900 Six Band Mobile	639.00	Call $
UHF		
IC-475A All Mode 25w	1399.00	Call $
IC-475H All Mode 75w	1599.00	Call $
IC-48A FM Mobile 25w	509.00	Call $
IC-4GAT, New 6w HT	449.95	Call $
IC-4AT FM HT	349.00	Call $
IC-04AT FM HT	449.00	Call $
IC-448A, 25w Mobile	TBA	Call $
IC-3200A FM 2m/70cm 25w	649.00	Call $
IC-32AT Dual Band Handheld	629.95	Call $
IC-3210 Dual Band Mobile	TBA	Call $
220 MHZ		
IC-375A All-Mode, 25w, Base Sta.	1399.00	Call $
IC-38A 25w FM Xcvr	489.00	Call $
IC-37A FM Mobile 25w	499.00	Call $
IC-3AT FM HT	349.00	Call $
IC-03AT Deluxe HT	449.00	Call $
1.2 GHz		
IC-1271A All Mode 10w	1269.00	Call $
IC-1200 FM, 10w Mobile	699.00	Call $
IC-12AT Deluxe 1w HT	473.00	Call $



TS-940S

HF Equipment	List	Juns
TS-940S/AT Gen. Cvg Xcvr	$2499.95	Call $
TS-440S/AT Gen. Cvg Xcvr	1449.95	Call $
TS-140S Compact, Gen. Cvg Xcvr	949.95	Call $
TS-680S HF Plus 6m Xcvr	1149.95	Call $
TL-922A HF Amp	1649.95	Call $
Receivers		
R-5000 100 kHz-30 MHz	1049.95	Call $
R-2000 150 kHz-30 MHz	799.95	Call $
RZ-1 Compact Scanning Recv.	599.95	Call $
VHF		
TS-711A All Mode Base 25w	1059.95	Call $
TR-751A All Mode Mobile 25w	669.95	Call $
TM-221A Compact FM 45w	459.95	Call $
TM-2530A FM Mobile 25w	499.95	Call $
TM-2550A FM Mobile 45w	519.95	Call $
TM-2570A FM Mobile 70w	623.95	Call $
TH-215A, 2m HT Has It All	399.95	Call $
TH-25AT 5w Pocket HT NEW	369.95	Call $
TM-721A 2m/70cm, FM, Mobile	729.95	Call $
TM-621 2m/220, FM, Mobile	699.95	Call $
UHF		
TS-811A All Mode Base 25w	1,265.95	Call $
TR-851A 25w SSB/FM	771.95	Call $
TM-421A Compact FM 35w	469.95	Call $
TH-415A 2.5w 440 HT	419.95	Call $
TH-45AT 5w Pocket HT NEW	389.95	Call $
TW-4100A, 2m/70cm FM	599.95	Call $
TH-55 AT 1.2 GHz HT	524.95	Call $
TR-50 1w 1.2GHz FM	629.95	Call $
220 MHZ		
TM-3530A FM 220 MHz 25w	519.95	Call $
TH-31BT FM, 220 MHz HT	299.95	Call $
TM-321A Compact 25w Mobile	469.95	Call $
TH-315A Full Featured 2.5w HT	419.95	Call $



FT-767GX

HF Equipment	List	Juns
FT-747 GX New Economical Performer	$889.95	Call $
FT-757 GX II Gen. Cvg Xcvr	1129.95	Call $
FT-767 4 Band New	1929.00	Call $
FL-7000 15m-160m Solid State Amp	1995.00	Call $
Receivers		
FRG-8800 150 kHz - 30 MHz	759.95	Call $
FRG-9600 60-905 MHz	699.95	Call $
VHF		
FT-411 New 2m "Loaded" HT	TBA	Call $
FT-212RH New 2m, 45w mobile	459.95	Call $
FT-211 RH 2m, 45w, FM	459.95	Call $
FT-290R All Mode Portable	599.95	Call $
FT-23 R/TT Mini HT	344.95	Call $
UHF		
FT-712RH, 70cm, 35w mobile	499.95	Call $
FT-711RH FM Mobile 35w	449.95	Call $
FT-73 R/TT Mini HT	349.95	Call $
FT-709RH FM HT 4w	389.95	Call $
FT-790R MKII FM/SSB, 25w	799.95	Call $
FT-2311R 10w, 1.2 GHz, FM	559.95	Call $
VHF/UHF Full Duplex		
FT-736R, New All Mode, 2m/70cm	1749.95	Call $
FEX-736-50 6m, 10w Module	259.95	Call $
FEX-736-220 220 MHz, 25w Module	279.95	Call $
FEX-736-1.2 1.2 GHz, 10w Module	539.95	Call $
FT-690R MKII, 6m, All Mode, port.	569.95	Call $
Dual Bander		
FT-727R 2m/70 cm HT	439.95	Call $
FT-4700RH, 2m/440 Mobile	TBA	Call $
220 MHZ		
FT-33R, mini HT	389.95	Call $
FT-109 RH New HT	399.95	Call $
FT-312 RM, Mobile	TBA	Call $
FT-311 RM Mobile	499.95	Call $
Repeaters		
FTR-2410 2m Repeaters	1269.95	Call $
FTR-5410 70cm Repeaters	1289.95	Call $

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- IC-04AT now **$369.95**
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- TH-315A
- TM-321A
- TW-4100A

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NOVICE Guide to the *Repeater Directory*

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

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

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

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

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

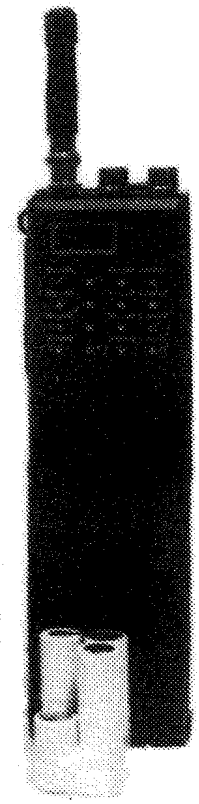
The 23-cm (1270-1295 MHz) Novice band plan can be found on the following page, entitled USER GUIDE TO THE 1.25-METER AND 23-CM NOVICE BANDS.

SUPER PERFORMANCE BATTERIES

SUPER ICOM BP-7S, 13.2 volts, 900ma, double the capacity of the Icom BP-7, 5w output.
SUPER ICOM BP-8S, 9.6 volts, 1200ma, 50% more capacity than the Icom BP-8.
SUPER YAESU FNB-4SH, 12 volts, 1000ma, double the capacity of the Yaesu FNB-4, 5 watt output.
SUPER YAESU FNB-3S, 9.6 volts, 1200ma, triple the capacity of the Yaesu FNB-3, 3.5 watt output.

Inserts for:
Kenwood PB-25, 25H, 26
Icom BP-3
Icom BP-5 (500ma)
Icom BP-7 (500ma)
Icom BP-8

Exact replacement FNB-2 Nicad pack for Yaesu FT404R/207R/208R.



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

222.10-223.91 MHz (1.25-meters)

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

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

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

*National simplex frequency

Novices will want to check out the following frequency pairs for 1.25-meter repeaters in their area. Frequencies are (input/output) in MHz:

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

THE TRI STATE AMATEUR REPEATER COUNCIL, INC.

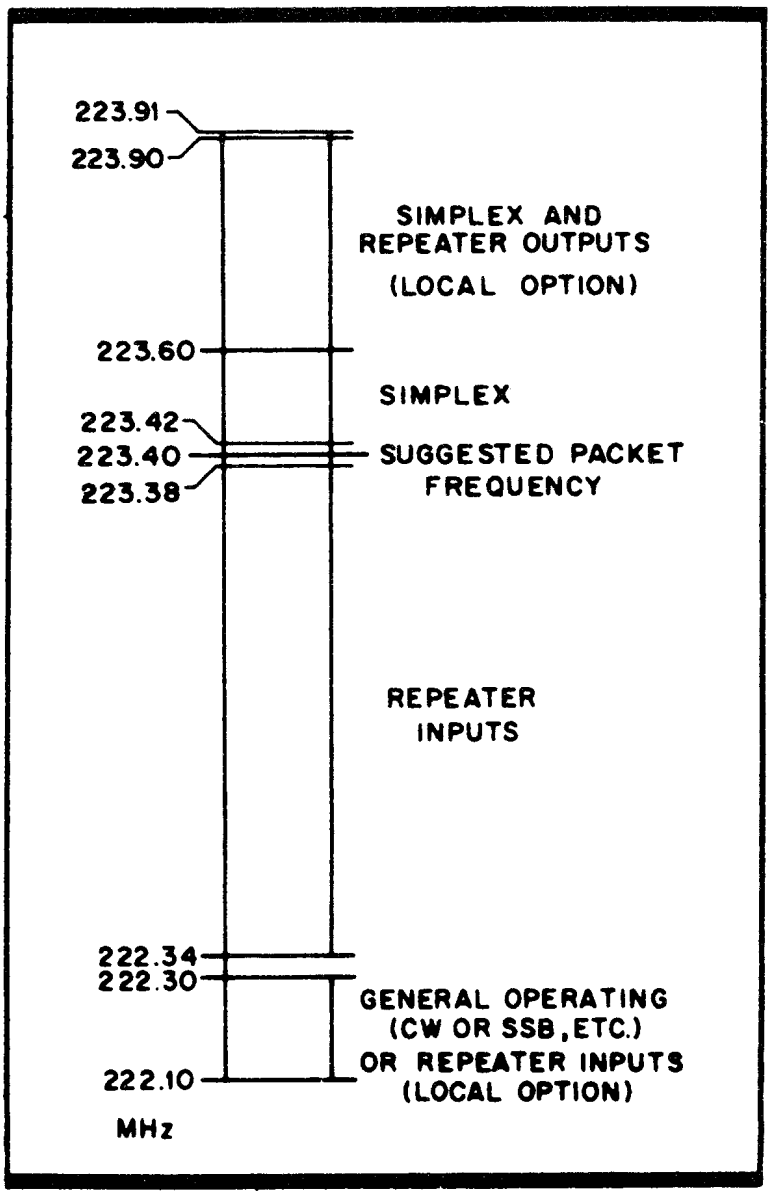
P.O. Box 16220, Baybrook Station, West Haven, CT 06516

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

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

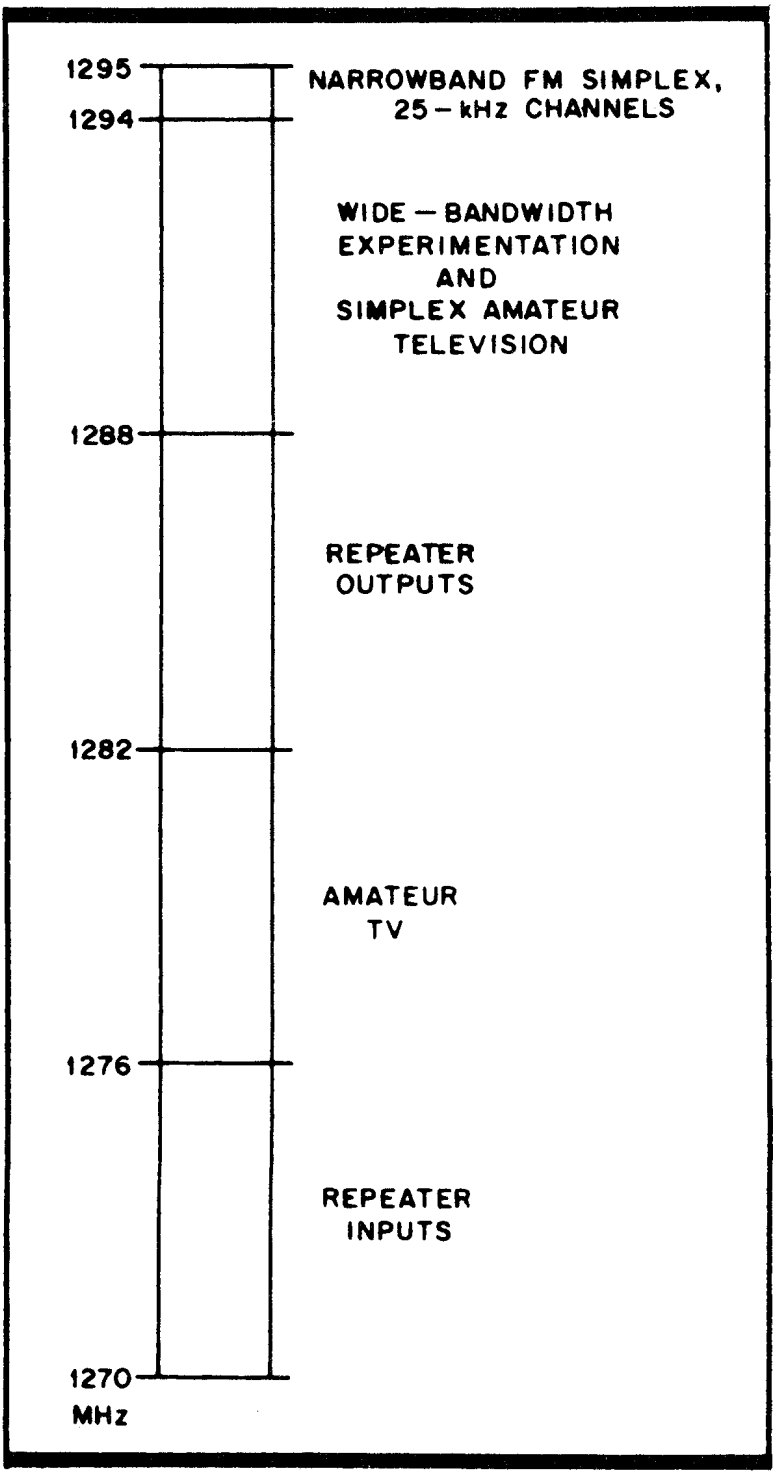
RTTY [1]	PACKET [2]		1 MHz SPLIT REPEATERS [3]	
			INPUT/OUTPUT	INPUT/OUTPUT
144.950	144.91	144.93	147.415/146.415	147.430/146.430
144.990	144.97	145.01	146.445/147.445	147.460/146.460
	145.03	145.05	147.475/146.475	147.490/146.490
	145.07	145.09	146.505/147.505	147.595/146.595

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



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

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



BAND PLANS

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

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

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

Packet-radio operations under automatic control should be guided by Section 97.80 of the FCC rules.

29.300-29.700 MHz

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

Repeater frequency pairs (input/output):

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

50-54 MHz

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

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

Repeater frequency pairs (input/output):

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

Simplex frequencies: 52.490 52.510 52.525*

*National Simplex Frequency

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

1) National packet simplex frequency: 51.70

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

50.62-51.62	50.68-51.68	50.76-51.76
50.64-51.64	50.72-51.72	50.78-51.78
50.66-51.66	50.74-51.74	

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

Packet Footnotes

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

Prior to regular packet-radio use of any VHF/UHF channel, it is advisable to check with the local frequency coordinator.

The decision as to how the available channels are to be used should be based on coordination between local packet-radio users.

144-148 MHz

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

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

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

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

1) Automatic/unattended operations should be conducted on 145.01, 145.03, 145.05, 145.07 and 145.09 MHz.

a) 145.01 should be reserved for inter-LAN use.

b) Use of the remaining frequencies (above) should be determined by local user groups.

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

Packet Footnotes

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

Prior to regular packet-radio use of any VHF/UHF channel, it is advisable to check with the local frequency coordinator.

The decision as to how the available channels are to be used should be based on coordination between local packet-radio users.

Repeater frequency pairs (input/output):

144.51/145.11
144.53/145.13
144.55/145.15
144.57/145.17
144.59/145.19
144.61/145.21
144.63/145.23
144.65/145.25
144.67/145.27
144.69/145.29
144.71/145.31
144.73/145.33
144.75/145.35
144.77/145.37
144.79/145.39
144.81/145.41
144.83/145.43
144.85/145.45
144.87/145.47
144.89/145.49
146.01/146.61
146.04/146.64

*local option

146.07/146.67
146.10/146.70
146.13/146.73
146.16/146.76
146.19/146.79
146.22/146.82
146.25/146.85
146.28/146.88
146.31/146.91
146.34/146.94
146.37/146.97
146.40 or 147.60/147.00*
146.43 or 147.63/147.03*
146.46 or 147.66/147.06*
147.69/147.09
147.72/147.12
147.75/147.15
147.78/147.18
147.81/147.21
147.84/147.24
147.87/147.27
147.90/147.30
147.93/147.33
147.96/147.36
147.99/147.39

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

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

Suggested 15-kHz splinter channels (input/output):

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

Simplex frequencies:

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

#National Simplex Frequency

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

Several states have chosen to realign the 146-148 MHz band, using 20-kHz spacing between channels.

The transition from 30- to 20-kHz spacing is taking place on a case by case basis. Typically the repeater

on an *odd* numbered pair (eg, 146.13/.73) will move 10-kHz, up or down, creating a new even numbered channel. Therefore, the pair of 146.13/.73 would change to 146.12/.72 or 146.14/.74 while the pairs of 146.10/.70 and 146.16/.76 would be left unchanged.

220-225 MHz

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

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

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

1) 100-kHz-bandwidth channels:

220.55	220.85
220.65	220.95
220.75	

2) 20-kHz-bandwidth channels:

221.01	221.07
221.03	221.09
221.05	223.40 National packet simplex calling

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

223.42	223.46
223.44	223.48

Packet Footnotes

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

Prior to regular packet-radio use of any VHF/UHF channel, it is advisable to check with the local frequency coordinator.

The decision as to how the available channels are to be used should be based on coordination between local packet-radio users.

Simplex frequencies:

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

*National simplex frequency

Repeater frequency pairs (input/output):

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

420-450 MHz

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

420.00-426.00	ATV repeater or simplex with 421.25 MHz video carrier, control links and experimental
426.00-432.00	ATV simplex with 427.250 MHz video carrier frequency
432.00-432.070	EME (Earth-Moon-Earth)
432.07-432.08	Propagation beacons
432.08-432.10	Weak signal CW
432.100	70-cm calling frequency
432.10-432.125	Mixed mode and weak signal work
432.125-432.175	OSCAR inputs
432.175-433.00	Mixed mode and weak signals
433.00-435.00	Auxiliary/repeater links
435.00-438.00	Satellite only (Internationally)
438.00-444.00	ATV repeater input with 439.250 MHz video carrier frequency and repeater links
442.00-445.00	Repeater inputs and outputs (local option)
445.00-447.00	Shared by auxiliary and control links, repeaters and simplex (local option)
446.0	National Simplex Frequency
447.00-450.00	Repeater inputs and outputs (local option)

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

1) 100-kHz-bandwidth channels:

430.05	430.35	430.65
430.15	430.45	430.85
430.25	430.55	430.95

2) 25-kHz-bandwidth channels:

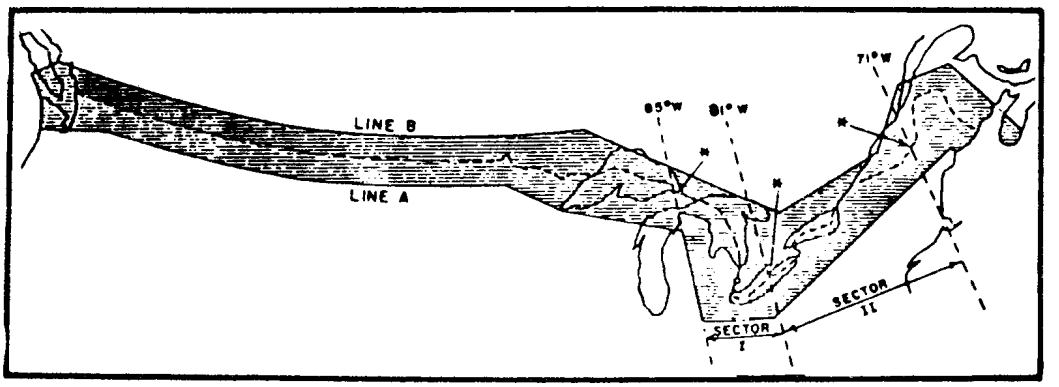
431.025	441.000	441.050
440.975	441.025	441.075

Packet Footnotes

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

Prior to regular packet-radio use of any VHF/UHF channel, it is advisable to check with the local frequency coordinator.

The decision as to how the available channels are to be used should be based on coordination between local packet-radio users.



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

In a later action, FCC allocated portions of the band 421-430 MHz to the Land Mobile Service within 50-mile radii centered on Buffalo, Detroit and Cleveland. Amateur stations south of Line A in the vicinities of these cities may continue to operate in the 421-430 MHz spectrum as long as they do not cause interference to land mobile or government radio-location users. Additionally, 50-watt PEP output power limitations apply to certain amateurs operating within circles of designated military installations in the US. [See §97.3(i) and §97.7(g)(6)]

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

442.000/447.000	443.000/448.000	444.000/449.000
442.025/447.025	443.025/448.025	444.025/449.025
442.050/447.050	443.050/448.050	444.050/449.050
442.075/447.075	443.075/448.075	444.075/449.075
442.100/447.100	443.100/448.100	444.100/449.100
442.125/447.125	443.125/448.125	444.125/449.125
442.150/447.150	443.150/448.150	444.150/449.150
442.175/447.175	443.175/448.175	444.175/449.175
442.200/447.200	443.200/448.200	444.200/449.200
442.225/447.225	443.225/448.225	444.225/449.225
442.250/447.250	443.250/448.250	444.250/449.250
442.275/447.275	443.275/448.275	444.275/449.275
442.300/447.300	443.300/448.300	444.300/449.300
442.325/447.325	443.325/448.325	444.325/449.325
442.350/447.350	443.350/448.350	444.350/449.350
442.375/447.375	443.375/448.375	444.375/449.375
442.400/447.400	443.400/448.400	444.400/449.400
442.425/447.425	443.425/448.425	444.425/449.425
442.450/447.450	443.450/448.450	444.450/449.450
442.475/447.475	443.475/448.475	444.475/449.475
442.500/447.500	443.500/448.500	444.500/449.500
442.525/447.525	443.525/448.525	444.525/449.525
442.550/447.550	443.550/448.550	444.550/449.550
442.575/447.575	443.575/448.575	444.575/449.575
442.600/447.600	443.600/448.600	444.600/449.600
442.625/447.625	443.625/448.625	444.625/449.625
442.650/447.650	443.650/448.650	444.650/449.650
442.675/447.675	443.675/448.675	444.675/449.675
442.700/447.700	443.700/448.700	444.700/449.700
442.725/447.725	443.725/448.725	444.725/449.725
442.750/447.750	443.750/448.750	444.750/449.750
442.775/447.775	443.775/448.775	444.775/449.775
442.800/447.800	443.800/448.800	444.800/449.800
442.825/447.825	443.825/448.825	444.825/449.825
442.850/447.850	443.850/448.850	444.850/449.850
442.875/447.875	443.875/448.875	444.875/449.875
442.900/447.900	443.900/448.900	444.900/449.900
442.925/447.925	443.925/448.925	444.925/449.925
442.950/447.950	443.950/448.950	444.950/449.950
442.975/447.975	443.975/448.975	444.975/449.975

902-928 MHz(1)

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

Segment	*Use*	*Footnotes*
902-904 MHz	Narrow bandwidth, weak signal communications	
902.0-902.8	SSTV, Fax, ACSSB, experimental	
902.3-902.4	Propagation beacons	
902.8-903.0	Reserved for EME, CW expansion	
903.0-903.05	EME exclusive	
903.1	CW, SSB calling frequency	
903.4-903.6	Crossband Linear Translator inputs	
903.6-903.8	Crossband Linear Translator outputs	
903.8-904.0	Experimental beacons exclusive	
904-906	Digital Communications	(2,8)
906-907	Narrow bandwidth FM simplex services, 25 kHz channels	(6)
906.50	National simplex frequency	
907-910	FM repeater inputs, paired with 919-922 MHz; 119 pairs every 25 kHz, eg 907.025, 050, 075, etc. 908-920 MHz unco-ordinated pair.	(2,4)
910-916	ATV	(2,3)
916-918	Digital Communications	(2,8)
918-919	Narrow bandwidth, FM control links and remote bases	
919-922	FM repeater outputs, paired with 907-910 MHz	(2,4)

922-928	Wide bandwidth experimental, simplex ATV, Spread Spectrum	(5,7)

Note: The ARRL Board, in July 1988, voted to change the beacon subband in this band plan. Amateurs are encouraged to conduct an orderly transition to the new subband.

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

Two 3-MHz-bandwidth channels are recommended for 1.5 Mbit/s links. They are 903-906 MHz and 914-917 MHz with 10.7-MHz spacing.

Packet Footnotes

Specific VHF/UHF channels recommended above may not be available in all areas of the US. These channels may interfere with existing weak-signal communications operating on or about 903.100 MHz.

Prior to regular packet-radio use of any VHF/UHF channel, it is advisable to check with the local frequency coordinator.

The decision as to how the available channels are to be used should be based on coordination between local packet-radio users.

Canadian amateurs note: The amateur service will continue to have secondary status in the band 902-928 MHz throughout Canada, using any of the following emissions: NØN, A1A, A2A, A3C, A3E, C3F, F1A, F2A, F2B, F1C, F3E.
Before operating in this band, Canadian amateur licensees are required to consult with their DOC District Office to ensure interference will not be caused to other services operating in the area as per Section 45 of the General Radio Regulations Part II, given in TRC 25.

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

Footnotes

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

1240-1300 MHz

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

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

Segment	*Use*	*Footnotes*
1296.1	CW, SSB calling frequency	
1296.3-1296.4	Propagation beacons	
1296.4-1296.6	Crossband linear translator input	
1296.6-1296.8	Crossband linear translator output	
1296.8-1297.0	Experimental beacons (exclusive)	
1297-1300	Digital Communications	

Note: The ARRL Board, in July 1988, voted to change the beacon subband in this band plan. Amateurs are encouraged to conduct an orderly transition to the new subband.

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

1) 2-MHz-bandwidth channels at:

1249.00	1251.00	1298.00

2) 100-kHz-bandwidth channels:

1299.05	1299.45	1299.75
1299.15	1299.55	1299.85
1299.25	1299.65	1299.95
1299.35		

3) 25-kHz-bandwidth channels:

1294.025	1294.125
1294.050	1294.150
1294.075	1294.175

1294.100 National packet simplex calling

Packet Footnotes

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

Prior to regular packet-radio use of any VHF/UHF channel, it is advisable to check with the local frequency coordinator.

The decision as to how the available channels are to be used should be based on coordination between local packet-radio users.

Footnotes

1) Deleted
2) Coordinated assignments required.
3) ATV assignments should be made according to modulation type (for example, VSB-ATV, SSB-ATV or combinations). Coordination of multiple users of a single channel in a local area can be achieved through isolation by means of cross polarization and directional antennas. DSB ATV may be used, but only when local and regional activity levels permit. The excess bandwidths from such users are secondary to the assigned services.
4) Coordinate assignments with 100-kHz channels, beginning at the lower end of the segment until allocations are filled, then assign 50-kHz channels until allocations are filled before assigning 25-kHz channels.
5) Wide bandwidth experimental users are secondary to the satellite service and may be displaced upon the installation of any new satellites. Users are EIRP-limited to the noise floor of the satellites in service and may suffer interference from satellite uplinks.
6) Simplex services only; permanent users shall not be coordinated in this segment. High-altitude repeaters or other unattended fixed operations are not permitted.
7) Voice and nonvoice operations.
8) Consult 47 CFR 97.69 (FCC regulations) for allowable data rates and bandwidths.
9) Provide guard bands at the higher frequency end of segments, as required, to avoid interference to ATV.
10) 1274.0-1274.2 and 1286.0-1286.2 MHz are optionally reserved for contiguous Linear Translators supporting multiple narrow bandwidth users. These may also be duplexed with other noncoordinated band segments.

2300-2310 and 2390-2450 MHz

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

2304.3-2304.4 Propagation beacons

3300-3500 MHz

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

3456.3-3456.4 Propagation beacons

5650-5925 MHz

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

5760.3-5760.4 Propagation beacons

10.000-10.500 GHz

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

10.368 GHz Narrow-band calling frequency

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

10368.3-10368.4 MHz Propagation beacons

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

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

Repeater channels (input/output)

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

Packet frequencies most widely used are:
144.650 144.675 432.675

Simplex Channels

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

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

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

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

CTCSS (PL) TONE FREQUENCIES

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

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

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

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

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

ARRL VHF REPEATER ADVISORY COMMITTEE (VRAC)

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

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

ATLANTIC DIVISION
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CENTRAL DIVISION
No appointee at this time

DAKOTA DIVISION
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**Committee Chairman

ARRL VHF-UHF ADVISORY COMMITTEE (VUAC)

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

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

As this is written, the VUAC members are:

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**Committee Chairman

The ARRL Committee on Amateur Radio Digital Communications

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

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

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323 Elliot Rd SE
Fort Walton Beach, FL 32548

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7877 Hampton Village Pass
Annandale, VA 22003

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

**Committee Chairman

†Board Liaison

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25B Hillcrest Road
Warren, NJ 07060

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9531 Odlin Road
Richmond, BC V6X 1E1
CANADA

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Frederick, MD 21701

Paul Newland, AD7I
35 Barrister Lane
Middletown, NJ 07748

Thomas A. Moulton, W2VY
9 Rosalie Ave
Clifton, NJ 07011

*Correspondence to this advisory committee may be sent to ARRL HQ, ATTN: Digital Committee Distribution, 225 Main St, Newington, CT 06111.

Repeater Registration

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

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

Three (3) tear-out registration forms have been provided for your convenience, and are located in the back of this directory.

Listings

Listings in this *Repeater Directory* have been provided by your area frequency coordinator.

Listings provided by member states of the Mid-America Coordination Council, Inc, are Copyright 1989 and are published by permission.

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

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

Frequency Coordinators

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

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

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

The following is a listing of groups or individuals for the United States and Canada who are active in frequency coordination and are acknowledged, by virtue of the recognition accorded them by the entire amateur community, as the sole frequency coordinators in their respective jurisdictions:

ALABAMA
Alabama Repeater Council, Inc.
2114 Woodledge Drive
Birmingham, AL 35226

ALASKA
Mel Bowns, KL7GG
Star Route Box 1599
Eagle River, AK 99577

(western interior and northern)
Jerry Curry, KL7EDK
940 Vide Way
Fairbanks, AK 99712

(southeast area)
Edward Schilling, W6SJJ
PO Box 1087
Petersburg, AK 99833

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

ARIZONA
Arizona Council of Amateur
Radio Clubs
Ralph Turk, W7HSG,
Chairman
5232 W. Calle Paint
Tucson, AZ 85704

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

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

CALIFORNIA
(northern)
Northern Amateur Relay
Council of California, Inc
PO Box 60531
Sunnyvale, CA 94088

(southern - 29, 52, 450 MHz,
ATV and Microwave)
Southern California Repeater
and Remote Base Association
PO Box 5967
Pasadena, CA 91107

(southern - 144 MHz)
Two Meter Area Spectrum
Management Association)
PO Box 6490
Orange, CA 92613-6490
213-947-4932

COLORADO
Colorado Council of Amateur
Radio Clubs—Repeater
Coordination Committee
Member, Mid-America
Coordination Council, Inc.
Whitman E. Brown, WBØCJX
14418 W. Ellsworth Place
Golden, CO 80401
303-278-2580

CONNECTICUT
See New York City-Long Island

DELAWARE
See Maryland

DISTRICT OF COLUMBIA
See Maryland

FLORIDA
Florida Repeater Council, Inc.
PO Box 4155
West Palm Beach, FL
33402-4155

GEORGIA
SouthEastern Repeater
Association
Dave Shiplett, WL7ACY
107 Mossy Lake Rd
Perry, GA 31069
912-987-3000

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

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

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

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

ILLINOIS
Illinois Repeater Association Member, Mid-America Coordination Council, Inc.

(Chicago Metro Area - 220 MHz)
Joe Jatis, W9CYT
1515 Somerset Lane
Schaumburg, IL 60193
312-894-2482

(remaining areas and bands not covered above)
Jay Finn, WD9ENR
PO Box 97
Ramsey, IL 62080
618-423-2718

INDIANA
Indiana Repeater Council
(52 MHz)
Dave Crockett, WA9ZCE
7989B Mercedes Dr
Indianapolis, IN 46268

(29 and 144 MHz)
Walter A. Breining, N9WB
RR#1
Spiceland, IN 47385

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

(UHF)
Richard E. Shelton, N6RS
RR#1, Box 85
Morristown, IN 46161

IOWA
Iowa Repeater Council Member, Mid-America oordination Council, Inc.
Denny Crabb, WBØGGI
1306-4th Ave N
Denison, IA 51442
712-263-5279

KANSAS
Kansas Amateur Repeater Council, Inc. Member, Mid-America Coordination Council, Inc.

(Kansas Frequency Coordinator)
Wayne L. Fowler, Jr, KAØE
4708 Bluejacket
Shawnee, KS 66203
913-268-4916

(Assistant Frequency Coordinator - Western Kansas)
Rod R. Hogg, KØEQH
907 E. Johnson
Garden City, KS 67846
316-276-3470

(Kansas City - 40 MI Radius)
Kansas Amateur Repeater Council, Inc. - MO-KAN Council of Amateur Radio Clubs, Inc., Frequency Coordinating Committee
P.O. Box 411024
Kansas City, MO 64141-1024

KENTUCKY
(eastern)
SouthEastern Repeater Association
Terry Estes, WB4ASZ
16 Valley Drive
Winchester, KY 40391
606-744-2590

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

LOUISIANA
Louisiana Council of Amateur Radio Clubs Frequency Coordinating Committee
PO Box 182
Rosedale, LA 70772

MAINE
See Massachusetts

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

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

MASSACHUSETTS
New England Spectrum Management Council

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

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

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

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

MICHIGAN
(lower, 29, 52, 144 MHz)
Michigan Area Repeater Council
548 Munger Rd
Holly, MI 48442

(lower, 220 MHz and above)
Len Todd, N8AGS
A-6389 140th Ave
Holland, MI 49423

(upper Peninsula)
Upper Peninsula Amateur Radio Repeater Association
PO Box 233
Alpha, MI 49902

MINNESOTA
Minnesota Repeater Council Member, Mid-America Coordination Council, Inc.
Steve Glatzel, KØFHC
7400 Noble Ave
North Brooklyn Park, MN 55443
612-561-6115

MISSISSIPPI
J.S. Grantham, N5DWU
PO Box 127
Ellisville, MS 39437

MISSOURI
Missouri Repeater Council, Inc, Member, Mid-America Coordination Council, Inc.

(Missouri Frequency Coordinator)
Wayland N. "Mac" McKenzie, K4CHS
Rt 4, Box 326
Columbia, MO 65201
314-442-7619

(Assistant Frequency Coordinator - Western Missouri)
Wayne L. Fowler, Jr, KAØE
4708 Bluejacket
Shawnee, KS 66203
913-268-4916

(Assistant Frequency Coordinator - Eastern Missouri)
Clarence "Sparky" Herron, WØKUJ
3417-A Belt Ave.
St. Louis, MO 63120
314-381-7588

(Kansas City - 40 MI Radius)
Missouri Repeater Council, Inc. - MO-KAN Council of Amateur Radio Clubs, Inc., Frequency Coordinating Committee
P.O. Box 411024
Kansas City, MO 64141-1024

MONTANA
Repeater Advisory Committee of Montana
Kenneth G. Kopp, KØPP
Box 848
Anaconda, MT 59711

NEBRASKA
Member, Mid-America Coordination Council, Inc.
Joe Eisenberg, WAØWRI
7133 Yosemite Dr
Lincoln, NE 68507
402-464-8882

NEVADA
(northern)
CARCON
PO Box 7523
Reno, NV 89510-7523

(southern)
R. Scott Fowler, WA7GIV
2208 Jensen Ave
Las Vegas, NV 89101

NEW HAMPSHIRE
See Massachusetts

NEW JERSEY
(northern)
See New York (NYC-LI)

(southern)
See Pennsylvania (eastern)

NEW MEXICO
New Mexico Frequency Coordinating Committee
Bob Fugate, W8GY
8820 Delamar Ave NE
Albuquerque, NM 87111

NEW YORK
(New York City - Long Island, northern New Jersey and Connecticut)
Tri-State Amateur Repeater Council (TSARC)
PO Box 16220
Baybrook Station
West Haven, CT 06516
203-937-5193 (leave msg)

(upstate - except: [Clinton and N. Essex Counties—see Vermont] [Franklin and St. Lawrence Counties—see St. Lawrence Seaway Valley)
Upper New York Repeater Council
Howard Lester, W2ODC
PO Box 6 Alplaus, NY 12008

(western New York [west of Rochester] and southern Ontario) Western New York - Southern Ontario Repeater Council
Eric Meth, VE3NUU
48 Whiteleaf Cresent
Scarborough, ON M1V 3G2
CANADA

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

NORTH CAROLINA
SouthEastern Repeater Association
Ed B. Stephenson, AB4S
700 Madison Ave
Cary, NC 27511

NORTH DAKOTA
William Ockert, WBØVHW
RR 1, Box 42
Cathay, ND 58422

OHIO
Ohio Area Repeater Council, Inc.
Ken Bird, WB8SMK
244 N. Parkway Dr
Delaware, OH 43015

OKLAHOMA
Oklahoma Repeater Society, Inc.
Member, Mid-America Coordination Council, Inc.
Dan Shroeder, K5FVL
921 Edgemoor Dr
Stillwater, OK 74074
405-372-3382

ONTARIO
(western New York and southern Ontario) Western New York -Southern Ontario Repeater Council
Eric Meth, VE3NUU
48 Whiteleaf Cresent
Scarborough, ON M1V 3G2
CANADA

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

OREGON
(also Vancouver, WA)
Oregon Region Relay Council, Inc.
PO Box 29101
Portland, OR 97229-9101

PENNSYLVANIA
(eastern Pennsylvania and Southern New Jersey)
The Philadelphia Area Repeater Council (TPARC)
PO Box 36
Croydon, PA 19020-0903

(western)
Western Pennsylvania Repeater Council
oseph A. McElhaney, KR3P
19 Mount Vernon Drive
Apollo, PA 15613

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

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

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

RHODE ISLAND
See Massachusetts

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

SOUTH CAROLINA
SouthEastern Repeater Association
Len H. Bjerken, WB4USY
Rt 1, Box 80
Sumter, SC 29150
803-481-2436

SOUTH DAKOTA
Member, Mid-America Coordination Council, Inc.
Richard Neish, WØSIR
904 Marday
Sioux Falls, SD 57103
605-339-4112

TENNESSEE
SouthEastern Repeater Association
Jean V. Giesler, Jr, W4TYU
4544 Lyons View Pike
Knoxville, TN 37919
615-525-5781

TEXAS
Texas VHF-FM Society, Inc.
Merle Taylor, WB5EPI
605 S Walnut Creek
Mansfield, TX 76063

UTAH
Utah VHF Society
John Lloyd, K7JL
11560 S. Sandy Creek Dr
Sandy, UT 84094

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

VIRGINIA
(northern)
See Maryland

(southern)
SouthEastern Repeater Association
Wally Burkette, WA4KXV
242 Raintree Rd
Virginia Beach, VA 23452
804-486-1555

WASHINGTON
(eastern, also Idaho panhandle)
Doug Rider, KC7JC
E 11516 Mission Ave
Spokane, WA 99206

(western)
Western Washington Amateur Relay Association
Clay Freinwald, K7CR
8515 Idlewood Dr
Tacoma, WA 98498

WEST VIRGINIA
SouthEastern Repeater Association
Karl Morris, WB8GDY
1009 Sand Hill Dr
St. Albans, WV 25177
304-727-8543

(eastern panhandle)
See Maryland

WISCONSIN
Wisconsin Association of Repeaters Member, Mid-America Coordination Council, Inc.
Nels Harvey, WA9JOB
PO Box 23928
Milwaukee, WI 53223
414-241-3769

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

PACKET

INDIANA
Indiana Digital Experimenters Association (IDEA)
c/o Ronald M. Pogue, KD9QB
210 Westminster Drive
Noblesville, IN 46060-4242

FLORIDA
Florida Amateur Digital Communications Association
467-B Eagle Drive
Avon Park, FL 33825

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

OREGON
Oregon Digital Network Coordination Council
9358 SW Allen Blvd
Portland, OR 97223

CANADA
(areas not included above)
In areas of Canada, where no frequency coordination exists, please notify the CRRL of repeaters or any changes for inclusion in the ARRL Repeater Directory. The address is: CRRL, Box 7009 Stn E, London, ON, N5Y 4J9, CANADA.

29.5-29.7 MHz

Location	*Output*	*Input*	*Call*	*Notes*	*Sponsor*
ALABAMA					
DECATUR/HUNTSVILLE					
Huntsville	29.64	–	WB4TJO	o	WB4TJO
Toney	29.68	–	KA4VEY	oCTCSS e	+ ARSN
MOBILE					
Mobile	29.64	–	KE4QC	o	KE4QC
TUSCALOOSA					
Tuscaloosa	29.68	–	KX4I	o	KX4I
CALIFORNIA					
SACRAMENTO VALLEY AREA					
Chico	29.68	–	WA6SUV	oCTCSS 156.7	WA6SUV
SAN FRANCISCO BAY AREA					
San Jose	29.64	–	K6GZK	o	K6GZK
San Jose	29.66	–	NU6F	oCTCSS 156.7 e	PSEA RC
SO CAL	29.50		SIMPLEX	o	
SO CAL	29.60		SIMPLEX	o	
LOS ANGELES COUNTY					
Johnstone Pk	29.68	–	WB6IGH	oCTCSS 107.2	
Monrovia	29.64	–	W6QFK	oCTCSS 107.2	
COLORADO					
COLORADO SPRINGS					
Colorado Spgs	29.68	–	KXØE	CTCSS	
DENVER					
Denver	29.62	–	WØTX	o	DRC
CONNECTICUT					
HARTFORD					
Bloomfield	29.68	–	KB1GA		KB1GA
Glastonbury	147.69	29.680	K1NQJ	CTCSS	
NEW LONDON					
Montville	29.67	–	KA1DFI	o	
WILLIMANTIC					
Columbia	29.65	–	WA1CBY		
N Coventry	29.64	–	K1JCL	o(ca)el	K1JCL
DELAWARE					
WILMINGTON					
Claymont	29.66	–	KC3AM	o	KC3AM
DISTRICT OF COLUMBIA					
Fairfax, VA	448.725	29.580	KD4DN	ol	KD4DN
Silver Spg MD	29.66	–	N3AUY	o	+ KD3R
Sterling, VA	29.68	–	KD4DN	ol	KD4DN

Location	Output	Input	Call	Notes	Sponsor
FLORIDA					
MIAMI/FORT LAUDERDALE					
Miami	29.68	–	KA4ZAY	ol	KA4ZAY
JACKSONVILLE					
Jacksonville	29.64	–	N4KBD	o(ca)l	N4KBD
ORLANDO					
Ocala	29.66	–	KA2MBE	ol	KA2MBE
PENSACOLA					
Pensacola	29.62	–	WA4ECY	oael	NTTC CorryStn
ST. PETERSBURG/TAMPA					
Clearwater	29.68	–	KF4ZC	oCTCSS 100.0 l	KF4ZC
Tampa	29.64	–	WB4AKA	oe	WB4AKA
Tarpon Spgs	29.66	–	WA4AIG	o	WA4AIG
GEORGIA					
ALBANY					
Albany	29.68	–	W4MM	l	AlbanyARC
ATLANTA					
Atlanta	29.62	–	KK4CC		
Marietta	29.64	–	KK4CC		KK4CC
NORTHWEST					
Dalton	29.68	–	N4BZJ		N4BZJ
ILLINOIS					
CHICAGO					
Chicago	29.68	–	KD9FA	oal	ACLR
ROCKFORD					
Rockford	29.62	–	K9AMJ	oelr	
NORTHEAST					
Crystal Lake	29.67	–	N9DBX	o(ca)l	
Park Ridge	29.66	–	W9LM	o	NW ARC
INDIANA					
ANDERSON					
Pendleton	29.68	–	NB9F		
EVANSVILLE					
Evansville	29.64	–	WA9QDZ	o	WA9QDZ
IOWA					
SIOUX CITY					
Sioux City	29.62	–	KØAAR	CTCSS 179.9 l	SARA
MAINE					
PORTLAND					
Portland	29.68	–	K1MON	oCTCSS 131.8	K1MON
MARYLAND					
BALTIMORE					
Baltimore	29.64	–	N3CML	oel	BRATS
Baltimore	223.62	29.540	N3CML	oel	BRATS
Freeland	29.62	–	K3SP	ol	K3SP
Lutherville	145.21	29.520	K3VC	l CTCSS	+K3SP

Location	Output	Input	Call	Notes	Sponsor
CUMBERLAND					
Cumberland	29.62	–	KK3L	o	KK3L
WASHINGTON AREA					
Silver Spring	29.66	–	N3AUY	o	+KD3R
MASSACHUSETTS					
BOSTON					
Malden	29.62	–	W1BHD	o	MFRA
Needham	29.64	–	KG1C	oCTCSS 131.8 l	NEN
Needham	29.68	–	K1UN		Metrolink
CENTRAL					
Westboro	29.62	–	W1OJ	oCTCSS 131.8 l	W1OJ
NORTHEAST					
Haverhill	29.66	–	WA1HZK	oCTCSS 131.8	WA1HZK
MICHIGAN					
ANN ARBOR					
Ann Arbor	29.64	–	WD8DPA	CTCSS 114.8 a l	WD8DPA
MINNESOTA					
MINNEAPOLIS/ST.PAUL					
Gem Lake	29.66	–	KØLAV	ol	KØLAV
MISSOURI					
SPRINGFIELD					
Springfield	29.68	–	WF5U	oe	
ST. LOUIS					
Fenton	29.62	–	WØJZY	o	JeffCoARC
NEBRASKA					
OMAHA					
Omaha	29.68	–	KMØY	o	
NEW JERSEY					
CUMBERLAND COUNTY					
Buckshutem	29.64	–	N2VV		N2VV
OCEAN COUNTY					
Beachwood	29.62	–	WA2TMZ	l	WA2TMZ
SUSSEX COUNTY					
High Point	29.64	–	K2KQZ	o	7StatesRC
OTHER AREAS					
Bridgewater	29.68	–	WA2WJY	oel	WashVlyRC
NEW YORK					
ALBANY/SCHENECTADY					
Chatham	146.67	29.600	WA2PVV	ol	ClmbRACES
BINGHAMTON					
Johnson City	29.64	–	N2HR	o	
LONG ISLAND/NASSAU COUNTY WEST					
Oyster Bay	29.66	–	K2MZ		K2MZ
LONG ISLAND/SUFFOLK COUNTY CENTRAL					
Setauket	29.68	–	K2YBW	oCTCSS taelp	K2YBW

Location	*Output*	*Input*	*Call*	*Notes*	*Sponsor*
Setauket	144.94	29.660	K2TKE	CTCSSo elr	WrdMlvlHS
LONG ISLAND/SUFFOLK COUNTY WEST					
Farmingdale	29.66	–	W2VL		LIMARC
QUEENS					
Glendale	224.74	29.600	WA2NCB	I	DRRBA
UTICA					
Utica	29.64	–	K2GVI	o	
Utica	29.68	–	NF2B	o	
NORTH CAROLINA					
GREENSBORO/WINSTON-SALEM					
Eden	29.66	–	WA4ACP		
NORTHWEST					
Wilkesboro	29.62	–	KC4XE	I	
OHIO					
AKRON					
Akron	29.68	–	WB8KVT	oCTCSS t	WB8KVT
Doylestown	29.64	–	K8LK	oCTCSS	K8LK
CINCINNATI					
Fairfield	29.62	–	KD8C	ot	FARA
TOLEDO					
Toledo	29.68	–	W8HHF	o	TMRA
YOUNGSTOWN					
Girard	29.62	–	N8BKR	o	N8BKR
OKLAHOMA					
TULSA					
Tulsa	29.64	–	WA5VXK	o	WA5VXK
NORTH CENTRAL					
Enid	29.62	–	KA5EAJ	o	KA5EAJ
OREGON					
PORTLAND					
Westlinn	29.64	–	K7QN	o	K7QN
PENNSYLVANIA					
PITTSBURGH					
Apollo	29.68	–	KR3P	oCTCSS 141.3 aelrxz	BPRA
Irwin	29.62	–	K3CFY	oe	K3CFY
NORTHWEST					
Meadeville	29.64	–	W3MIE	o	CrwfdARS
WEST CENTRAL					
New Castle	29.62	–	KB3OO		KB3OO
TENNESSEE					
KNOXVILLE/OAK RIDGE					
Knoxville	29.62	–	WB4IOB		
MEMPHIS					
Fisherville	29.68	–	N4DRL	I	
Memphis	29.62	–	W4ZJM	CTCSS 100.0 I	W4ZJM

Location	Output	Input	Call	Notes	Sponsor
NASHVILLE					
Donelson	29.64	–	WA4BZU		
SOUTH CENTRAL					
Jasper	29.68	–	KD4XX		
SOUTHWEST					
Hickory Vly	29.64	–	KA5TAG	I	
TEXAS					
Brady	29.62	–	WD5H		
Dallas	29.66	–	WB5EPI	CTCSS 88.5	
El Paso	29.66	–	KC5EJ		
Irving	29.62	–	N5IUF		
Memphis	29.62	–	WB5MEX		
San Antonio	29.64	–	K5TYV		
VIRGINIA					
WASHINGTON AREA					
Fairfax	448.725	29.580	KD4DN	ol	KD4DN
Sterling	29.68	–	KD4DN	ol	KD4DN
CHARLOTTESVILLE					
Charlottesvl	29.60	29.600	WA4TFZ	R Base	
RICHMOND					
Richmond	29.62	–	N4MXT		
SOUTHEAST					
Newport News	29.60	29.600	WB4CTF	R Base	
WEST CENTRAL					
Staunton	29.66	–	WA4ZBP	R Base	
WASHINGTON					
MT VERNON					
Sedro Woolley	29.64	–	W7ZFX	B 1800 elx	NW WA10/6
WISCONSIN					
MILWAUKEE					
Milwaukee	29.62	–	WB9ZRB	o	IndRpSys
Milwaukee	29.68	–	N9BBG	o	WisExpRA
SOUTHEAST					
Sturtevant	29.64	–	WA9ZYO	o	WA9ZYO
WYOMING					
NORTHWEST					
Cody	29.68	–	KC7NP	CTCSS	KC7NP
NORTHWEST TERRITORIES					
Yellowknife	146.94	29.600	VE8YK	ol	YARS
ONTARIO					
TORONTO					
Agincourt	29.64	–	VE3WOO		
Goodwood	29.62	–	VE3TFM	oCTCSS 127.3 aelz	TFMCS

Location	*Output*	*Input*	*Call*	*Notes*	*Sponsor*
CARIBBEAN ISLANDS					
VIRGIN ISLANDS					
St Thomas	29.66	–	W2IBJ		W2IBJ

52-54 MHz

cushcraft

HAS THE BASE AND MOBILE ANTENNAS THAT YOU NEED

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

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

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

CS-50M	46-54 MHz	Mag. Mt.
CS-50T	46-54 MHz	Trunk Mt.
CS-50	46-54 MHz	¾″ Hole Mt.

cushcraft
CORPORATION

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

52-54 MHz

Location	Output	Input	Call	Notes	Sponsor
ALABAMA					
BIRMINGHAM					
Bessemer	53.15	–	N4AHN	oaelxz	KB4CII
Hayden	53.01	–	N4CCQ	o	N4CCQ
DECATUR/HUNTSVILLE					
Toney	53.07	–	KA4VEY	oex	+ARSN
EAST CENTRAL					
Lineville	53.07	–	WB4VBA	o	WB4VBA
NORTH CENTRAL					
Eva	53.05	–	WA4AUX	o	WA4AUX
NORTHEAST					
Fort Payne	53.03	–	KB4CVN	o	KB4CVN
ARIZONA					
TUCSON					
Mt Bigelow	53.72	–	WB7CGQ	ox	WB7CGQ
Tucson	53.15	–	K7RML	o	Ctlna RC
ARKANSAS					
FAYETTEVILLE					
Fayetteville	53.77	–	KA5TGN	o	KA5TGN
CALIFORNIA					

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

NORTH COAST AREA					
Laytonville	52.64	53.240	K7WWA		K7WWA
SACRAMENTO VALLEY AREA					
EL DORADO	52.10	52.700	WA6VVZ	ox	
EL DORADO	52.56	53.160	WB6EUQ	o	
SHASTA	52.66	53.260	WA6PEO	ox	
SAN FRANCISCO BAY AREA					
ALAMEDA	52.68	53.280	KD6ZL	c	
CONTRA COSTA	52.58	53.180	WA6EUZ	o	
NAPA	52.62	53.220	WA6PTT	o	
NAPA	52.74	53.340	WV6F	oCTCSS 127.3	N6BPK
PLACER	52.72	53.320	WA6WER		
SAN MATEO	52.64	53.240	WB6FFC	c	
SANTA CLARA	52.66	53.260	WA6MIA	o	
SAN JOAQUIN VALLEY AREA					
ALAMEDA	52.72	53.320	WA6SEK	o	WA6SEK
FRESNO	52.10	52.700	WB6VNH	x	
FRESNO	52.22	52.820	WD6BNO	oCTCSS 82.5elx	

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

SO CAL	52.46		REMOTE BASE	o

Location	Output	Input	Call	Notes	Sponsor
SO CAL	52.48		SIMPLEX	o	
SO CAL	52.525		SIMPLEX	o	
SO CAL	52.54		SIMPLEX	o	
SO CAL	52.76		SIMPLEX	o	
SO CAL	51.12		PACKET	o	
SO CAL	52.80		SIMPLEX	o	
SO CAL	53.00		SIMPLEX	o	
SO CAL	52.78		SIMPLEX	o	
LOS ANGELES COUNTY					
Baldwin Hills	52.68	52.380	WA6MDJ	o	
Castro Peak	52.28	52.880	WB6CHI	o	
Lake Hughes	52.26	52.860	N6BKL	o	
Los Angeles	53.04	52.240	N6ENL	oCTCSS 107.2	
Mt Wilson	52.64	52.340	WB6ARQ	cCTCSS	
Mt. Wilson	52.525	52.760	WA6ZOI	o Two Rcvrs 1-Jhnstne Pk (52.200) 2-Santi-ago Pk (52.760)	
Palmdale	52.16	52.760	WB6TTS	o	
Sunset Ridge	52.90	52.100	W1NMZ	oCTCSS 103.5	
Whittier Hls	52.22	53.020	KA6AHQ	o	
ORANGE COUNTY					
Orange Co	52.62	52.840	W6KRW	oCTCSS 103.5	RACES
SAN BERNARDINO COUNTY					
Job Peak	52.18	52.980	KB6GVT	o	
SAN DIEGO COUNTY					
Cuyamaca Mtn	52.60	52.300	WD6APP	oCTCSS 107.2	races
SO CAL	52.82	52.020	W6***	c	
SO CAL	52.94	52.140	KB6CJZ	c	
SO CAL	52.56	52.260	W6***	c	
SO CAL	52.66	52.360	W6***	c	
SO CAL	52.72	52.420	W6***	c	
SO CAL	52.74	52.440	W6***	c	
SO CAL	52.78	52.780	SIMPLEX	o	
SO CAL	52.32	52.920	W6***	c	
COLORADO					
DENVER					
Denver	53.01	–	WDØGQL	oel	WDØGQL
PUEBLO					
Pueblo	53.03	–	WAØVTO	o	
CONNECTICUT					
HARTFORD					
Bristol	53.01	–	WA1LMV	ol	WA1LMV
E Hartland	53.19	–	KA1JVC	oel	KA1JVC

Location	Output	Input	Call	Notes	Sponsor
Granby	223.60	53.030	KA1AVJ	ol	KA1AVJ
Hartford	53.05	–	WA1IXU	o	WA1IXU
WILLIMANTIC					
N Coventry	53.42	–	K1JCL	o(ca)el	K1JCL
DISTRICT OF COLUMBIA					
Alexandria VA	53.13	–	WA4CCF	oelr	Alex RC
Alexandria VA	224.82	52.130	WA4CCF	oelr	Alex RC
Fairfax, VA	52.48	52.580	KA4DCS		KA4DCS
Herndon, VA	52.82	52.620	WD4KHP	o	NoVA6MGp
Wheaton, MD	144.95	52.250	WB3DBU	o	MCNRC
Wheaton, MD	53.25	–	WB3DBU	o	MCNRC
Wheaton, MD	53.25	144.950	WB3DBU	o	MCNRC
FLORIDA					
GAINESVILLE/OCALA					
Gainesville	53.01	–	WB4FSQ	o	WB4FSQ
Trenton	53.17	–	KB8BSO	o	KB8BSO
JACKSONVILLE					
Bostwick	53.43	–	WD8ARS	oe	N8DQL
Jacksonville	53.03	–	N4UF	o	FL Jr Clg
Jacksonville	53.05	–	WB4GCQ	o	WB4GCQ
Jacksonville	52.64	52.760	WB4RCY	c	WB4RCY
Orange Park	53.10	–	WA2VLD	o	OPARC
MELBOURNE					
Melbourne	53.07	–	WB4OEZ	oCTCSS	WB4OEZ
MIAMI/FORT LAUDERDALE					
Ft Lauderdale	53.73	–	WB4MWW	c	WB4MWW
Miami	53.03	–	KA4ZAY	ol	KA4ZAY
Miami	53.17	–	KB4ES	o	KB4ES
Miami	52.68	52.480	AC4K	c	AC4K
Miami	53.65	–	WB4PWR	o	WB4PWR
N Lauderdale	53.09	–	WA1JOU	o	WA1JOU
ORLANDO					
Orlando	53.45	–	N4HTU	o	N4HTU
PALM BEACH					
W Palm Beach	53.57	–	WB9HDL	o	MurphyGrp
PENSACOLA					
Pensacola	53.05	–	WA4URF	o	WA4URF
ST. PETERSBURG/TAMPA					
Largo	53.55	–	WA4GCH	o	WA4GCH
New Prt Richy	53.07	–	WA4AGX	o	WA4AGX
Plant City	53.13	–	W4JVQ	o	W4JVQ
St Petersburg	53.03	–	KA2EGA	o	KA2EGA
Tampa	53.09	–	KF4ZC	o	KF4ZC
Tampa	53.21	–	WB4AKA	oe	WB4AKA
Tampa	53.29	–	WB4UIB	o	Ch13EnRpt
Tampa	53.45	–	KA4HRF	oel	KA4HRF
Tarpon Spgs	53.60	–	WA4AIG	o	WA4AIG
TALLAHASSEE					
Shell Point	53.67	–	WA4ISJ	c	WA4ISJ
GEORGIA					
ATLANTA					
Conyers	53.55	–	WB4JEH		

Location	Output	Input	Call	Notes	Sponsor
Marietta	53.05	–	WB4UPC		WB4UPC
Sandy Springs	53.09	–	WA4MPW		
AUGUSTA					
Augusta	53.03	–	K4EDU		K4EDU
MACON					
Perry	53.13	–	KB4KIN		KB4KIN
ILLINOIS					
CHICAGO					
Chicago	52.825	52.225	KD9FA	oal	ACLR
ROCKFORD					
Rockford	53.01	–	K9AMJ	oelr	
INDIANIA					
EVANSVILLE					
Evansville	52.575	52.920	WB9WDH	o	WB9WDH
INDIANAPOLIS					
Indianapolis	53.01	–	N9DOO		
Indianapolis	52.60	52.840	WB9QLJ		Pwr-Light ARC
TERRE HAUTE					
Terre Haute	52.525	52.920	W9EQD	c	
NORTHEAST					
Angola	52.68	52.920	WB9FHD		
Auburn	52.60	52.840	WB9VDK		NE IN ARC
IOWA					
DAVENPORT					
Bettendorf	53.11	–	KAØCPJ	o	
DES MOINES					
Des Moines	53.01	–	KØHTF	o	
KANSAS					
KANSAS CITY					
Kansas City	53.07	–	WBØNSQ	o	WBØNSQ
Winchester	53.55	–	NØEUH	ce	WsTcCRPTG
TOPEKA					
Topeka	53.01	–	WEØE	ol	we0e
KENTUCKY					
LOUISVILLE					
Louisville	52.025	+	WB4LBR	o	WB4LBR
SOUTH CENTRAL					
Guthrie, TN	53.23	–	KA4ZKL	Xmt-TN Rcv-KY	
OTHER AREAS					
Flatgap	53.45	–	N4MPM		
LOUISIANA					
NEW ORLEANS					
Chalmette	53.025	–	WA5UUD	o	WA5UUD
Chalmette	53.05	–	WD5KBB	o	WD5KBB
New Orleans	53.13	–	WB5ZRL	oa	WB5ZRL
OTHER AREAS					
Fairbanks	53.01	–	K5GHK	o	K5GHK

Location	Output	Input	Call	Notes	Sponsor
MAINE					
LEWISTON					
Streaked Mt.	53.57	–	WA1KAH	o	
MARYLAND					
BALTIMORE					
NW Baltimore	53.15	–	WA3DZZ	ol	WA3DZZ
WASHINGTON AREA					
Wheaton	53.25	–	N3AGB	ol	MCNRC
Wheaton	144.95	52.250	N3AGB	ol	MCNRC
Wheaton	53.25	144.950	N3AGB	ol	MCNRC
SOUTH					
Lexingtn Park	53.03	–	WA3UMY	ol	WA3UMY
MASSACHUSETTS					
BOSTON					
Beverly	52.42	53.640	WA1HZK	oCTCSS 173.8 l	WA1HZK
Sudbury	53.27	–	WA1NVC	oCTCSS 71.9	WARA
Sudbury	53.67	–	KA1OXQ	o	KA1OXQ
LOWELL					
Billerica	53.07	–	W1DC	o DS CTCSS 71.9	Hwl1200RC
Lowell	53.42	53.640	WA1HZK	oCTCSS 173.8 l	WA1HZK
SPRINGFIELD					
N Westfield	53.57	–	WA1NIC	o	WA1NIC
WORCESTER					
Jefferson	53.37	–	KA1NAH	o	KA1NAH
CENTRAL					
Mt. Wachusett	53.31	–	N1BPU	o DS erx CTCSS 71.9	MA CD
EAST					
Marlborough	53.47	–	KB1WW	o	AARC
NORTHEAST					
Pepperell	53.11	–	WA1VVH	ol	435 ARA
NORTHWEST					
Mt Greylock	53.23	–	K1FFK	o DS rx CTCSS 71.9	NoBARC
MICHIGAN					
ANN ARBOR					
Ann Arbor	53.05	–	N8DKM	ol	ARROW CA
UPPER PENINSULA CENTRAL					
Manistique	53.09	–	KB8KB	(ca)ez	ManistiqueARA
SOUTHEAST					
W Blmfld Twp	52.68	52.920	W8HD	oez	W8HD

Location	Output	Input	Call	Notes	Sponsor
MINNESOTA					
DULUTH					
Proctor	53.05	–	NØBZZ	o	NØBZZ
MINNEAPOLIS/ST.PAUL					
Gem Lake	53.25	–	WDØHWT	ol	MARA
Minnetonka	53.05	–	WØTQL	o	WØTQL
MISSISSIPPI					
SOUTHEAST					
Ellisville	53.01	–	N5DWU	ol	N5DWU
MISSOURI					
KANSAS CITY					
Kansas Cy, KS	53.07	–	WBØNSQ	o	
Winchester,KS	53.55	–	NØEUH	ce	WsTcCRPTG
SPRINGFIELD					
Springfield	53.11	–	WF5U	oe	
ST. LOUIS					
Overland	52.80	52.250	KØRWU		SL 6mtrRC
CENTRAL					
Eldon	53.05	–	NØGYE	o	
SOUTHWEST					
Branson	52.80	52.250	WBØZVQ	oel	Hlstr RG
Buffalo	53.03	–	WA9SSO	oae	Lousbrg ARC
NEBRASKA					
OMAHA					
Omaha	53.05	–	WBØGUA	o	
NEVADA					
ELY					
Kimberly Pk	147.18	52.525	WB7WTS	olr	ENARS
BATTLE MOUNTAIN					
Mt Lewis	52.76	52.525	WA6TLW	o	WA6TLW
OTHER AREAS					
Cold Springs	52.75	52.150	N7CMW	o	N7CMW
NEW HAMPSHIRE					
CONCORD					
Deerfield	53.04	53.640	WA1HZK	oCTCSS 173.8 l	WA1HZK
MANCHESTER/NASHUA					
Goffstown	53.15	–	WA1OAQ	CTCSS 136.5	WA1OAQ
Manchester	53.21	–	W1KGZ	CTCSS	NHFMA
Nashua	53.01	–	KA1DT	oel	KA1DT
NEW JERSEY					
BERGEN COUNTY					
Hackensack	53.35	–	WB2ZNP	ol	WB2ZNP
Haledon	53.63	–	WA2OFI	o	WA2OFI
Midland Park	53.21	–	WA2VLD		WA2VLD
CAMDEN COUNTY					
Runnemede	52.60	52.840	W2FLY	cCTCSS l	W2FLY

Location	Output	Input	Call	Notes	Sponsor
ESSEX COUNTY					
N Caldwell	53.31	–	WB2ZRK	oa	CrescomRA
HUDSON COUNTY					
Bayonne	53.09	–	W2KB	oerl	W2KB
HUNTERDON COUNTY					
Flemington	53.25	–	WA1TEJ		WA1TEJ
MORRIS COUNTY					
Mt. Freedom	53.15	–	KC2CY	o	MorrisOEM
SUSSEX COUNTY					
High Point	53.07	–	K2KQZ	oCTCSS 136.5 elx	7StatesRC
Pahaquarry	53.87	–	KA2EIA		CIS
EAST CENTRAL					
Jackson	53.43	–	WB2HAE		WB2HAE
NEW MEXICO					
SANTA FE					
Santa Fe	53.03	–	N5EMR	ol	+W7LHO
NEW YORK					
ALBANY/SCHENECTADY					
Chatham	52.68	52.480	WA2PVV	olr	ClmbRACES
Grafton	53.63	–	K2CBA	o	
Grafton	53.41	552.410	K2CBA	o	GURU
Schenectady	53.03	–	K2AE		SARA
Schenectady	52.56	52.760	K2AE	or	SARA
AUBURN					
Auburn	53.05	–	K2INH	o	
BINGHAMTON					
Harpursville	53.75	–	WA2IKO	o	
GLENS FALLS					
Corinth	53.01	–	WA2UMX	or	
LONG ISLAND/SUFFOLK COUNTY CENTRAL					
Manorville	146.82	53.360	W2OQI	CTCSSel	Rck Hl RA
Setauket	53.58	52.525	K2YBW	oCTCSS taelp	K2YBW
Setauket	53.58	–	K2YBW	oCTCSS taelp	K2YBW
Setauket	146.94	52.940	K2TKE	CTCSSoelr	WrdMlvlHS
LONG ISLAND/SUFFOLK COUNTY WEST					
Babylon	52.68	52.900	WA2CDH	CTCSSael	MedfordRA
MANHATTAN					
Manhattan	53.55	–	WB2VTN		
QUEENS					
Glendale	224.74	52.525	WA2NCB	l	DRRBA
ROCHESTER					
Palmyra	53.07	–	KW2T	o	
STATEN ISLAND					
Staten Island	53.13	–	KA2YBF	o(ca)l	KA2YBF

Location	Output	Input	Call	Notes	Sponsor
SYRACUSE					
Elbridge	53.11	–	N2HQE		
Martville	53.03	–	KA2EGA	o	
Syracuse	53.01	–	WB2ZHL	o	RAGE
Syracuse	53.55	–	AE2K	o	
UPPER HUDSON VALLEY					
Chatham	53.47	–	WA2PVV	o	
UTICA					
Whitesboro	53.15	–	NE2J	o	
Melville	53.11	–	WB2CIK		WB2CIK
WESTCHESTER COUNTY					
Bedford	53.17	–	WB2HMG		WestrckRA
EAST CENTRAL					
Oneonta	53.13	–	K9JR	o	
SOUTHEAST					
Ellenville	53.19	–	WB2BQW		WB2BQW
New City	53.37	–	WA2COJ		WA2COJ
WEST CENTRAL					
Hammondsport	53.27	–	K2MLT	o	BullyHillARC
Yates	53.47	–	WB5MUH	o	
NORTH CAROLINA					
ASHEVILLE					
Hendersonvl	53.01	–	WB4YAO		
Hendersonvl	52.525	52.525	WB4YAO		
CHARLOTTE/GASTONIA					
Charlotte	53.03	–	KE4ZC		
GREENSBORO/WINSTON-SALEM					
High Point	53.15	–	K4AZA	I	
RALEIGH/DURHAM					
Raleigh	53.05	–	K4ITL		
ROCKY MOUNT					
Rocky Mount	53.07	–	KA4DAP		
NORTHEAST					
Roanoke Rapds	53.03	–	WA4DTS	I	
SOUTHEAST					
Newport	53.01	–	K4GRW		
WEST CENTRAL					
Hickory	53.47	–	WA4MDW		
Statesville	53.67	–	WA4WRS		
OTHER AREAS					
Cope	53.05	–	N4HSN		
Sapphire	53.33	–	W4EHV	c	
OHIO					
AKRON					
Wadsworth	53.17	–	N8EII	oelz	N8EII
CINCINNATI					
Fairfield	53.17	–	WD8PRH	oe	FARA
CLEVELAND					
Vermilion	53.35	–	WD8DRZ	CTCSS	LEARN
COLUMBUS					
Columbus	52.70	52.940	W8RRJ	oal	CORC

Location	Output	Input	Call	Notes	Sponsor
MANSFIELD					
Mansfield	53.47	–	WD8NDB	oCTCSS el	ARCOM
NORTHEAST					
Newbury	52.68	52.920	WB8APD	o	SMART
WEST CENTRAL					
Bellefntaine	53.25	–	KA8OFZ	oe	C OH RC
OKLAHOMA					
OKLAHOMA CITY					
Mustang	53.05		KB5XM	oCTCSS 179.9	KB5XM
Oklahoma City	52.525	52.680	K5JL	o	OKC AutoP
Oklahoma City	53.75	–	K5JL	o	OKC AutoP
Oklahoma City	53.85	–	K5URJ		K5URJ
Oklahoma City	53.99	–	K5YGM		K5YGM
OREGON					
PORTLAND					
Portland	53.29	–	KAØSSF	o	KAØSSF
PENNSYLVANIA					
BUCKS COUNTY					
Quakertown	53.41	–	N3DQZ	l	N3DQZ
Warminster	52.04	+	K3NAL	aCTCSS 186.2 e	NADC ARC
Warminster	52.04	222.160	K3NAL	CTCSS 186.2	NADC ARC
DAUPHIN COUNTY					
Harrisburg	53.01	–	WA3KXG		CPRA
ERIE					
Albion	53.55	–	WA3WYZ	oCTCSS 186.2 l	WA3WYZ
Erie	53.69	–	KB3UE	o	KB3UE
MONROE COUNTY					
Effort	52.91	52.310	N3DZM		COMPLEX
PITTSBURGH					
Apollo	53.11	–	KR3P	oaelrxz	BPRA
Crafton	53.29	–	WA3RSP	o	
PGH/Homestead	53.19	–	WA3PBD	o	WA3PBD
NORTH CENTRAL					
DuBois	53.07	–	K3PS	or	QuadCoFMA
WEST CENTRAL					
Beaver	53.45	–	W3VRZ	o	TAARA
Transfer	53.01	–	K3QMR	o	+W3YQ
SOUTH CAROLINA					
GREENVILLE/SPARTANBURG					
Pickens	53.41	–	WB4YXY		
TENNESSEE					
CHATTANOOGA					
Chattanooga	53.01	–	WB4LRD		

Location	*Output*	*Input*	*Call*	*Notes*	*Sponsor*
KNOXVILLE/OAK RIDGE					
Knoxville	53.25	–	WA4YON		
MEMPHIS					
Memphis	53.01	–	WA4KOG	o	WA4KOG
NASHVILLE					
Gallatin	53.45	–	WD4KWP		
Nashville	52.525	52.760	W4PQP		RATS
EAST CENTRAL					
Cookeville	53.19	–	WA4UCE		
NORTH CENTRAL					
Guthrie	53.23	–	KA4ZKL	Xmt-TN Rcv-KY	
SOUTHWEST					
Hickory Vly	53.67	–	KA5TAG	l	
TEXAS					
Austin	53.67	–	WB5PCV		
College Stn	52.525	52.760	K5MW		
El Paso	53.09	–	KC5EJ		
Fort Worth	52.68	53.280	WB5AZB	ca	
Henly	52.525	52.800	W5IZN		
Kermit	53.55	–	W5FLA		
Memphis	53.09	–	WB5MEX		
San Antonio	53.13	–	W5VPQ		
San Antonio	52.58	53.180	WA5KBQ	c	
San Antonio	53.04	53.640	WB5ICM	c	
UTAH					
WASATCH FRONT					
SLC/Provo	52.525	53.600	K7VGB	o	K7GVB
VIRGINIA					
WASHINGTON AREA					
Alexandria	53.13	–	WA4CCF	oelr	Alex RC
Alexandria	224.82	52.130	WA4CCF	oerl	Alex RC
Fairfax	52.48	52.580	KA4DCS		KA4DCS
Herndon	52.82	52.620	WD4KHP	o	NoVA6MGp
CHARLOTTESVILLE					
Charlottesvl	52.525	52.525	WA4TFZ	l	
Louisa	53.07	–	KA4NNN		
DANVILLE					
Danville	53.13	–	WB4GJG		DCC ARC
Ridgeway	53.25	52.255	KE4FJ		
LEXINGTON					
Lexington	53.01	–	K4PQD	l	
LYNCHBURG					
Lynchburg	53.15	–	WB4DBB		
RICHMOND					
Richmond	53.43	–	NB4B	oe	RSMA
ROANOKE					
Roanoke	53.25	–	WB4DBB	l	
SOUTH CENTRAL					
South Boston	53.07	–	WB4YWH	c	
SOUTHEAST					
Norfolk	52.525	+	W4NV		

Location	*Output*	*Input*	*Call*	*Notes*	*Sponsor*
WEST					
Norton/HiKnob	53.01	–	K4LSP	oPACKET	
WASHINGTON					
EVERETT					
Everett	53.19	–	KW7Y	o	GTE RP GP
Everett	53.93	–	K7KHW	AM Only	
OLYMPIA					
Olympia	53.03	–	K7RBR	oaelx	CPRA
SEATTLE					
Bothell	53.37	–	WR7V	o(ca)l	WA7RYQ
Seattle	53.29	–	W7FHZ	oex	W7FHZ
Seattle	53.05	–	K7LED	oe	M&K ARC
SPOKANE					
WA Mica Peak	53.29	–	K7LVB	oax	K7LVB
TACOMA					
Tacoma	53.15	–	K7CR	ox	Ch 1 RG
TRI-CITIES					
Joe Butte	53.29	–	W7LJT	o	W7LJT
MT VERNON					
Mt. Vernon	53.09	–	W7UMH	elx	W7UMH
WEST VIRGINIA					
CHARLESTON					
Hernshaw	53.69	52.090	KA8SVR		
Rand	53.72	52.120	N8CDE		
St Albans	53.63	52.030	WD8JKA		
PARKERSBURG					
St Marys	53.17	–	WB8ECC	I	
SOUTH CENTRAL					
Bolt Mt.	53.05	–	N8DKL		
SOUTHWEST					
Danville	53.66	52.060	K8JYR		
WISCONSIN					
MILWAUKEE					
Franklin	53.03	–	WB9TRO	oe	WisExpRA
Greenfield	52.88	+	WB9WKR	o	Gnfld 6RS
Milwaukee	52.68	52.080	WB9ZRB	o	IndRpSys
Wind Lake	53.33	–	N9DIR	o	N9DIR
BRITISH COLUMBIA					
OKANAGAN VALLEY					
Penticton	53.15	52.155	VE7BEE	o	
VANCOUVER					
Vancouver	53.11	–	VE7ROB	o	
OTHER AREAS					
Kaleden	50.11	50.110	VE7SIX	o	
MANITOBA					
WINNIPEG					
Winnipeg	52.525	52.760	VE4AGA	ol	VE4ADK
NORTHWEST TERRITORIES					
Yellowknife	443.00	52.525	VE8NWT	ol	YARS

Location	*Output*	*Input*	*Call*	*Notes*	*Sponsor*
ONTARIO					
BARRIE					
Edgar	53.07	–	VE3LSR		LSRA
TORONTO					
Uxbridge	53.03	–	VE3SIX	aelz	TFMCS
SOUTH AMERICA					
CHILE					
ZONE 3					
Til-Til	53.25	–	CE3AA 9	La Dormida	RC de Chile

144.5-148 MHz

Location	Output	Input	Call	Notes	Sponsor
ALABAMA					
ANNISTON					
Anniston	147.09	+	WB4GNA	o(ca)xz	CalhounARA
Jacksonville	146.78	–	N4HOA	o	N4HOA
Jacksonville	147.04	+	WD4KTY	oae	AAERC
Lincoln	145.49	–	KC4OX	o	KC4OX
Munford	146.74	–	W4NTI	otalx	W4NTI
Talladega	147.36	+	W4GBQ	o	Tldga ARC
AUBURN/OPELIKA					
Auburn	147.06	+	KA4Y	o	KA4Y
Auburn	147.24	+	K4RY	o	AbrnU ARC
Opelika	146.94	–	W4ZBA	ox	E AL ARC
Opelika	147.12	+	W4ZBA	oaez	E AL ARC
BIRMINGHAM					
Bessemer	145.15	–	N4AHN	oaelxz	K4GTQ
Bessemer	145.39	–	N4LJE	o	N4LJE
Birmingham	145.19	–	N4IQT	ol	N4IQT
Birmingham	145.23	–	WB4TJX	oe	UAB ARC
Birmingham	146.76	–	K4TQR	oae	H & H RA
Birmingham	146.88	–	W4CUE	oaeWX	BARC
Birmingham	146.94	–	W4CUE	oae	BARC
Birmingham	147.28	+	KD4A	o	TelPnrRC
Birmingham	147.34	+	WA4MHO	o	WA4MHO
Centerpoint	146.62	–	K4ANU	o	K4ANU
Hueytown	147.14	+/–	WA4CYA	o	HueytwnRA
Leeds	146.68	–	N4IQT	o	Leeds RG
Oneonta	146.70	–	N4KGK	oae	BlntCoARC
Palmerdale	145.45	–	WB4ZNQ	o	Cntrpt RC
Pelham	146.98	–	KC4AF	oe	ShlbyCoRC
Pell City	145.37	–	KB4LPR	oa	KB4LPR
Pell City	147.02	+	N4ISB	oa	J&J RA
Smokerise	146.84	–	WB4YOX	o	WB4YOX
Warrior	145.41	–	AA4LI	o	BHM DX
DECATUR/HUNTSVILLE					
Capshaw	146.98	–	KA4VEY	cCTCSS +ARSN ax	
Capshaw	147.20	+	WB4JJB	oa	LmstnARC
Decatur	146.72	–	W4ATD	oe	DecaturRC
Decatur	147.00	+	W4ATD	o(ca)e	DecaturRC
Decatur	147.10	+	N4UV	o	NAL DXClb
Huntsville	145.29	–	KK4AI	oe	MARA
Huntsville	145.33	–	W4NPZ	o	W4NPZ
Huntsville	145.43	–	WB4LTT	CTCSSe	WB4LTT
Huntsville	145.47	–	WO4V	o	Hntsvl RC
Huntsville	146.74	–	WA4DXP	c	WA4DXP
Huntsville	146.94	–	K4IQU	o	NARA
Huntsville	147.12	+	WA4EZW	o	WA4EZW
Huntsville	147.14	+	N4AZY	o	N4AZY
Huntsville	147.18	+	WB4LTT	oa	NARA

144-148 MHz

cushcraft

HAS THE BASE AND MOBILE ANTENNAS THAT YOU NEED

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

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

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

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CS-147T	144-147 MHz	Trunk Mt.
CS-147	144-147 MHz	¾″ Hole Mt.

cushcraft CORPORATION

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

Location	Output	Input	Call	Notes	Sponsor
Huntsville	147.22	+	K4RSB	or	HMARC
Huntsville	147.24	+	KB4CRG	oae	KB4CRG
Huntsville	147.30	+	N4AVB	o	NAL DXClb
Morgan City	145.13	–	WB4KKV	o	WB4KKV
Moulton	146.96	–	N4KGE	o(ca)	Bankhd ARC
DOTHAN					
Dothan	145.43	–	WA4QEO	ot	WiregrsRC
Dothan	146.84	–	N4SY	o	WiregrsRC
Dothan	147.34	+	WB4ZPI	o(ca)el	HoustnARC
Headland	147.20	+	WA4WIE	oae	SHARA
Ozark	145.13	–	KA4AFI	oa	+W4IEO
FLORENCE					
Cherokee	146.76	–	K4YVV	o	K4YVV
Cherokee	146.88	–	K4YVV	o	K4YVV
Crooked Oak	146.68	–	WB4NQH	oe	WB4NQH
Florence	146.82	–	WB4NQH	oa	FILdCoARC
Florence	147.32	+	WB4DIN	oae	WB4DIN
Lexington	147.08	+	WA4III	o	WA4III
Muscle Shoals	146.62	–	W4JNB	oae	MSARC
GADSDEN					
Gadsden	145.21	–	WD4FFA	o	WD4FFA
Gadsden	145.49	–	KK4DD	o	KK4DD
Gadsden	146.66	–	WA4GJB	oe	67 RG
Gadsden	147.16	+	KJ4MC	oaezWX	GadsdenARC
Gadsden	146.82	–	WB4WOW	o	WB4WOW
Sand Mt	147.06	+	K4CWD	oa	Mrshl ARC
JASPER					
Jasper	146.64	–	K4HRI	o	WalkerARC
Jasper	146.86	–	N4YI	CTCSSx	N4YI
Jasper	146.90	–	WB4ACN	o	WB4ACN
Jasper	147.26	+	WA4JUJ	o	WA4JUJ
Sumiton	145.17	–	WA4TPK	otae	WA4TPK
MOBILE					
Bay Minette	146.61	–	K4JIE	oe	BldwnCoARC
Foley	146.685	–	WB4OWS	oe	SbldwnCoARC
Mobile	146.82	–	W4IAX	o	MobileARC
Mobile	146.94	–	WB4QEV	oaerxz WX	MCEMA
Mobile	147.12	+	WD4LYX	oe	WD4LYX
Mobile	147.14	+	W4YXO	o	W4YXO
Theodore	147.20	+	N4LMZ	o	N4LMZ
MONTGOMERY					
Montgomery	145.17	–	WA4MTG	oe	WA4MTG
Montgomery	146.64	–	W4AP	opar	MARC
Montgomery	146.84	–	W4AP	oerzWX	MARC
Montgomery	146.92	–	W4AP	oarz	MARC
Montgomery	147.18	+	W4AP	oerxWX	MARC
Montgomery	147.26	+	N4QT	o	N4QT
Prattville	145.11	–	NR4A	o	CapCyARC
Prattville	147.00	–	KA4WZD	o	Mtgy/TskARC
PHENIX CITY					
Phenix City	145.37	–	K4ACH	o	KE4GR
Phenix City	146.61	–	W4FIZ	o	Clmbs ARC

Location	Output	Input	Call	Notes	Sponsor
Phenix City	146.72	–	WA4QHN	oe	WA4QHN
Phenix City	146.88	–	N4AGO	o	N4AGO
Seale	146.80	–	N4AGO	o	N4AGO
SELMA					
Selma	145.31	–	K4OOV	o	SDCARC
Selma	146.72	–	K4OOV	oae	SDCRC
Selma	147.22	+	WD4HOT	o	Selma ARC
Selma	147.36	+	K4KTX	oae	SDC ARC
TUSCALOOSA					
Tuscaloosa	145.35	–	KX4I	oex	KX4I
Tuscaloosa	146.82	–	W4KCQ	oaerz WX	TARC
Tuscaloosa	147.06	+	KX4I	o	KX4I
Tuscaloosa	147.30	+	WD4DAT	op	W AL ARS
CENTRAL					
Brent	147.32	+	N4GEG	o	N4GEG
Clanton	147.10	+	WB4UQT	o	Clntn ARC
Montevallo	145.29	–	N4GEG	o	N4GEG
Sylacauga	145.27	–	KC4CM	o	KC4CM
EAST CENTRAL					
Alexandr City	146.96	–	WA4KIK	oae	L Mrtn RC
Lanett	147.00	+	K4DXZ	oe	CVARC
Lineville	145.43	–	WB4VBA	o	WB4VBA
Roanoke	147.20	+	K4JTW	oe	RndlphRC
Tuskegee Inst	145.47	–	K4HJX	oe	K4HJX
Tuskegee Inst	146.66	–	K4HJX	oa	K4HJX
Tuskegee Inst	147.14	+	KA4NTI	oae	KA4NTI
NORTH CENTRAL					
Cullman	145.31	–	AC4C	o	AC4C
Cullman	146.80	–	AK4B	o	CullmanRC
Hartselle	146.78	–	WB4VHP	o	WB4VHP
NORTHEAST					
Albertville	145.11	–	WA4QKC	o	WA4QKC
Arab	146.92	–	W4UXD	oaz	W4UXD
Fort Payne	147.27	+	WA4PJE	oae	DekalbARC
Grant	147.24	+	K4OJJ	o	GntrMtRC
Guntersville	147.38	+	NB4D	oa	K4CZZ
Scottsboro	146.90	–	K4YMB	oae	K4YMB
Section	147.36	+	WA4PKB	oe	NE AL HRC
Stevenson	146.98	–	WA4PJP	o	WA4PJP
NORTHWEST					
Hackleburg	145.11	–	WA4QXB	o	WA4QXB
Haleyville	146.78	–	WA4YYL	o	WA4YYL
SOUTH CENTRAL					
Andalusia	146.94	–	K4TGU	o	CvngtnARC
E Brewton	146.97	–	WA4TYH	o	WA4TYH
Greenville	146.67	–	K4TNS	oe	ButlerARC
Opp	146.64	–	KB4FSK	oa	OppRptAsn
SOUTHEAST					
Black	145.41	–	WG4D	o	WG4D
Enterprise	147.24	+	WD4ROJ	oalz	EntrprsRS
Eufaula	146.78	–	K4BOE	o	Efl ARC
Eufaula	147.28	+	K4BOE	o	K4BOE

Location	Output	Input	Call	Notes	Sponsor
New Brocton	146.98	–	WA4WQW	o	WA4WQW
SOUTHWEST					
Grove Hill	147.28	+	WB4THU	oe	ClarkeARS
Thomasville	147.00	+	WA4GNA	o	WA4GNA
WEST CENTRAL					
Berry	145.47	–	KB4KMG	oex	KB4KMG
Demopolis	146.64	–	W4TLV	o	W4TLV
Ethelsville	147.16	+	K4PHH	o	K4PHH
Fayette	147.02	+	K4ACL	oae	K4ACL
Fayette	147.20	+	N4GRX	o	N4GRX
Vernon	146.66	–	KC4UG	oa	TriCoARC
ALASKA					
ALEUTIANS					
Kodiak	146.76	–	KL7AF	o	KL7AF
Kodiak	146.88	–	KL7HIX	oa	SPARK
INTERIOR					
Delta Jct	146.82	–	KL7KC	ole	ArticARC
Fairbanks	146.88	–	KL7KC	oaelrx	ArticARC
Fairbanks	146.94	–	KL7KC	oae	ArticARC
Fairbanks	147.09	+	KL7IKG	oae	BorealisARC
Galena	146.67	–	KL7AA	IDITAROD I	Alascom
Mt McKinley	146.76	–	KL7KC	oel	Artic ARC
North Pole	146.79	–	AL7AC	oex	BorealisARC
PANHANDLE					
Duncan Canal	147.36	+	AL7DS	ol	SARA
Haines	146.94	–	KL7CQF	o	KL7CQF
Juneau	146.82	–	KL7RH	oal	JARC
Juneau	147.30	+	WL7BIL	oaer	ARES
Ketchikan	146.79	–	KL7GCN	oae	KARC
Mt Robert Brn	145.40	–	NL7B	o	SARA
Petersburg	146.96	–	KL7FFP	oa	PARC
Sitka	146.82	–	KL7FFR	o	Sitka ARC
Zarembo Isl	147.30	+	W6SJJ	ol	SARA
SOUTH CENTRAL					
Anchorage	146.67	–	KL7AA	IDITAROD I	Alascom
Anchorage	146.94	–	KL7AA	oaelz	AARC
Anchorage	146.97	–	KL7CC	cCTCSS a	KL7CC
Anchorage	147.30	+	KL7ION	oaerx	PARC
Dillingham	146.94	–	KL7N	oa	KL7N
Eagle River	145.45	–	KL7GG	o(ca)ez	KL7GG
Eagle River	147.39	+	KL7GG	o(ca)exz	KL7GG
Homer	146.91	–	KL7JL	oe	Homer ARC
Hope	146.79	–	AL7EB	o	AARC
Palmer	146.64	–	KL7DOB	o	KL7DOB
Tatalina	146.73	–	KL7AA	IDITAROD I	Alascom
Valdez	146.94	–	KL7GQ	oae	KL7GQ
WEST					
Nome	146.67	–	KL7AA	IDITAROD I	Alascom

Location	Output	Input	Call	Notes	Sponsor
Unalakleet	146.73	–	KL7AA	IDITAROD I	Alascom
ARIZONA					
CASA GRANDE					
Casa Grande	146.98	–	W7GVT	o	CGRA
Coolidge	145.21	–	N7DAI	o	KC7KF
FLAGSTAFF					
Bill Wms Mt	146.79	–	NZ7D	ox	BWRC
Flagstaff	146.90	–	NN7D	o	NN7D
Mt Elden	146.82	–	NN7D	ox	N AZ RC
Mt Elden	147.08	+	KA7TWW	oax	KA7TWW
Mt Elden	147.28	+	NJ7E	oelx	N Link Assn
GLOBE					
Globe	145.31	–	KQ7Y	o	WB7QON
Pinal Pk	145.25	–	WA7ZNY	ZIAolx	MARA
Pinal Pk	146.74	–	WA7HUH	orx	GilaCoRACES
Pinal Pk	147.20	+	WA7HOP	cx	PMAG
KINGMAN/LAKE HAVASU CITY					
Hualaupai Mt	146.76	–	K7EIK	ox	KingmanARC
Kingman	147.15	+	WB7ULD	oex	WB7ULD
L Havasu City	146.61	–	WB7DSW	o	LBARC
L Havasu City	146.97	–	W7LWE	o	N7AV
Parker	146.85	–	WB7NOU	o	WB7NOU
PHOENIX					
Apache Jct	146.79	–	W7KOS	o	W7KOS RG
Apache Jct	147.12	+	WB7TJD	oe	SARC
Butterfly Pk	147.10	+	K7PYK	oepyx	K7PYK
Central Phnx	145.11	–	WB7BNI	oy	MCRG PACKET
Central Phnx	146.64	–	K7VOR	oae	ARA
Central Phnx	146.82	–	WB7BNI	oe	MRCG
Central Phnx	146.85	–	W7WGW	ol	TTTFMGrp
Glendale	147.30	+	K7NHR	o	K7NHR
Mt Ord	145.49	–	WB7UAN	cx	RenoPkRG
Mt Ord	146.66	–	KA7BTS	ox	Mt Ord RG
Mt Ord	146.92	–	W7MDY	oaelx	ARA
Mt Ord	147.36	+	W7MDY	oex	ARA
Phnx Metro	147.32	+	K5VT		CADXA
Phnx/ E Mesa	146.72	–	W7SBZ	oa	MARA
Phoenix	145.27	–	WB7UMI	o	RA of Phnx
Phoenix	146.96	–	WB2WHC	o	
Phoenix	147.06	+	W7UXZ	oe	W7UXZ
Phoenix	147.28	+	W7WGW	o	MMRG
Scottsdale	145.33	–	WB7QDR	o	WB7QDR
Scottsdale	145.47	–	N7BBL	o	N7BBL
Scottsdale	147.18	+	W7EFQ	oe	SARC
Scottsdale	147.34	+	KC7CS	o	Motorola
ScttsdaleArpt	146.76	–	WA7ZZT	o	ARA
Shaw Butte	146.68	–	W7LKL	oex	ARA
Shaw Butte	147.24	+	KA7DSY	oaelx	ARA
South Mt	145.41	–	W7SBZ	olxy	W7SBZ
Sun City	145.29	–	KE7DH		
Sun City West	145.43	–	W1RGH	o	K6SVR
Sun City West	145.45	–	K6SVR	o	W1RGH

Location	Output	Input	Call	Notes	Sponsor
Tempe (ASU)	145.39	–	W7TJV	o	WB6TIX
West Phoenix	145.17	–	W1OQ	o	W1OQ
West Phoenix	145.19	–	KF7B	o	Intel ARC
West Phoenix	145.19	–	KA7WVV	o	DEVRY ARS
West Phoenix	145.21	–	KA7CKG	o	KA7CKG
West Phoenix	145.23	–	KA7IOG	oCTCSS 100.0	KA7IOG
West Phoenix	145.37	–	W1OQ	ox	MINGUSARC
Wh Tanks Mt	145.13	–	W7GNP	oyx	MCRG RTTY
Wh Tanks Mt	146.70	–	W7EX	ZIAoelx	ARA
Wh Tanks Mt	146.94	–	W7EX	oex	ARA
Wickenburg	145.47	–	W7DQS	oCTCSS	W7DQS
PRESCOTT					
Mingus Mt	147.00	+	WA7UID	oex	MngsMtRG
Mingus Mt	147.22	+	KQ7T	ox	VVARA
Prescott	146.88	–	W2YAV	o	W7YAV
Prescott	147.03	+	K7ZUY	o	Prsct ARC
TUCSON					
Avra Valley	145.23	–	WB7VON	o	WB7VON
Green Valley	145.29	–	W8SXX	o	GVARC
Green Valley	145.43	–	WB6TYP	o	WB6TYP
Mt Bigelow	145.15	–	N7CL	oex PACKET	TRA
Mt Bigelow	147.08	+	W7HSG	oex	Tucson RA
Mt Lemmon	146.88	–	K7OMR	ox	Tucson RA
Mt Lemmon	147.15	+	KD7QK	ZIAolx	AK7Z
Tucson	145.17	–	K7VAU	o	SbbrShrn
Tucson	145.31	–	N7CRS	o	N7CRS
Tucson	145.33	–	KA7LVX	o	KA7LVX
Tucson	145.45	–	WO7F	o	IBM ARC
Tucson	146.61	–	AK7Z	o(ca)	AK7Z
Tucson	146.66	–	AK7Z	o	AK7Z
Tucson	146.68	–	N7IQV	oCTCSS e	COTE-RAC
Tucson	146.79	–	K7CC	oe	BorderARTeam
Tucson	146.82	–	W7HSG	oat	Tucson RA
Tucson	146.85	–	AG7H	oe	AG7H
Tucson	146.94	–	K7CC	oa	BorderARTeam
Tucson	147.06	+	WA6ZKH	o	WA6ZKH
Tucson	147.22	+	WA7IYG	oCTCSS 100.0 et	U of AZ ARC
Tucson	147.30	+	K7CET	or	PimaRACES
Tucson	147.39	+	W7JQM	o	Catalina ARC
WINSLOW/HOLBROOK					
Dry Lakes	146.85	–	W7PJY	o	Dry Lks RG
YUMA					
Imprl Vly, CA	146.74	–	KE7KZ	ox	KE7KZ
Yuma	146.79	–	WA6PEZ	oax	WA6PEZ
CENTRAL					
L Montezuma	147.33	+	W7NA	o	W7NA
Payson	145.17	–	N7AQO	o	N7AQO
Payson	147.39	+	W7BNN	ox	Tonto ARC

Location	*Output*	*Input*	*Call*	*Notes*	*Sponsor*
Verde Valley	147.32	+	W7NA	o	W7NA
Wildflower	145.35	–	KA7TMT	oex	DAWN
EAST					
Carol Spgs Mt	146.97	–	N7ENS	oex	N7ENS
Greens Peak	146.61	–	N7ENS	oex	GPRG
Jacks PK, NM	145.21	–	N5IA	olZIAx	JcksPkARA
Porter Mt	146.64	–	WA7GWG	oexZIA	KachinaARC
EAST CENTRAL					
Showlow	145.19	–	N7EBG	o	N7EBG
NORTH CENTRAL					
Page/NavajoMt	146.96	–	WA6LKD	o	GCWA
Towers Mt	147.26	+	W1OQ	oex Northlink	MMRG
NORTHEAST					
Holbrook	146.68	–	KA7ARZ	o	NavajoCoARC
Roof Butte	146.82	–	KK5C	ox	KK5C
Sanders	146.76	–	WA7WIY	ox	DryLksRG
SOUTHEAST					
Bisbee	145.11	–	N7OO	op	
Bisbee/MuleMt	146.76	–	WA7KYT	ox	CochiseFMA
Bisbee/MuleMt	147.03	+	W7DZG	ox	SEARS
Gutherie Pk	146.94	–	N5IA	ZIAoalx	EAARS
Heliograph Pk	146.90	–	N7XL	oex	EAARS
Patagnia/RdMt	146.64	–	W7JPI	oerx	W7JPI
SOUTHWEST					
Quartzsite	145.31	–	WB7FIK	ZIAolx	N5IA
ARKANSAS					
EL DORADO					
El Dorado	147.03	+	N5AXE	o	S AR ARC
El Dorado	147.33	+	K5QNK	o	S AR ARC
FAYETTEVILLE					
Bella Vista	147.03	+	KA5BVH	oe	NW AR ARC
Fayetteville	145.45	–	WF5X	o	U of AR
Fayetteville	146.67	–	WF5X	oae	
Fayetteville	146.76	–	KA5BML	oe	NW AR ARC
Springdale	146.70	–	KA5BML	o	NW AR ARC
FORT SMITH					
Cavanal Mt OK	146.64	–	N5ZS	oe	FSARC
Fort Smith	146.94	–	W5ANR	o(ca)	FSAARC
Fort Smith	146.97	–	KG5K	oaet	SRMC
Van Buren	146.895	–	KA5PZR	ol	
HOT SPRINGS					
Hot Springs	146.88	–	WA5BRF	o	HtSpgsARC
Hot Springs	147.18	+	WB5PIB	o	HtSpgsARC
JONESBORO					
Blytheville	146.67	–	W5ENL	oe	MissCoARA
Brookland	145.47	–	W5BJR	o	BrkIndARC
Egypt	145.15	–	KØJXI	ol	KØJXI
Jonesboro	146.61	–	K5RAG	oa	JARC
Jonesboro	147.21	+	K5CRS	o	K5CRS
Jonesboro	147.24	+	NI5A	ol	NI5A
Walnut Ridge	146.79	–	KA5QOZ	o	WIntRdgRC

Location	Output	Input	Call	Notes	Sponsor
LITTLE ROCK					
Benton	146.64	–	W5SMZ	o	SalineARC
Benton	147.12	+	W5BIP	o	SalineARC
Cabot	147.15	+	KB5FOQ	oep	Cbt ARC
Conway	145.21	–	N5ARX	o	ConwayARC
Conway	146.97	–	WB5NXJ	o	ConwayARC
Little Rock	145.45	–	WB5LRP	o	WB5LRP
Little Rock	145.49	–	AF5M	o	CAR DXClb
Little Rock	146.67	–	WB5GFA	o	WB5GFA
Little Rock	146.73	–	WA5PGB	o	
Little Rock	146.85	–	N5CQE	oa	N5CQE
Little Rock	146.94	–	W5RXU	oel	CAREmgNt
Little Rock	147.06	+	WB5FDP	oae	CAREmgNt
Little Rock	147.30	+	W5RXU	oy	CAREmgNt
MALVERN					
Bismark	146.685	–	WO5A	o	BsmrkARC
Malvern	147.36	+	W5BXJ	oael	HSCES
PINE BLUFF					
Pine Bluff	146.70	–	K5DAK	o	PBARC
Pine Bluff	147.24	+	K5ECJ	oa	
WEST MEMPHIS					
Forrest City	146.76	–	KD5DF	o	
West Memphis	147.15	+	WA5KUB	oe	WMRA
West Memphis	147.33	+	KA5BFC	oe	ITT Comm
Wynne	145.31	–	AI5J	o	WynneARC
EAST CENTRAL					
Helena	146.685	+	NJ5H	oal	NJ5H
Stuttgart	147.00	–	W5BDR	o	W5BDR
West Helena	146.685	–	N5JLJ	oal	N5JLJ
NORTH CENTRAL					
Alco	145.25	–	WØDWS	o	WØDWS
Batesville	147.27	+	W5VAE	o(ca)e	BCARC
Clinton	146.91	–	WD5CAA	o	ClintonRC
Culpepper	145.37	–	WD5GTT	ol	WD5GTT
Eureka Spgs	146.835	–	K5AA	o	LSARC
Greers Ferry	147.33	+	KE5TT	o	GFARC
Hardy	145.19	–	NX5P	o	Hardy ARC
Harrison	147.00	–	WD5GHD		N AR ARS
Harrison	147.315	+	WAØLIN	o	HrrsnRC
Heber Springs	145.11	–	WD5C	o	HSARC
Jasper	146.61	–	W5KL	oe	W5KL
Mountain Home	146.88	–	W5ASD	o	Ozark ARC
Mountain Home	147.06	+	K5FOY	oa	K5FOY
Searcy	147.39	+	WB5IGF	o	WhiteCoRC
Summit	147.24	+	WB5KLN	o	MCARC
Yellville	146.73	–	KC5LL	o	
NORTHWEST					
Holiday Isl	147.345	+	NV5H	o	NV5H
SOUTH CENTRAL					
Camden	146.91	–	KE5OM	o	CamdenARC
SOUTHEAST					
Crossett	146.64	–	WB5QBG	o	CARC

KENWOOD

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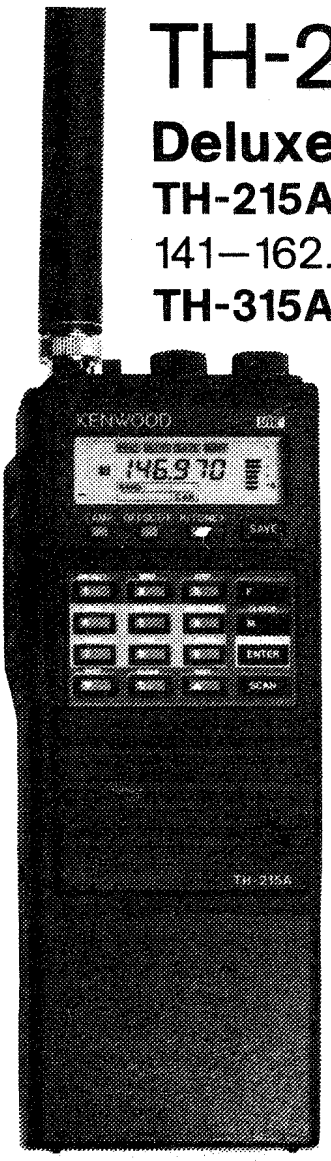
Portable Power!

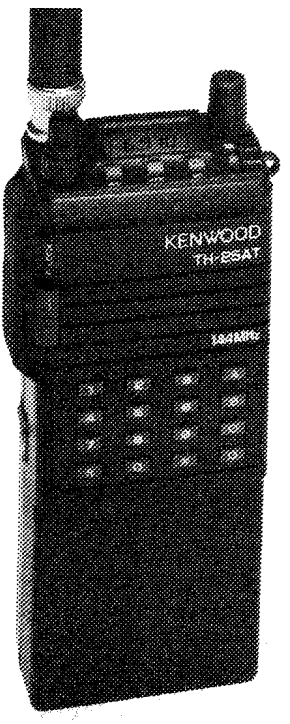
TH-215A/205AT/315A

Deluxe Full-Featured Handhelds

TH-215A/TH-205AT:
141—162.995 MHz receiver
TH-315A: 220-225 MHz



TH-25AT/31BT/45AT



Compact Breakthrough!

TH-25AT:
141-163 MHz (Rx),
144-148 MHz (Tx).
Modifiable for
MARS/CAP operation.
Permits required.

TH-31BT:
220.000-224.995 MHz

TH-45AT:
438-450 MHz.

Complete service manuals are available for all Kenwood transceivers and most accessories. Specifications and prices are subject to change without notice or obligation.

KENWOOD

KENWOOD U.S.A. CORPORATIO
2201 E. Dominguez St., Long Beach, CA 908
P.O. Box 22745, Long Beach, CA 90801-574

Location	Output	Input	Call	Notes	Sponsor
SOUTHWEST					
DeQueen	146.73	–	WA5LTA	o	DeQueenRC
Mena/Rich Mt.	146.79	–	K5PS	o	OchtaARA
WEST CENTRAL					
Danville	147.00	+	WB5TLB	o	
Dardanelle	145.39	–	W5VUB	o	
Dardanelle	147.33	+	WB5MSM	o	
Gurdon	147.27	+	WB5QVE	o	
Ola	147.21	+	WA5UBK	oa	
Russellville	146.82	–	K5PXP	oe	ARVARF
Russellville	147.03	+	K5PXP	oa	Rslvl ARC
Russellville	147.09	+	K5PXP	oe	ARVARF
CALIFORNIA					
MONTEREY BAY AREA					
King City	145.33	–	WB6IZF		WB6IZF
King City	145.37	–	KA6AZI		WmsHIARRS
MONTEREY	145.37	–	W6LIO	oely	W6LIO
MONTEREY	145.43	–	WA6CXN	o	MRRBG
MONTEREY	145.47	–	K6JE	oe	FrmntPkRA
MONTEREY	146.73	–	KA6AZI	oely	WHARRS
MONTEREY	146.91	–	WB6CAN	o	MontBayRC
MONTEREY	146.94	–	N6AHW	ol	MRRBG
MONTEREY	146.97	–	K6LY	oa	NPARC
#MONTEREY	147.00	–	WB6HUK	oep	SalinAREC
MONTEREY	146.085	+	N6AHW	ol	MRRBG
MONTEREY	147.945	–	N6HRX	ol	MRRBG
MONTEREY	147.975	–	WB6SAT	c	WB6SAT
Pt. Sur	146.94	–	WB6GGY	ol	MRRBG
SANTA CRUZ	146.79	–	K6BJ	o	SntaCrzRC
NORTH COAST AREA					
DEL NORTE	146.88	–	W6RNL	o	FarWestRA
#DEL NORTE	147.18	+	K6HY	oe	DelNrteRC
HUMBOLT	146.61	–	W6RNL	o	FarWestRA
HUMBOLT	146.70	–	WA6ICB	ol	WA6ICB
HUMBOLT	146.70	–	W6RNL	o	FarWestRA
HUMBOLT	146.76	–	W6RNL	oa	FarWestRA
#HUMBOLT	146.79	–	KE6WC	o	SHbltARES
HUMBOLT	146.94	–	W6RNL	o	FarWestRA
#HUMBOLT	147.00	+	W6RNL	o	FarWestRA
#HUMBOLT	147.06	+	WA6JWB	o	
MENDOCINO	145.13	–	K7WWA	o	MCAP
#MENDOCINO	146.79	–	NA6T		MCARA
#MENDOCINO	146.82	–	WA6FBL	l	MCARA
MENDOCINO	146.88	–	WA6QXV	oer	RERA
MENDOCINO	147.825	–	NX6G		AB ARC
#MENDOCINO	147.15	+	W6LGY	oaer	RC ARC
MENDOCINO	147.21	+	WB6KFA	CTCSS 103.5	WB6KFA
NORTH EAST AREA					
#LASSEN	146.88	–	W6EXP	o	LassenARC
MODOC	146.97	–	WB6HMD	o	

Location	Output	Input	Call	Notes	Sponsor
SACRAMENTO VALLEY AREA					
AMADOR	146.835	–	WA6WIY	oCTCSS aerl	AmdrCoARC
AMADOR	147.165	+	W6SF	oae	StocktnRC
BUTTE	145.31	–	KI6ND		KI6ND
BUTTE	146.85	–	W6RHC	oaez	GEARS
BUTTE	146.94	–	W6ECE		Chst ARA
BUTTE	147.975	–	WB6RHC	o	WB6RHC
BUTTE	147.30	+	K6NP	ol	JISP RC
BUTTE	147.39	+	W6ECE	c	W6ECE
CONTRA COSTA	146.67	–	W6JYB	o	
#EL DORADO	146.805	–	KA6GWY	oCTCSS 123.0 (ca)el	KA6GWY
EL DORADO	147.825	–	W6HBH	o(ca)el	EDC ARC
GLENN	147.705	–	K6BIQ		
LAKE	146.775	–	KA6JJW	o	
LAKE	147.675	–	NØEDS	CTCSS	
LAKE	147.945	–	WA6CJF	CTCSS	
NEVADA	147.015	+	N6AUB	o	NevCoARC
NEVADA	147.285	+	W6ZUZ	(ca)e	W6ZUZ
PLACER	145.43	–	K6ARR	o	SFARC
PLUMAS	145.47	–	K6BJF	or	PlumRACES
SACRAMENTO	145.13	–	WB6HEV	o	WB6HEV
SACRAMENTO	145.19	–	K6IS	o	N Hls RC
SACRAMENTO	145.23	–	W6JYQ	oea	SAC AP
SACRAMENTO	144.95	144.950	W6TI	cCTCSS 110.9 l	W6GO
SACRAMENTO	146.61	–	WA6LWP	o	SHARP
SACRAMENTO	146.625	–	WB4YJT	oCTCSS 107.2	NCAA
SACRAMENTO	146.79	–	W6HIR	o	RAMS
SACRAMENTO	146.91	–	W6AK	o	AmaEmgNet
SACRAMENTO	147.195	+	N6ICW	ol	
SACRAMENTO	147.30	+	K6NP	ol	JSP RC
SACRAMENTO	147.39	+	WA6MNM	o	STAR
SHASTA	145.29	–	K6ICZ		K6ICZ
SHASTA	146.64	–	WA6IEO	o	TinCupRG
SHASTA	146.76	–	W6QWN	o	W6QWN
SHASTA	147.15	+	WA6KKH		IntrmtnRC
SISKIYOU	146.67	–	WA6WTT	o	WB6FYL
SISKIYOU	146.79	–	K6ZZA	o	SARC
SISKIYOU	146.82	–	W6OMR	o	SCRACES
TRINITY	146.73	–	WD6FHX		TrinARNet
YOLO	146.97	–	WB6VKH	oe	Brysa ARC
YUBA/SUTTER	146.085	+	WD6AXM	o	YSARC
SAN FRANCISCO BAY AREA					
ALAMEDA	145.13	–	K6EAG	o	HaywrdARC
ALAMEDA	145.35	–	WA6SDA	oCTCSS	Liv RACES
#ALAMEDA	146.655	–	W6OA	ol	Liv RACES
#ALAMEDA	146.775	–	WA6YHJ	cCTCSS	
ALAMEDA	146.82	–	WB6TXD	o	GPVHFARC
ALAMEDA	146.88	–	WB6NDJ	o	VHFRptInc

Location	Output	Input	Call	Notes	Sponsor
ALAMEDA	146.025	+	WA6KGD		
ALAMEDA	147.015	+	WA6PWW	CTCSS 136.5	TriCoARC
ALAMEDA	147.03	+	N6DOD	CTCSS 156.7	Alameda Co RC
ALAMEDA	147.045	+	N6HZG	o	Sunol RG
ALAMEDA	147.12	+	AD6X	o	LARK
ALAMEDA	147.21	+	WB6TCS	o	PSRC
ALAMEDA	147.24	+	W6RGG	or	NCCC
CONTRA COSTA	145.11	–	WD6EZC	o	CCCC
CONTRA COSTA	145.33	–	K6POU	o	
CONTRA COSTA	145.43	–	AD6D	c	Liv RACES
CONTRA COSTA	146.895	–	K6IH	oa	K6IH
CONTRA COSTA	146.355	+	WB6BIU	o	N Gate RA
CONTRA COSTA	147.735	–	WA6HAM	CTCSS I	
CONTRA COSTA	147.06	+	W6CX	o	MtDbloARC
Fremont	146.94	–	W6JKA	o	W6JKA
MARIN	145.29	–	K7IJ	o	WA6TWX
MARIN	145.41	–	WA6EUZ	o	ADC Assoc
MARIN	145.49	–	WA6EUZ	o	ADC Assoc
MARIN	146.70	–	K6GWE	Y RTTY	ACS
MARIN	147.33	+	K6GWE	o	ACS
NAPA	147.18	+	WA6ZQH	c	MtStHelna
SAN FRANCISCO	146.79	–	WB6FDT	o	GSLPARC
SAN FRANCISCO	147.705	–	K6TW	oae	K6TW
SAN MATEO	145.15	–	W6PW	oe	SFRC
SAN MATEO	145.37	–	KB6LT	o	SHRINE RA
#SAN MATEO	146.61	–	W6EDE	cCTCSS	NCCS
SAN MATEO	146.67	–	W6BUR	c	
SAN MATEO	146.85	–	WA6QFR	o	GorillaRC
SAN MATEO	146.865	–	WB6JKV	oelr	GrSMRACES
SAN MATEO	146.925	–	WA6TOW	o	Cstsd ARC
SAN MATEO	147.09	+	WB6CKT	o	WB6CKT
SAN MATEO	147.285	+	WB6ASD	o	HMBRC
SAN MATEO	147.30	+	WB6VIG	o	UnitedAir
SANTA CLARA	145.19	–	WA2IBM	ol	IBM ARC
SANTA CLARA	145.23	–	W6APZ	o(ca)	SPARK/SRI
SANTA CLARA	145.27	–	W6ASH	oaerz	SPECS
SANTA CLARA	145.39	–	W6DYL		S BAY RG
SANTA CLARA	145.45	–	K6FB	oel	LCHPARC
#SANTA CLARA	146.625	–	WA6QDP	c	MRRN
SANTA CLARA	146.64	–	W6WSH	o	PRCSJ
SANTA CLARA	146.76	–	WB6OQS	oael	SCVRS
SANTA CLARA	146.115	+	WB6ADZ	oaerz	SVARS
SANTA CLARA	146.385	+	W6UU	o	SCCARA
SANTA CLARA	147.675	–	WD6FXK	oa	FXK Assoc
SANTA CLARA	147.825	–	K6THR	oae	GVVHFS
SANTA CLARA	147.885	–	K6ILN		MercuryRA
SANTA CLARA	147.975	–	W6OJO	o	
SANTA CLARA	147.12	+	N6RZ	oa	SLV RC
SANTA CLARA	147.15	+	WA6YCZ	cCTCSS a	BAYCOM
SANTA CLARA	147.165	+	WB6KHP	oaelz	CFMA

Location	Output	Input	Call	Notes	Sponsor
SANTA CLARA	147.195	+	WA6WER		CPRA
SANTA CLARA	147.315	+	WA6RCX	oCTCSS ae	VarianARC
SANTA CLARA	147.36	+	W6TI	cCTCSS 110.9	NCA DXClb
SANTA CLARA	147.39	+	W6PIY		WVARA
SOLANO	145.31	–	WA6YXV	o	
SOLANO	147.00	–	WA6UGY	oCTCSS	MtVacaRC
SOLANO	147.27	+	W6AEX	ol	SARO
SONOMA	145.17	–	WB6RHP	o	WB6RHP
SONOMA	145.25	–	WA6YGD	o(ca)er	RSMC
SONOMA	144.91	144.910	K6ANP		
SONOMA	146.73	–	WB6PVS	oer	SntaCrzRC
SONOMA	146.91	–	WB6SXC	B 2100	SnomaMtRS
SONOMA	147.12	+	KD6LC	o	
SAN JOAQUIN VALLEY AREA					
CALAVERAS	145.17	–	WB6MFV	oel	FwlrPkRG
CALAVERAS	145.31	–	K6LHR	o	CARS
FRESNO	145.13	–	WB6TIA	o	ACES
FRESNO	145.23	–	KB6LI	o	
FRESNO	146.70	–	WB6ITM	y	CCATS
FRESNO	146.79	–	WB6JIT	a	CCAC
FRESNO	146.82	–	K6KDM	o(ca)	K6KDM
FRESNO	146.85	–	K6OGX	o	BrMtBrcst
FRESNO	146.94	–	W6TO	o	FresnoARC
#FRESNO	146.985	–	KB6AIR	oa	CARTS
FRESNO	147.105	+	W7POR	oy	W7POR
FRESNO	147.15	+	WB6QDN	o	WB6QDN
#FRESNO	147.24	+	W6DCP	oe	N6GSM
FRESNO	147.30	+	WD6FIP		
FRESNO	147.33	+	W6IYY	oaelz	STPK ARC
#FRESNO	147.39	+	WB6GVQ		
#KERN	145.15	–	WA6QFJ	o	WA6QFJ
KERN	145.35	–	WA6QFJ	o	
KERN	146.67	–	WA6CLS	o	
KERN	146.91	–	WB6VGZ	ol	
KERN	146.115	+	K6YDW		BMRG
#KERN	147.03	+	WA6GML	o	
#KERN	147.09	+	N6UR	o	Delano RS
#KERN	147.09	+	KA6BZP	o	
KERN	147.12	+	K6APE	o(ca)	
#KERN	147.30	+	WA6QFJ	o	WA6QFJ
MADERA	147.18	+	W6WGZ	o	MaderaARC
MARIPOSA	147.855	–	WB6INM	o	MCRACES
MARIPOSA	147.03	+	W6BXN	oel	TurlockRC
MONO	147.27	+	WA6TYU	ol	
SAN JOAQUIN	145.21	–	WA6SEK	oa	WA6SEK
SAN JOAQUIN	146.985	–	WA6KTK	oCTCSS 100.0	
#SAN JOAQUIN	147.21	+	W6BWK		Delta ARC
STANISLAUS	145.39	–	WD6EJF	oaelr	SARA
STANISLAUS	146.88	–	WA6TCG	o	CVVHFFMC
STANISLAUS	146.355	+	WA6OYF	oaer	SC ARES
TULARE	145.31	–	WA6CYN	o	PrtrvlARA

Location	Output	Input	Call	Notes	Sponsor
TULARE	146.61	–	N6DYJ	o	WA6SBM
TULARE	146.655	–	K6LSB	o	PrtrvlARA
TULARE	146.88	–	WA6BAI	o	TulareARC
TULARE	146.97	–	WA6RLW	o	RckyHIRA
TUOLUMNE	146.115	+	W6FGC		
TUOLUMNE	147.945	–	W6FEJ	o(ca)ez E.L.T. Monitor	TolumneRA
CENTRAL COAST AREA					
SAN LUIS OBSP	145.17	–	KF6QX	oal	MRRBG
SAN LUIS OBSP	146.76	–	W6BHZ	o(ca)l	CalPolyRC
SAN LUIS OBSP	147.09	+	K6KZT	B 1800	K6KZT
LAKE TAHOE AREA					
EL DORADO	146.85	–	W6CSP	o(ca)e	Tahoe ARA
EL DORADO	146.94	–	WA6FJS	o	WA6FJS
PLACER	145.27	–	WB6GWZ	o	PCSheriff
PLACER	146.64	–	WA6FWU	CTCSS 131.8	PC S&R
PLACER	146.745	–	WA6VVZ	CTCSS 131.8	PC S&R
SOUTHERN CALIFORNIA					
SO CAL	144.90	144.900		ATV SIMPLEX	
SO CAL	146.43	146.430		ATV SIMPLEX	
SO CAL	146.565	146.565	T-HUNTS	o	
BAJA CALIFORNIA					
Cerro Bola,MX	147.33	+	XE2RFY	ol	
Ensenada, MX	145.20	–	XE2RCO	ol	
Ensenada, MX	145.34	–	XE2CRC	ol	
Ensenada, MX	145.43	–	XE2SQN	ol	
Ensenada, MX	146.82	–	XE2EBC	o	
Mexicali, MX	146.60	–	XE2VM	o	MxclVHFAssoc
Mexicali, MX	147.18	+	XE2CPT	c(ca)	
Rumorosa, MX	145.10	–	XE2RRR	ol	
SnPdroMrtr,MX	146.97	–	XE2SPM	oel	
Tijuana, MX	144.92	–	XE2XXX		
Tijuana, MX	145.41	–	XE2KAR	o	
Tijuana, MX	145.46	–	XE2RP	o	
Tijuana, MX	145.68	–	XE2RCB	o	RC Tijuana
Tijuana, MX	146.94	–	XE2RBC	o	CREBC
IMPERIAL COUNTY					
Brawley	147.12	+	WK6M	o(ca)e	
Smokey Peak	147.99	–	W6JAM	cl	DRØNK
Table Top Mt	146.67	–	WK6M	oe	IMARC
INYO COUNTY					
Mazourka Peak	146.76	–	W6TD	oa e-Solar	Lo-Inyo ARS
Silver Peak	146.91	–	W6IWY	oel	
Silver Peak	146.94	–	W6IWY	oe	
Silver Peak	147.06	+	W6IWY	oCTCSS 103.5 e	
Trail Peak	147.21	+	W6TD	o e-Solar	LoInyoARS

Location	Output	Input	Call	Notes	Sponsor
KERN COUNTY					
Bird Spg Pass	146.085	+	WA6UYW	oel	BSRA
El Paso Pk	147.00	+	N6OQQ	oae	
El Paso Pk	147.06	+	W6IWY	oCTCSS 107.2	
Ridgecrest	146.64	–	WA6YBN	oer	Sierra ARC
Tehachapi	147.06	+	W6PVG	oaez	SSARS
LOS ANGELES COUNTY					
Baldwin Hills	146.925	–	WA6TFD	oCTCSS 114.8 (ca)elz	BARC
Baldwin Park	147.15	+	WB6CAY	oCTCSS 141.3	
Bel Air	146.67	–	W6YEY	oCTCSS 141.3 (ca)z	Henry Radio
Bel Air	147.03	+	WA6GTT	c(ca)ez	Bel Air RC
Beverly Hills	145.42	–	WA6OLX	c(ca)	
Buzzard Peak	145.46	–	W6FXN	o(ca)lz e-Solar	BPRA
Canoga Park	147.945	–	WD6EZI	o(ca)ez	Hughes ARC
Canyon Cntry	146.97	–	WD6AJD	oe	
#Castro Peak	144.53	+	WT6T	c e-Solar	RR ARC
Castro Peak	147.225	+	K6JHX	c(ca)e lrz	AGOURA RA
Catalina Isl	147.09	+	AA6DP	oel	CARA
Contractrs Pt	145.48	–	K7EG	o	SCA DXClb
Contractrs Pt	146.70	–	W6IWO	y	SCATS
Contractrs Pt	147.18	+	WA6BSC	c	
Diamond Bar	146.64	–	KF6KM	cr	DBARS
Duarte	146.085	+	KA6AMR	o(ca)z e-Solar	SGVRCRA
Flint Peak	147.705	–	K6QQN	oel	Pasadena ARC
Glendale	146.745	–	N6GPP	o PACKET	SCARC
Glendale	146.025	+	WB6ZTY	o(ca)e	CVARC
Glendale	147.12	+	WA6NRB	o(ca)ez	SWAPS
Hauser Peak	146.73	–	K6GXO	oe	
Hollywood Hls	144.505	+	W6ORD	c(ca)e	
Hollywood Hls	146.115	+	K6CJX	c(ca)elz	K6CJX RA
Hollywood Hls	147.00	+	WB6BJM	c(ca)ez	HH RPT
Johnstone Pk	146.82	–	W6FNO	oelx	Edgwd ARS
Johnstone Pk	144.97	147.410	KA6NCR	c(ca)el	RlyRptClb
Juniper Hills	145.20	–	W9TTT	o(ca)elz	
Lake Hughes	146.79	–	WA6YVL	o	
Lancaster	146.67	–	WB6RSM	o(ca)ez	
Lancaster	147.24	+	WA6TWT	o(ca)elrz	
Long Beach	146.16	+	WA6MYB	c	
Los Angeles	147.195	+	KB6GY	oCTCSS 131.8	LACySchls
Magic Mt	147.735	–	KB6C	o	MMRA
#Malibu	145.26	–	K6AZE	o	

Location	Output	Input	Call	Notes	Sponsor
Monrovia	147.765	–	W6QFK	oCTCSS 131.8 e	SGV ARC
Monterey Park	145.20	–	N6BWE	oCTCSS 103.5 (ca)rz	
Monterey Park	146.355	+	K6DLG	o(ca)ez	JAARS
Mt Disapptmnt	145.30	–	K6CPT	oer	LACoDCS
Mt Disapptmnt	147.27	+	WA6ZTR	oe	LACoDCS
Mt Disapptmnt	147.36	+	K6VGP	cl	DARN
Mt Wilson	146.61	–	WB6AAM	oCTCSS 103.5	
Mt. Wilson	147.015	+	KU6L	cl	
Mt. Wilson	147.36	+	K6VGP	cl	DARN
Northridge	147.24	+	W6MEP	o	
Oat Mt	144.945	146.505	WD6FAB	oCTCSS 123.0 (ca)e	SLARC
Oat Mt	147.30	+	WA6PPS	ce	RAAVN
Palmdale	147.99	–	WB7USY	c(ca)	
Palos Verdes	145.38	–	WA6TMJ	oCTCSS 100.0	PVARC
Palos Verdes	146.235	+	WA6RJA	c(ca)ez	SCRAN
Palos Verdes	147.06	+	W6RBW	cl	HughesRC
Palos Verdes	147.18	+	WX6N	c	
Palos Verdes	147.36	+	K6VGP	cl	DARN
Pasadena	145.18	–	W6MPH	oCTCSS 131.8	Telph ARC
Pomona	146.94	–	WB6RSK	oCTCSS 103.5 r	PmnVlyRC
Pomona	146.025	+	W6ELZ	o(ca)erz	
Redondo Beach	145.32	–	W6TRW	oCTCSS 114.8 (ca)ez	TRW ARC
#Rio Hondo Pk	146.73	–	KØJPK	o	
Saddle Pk	146.805	–	NT6O	c e-Solar	Marina RA
Saddle Pk	147.00	+	WB6BJM	c	
Santa Susanna	147.195	+	KB6GY	oCTCSS 100.0 e	LACySchls
Signal Hill	146.805	–	W6THP	ce	LBYachtCl
Signal Hill	147.015	+	WA6MPV	cl	
Sunset Ridge	145.44	–	NO6B	oCTCSS 136.5	W/C ARC
Sunset Ridge	147.675	–	N6JOQ	c(ca)ez	FVARC
Sunset Ridge	147.21	+	WB6ELR	oel	BombSquad
Sylmar	146.91	–	WA6UZD	ce	
Tujunga	146.16	+	W6JAM	o	SSSS
Tujunga	147.99	–	W6JAM	c	DRØNK
Van Nuys	145.24	–	NK6S	c(ca)	Ham Watch
Van Nuys	146.265	+	K6QYB	o	LittonARC
Verdugo Pk	147.36	+	K6VGP	cl	DARN
Whittier	146.655	–	WA6GEV	o(ca)	

Location	Output	Input	Call	Notes	Sponsor
Whittier Hls	146.175	+	W6GNS	oCTCSS 136.5 el	RHARC
MONO COUNTY					
Conway Summit	146.73	–	K6PXF	oe	
Csa Diablo Pk	146.61	–	K6PXF	oSolar	Lo-InyoRS
June Lake	147.27	+	WA6TYU	oel	MonoCoARC
ORANGE COUNTY					
Anaheim	146.79	–	K6SYU	oe	AARC
Anaheim	147.855	–	WA6YNT	ot(ca)ez	NrthropRC
Anaheim	147.915	–	WB6YPX	o(ca)ez	ARC
Costa Mesa	147.06	+	N6FM	c(ca)ez	MESAC
Disneyland	146.94	–	WA6BIZ	oCTCSS 100.0 (ca)	DsnylndRC
Fountain Vly	146.16	+	N6HIQ	oCTCSS 136.5	
Fullerton	145.40	–	N6ME	oel	Wstrn ARA
Fullerton	146.97	–	K6QEH	o(ca)ez	HughesARC
Fullerton	147.975	–	WD6DPY	o(ca)l	
Irvine	144.985	146.475	KA6EEK	c(ca)ez	ALERT
Laguna Beach	147.645	–	WA6BJY	o	SOARA
Newport Beach	145.42	–	WB6NLU	oCTCSS 136.5 (ca)z	SOCAL
Orange	145.34	–	WA6LUR	c(ca)	
Orange	146.895	–	W6KRW	oCTCSS 136.5 er	OC Races
San Clemente	146.025	+	W6FQX	oCTCSS 110.9 (ca)	BCWS
Santiago Peak	145.14	–	W6CNL	c(ca)elrz	
Santiago Peak	145.16	–	KA6EEK	c(ca)z	ALERT
Santiago Peak	145.22	–	WB6HUL	oCTCSS 103.5 (ca)	CLARA
Santiago Peak	147.015	+	WA6MPV	cel	
Santiago Peak	147.36	+	K6VGP	cl	DARN
RIVERSIDE COUNTY					
Anza	146.085	+	WB6UBG	oCTCSS 107.2	
Blythe	146.74	–	WE7G	oe	
Blythe	147.09	+	WA6HRE	oe	DST Wv ARC
Box Springs	146.16	+	W6SKF	c(ca)ez	
Indio	146.025	+	NR6P	oer	CVARC
Lake Elsinore	146.76	–	W6WPP	o	
Moreno Valley	146.655	–	KB6NE	o	MVARA
Pine Cove	145.42	–	W6WJ	oer	L.Dfrst ARC
Rancho Mirage	146.94	–	W6FZQ	oe	Dsrt RATS
Riverside	146.88	–	W6TJ	o(ca)e rz	RCARA
Rubidoux	145.26	–	WA6YEC	o(ca)e	IndHlsRpt

Location	Output	Input	Call	Notes	Sponsor
San Jacnto Pk	145.49	–	N6IZH	oaez	PlmSpgsAP
Santa Rosa Mt	145.34	–	WB6UBG	cr	ANZA RC
Thousnd Palms	147.03	+	KB6GBJ	o	
Toro Pk	147.99	–	W6JAM	cl	DRØNK
SAN BERNARDINO COUNTY					
Barstow	146.97	–	WA6QOD	oa	
Barstow	147.03	+	WD6BNG	oer	
Barstow	147.18	+	WA6TST	oaerz	Brstw ARC
#Big Bear	147.33	+	W6ZJU	oal	
Big Pines	147.99	–	WB7USY	c	
Crestline	146.85	–	W6JBT	oe	CBARC
Heaps Peak	145.12	–	WB6ZIR	oyl	IETS
Heaps Peak	145.24	–	N6DFQ	oe	Arwhd RG
Heaps Peak	147.435	146.400	KB6JRC	oe	
#Hesperia	147.30	+	N6HDG	oe	HARS
#Highland	147.945	–	WA6GDF	o	
Keller Peak	146.985	–	WB6RSD	oe	KPRA/MARA
Loma Linda	147.735	–	W6FZV	oCTCSS 118.8 (ca)ez	LLU ARC
Newberry Spgs	146.70	–	WA6MTZ	oe	
Onyx Peak	146.82	–	W6FNO	oelx	Edgwd ARS
Phelan	147.15	+	N6LXX	c(ca)	
Running Spgs	146.91	–	KJ6B	oe	RSRG
San Bernrdino	146.67	–	KB6LJD	oCTCSS 103.5	
San Bernrdino	147.18	+	WA6CAW	o(ca)e z	
Snow Summit	145.38	–	WB6RIW	oCTCSS 123.0	
Strawberry Pk	147.945	–	WA6IKH	oCTCSS 123.0 lr	Strwbry ER
Table Mt	145.28	–	WB6TZS	oel	GldstnARC
Trona	146.97	–	WB6LYB	o	
Twntynine Plm	147.06	+	W6IF	oe	MBRG
Upland	147.30	+	WB6QHB	oCTCSS 123.0 (ca)elrz	WEndRACES
Victorville	146.94	–	WA6EFW	o(ca)elz	
Victorville	146.115	+	KI6SW	o	
Victorville	147.705	–	WA6WWB	o	
Victorville	147.12	+	WA6EFW	oaz	
Yucaipa	147.975	–	KB6NE	o(ca)e	YARC
Yucca Valley	146.79	–	W6HDC	o(ca)e	MBRG
SAN DIEGO COUNTY					
Borrego Spgs	146.70	–	WA6MDD	oe	
Boulder Mtn	147.30	+	N6AAM	oCTCSS 103.5 (ca)elz	Poway ARS
Chula Vista	147.06	+	W6TIE	oCTCSS 127.3 (ca)	Hltop ARC

Location	Output	Input	Call	Notes	Sponsor
Clairemont	147.42	146.475	WB6FZC	c(ca)	SD DX Clb
Coronado	147.18	+	W6MLI	oCTCSS 110.9 (ca)ez	CP ARES
Crest	146.61	–	KA6EEG	oCTCSS 107.2 el	Crest RC
Cuyamaca Peak	147.195	+	WD6APP	CTCSSr	SD RACES
El Cajon	147.195	+	WD6APP	CTCSSr	SD RACES
Encinitas	146.70	–	W6MNO	y	
Escondido	146.88	–	W6MNH	o(ca)ez	EARS
Julian	146.355	+	N6GBL	oCTCSS 107.2	
La Jolla	146.085	+	K6OPY	c	LJ DX Asn
Lyons Peak	146.265	+	W6SS	oe	SANDRA
Monument Pk	145.18	–	KB6BEM	oCTCSS 107.2 l	SoBayRG
Monument Pk	147.24	+	KA6DAC	oCTCSS 103.5 (ca)elz	ECRA
Mt Laguna	147.15	+	WB6WLV	o	SANDRA
Mt Otay	146.64	–	N6ICC	oCTCSS 107.2 e	SANDRA
Mt Otay	146.91	–	KB6BEM	oCTCSS 103.5 (ca)el	S Bay RG
Mt Otay	147.21	+	N6CHR	oCTCSS 103.5	SoBayRC
Mt Otay	147.99	–	W6JAM	cl	DRØNK
Mt. Woodson	147.99	–	W6JAM	cl	DRØNK
Palomar Mt	145.44	–	AA1Z	oCTCSS 103.5 e	
Palomar Mt	146.73	–	W6NWG	oe	Palomar RC
Palomar Mt	147.03	+	WA6ILH	oCTCSS 103.5	Poway ARS
Palomar Mt	147.135	+	KA6UAI	o	
Pt. Loma	145.38	–	N6LWO	oCTCSS 107.2 (ca)e	PLARC
Pt. Loma	147.99	–	W6JAM	cl	DRØNK
San Diego	145.32	–	WD6APP	ol (Anti-CTCSS 114.8)	
#San Diego	145.41	–	WA6EEH	o	
San Diego	144.505	+	N6CKH	oCTCSS 103.5	
San Diego	146.67	–	WV6H	c(ca)l	
San Diego	146.16	+	W6SS	c	
San Diego	147.705	–	WD6APP	rep CTCSS	
San Diego	147.855	–	WA6ZMZ	o(ca)l	

Location	Output	Input	Call	Notes	Sponsor
San Diego	147.885	–	WA6AIL	o(ca)z CTCSS 107.2 T*1	SANDRA
San Miguel Mt	146.745	–	KA6KTA	c	
Santee	147.675	–	WA6BGS	o	ElCjn ARC
Spring Valley	147.915	–	K6GHM	oCTCSS 107.2 (ca)ez	
Vista	145.28	–	WD6FCG	o(ca)	55 ARG
Vista	146.97	–	K6YUH	o(ca)z	97 RG
SAN LUIS OBISPO COUNTY					
Cambria	146.62	–	N6LYF	oe	BCMA
Cuesta Peak	146.80	–	WB6FMC	oe	CCARS
Nipomo	147.21	+	WB6IIY	oe	BCMA
Paso Robles	146.88	–	W6YDZ	oa	PsoRblRpt
Paso Robles	146.98	–	W6YDZ	oa	NSLCC
Shandon	147.27	+	WB6RHR	o e-Solar	ShandnRG
SANTA BARBARA COUNTY					
Arroyo Grande	146.67	–	WB6IIY	o(ca)ez	BCMA
Broadcast Pk	147.00	+	N6ZF	oe	RACES
Lompoc	145.12	–	WB6QEV	oel	W Lnk Asn
Lompoc	145.35	–	WB6BGK	o(ca)ez	LMC ARC
Lompoc	145.42	–	WA6YZV	o(ca)e	Missn ARC
Lompoc	147.12	+	WB6UAX	o(ca)	LompocARC
Santa Barbara	145.24	–	K6TZ	pCTCSS 131.8 e	
Santa Barbara	146.655	–	WB6OBB	oaez	
Santa Barbara	146.79	–	K6TZ	oaerz	SBARC
Santa Barbara	146.985	–	K6TZ	o	SBARC
Santa Barbara	147.945	–	WA6JFM	oCTCSS 131.8 ae	Gbrltr RA
Santa Maria	145.14	–	WA6ARG	oCTCSS 103.5 e-Solar (ca)	
Santa Maria	146.64	–	N6UE	pe	Satllte ARC
Santa Maria	146.94	–	WB6IIY	oe	BCMA
Santa Maria	147.915	–	WA6VNO	op	
Snta Ynez Pk	145.18	–	WB6RDV	oCTCSS 131.8 e	VlyTelcom
Solvang	146.895	–	N6JNS	oe	
VENTURA COUNTY					
Camarillo	146.94	–	WA6LBS	oe	
Grant Park	147.765	–	WB6ZTW	oCTCSS 103.5	
Moorpark	145.28	–	KB6I	c	
Moorpark	147.15	+	KD6ZM	o(ca)ez	
Ojai	145.40	–	N6FL	oSolar	
Port Hueneme	146.97	–	WB6YQN	o(ca)ez	LPMG

Location	Output	Input	Call	Notes	Sponsor
#Simi Valley	147.93	–	WB6WEY	oCTCSS 100.0 (ca)e	SVRA
South Mt	146.73	–	WB6ZTX	oe	SlphrMtRA
Sulphur Mt	146.88	–	WA6ZTT	o(ca)e	SlphrMtRA
Thousand Oaks	145.32	–	WD8RCL	o(ca)ez	
Thousand Oaks	146.67	–	N6JMI	oCTCSS 127.3 e	Bozo ARN
Thousand Oaks	146.85	–	WA6IYZ	o(ca)elz	TORAG
Thousand Oaks	147.885	–	N6JMI	oCTCSS 127.3 (ca)ez	Bozo ARN
Ventura	147.975	–	N6AHI	o(ca)ez	ChnlIslRG
COLORADO					
STATEWIDE	145.19	–		CONTROLLED ACCESS	
STATEWEDE	145.205	–		CONTROLLED ACCESS	
STATEWIDE	146.775	–		CONTROLLED ACCESS	
STATEWIDE	146.835	–		op Emergency/ Portable Repeaters Only!	
STATEWIDE	146.865	–		op Emergency/ Portable Repeaters Only!	
STATEWIDE	147.165	+		CONTROLLED ACCESS	
STATEWIDE	147.315	+		CONTROLLED ACCESS	
BOULDER					
Boulder	146.61	–	NØPM	o	
Boulder	146.70	–	WØDK	oe	Bldr ARC
Boulder	146.73	–	WØIA	o(ca)	RMVHFS
Boulder	146.76	–	WØIA	ox	RMVHFS
Boulder	147.03	+	WB2CBU	al CTCSS	BUG
COLORADO SPRINGS					
Colorado Spgs	145.13	–	KXØE	oCTCSS taelz	KXØE
Colorado Spgs	145.235	–	KCØOP		
Colorado Spgs	145.31	–	WØLKD		
Colorado Spgs	145.34	–	KAØRLS		
Colorado Spgs	146.76	–	WØVI	o	
Colorado Spgs	146.97	–	WØVI	ox	
Colorado Spgs	147.03	+	WAØKXO		
Colorado Spgs	147.105	+	NØKG		
Colorado Spgs	147.135	+	KBØNN	o(ca)el	PPCRG
Colorado Spgs	147.18	+	KØIRP		

Location	Output	Input	Call	Notes	Sponsor
Colorado Spgs	147.27	+	KØUZP	a	
Colorado Spgs	147.345	+	NØCAM		
Colorado Spgs	147.36	+	WBØTIB	CTCSSa	+KE9S
Colorado Spgs	147.39	+	WBØTIB		
Woodland Park	145.16	–	WØJAW	o	MARC
DENVER					
Denver	145.145	–	NØESX	o(ca)e lxz	ColoRptAsn
Denver	145.22	–	WAØHJZ		RckyMtRL
Denver	145.25	–	KA9NEH	o	Aurora RA
Denver	145.28	–	NØCFM	ox	Intr Mtn
Denver	145.325	–	WDØAIT	o	
Denver	145.355	–	NNØA	o(ca)lx	
Denver	145.385	–	WAØUCQ	o	
Denver	145.40	–	KEØOC	o	
Denver	145.415	–	WDØDPO	o	D & R RA
Denver	145.43	–	WØLGF	o(ca)	RckyMtRL
Denver	145.46	–	WDØFVV	o(ca)	ColoRptAsn
Denver	145.475	–	NØCFM	o(ca)	
Denver	145.49	–	WØTX		
Denver	146.64	–	WAØYGU	o(ca)l	Denver RL
Denver	146.67	–	KEØSJ	oe	CstlRckRG
Denver	146.715	–	WØOA	ol	Evergreen
Denver	146.805	–	KQØJ	ol	SARES
Denver	146.88	–	WAØYGU	oa	Denver RL
Denver	146.94	–	WDØGQL	ox	RckyMtRL
Denver	146.985	–	NØDR	oe	Radops-EJ
Denver	147.69	–	KØJUP		
Denver	147.045	+	KØML		KØML
Denver	147.06	+	WBØLGC	CTCSSa el	GrlyFMClb
Denver	147.12	+	KØZCO	oel	Aurora RA
Denver	147.15	+	WBØAMJ	oael	Aurora RA
Denver	147.21	+	WBØCJX	t(ca)	GRG
Denver	147.225	+	WDØFVV	o(ca)e lxz	ColoRptAsn
Denver	147.255	+	WØIIY	o(ca)	FrostyARC
Denver	147.30	+	KØOVQ	W 1800	Denver CD
Denver	147.33	+	WØTX	o	Denver RC
Denver	147.375	+	WØHE		
Nederland	146.745	–	AI8Z	oep	
DURANGO					
Durango	146.67	–	KKØL	oae	Drngo ARC
Durango	146.70	–	KDØDI	oe	Drngo ARC
ESTES PARK					
Estes Park	146.685	–	NØFGT	o	
FORT COLLINS					
Fort Collins	145.115	–	NØDZA	ox	NCARC
Fort Collins	147.36	+	WØQEY	o(ca)z	CSU ARC
Windsor	146.85	–	WØUPS	o	N CO ARC
GREELEY					
Greeley	147.00	+	KAØTTH	o(ca)	
GRAND JUNCTION					
Cedaredge	146.79	–	WØSSJ		

Location	Output	Input	Call	Notes	Sponsor
Grand Jct	146.82	–	KBØNF	o(ca)x	GMRS
Grand Jct	146.85	–	WAØGAG		
Grand Jct	146.94	–	WØRRZ	o(ca)	W Slp RC
Grand Jct	147.24	+	KQØJ	ol	SARES
LONGMONT					
Longmont	147.27	+	WBØZ	oa	LngmntARC
LOVELAND					
Loveland	147.195	+	WØINK	ae	LovelndRA
PUEBLO					
Canon City	147.09	+	WDØEKR		
Canon City	147.21	+	WDØEKR	o	RGHC
Pueblo	145.115	–	WØES	ope	PbloHamCl
Pueblo	146.655	–	KØST	cta	KØST
Pueblo	146.79	–	WØES	o	Pueblo HamClb
Pueblo	146.88	–	WØES	ox	PHC
Pueblo	147.24	+	NØFRL	o	STARS
EAST CENTRAL					
Burlington	146.88	–	WØDEE	o	WØDEE
Genoa	146.895	–	WAØDGJ	o	
Genoa	147.06	+	WØDGM	o	BSARC
NORTH CENTRAL					
Empire	145.37	–	KAØIWE	o	ClrCrkARS
Kremmling	147.075	+	KQØJ	o	SARES
Kremmling	147.285	+	NØGBJ	o	KRA
NORTHEAST					
Fort Morgan	147.24	+	KØKAP		
Holyoke	146.955	–	KAØWKG	o	
Padroni	145.175	–	WØGGP	o Y-ASCII	HiPlnsRC
Sterling	146.91	–	WDØHDR	o	HiPlnsRC
Wray	146.79	–	KØLMD	o	Wray Hams
NORTHWEST					
Craig	146.97	–	KØIQA	o	
Craig	147.03	+	KQØJ	ol	SARES
Craig	147.27	+	KØIQA		
Meeker	146.73	–	WBØNOH	o	MagnetcMt
Steamboat Spg	147.21	+	WDØCAE	ox	SSARC
SOUTH CENTRAL					
Alamosa	147.30	+	WBØWDF		
Cripple Creek	145.46	–	WBØWDF		
Salida	147.285	+	NØFOE	o	
South Fork	146.64	–	WAØZCI		
Walsenburg	146.73	–	NØBDK		
SOUTHEAST					
La Junta	146.70	–	WØKEV	o	ARVlyARC
Lamar	146.61	–	WAØVOG	o	
Lamar	147.15	+	WBØHBJ		
Springfield	146.64	–	WDØHVA	ol	
SOUTHWEST					
Pagosa Spr	146.61	–	KAØSRI	oa	DARC
WEST CENTRAL					
Aspen	146.67	–	KØCL	oaelz	SkiCtryRC
Aspen	146.70	–	KØCL	y	KØCL

Location	Output	Input	Call	Notes	Sponsor
Aspen	147.30	+	KAØDOE	o	
Buena Vista	146.745	–	WØLSD		
Dillon	146.79	–	KØCOI	o	
Eagle	147.015	+	KQØJ	ol	SARES
Glenwood Spgs	146.88	–	KØCL	oaelx	SkiCtryRC
Gunnison	147.12	+	WAØTOJ		
Leadville	145.445	–	KDØWT	olx	
Montrose	146.91	–	KJØG	o	
Montrose	147.15	+	NXØQ	o	
Montrose	147.21	+	KØGJ	o	
Vail	146.61	–	WØKEA	o(ca)x	ECHO
Winter Park	146.82	–	WB4JQQ	oa	GCRA
CONNECTICUT					
BRIDGEPORT					
Bridgeport	146.835	–	W1BHZ	oae	CAFM
Bridgeport	146.895	–	WA1JTB	oae	CAFM
Fairfield	146.625	–	WB1CQO	oae	Frfld ARA
DANBURY					
Danbury	147.12	+	K1LOM	o(ca)e	PnrVlyRA
HARTFORD					
Berlin	147.135	+	WA1LOB		WA1LOB
Bloomfield	146.82	–	W1IPV	o	BwnbgrsRA
Bolton	147.33	+	K1CBJ	o	K1CBJ
Bristol	146.685	–	W1GNS	oaer	Chpns RA
Bristol	146.88	–	K1DFS	oaelz	Ins Cy RC
Burlington	147.15	+	WA1UQC	ael	Ins Cy RC
Glastonbury	147.09	+	W1EDH	oe	Mdlsx ARS
#Glastonbury	147.285	+	K1SSO	oe	GbyCvlPrp
Hartford	145.23	–	WA1YQB	o	WA1YQB
Hartford	146.64	–	N1ABL	o(ca)e	PnrVlyRA
Hartford	146.745	–	N1AF	o	N1AF
Newington	145.45	–	W1AW	o(ca)	ARRL
Rocky Hill	145.27	–	WB1EXV	oe	
Simsbury	146.82	–	W1JC	ce	Smsbry CD
Tolland	145.19	–	WA1HYF	(ca)e CTCSS	+KA1BR
Tolland	145.33	–	WB1GIC	o	WB1GIC
Tolland	145.43	–	W1TUW		
Tolland	147.045	+	W1TUW	oa	W1TUW
Vernon	145.11	–	W1BYN	oae	BEARS-Man
Vernon	145.41	–	WA1NXG	oel	+KA1ERB
Vernon	146.79	–	WA1KGQ	o(ca)e	PnrVlyRA
West Hartford	145.49	–	K1DW		K1DW
Wethersfield	145.35	–	KA1BQO	CTCSSa ep	KA1BQO
NEW HAVEN					
Ansonia	146.985	–	WA1TXL	oa	Vly ARA
Milford	146.775	–	WA1YQE	oae	WA1YQE
Milford	146.925	–	WB1GTW	oae	Mlfrd ARA
Orange	147.285	+	K1ACD	oa	K1ACD
Wallingford	147.36	+	W1KKF	oaer	Wlngfd RA
West Haven	146.61	–	W1GB	o(ca)e	SC CT ARA
West Haven	147.505	146.505	N1DCS	ot(ca)e	W Hvn ARA

Location	Output	Input	Call	Notes	Sponsor
West Haven	147.255	+	WA1TAS	oey	SC CT ARA
NEW LONDON					
Groton	146.67	–	W1TMX	o	SCRAMS
Groton	146.865	–	WA1PTS	o(ca)ezl	Nighthawk
New London	146.97	–	K1YJG	o(ca)	SCRAMS
Norwich	146.73	–	NE1A	o	RANSON
Norwich	147.06	+	W1OOW	o	RANSON
STAMFORD					
New Canaan	146.475	147.475	K1DR	CTCSS 100.0a elyz	Frfld FMA
Norwalk	147.39	+	KA1OF	oaez	GtrNwlkARC
Stamford	146.655	–	WA1RSD	oae	SARA/FOT
Wilton	145.23	–	WB1CKU	o	
TORRINGTON					
Morris	146.955	–	K1BYD	o Y-ASCII	CTATVSoc
Sharon	147.285	+	WB1CEI	oe	WB1CEI
Torrington	146.85	–	KJ1M	o(ca)e	PnrVlyRA
Torrington	147.24	+	W1DND	oae	Trngtn CD
WATERBURY					
Naugatuck	147.18	+	WA1NQP	oe	PnrVlyRA
Prospect	147.315	+	N1ADE	o(ca)ez	AREA
WILLIMANTIC					
Hebron	145.27	–	K1PTI	o	
Hebron	145.47	–	K1PTI	o	Hebron CP
Killingly	147.225	+	K1MUJ	oe	E CT ARA
Lebanon	145.19	–	WB1FZB	oe	+N1AZR
Lebanon	147.30	+	KA1HR	oae	Ntchg ARA
N Coventry	147.375	+	K1JCL	o(ca)el	K1JCL
Willimantic	147.445	147.445	WB1FZB	o	WB1FZB
NORTH CENTRAL					
Barkhamsted	147.27	+	AA1U	oe	BrkhstdCD
East Hartland	145.23	–	K1YON	oe	HartlndCD
Somers	147.00	+	KA1BLV	oae	MTARA
Winsted	147.33	+	W1EOO	oae	CD
SOUTH CENTRAL					
Killingworth	145.29	–	W1BCG	oael	Shrln ARC
Old Saybrook	146.775	–	W1BCG	o	Shrln ARC
DELAWARE					
DOVER					
Dover	146.97	–	W3HZW	o	KentCoARC
Dover	147.195	+	W3HZW	oa	KentCoARC
WILMINGTON					
#Newark	146.70	–	WA3QPX	oae	Del RA
Newark	146.955	–	WB3JTK	oaez	DVARS
Wilmington	146.73	–	WA3QPX	oe	Del RA
Wilmington	147.225	+	K3WAJ	o(ca)	K3WAJ
SOUTH					
Delmar	146.925	–	K3NOQ	oerz	PROS
#Milford	145.17	–	KC3XQ	o	KC3XQ
Millsboro	147.075	+	K3JL	oae	SussexARA
Seaford	145.21	–	KV3D	oa	KV3D

Location	Output	Input	Call	Notes	Sponsor
Seaford	147.30	+	WA3VDJ	o	WA3VDJ
DISTRICT OF COLUMBIA					
Alexandria VA	146.655	–	WD4PDP	oa	MtVrnARC
Alexandria VA	147.315	+	W4HFH	oelr	Alex RC
Alexandria VA	444.60	147.915	W4HFH	oerl	Alex RC
#Arlington VA	145.43	–	WB4MJF	o	WB4MJF
Arlington, VA	145.47	–	N4EFJ	o	N4EFJ
Arlington, VA	147.045	+	WA4YVM	oe	WA4YVM
Ashton, MD	147.00	–	K3WX	oa	AshtonRCS
Bethesda, MD	145.29	–	K3YGG	oel	NIHRAC
Bethesda, MD	447.925	144.690	K3YGG	oel	NIHRAC
Cheltenham MD	147.15	+	W3PT	oe	SMARC
Cheverly, MD	146.61	–	W3AIP	o(ca)	GreenMtRA
College Pk MD	145.49	–	W3EAX	o	UofMD
Fairfax, VA	224.10	146.190	WB4YHD	o(ca)el	NVFMA
Fairfax, VA	146.79	–	W4LBL	o(ca)el	NVFMA
Fls Church VA	145.35	–	W4AQD	c	W4AQD
Germantwn MD	146.955	–	WB6RQN	o	MARA
Greenbelt, MD	146.835	–	W3ZM	o	AMSAT/GRC
Greenbelt, MD	146.88	–	K3GXF	o	GreenMtRA
Herndon, VA	145.31	–	N4FSC	oa	HRNDON RG
Jessup, MD	146.76	–	WA3DZD	olx	MFMA
Jessup, MD	223.76	146.160	WA3DZD	ol	MFMA
Jessup, MD	444.10	146.160	WA3DZD	ol	MFMA
Manassas, VA	146.97	–	WA4FPM	o(ca)l	OleVAHams
McLean, VA	147.21	+	WD4IWG	(ca)ey	AMRAD
Potomac, MD	147.27	+	K4IWF	o	K4IWF
Rockville, MD	145.25	–	W3RCN	oe	PARCARA
Rockville, MD	145.45	–	KC3NG	o(ca)	MADRAS
Rockville, MD	146.64	–	KC3K	o(ca)	MARC
Silver Spg MD	147.18	+	KA3LAO	o(ca)	Tri-Co ARC
Tysons Cor VA	146.91	–	WD4HLF	o(ca)	NVFMA
Vienna, VA	146.685	–	K4HTA	o	VWS
Washington	145.11	–	W3EIL	o	CCARS
Washington	145.19	–	W3DOS	o	DOSARC
Washington	147.36	+	W3JSM	ol	AlxBellRA
Woodbridge VA	147.24	+	WB4FQR	o(ca)e	Wood Wrls
FLORIDA					
DAYTONA BEACH					
Bunnell	146.865	–	KA8OHX	oaex	KA8OHX
Daytona Bch	145.41	–	KA4VQR	oe	BS Club
Daytona Bch	147.15	+	K4BV	oa	DaytonaBchRA
Daytona Bch	147.21	+	WB4TVE	oe	+WD4FNY
Daytona Bch	147.24	+	N4EKW	o	VlsaCoCD
Deland	147.315	+	N4GMU	oaer	W VlsaARS
Deland	147.36	+	N4GMU	or	W VlsaARS
Oak Hill	146.835	–	W4AKE	o	W4AKE
Ormond Bch	147.27	+	KA8OHX	oae	KA8OHX
MIAMI/FORT LAUDERDALE					
Boca Raton	145.29	–	WB4QNX	o(ca)	IBM ARC
Boca Raton	146.82	–	W4BUG	oal	GldCstARA
Boca Raton	146.88	–	W4LDP	oal	W4LDP
Boca Raton	147.255	+	WA4WNE	ore	BRATS

KENWOOD

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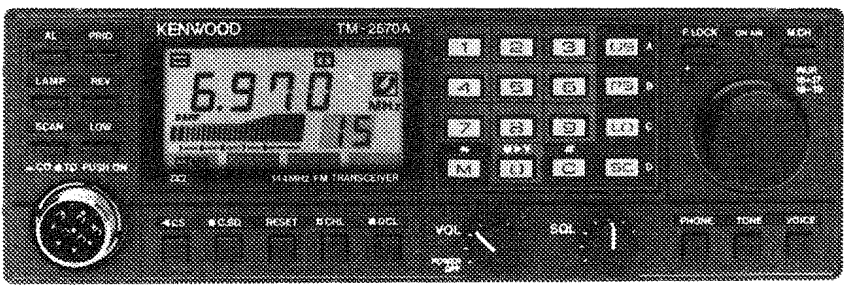
Mobile Power!

TM-2570A/2550A/2530A/3530

TM-2570A: 70 W, 2 m FM **TM-2550A:** 45 W, 2 m FM

TM-2530A: 25 W, 2 m FM **TM-3530A:** 25 W, 220 M



TM-221A/321A/421A

TM-221A: 2 m 45 W FM **TM-421A:** 70 cm, 35 W F

TM-321A: 220 MHz, 25 W FM

Complete service manuals are available for all Kenwood transceivers and most accessories. Specifications and prices are subject to change without notice or obligation.

KENWOOD

KENWOOD U.S.A. CORPORATIO
2201 E. Dominguez St., Long Beach, CA 90
P.O. Box 22745, Long Beach, CA 90801-5

Location	Output	Input	Call	Notes	Sponsor
Cooper City	146.685	–	WA4STJ	o	WA4STJ
Coral Gables	146.76	–	W4SQG	o(ca)er	SFL FMA
Coral Gables	146.865	–	WB4WGW	o	U of Miami
Davie	145.17	–	WA4EMJ	oaelr	N4GDV
Deerfield Bch	147.105	+	N4KS	o	NBARA
Ft Lauderdale	145.11	–	WA4ZLW	oCTCSS 110.9 a	WA4ZLW
Ft Lauderdale	145.21	–	KA4ZAY	oael	Tri-Co ARC
Ft Lauderdale	146.79	–	WA4LZR	o(ca)e	MotrolaRC
Ft Lauderdale	146.91	–	W4AB	oaer	Brwrd ARC
Ft Lauderdale	147.03	+	WB4MWW	ol	WB4MWW
Ft Lauderdale	147.33	+	W4WJ	oe	SFL DXAssn
Hallandale	145.45	–	WD4FDW	oa	WD4FDW
Hialeah	145.33	–	WA4TPR	oael	WA4TPR
Hialeah	146.955	–	KB4AW	oae	WA4ZZG
Hollywood	146.70	–	WA4WHD	y	FLART
Hollywood	146.985	–	WB4TON	o	Hlywd ARC
Hollywood	147.18	+	W4FQM	c	W4FQM
Homestead	146.835	–	W4SVI	o	EvrgldsRC
Homestead	147.00	–	W4FWV	oerxz	SFL FMA
Miami	145.13	–	WD4RZW	oBla	RCC Exlo
Miami	145.19	–	WD4RXD	oe	WD4RXD
Miami	145.23	–	NC4M	o	NC4M
Miami	145.25	–	WD4LJW	o	WD4LYQ
Miami	145.31	–	WD4NLG	oer	WD4NLG
Miami	145.35	–	KA4BMA	aBl	KA4BMA
Miami	145.39	–	N4BKZ	oaBl	N4BKZ
Miami	145.43	–	KA4DFX	c	KA4DFX
Miami	145.47	–	WA4TPW	oBlae	WB4IVM
Miami	146.64	–	WA4JTK	oer	Tri-Co ARS
Miami	146.73	–	WD4MXF	c	AmericaRC
Miami	146.805	–	WB4INA	oaBl	WB4INA
Miami	146.895	–	WX4Z	oar	KA4GAQ
Miami	146.925	–	WA4ARD	oa	WA4ARD
Miami	147.06	–	WB4PQG	oa	EastrnAir
Miami	147.015	+	WA4NVW	o	Tel Pnrs
Miami	147.09	+	WA4ILQ	o	NDadeRptr
Miami	147.12	+	WA4TCE	o	WA4TCE
Miami	147.15	+	WB4VEE	oeBl	Intr-AmRC
Miami	147.21	+	KB4AFG	oae	FlwshpARC
Miami	147.24	+	N4FGP	oa	N4FGP
Miami	147.27	+	WB4IVM	oaBl	WB4IVM
Miami	147.30	+	WB4ESB	oaBl	SIRA
Miami	147.345	+	WA4ARD	oa	WA4ARD
Miami	147.375	+	N4GZO	oa	FlwshpARC
Miami	147.39	+	KB4BNH	c	KB4BNH
Miramar	145.15	–	WD4KYW	oe	WD4KYW
N Miami Bch	145.41	–	KA4SEJ	o(ca)	IntrcstRC
N Miami Bch	146.85	–	AA4ED	o(ca)e	PalmtoARC
Opa Locka	145.49	–	KA4AQQ	oBla	KA4AQQ
Plantation	145.37	–	W2GDG	c	Sonar Rad
Pompano Bch	146.61	–	WB4UFA	oal	GldCstARA
Sunrise	145.27	–	AK4Y	o(ca)e	RMARC

Location	Output	Input	Call	Notes	Sponsor
CAPE CORAL/FORT MEYERS					
Englewood	146.70	–	WBØGUX	y	SWFATA
Englewood	146.775	–	KØDGF	CTCSS 77.0	DES
Englewood	146.94	–	W8KW	o	W8KW
Fort Myers	146.79	–	WB4OYV	oa	WCA RC
Fort Myers	146.835	–	K4VGN	oa	SPARK
Fort Myers	146.88	–	WK4F	oer	Lee Co CD
Fort Myers	147.225	+	W4PJK	oa	WCARC
Naples	146.64	–	WA4JGC	o	WA4JGC
Naples	146.67	–	WA4HWN	oa	NaplesFMA
Naples	146.70	–	WB4ZEI	y	WB4ZEI
Naples	147.03	+	WB2WPA	o(ca)er	CollierCoCD
Prt Charlotte	146.685	–	KB4CIA	oe	KB4CIA
Prt Charlotte	147.015	+	WD8JPF	oz	WD8JPF
Prt Charlotte	147.255	+	WA3DUX	oaerl	WA3DUX
Punta Gorda	146.745	–	K4IA	oe	ChrltCoCD
Venice	145.13	–	WB4NJV	o	Srsta ERC
Venus	147.15	+	WD4HAM	oe	WD4HAM
FORT PIERCE					
Fort Drum	145.21	–	WA4EMJ	o	WA4EMJ
Fort Pierce	147.21	+	WA4MLD	oe	FPARC
Ft Pierce	146.775	–	K4BHW	o(ca)e	StLucieRA
Ft Pierce	146.865	–	KC4MZ	oae	KC4MZ
Stuart	145.15	–	KA4LIF	oae	KA4LIF
Stuart	147.06	+	K4NTA	oaer	MartinCoARS
Vero Beach	146.64	–	K4QM	o	TreaCoastRA
GAINESVILLE/OCALA					
Cross City	146.745	–	W4RTN	o	W4RTN
Crystal River	147.27	+	K4KE	o(ca)	K4KE
Dunnellon	146.94	–	WD4RJI	oer	WD4RJI
Gainesville	145.29	–	WD4NXL	o	WD4NXL
Gainesville	145.33	–	N4AUY	o	N4AUY
Gainesville	146.79	–	WB4IJR	oa	SantaFeCC
Gainesville	146.82	–	K4DPZ	oa	GnsvlARS
Gainesville	146.91	–	W4DFU	oaz	GATOR ARC
Gainesville	147.105	+	K3YAN	oa	K3YAN
Gainesville	147.375	+	KB4HF	c	KB4HF
High Springs	145.47	–	WB4JEM	oe	WB4JEM
Ocala	145.13	–	N4NWN	oex	N4NWN
Ocala	146.61	–	K4GSO	oa	SlvrSpgRC
Ocala	146.775	–	WB4JKK	o	Ocala RA
Ocala	146.85	–	N4NWN	oex	N4NWN
San Mateo	147.06	+	KA4ZSR	oae	Pltka ARC
Starke	145.15	–	WD4OJH	oer	WD4OJH
Trenton	147.345	+	KB8BSO	o	KB8BSO
JACKSONVILLE					
Callahan	147.00	–	WD4MDW	o	Crown ARS
Fruit Cove	145.29	–	N4GIH	o	N4GIH
Glen St Mary	147.03	+	WB4YVK	oaer	WB4YVK
Hilliard	145.27	–	KI4CI	oa	KI4CI
Jacksonville	145.45	–	N4KBD	o(ca)l	N4KBD
Jacksonville	146.61	–	WB4DHI	o	WB4DHI

Location	Output	Input	Call	Notes	Sponsor
Jacksonville	146.64	–	WB4GCQ	o(ca)er	WB4GCQ
Jacksonville	146.76	–	W4IZ	o(ca)ez	JaxRngAsn
Jacksonville	146.88	–	W4IZ	o(ca)ez	JaxRngAsn
Jacksonville	146.925	–	N4KBD	o(ca)l	N4KBD
Jacksonville	146.955	–	AA4QI	oae	AA4QI
Jacksonville	147.075	+	WB4RCY	c	WB4RCY
Jacksonville	147.09	+	WB4NCZ	o	WB4NCZ
Jacksonville	147.12	+	WD4AOG	o	WD4AOG
Jacksonville	147.195	+	N4UF	o	FLCRDX&C
Jacksonville	147.30	+	WB4KOJ	o(ca)e	SSRARC
Jacksonville	147.33	+	N4KWC	c	N4KWC
Jacksonville	147.36	+	N4CSD	o(ca)	N4CSD
Jacksonvl Bch	145.35	–	WU4R	o(ca)el	BARS
Jax-Maxville	147.18	+	KA4TAR	oa	KA4TAR
Middleburg	146.70	–	WB4MBU	o	WB4MBU
Orange City	145.23	–	KE8MR	oae	KA8OHX
Orange Park	146.67	–	WB4CGD	oa	WB4CGD
St Augustine	145.21	–	KI4MZ	oer	StJhnsCoSo
St. Augustine	146.625	–	W4WSB	o(ca)e	SAARS
KEYS					
Big Pine Key	146.67	–	W7IUC	oe	W7IUC
Cudjoe Key	147.06	+	K3ML	o	K3ML
Key West	146.94	–	W4LLO	oa	KeyWestARC
Key West	146.985	–	WA4BMM	o	WA4BMM
Marathon Key	147.255	+	K4OFG	oer	MonroeCoCD
Plantation Ky	146.715	–	K4OFG	o	MonroeCoCD
LAKE OKEECHOBEE					
Avon Park	145.33	–	N4GXX	oa	AvonPrkRS
Belle Glade	145.45	–	W4MML	oa	BGRA
Clewiston	146.76	–	WA9BSH	oer	WA9BSH
Lake Placid	147.045	+	WB4WDK	oa	HilndsARC
Okeechobee	147.195	+	AA4CV	oa	OkchbeeRC
Pahokee	145.25	–	K4SJA	o	K4SJA
MARIANNA/CHATTAHOOCHEE					
Graceville	147.315	+	N4OMI	oa	N4OMI
Marianna	146.67	–	W4BKD	oa	ChipolaRC
Marianna	147.18	+	KD4TM	o e-Solar	KD4TM
MELBOURNE					
Melbourne	145.27	–	WB4ABK	o	FIT ARS
Melbourne	145.43	–	W4KYG	o(ca)	W4KYG
Melbourne	146.61	–	W4BWS	o	PCARS
Melbourne	146.745	–	K4GTU	o	K4GTU
Melbourne	146.805	–	AC7N	o	AC7N
Melbourne	146.85	–	W4BWS	oa	PCARS
Melbourne	147.00	–	K4YWC	o	K4YWC
Melbourne	147.105	+	W4JHM	c	W4JHM
Palm Bay	145.17	–	WA4VME	o	HarrisARC
Palm Bay	145.47	–	WA4VME	oCTCSS 107.2	WA4VME
ORLANDO					
Altamonte Spg	147.285	+	N4HTU	oe	LkMonroeARS
Christmas	147.36	+	K4RXX	oae	K4RXX
Clermont	145.39	–	KJ4AN	o(ca)ex	SLAG

Location	Output	Input	Call	Notes	Sponsor
Clermont	147.18	+	W4JYE	oCTCSS 127.3 x	W4JYE
Disney World	147.30	+	WA4ABQ	oa	DisneyWldARC
Eustis	145.29	–	K4ISH	oery	K4ISH
Eustis	146.895	–	NS4A	cCTCSS x	NS4A
Orlando	145.11	–	WO4P	oae	OARC
Orlando	145.35	–	AI4U	ol	AI4U
Orlando	145.45	–	KJ4FL		PAN AM RC
Orlando	146.64	–	WB4TCW	o	UnvCFLARC
Orlando	146.70	–	W4OHL	o(ca)	W4OHL
Orlando	146.76	–	KD4JL	o(ca)e	OrlndoARC
Orlando	146.82	–	KD4JL	oae	OrlndoARC
Orlando	147.015	+	KA4WMX	oCTCSS 107.2 x	OrlndoARC
Orlando	147.06	+	KB4USW	ol	CFRA
Orlando	147.09	+	N4GG	c	CFL DXAsn
Orlando	147.12	+	KC4CB	c	OrlandoRA
Orlando	147.225	+	W4PI	o	CitrsQCWA
Orlando	147.39	+	W4STR	o(ca)	BahShrine
Sanford	146.73	–	WB4CGW	o	WB4CGW
St. Cloud	146.79	–	KA8ANQ	o	OCARA
Tavares	147.255	+	KA4OPM	oae	LARA
Winter Garden	147.345	+	WA4LUM	oa	WA4LUM
Winter Park	146.925	–	N4KIC	oe	+N4JXW
PALM BEACH					
Boynton Bch	147.225	+	N4XZ	oel	MotorolaARC
Jupiter	146.625	–	N4BBZ	oCTCSS 107.2 ae	N4BBZ
Jupiter	146.835	–	WA2HOC	oaep	WA2HOC
Lake Park	147.075	+	W4UZJ	oa	W4UZJ
P Bch Gardens	146.715	–	WA2HOD	oe	CPFMA
W Palm Beach	146.67	–	WA4HXZ	oBlar	AREC RG
W Palm Beach	146.745	–	W4JBZ	(ca)	P Bch RA
W Palm Beach	146.94	–	WA4FAP	oCTCSS 107.2 x	WA4FAP
W Palm Beach	146.97	–	KB4IQM	oez	KB4IQM
W Palm Beach	147.135	+	N4MTZ	o	N3CNK
W Palm Beach	147.165	+	WB4FPB	oezx	PBRA
W Palm Beach	147.285	+	KA4EPS	oCTCSS 107.2 aex	SE FL RA
W Palm Beach	147.315	+	VE3DGY	or	AmRedCross
W Palm Beach	147.36	+	W4PHL	oer	PBchCoCD
PANAMA CITY					
Clarksville	146.70	–	KB4L	o	PCARC
Panama City	145.21	–	K4GVV	oa	K4GVV
Panama City	146.94	–	NK4A	oae	NK4A
Panama City	147.075	+	K4RZB	o	K4RZB
Panama City	147.09	+	K4RZB	oaer	K4RZB
Panama City	147.39	+	W4RYZ	oaer	PCARC
Panama CtyBch	145.33	–	WA6QKN	oae	WA6QKN
Port St Joe	147.30	+	W4WEB	o(ca)	GARS

Location	Output	Input	Call	Notes	Sponsor
Wewahitchka	147.27	+	K4LQQ	o	GARS
PENSACOLA					
Cantonment	147.33	+	WB4JIM	o	WB4JIM
Crestview	147.36	+	WB4CDR	oa	NOkalRA
Eglin AFB	147.12	+	W4NN	o	Eglin ARS
Ft Walton Bch	146.79	–	W4LRC	oBlal	PlaygndRC
Ft Walton Bch	146.88	–	W4MTD	o	W4MTD
Ft Walton Bch	147.00	+	W4RH	o	PlaygndRC
Milton	145.49	–	AA4PT	oe	AA4PT
Milton	146.70	–	WY4F	oa	SntaRsaRA
Milton	147.03	+	W4GMS	o	K4IVD
Molino	145.17	–	WA4MOU	oa	NW FL RA
Niceville	146.73	–	N4KAJ	o	N4KAJ
Pensacola	145.45	–	WA4ECY	oael	NTTC
Pensacola	146.76	–	K4MV	oaer	PFMA
Pensacola	146.85	–	WA4MOU	o	NW FL RA
Pensacola	146.91	–	W4UC	o	5 Flags ARA
Pensacola	147.15	+	WA4IZM	o	Pnscla RA
POLK COUNTY					
Lake Wales	147.33	+	WB4PGH	ox	LkWalesRA
ST. PETERSBURG/TAMPA					
Bradenton	146.61	–	KC4VA	c	WD4MWJ
Bradenton	146.82	–	K4WV	oa	Mnsta RA
Brandon	147.165	+	WB4BIM	oBl	Brndn ARS
Brooksville	146.715	–	WB4EXA	o(ca)x	WB4EXA
Brooksville	147.045	+	W4CF	c	FL Pwr ARC
Clearwater	145.11	–	KC4HU	c	KC4HU
Clearwater	145.17	–	N4LIG	oael	N4LIG
Clearwater	145.43	–	W4DPH	ol	CARS
Clearwater	145.47	–	N4JFZ	o	N4JFZ
Dunedin	145.21	–	N4IGC	o(ca)e	KB4BOS
Hudson	145.33	–	N4DWY	c(ca)er	SCARC
Hudson	146.805	–	K4FRQ	c	K4FRQ
Lakeland	146.655	–	N4CHL	c	N4CHL
Lakeland	146.685	–	N4CKE	o	LARC
Largo	146.97	–	W4DPH	oaer	CARS
Lecanto	146.955	–	W4IIR	oae	SkyHiRA
New Prt Richy	146.67	–	WA4GDN	o	GlfCstARC
Palm Harbor	145.31	–	N4LNM	oae	N4KQZ
Palm Harbor	145.35	–	KA2KDP	o(ca)	KA2KDP
Palm Harbor	146.76	–	WB9CRG		WB9CRG
Pinellas Park	145.45	–	KA4CNP	o	HorizonRA
Plant City	146.745	–	K8OCZ	oaelz	K8OCZ
Plant City	146.985	–	K8OCZ	oae	Gator GP
Riverview	145.19	–	N4BZ	oBl	N4BZ
Sarasota	146.73	–	WB4NJV	ox	SERA
Sarasota	146.91	–	W4IE	oae	Srsta ARA
Sarasota	147.09	+	WB4MUV	c	MykaVlyRA
Sarasota	147.30	+	KI4ZJ	oaer	KI4ZJ
Seminole	146.70	–	K3GGX	c	UpPnlsRC
Spring Hill	146.625	–	W1MSK	oe	W1MSK
Spring Hill	147.195	+	K4JHZ	o	K4JHZ
Spring Lake	145.37	–	WB4TPG	o	WB4TPG

Location	Output	Input	Call	Notes	Sponsor
St Leo/Dade	146.88	–	AA4RU	or	EPascoARS
St Petersburg	146.85	–	N4DKN	o	N4DKN
St Petersburg	147.00	+	W4CF	o(ca)	FL Pwr RC
St Petersburg	147.06	+	WA4AKH	oa	SPARC
St Petersburg	147.285	+	WA4FYR	oy	WA4FYR
St Petersburg	147.315	+	WA4CHL	oae	PnlsCoRpt
St Petersburg	147.36	+	N4DKN	oael	Metro RA
Tampa	145.15	–	KF4ZC	o	KF4ZC
Tampa	145.27	–	KF4ZC	oal	KF4ZC
Tampa	145.41	–	AD3B	oae	AD3B
Tampa	145.49	–	W4EFK	o	W4EFK
Tampa	146.64	–	WA4SWC	c	WA4SWC
Tampa	146.835	–	N4COU	oaBl	KB4VD
Tampa	146.865	–	WB4AKA	or	712 Club
Tampa	147.03	+	K4WSB	c	WB4IOA
Tampa	147.075	+	WA4GJJ	oa	Hlsbr ARS
Tampa	147.105	+	WA3VJQ	oa	TmpaBayRA
Tampa	147.21	+	WB4UIB	c	Ch13EnRpt
Tampa	147.24	+	KI4FN	oa	UofSFLARC
Tampa	147.345	+	K4FTV	oBl	WA4NUA
Tampa	147.375	+	W4NGH	oBlae	Ltn-Am RC
Tarpon Spgs	147.15	+	WA4DDF	o	WA4DDF
Zephyrhills	145.19	–	WB4UMT	oae	Uall Wlcm
Zephyrhills	147.135	+	WB4AOG	oer	WB4AOG
TALLAHASSEE					
Bristol	147.375	+	N4LNB	oa	N4LNB
Ochlcknee Bay	147.09	+	WB4PJT	oer	AplcheeRG
Quincy	147.165	+	KB4RRT	oa	+K4QDN
Tallahassee	146.655	–	AE4S	oal	AE4S
Tallahassee	146.715	–	W4GAA	oae	W4GAA
Tallahassee	146.91	–	WD4HWE	o	TARS
Tallahassee	147.00	+	WN4IIV	oae	WN4IIV
Tallahassee	147.03	+	WR4Z	oa	WR4Z
TITUSVILLE/KENNEDY SPACE CENTER					
Cocoa Beach	146.88	–	WB4FJS	oa	IRARC
Cocoa Beach	147.03	–	W4HZJ	oa	IRARC
Merritt Isl	145.37	–	N4HCY	oaer	N4HCY
Merritt Isl	146.94	–	K4GCC	o	SPARC
Rockledge	147.135	+	WD4NQK	or	BrvdCoCD
Titusville	146.67	–	WB4IFH	oat	WB4IFH
Titusville	146.91	–	K4SJC	o(ca)e	TARC
Titusville	146.97	–	K4DII	o	K4DII
CENTRAL					
Sebring	145.31	–	KA4LVE	o	KA4LVE
Sebring	146.835	–	K1ZGB	oae	SebringRG
Sebring	147.27	+	W4IEV		HilndCoARC
Wachula	146.625	–	WD4KBW	oer	WD4KBW
NORTH					
Bryceville	147.045	+	WA4YLQ	o	WA4YLQ
NORTH CENTRAL					
Boys Ranch	146.94	–	WB4PHT	o	Boys Rnch
Lake City	147.15	+	W4VRR	o	ClmbiaARS
Perry	146.97	–	W4RTN	oa	W4RTN

Location	Output	Input	Call	Notes	Sponsor
NORTHWEST					
Chipley	146.745	–	WA4ZIM	oa	WCARA
GEORGIA					
ALBANY					
Albany	145.15	–	W4MM	l	AlbanyARC
Albany	146.70	–	W4MM	a	AlbanyARC
Albany	146.73	–	W4MM	PACKET y	AlbanyARC
Albany	146.82	–	W4MM		AlbanyARC
Albany	147.15	+	WB4TFW	o	WB4TFW
Ashburn	147.285	+	W4PVW	o(ca)	CstlPlnRC
ATHENS					
Athens	146.745	–	WA4BKF		
Athens	147.375	+	K4TQU		K4TQU
Jefferson	147.045	+	KB4ZUN		KB4ZUN
ATLANTA					
Atlanta	145.11	–	W4VTA		W4VTA
Atlanta	145.15	–	W4AQL		GATechARC
Atlanta	145.29	–	K4DRQ	oe	IBM RC
Atlanta	145.35	–	W4DOC		AtlantaARC
Atlanta	145.41	–	W4PME	oe	MATP ARC
Atlanta	145.45	–	W4BOC	oe	AM RC
Atlanta	146.82	–	W4DOC	o	AtlantaRC
Atlanta	146.97	–	N4OD		N4OD
Atlanta	147.00	–	WA4NNO	(ca)elz	WA4NNO
Atlanta	147.03	+	W4REI	o	AARA
Atlanta	147.105	+	K4YSB	oy	GPSC
Atlanta	147.195	+	K4SMX		
Atlanta	147.255	+	WD4KDT	oaz	MATS
Atlanta	147.285	+	WA4VBX	oe	GPEARS
Conyers	145.23	–	WB4JEH		WB4JEH
Conyers	147.21	+	KE4SG	o(ca)er	CARG
Dallas	146.85	–	K4DVJ		
Douglasville	147.36	+	KB4EO		DCARA
Fayetteville	146.685	–	K4UWN		FayetteRA
Jonesboro	145.17	–	WA4DIW	(ca)	CCCD
Jonesboro	145.33	–	WA4OGE		
Marietta	145.49	–	WA4QPL		LockheedRC
Marietta	146.655	–	K4NFP		BgShntyRG
Marietta	146.73	–	KE4FT	PACKET	
Marietta	146.775	–	KC4KE	o	N GA RA
Marietta	147.34	+	WB4UPC		WB4UPC
Marietta	146.88	–	W4YFR	o	KARC
Roswell	147.06	+	N4CLA	o(ca)	N4CLA
Snellville	147.075	+	WD4JXR	o	Gwnt ARS
Stockbridge	145.31	–	WA4JDR	o	WA4JDR
Stone Mt	146.76	–	W4BOC	oez	AMRC
Sweat Mt	145.47	–	N4CLA	o(ca)	NFltnARL
Tyrone	145.21	–	W4PSZ	a	K4NEF
Union City	146.625	–	WA4UPE		WA4UPE
AUGUSTA					
Augusta	145.11	–	W4TUN		RichCoEMA
Augusta	145.37	–	AA4UA		AA4UA

Location	Output	Input	Call	Notes	Sponsor
Augusta	145.49	–	N4JA	o	N4JA
Augusta	146.64	–	W4LWT	oy	W4LWT
Augusta	146.985	–	NA4I	o(ca)z	CSRA
Augusta	147.12	+	NI4S		Rchmd RRC
Augusta	147.18	+	N4BMA	y(ca)	W4HRR
Green's Cut	145.23	–	WD4COL	ae	WD4COL
N Augusta SC	146.94	–	KT4N	o	RchmndRRC
Thomson	146.835	–	WB4OCB		
Wrens	146.775	–	WB4OCB		WB4OCB
COLUMBUS					
Columbus	145.31	–	KA4CEK		
Columbus	146.61	–	W4FIZ	o	CARC
Columbus	146.88	–	N4AGO	oe	CARC
Hamilton	145.19	–	WB4ULJ	oe	WB4ULJ
Hamilton	145.37	–	K4ACH	y	CVRA
GAINESVILLE					
Gainesville	146.67	–	W4NSO	oa	LnrIndARC
MACON					
Bonaire	147.015	+	W4MST	e	TARRA
Forsyth	147.915	–	W4STJ		W4STJ
Macon	145.43	–	WB4OLL		WB4OLL
Macon	146.66	–	W4BKM	o	Macon ARC
Macon	147.06	+	WA4DDI		
Warner Robins	146.61	–	WB4BDP	oae	+ARES
Warner Robins	146.85	–	W4HON	oae	CGARC
ROME					
Rome	146.94	–	W4VO	o(ca)e	NW GA ARC
Rome	147.30	+	K4HNM	o	Rome RA
Summerville	147.225	+	KA4LVY		
SAVANNAH					
Savannah	146.70	–	K4NLX	o(ca)	CARS
Savannah	146.88	–	W4HBB	oe	ARC-Svnnh
Savannah	146.97	–	W4HBB	oae	ARC-Svnnh
Savannah	147.21	+	N4NLX		CARS
VALDOSTA					
Adel	145.23	–	KF4JF		KF4JF
Quitman	146.88	–	WA4NKL		
Valdosta	145.13	–	WA4VLP		WA4VLP
Valdosta	146.76	–	W4APS	o(ca)	VARC
Valdosta	147.135	+	K4JFE	o	VARC
CENTRAL					
Dublin	147.36	+	WA4HZX	oa	DublinARC
Irwinton	147.24	+	WB4NFG		WIknsnARC
Milledgeville	145.15	–	KF4LI		KF4LI
Milledgeville	146.70	–	WB4DOJ	o	MARC
Milledgeville	146.805	–	KF4LT		KF4LT
Perry	146.955	–	KB4KIN	a	KB4KIN
Wrightsville	146.94	–	WA4RVB	oal	WA4RVB
NORTH CENTRAL					
Clevelnd/Long	146.91	–	K4FOW		RadCtrARC
Clevelnd/Long	147.015	+	K4FOW		Gtwy ARC
Covington	146.925	–	WA4ASI		WA4ASI
Cumming	147.15	+	K4BYK	(ca)	SwneeMtAG
Jasper	145.37	–	KB4IZF	(ca)	KB4IZF

Location	Output	Input	Call	Notes	Sponsor
Jasper	146.70	–	W4OOM		PicknsARC
Madison	146.865	–	WB4DKY		WB4DKY
NORTHEAST					
Baldwin	147.18	+	WD4NHW	oa	SPdmntRC
Clayton	145.25	–	WB4BLQ		
Hartwell	146.295	+	KY4T	oa	HARC
Rocky Top Mt	146.955	–	K5PRE		NealsGpRG
Toccoa	147.33	+	KA4DIP		ToccoaARS
NORTHWEST					
Adairsville	146.685	–	WB4LRA	o	NGA VHFS
Calhoun	146.805	+	KC4AQS		KC4AQS
Carrollton	146.64	–	W4FWD	oae	WGAARS
Cedartown	147.12	+	W4CMA	(ca)	W4IMQ
Cohutta	147.06	–	W4KAU	o	W4KAU
Dalton	145.23	–	KE4UJ	oae	
Dalton	145.25	–	N4BZJ	a	
Dalton	147.135	+	N4BZJ	al	
Dalton	147.21	+	KE4LN		
Ellijay	146.985	–	W4HHH		
Ringgold	146.715	–	W4ABZ	oe	RnggldARC
Rossville	145.35	–	KC4EV		John Ross
Waleska	145.27	–	KE4PN	ol	PL Mt RG
SOUTH CENTRAL					
Douglas	147.165	+	KB4TCU		KB4TCU
Moultrie	146.79	–	WD4KOW		CCARS
Sycamore	147.18	+	KF4BI	o	CstlPlnRC
SOUTHEAST					
Brunswick	145.41	–	KB4PXX		KB4PXX
Brunswick	146.73	–	K4TVE	oa	AA/GARA
Folkston	146.79	–	K4DMK		
Hinesville	147.00	+	KF4UM		
Jesup	146.67	–	WA4EQL	oe	JAWS
Metter	147.045	+	W4TYM	oaez	MetterARS
St Marys	146.985	–	KA4UUB		SEGARS
St Simons Isl	147.09	+	KA4CVE	o	KA4CVE
Statesboro	147.105	+	NC4D	a	STARS
Waycross	146.64	–	WA4GBG	oa	Wycrs RA
SOUTHWEST					
Americus	147.27	+	K4VBH		AmercsARA
Cordele	145.49	–	WA4RWS	o	WA4RWS
Thomasville	147.06	+	W4UCJ	oa	TARC
WEST CENTRAL					
Griffin	145.39	–	WB4GWA	oae	SpldngARA
Griffin	146.91	–	K4HYB	oa	ChENwtnRC
La Grange	146.85	–	KO4R		
La Grange	147.33	+	WB4BXO		
Newnan	145.13	–	K4SEX	oae	BGMRC
Newnan	146.79	–	K4SEX	otae	BGMRC
				W 1336	
Thomaston	147.39	+	K4IMK	oe	WC GA RA
HAWAII					
HAWAII					
Hilo	145.35	–	NH6BP	o	NH6BP

Location	Output	Input	Call	Notes	Sponsor
Kailua-Kona	147.16	+	NH6K	oep	HWARS
Kamuela	145.23	–	KH6PI	o	HWARS
Kealakekua	145.17	–	KH6DHG	o	HWARS
Kealakekua	146.72	–	NH6K	o	HWARS
Kulaui Cone	146.76	–	AH6P	oael	BIARC
Maunaloa Sdl.	146.82	–	AH6J	oel	BIARC
Pepeekeo	146.88	–	KH6IAA	oel	KH6IAA
KAUAI					
Hanamaulu	146.66	–	WH6Z	o	GTEARCK
Hanamaulu	147.38	+	KH6BFU	o(ca)e	KH6BFU
Kaleheo	146.92	–	KH6S	o	KARC
Kekaha	146.86	–	KH6ENC	o	HANG ARC
Lihue	146.82	–	KH6DLW	oae	KARC
Lihue	147.04	+	NH6FJ	oel	HSCD RACES
Waimea	146.70	–	WH6AGU	oe	WH6AGU
MAUI					
Kahana	147.18	+	AH6GR	ol	AH6GR
Keokaha	146.70	–	AH6GE	o	AH6GE
Kula	147.26	+	NH6BFT	o	N6HPQ
Mt. Haleakala	146.94	–	KH6RS	oel	EARC/MARC
Mt. Haleakala	147.02	+	KH6H	oelr	KH6H
Upper Maui	146.62	–	KH6US	o	KH²6US
Wailuku	146.76	–	KH6HHG	o	EARC/CD
MOLOKAI					
Maunaloa	145.11	–	KH6AAI	o	KH6AAI
OAHU					
Aiea	146.74	–	KH6XP	oal	KH6XP
Coconut Isl	145.13	–	KH6NP	o	KH6NP
Honolulu	145.31	–	KH6AGE	o(ca)	KH6AGE
Honolulu	145.39	–	NH6AQ	c	NH6AQ
Honolulu	146.84	–	KH6JUU	oael	RAG
Honolulu	146.88	–	AH6BW	oel	EARC
Honolulu	146.98	–	KH6OV	oea	EARC
Honolulu	147.06	+	KH6JCA	oe	KH6JCA
Honolulu	147.08	+	KH6CIZ	o(ca)z	HHRC
Honolulu	147.28	+	KH6WG	oaer	KH6WG
Honolulu	147.30	+	AH6CP	c	AH6CP
Honolulu	147.36	+	KH6DD	o	
Kailua	146.64	–	KH6BI	oe	EARC
Kaneohe	145.21	–	KH6KL	p	EARC
Kaneohe	147.20	+	KH6BFZ	o(ca)e	KH6BFZ
Makakilo	147.24	+	KH6JEO	ol	KH6JEO
North Shore	146.76	–	KH6FV	oe	EARC
Pearl City	145.19	–	KH6TU	c	KH6TU
Pearl City	145.37	–	KH6JJX		KH6JJX
Salt Lake	145.27	–	NH6PW	o	NH6PW
Wahiawa	145.41	–	AH6DJ	oael	RAG
Waianae Mts	146.80	–	WH6Y	oe	EARC
Waianae Mts	147.12	+	KH6JPL	oae	GTEARC
Waimanalo	144.73	+	KH6BYZ	oael	RAG
Waipahu	146.90	–	KH6DS	o	KH6DS

Location	Output	Input	Call	Notes	Sponsor
IDAHO					
BOISE					
Boise	146.84	–	N7HPX	oa	VOIARC
Boise	146.88	–	W7ID	o	+W7ZRQ
Boise	146.94	–	W7ZRQ	o	ISRA-BoiseCH
Boise	147.30	+	NU7L	oa	NU7L
Cascade	146.62	–	N7HPX	o	VOIARC
Emmett	147.10	+	WB7FDM	o	EmmttARS
Nampa	147.36	+	W7ETU	oa	Nampa ARC
Payette	147.12	+	W7OJI	o	TrsVlyARC
Silver City	147.24	+	N7HPX	oaex	VOIARC
BONNERS FERRY					
Black Mtn	146.96	–	KD7XD	ox	BCARC
BURLEY					
Burley	146.92	–	K7HK	o	K7HK
COEUR D'ALENE					
Blossom Mtn	146.98	–	K7ETG	o	KARS
Blossom Mtn	147.22	+	N7ESU	oa	N7ESU
CDA Mtn	147.08	+	W7MCD	oae	KoCoDES
COTTONWOOD					
Cottonwood	146.68	–	WA7TRO	ol	WA7TRO
IDAHO FALLS					
Driggs	146.94	–	K7ENE	o	MCCD
Howe	146.85	–	WA7FDR	o	ERARRA
Idaho Falls	146.62	–	W7QAN	o	BCCD
Idaho Falls	146.64	–	W7QAN	oa	ERARRA
Idaho Falls	147.15	+	WB7CCS	o	WB7CCS
Rexburg	145.45	–	K7CCG	o	Ricks Clg
Rexburg	146.70	–	WA7ZYM	o	MCCD
Rigby	146.88	–	K7ENE	o	MARA
Ririe	146.96	–	W7GTZ	oa	W7GTZ
LEWISTON/MOSCOW					
Lewiston Hill	146.86	–	W7VJD	oa	LCARC
Moscow	146.70	–	WB7TBM	o	TARC
Moscow Mtn	146.82	–	WA7HWD	olx	NWTRIST
Orofino	145.49	–	N7IIN	o	N7IIN
Orofino	146.76	–	K7NDX	o	ClrwtrVly
POCATELLO					
Pocatello	147.06	+	N7DN	o	PARC
Pocatello	147.36	+	WAØDYU	o	
RATHDRUM PRAIRIE					
Rathdrum	145.33	–	W7GNU	ox	NIRA
SALMON					
Salmon	146.68	–			
TWIN FALLS					
Burley	147.00	–	WA7UHW	ox	ISRAMtHrs
Twin Falls	146.66	–	KA7ENV	o	TF ARES
Twin Falls	146.76	–	N7GA	o	ISRAMgcVy
SANDPOINT					
Sandpt Baldy	146.78	–	WA7CDG	ox	BonnerARC
WEST CENTRAL					
Mc Call	147.02	+	W7HXU	o	

Location	Output	Input	Call	Notes	Sponsor
ILLINOIS					
BLOOMINGTON					
Bloomington	146.94	–	W9AML	oe	CentlLARC
Bloomington	147.015	–	WB9UUS	oae	
Bloomington	147.15	+	WD9FTV	oa	Gentel ARC
Normal	146.79	–	K9CYW	CTCSS 103.5el	
Odell	145.43	–	KD9F		
Streator	147.36	+	WB9YLJ	CTCSS 103.5a e	
CHAMPAIGN/URBANA					
Champaign	146.76	–	K9ISZ		
Champaign	147.00	–	WB9OIH	y	EIRG
Champaign	147.06	+	KB9BB	oaer	
Danville	146.82	–	KB9GS	oar	VermCoARA
Monticello	146.925	–	K9IYP	oa	PttCoARC
CHICAGO					
Argonne	145.19	–	W9QVE	oy	ArgonnARC
Blue Island	146.64	–	K9PAW	oae	STARS
Bridgeview	146.955	–	WB9ZPE	CTCSS 103.5a	
Chicago	145.35	–	K9TJP	o	CEEARS
Chicago	146.73	–	WA9LBL	oCTCSS ey	VARC
Chicago	146.76	–	WA9ORC	o	ChiFMC
Chicago	146.85	–	WA9DZO	CTCSSe l	WwAmPrpSc
Chicago	146.88	–	K9GFY	CTCSS 107.2a	SbrbnARASS
Chicago	147.06	147.060	WB9AGH	r	NEILEMNET
Chicago	147.15	+	W9SRO	o	CFAR
Chicago	147.195	+	K9DWI	o	ISCE ARC
Chicago	147.225	+	KD9FA	CTCSS 107.2al	ACLR
Chicago	147.255	+	WD9DKG	CTCSS 107.2a el	CAROL
Chicago	147.315	+	W9FO	o	Metro ARC
Cicero	146.97	–	K9ONA	o	SxMterClb
Downers Grove	145.25	–	W9DUP	oa	DARC
Elk Grove Vlg	147.015	–	KB9L	CTCSS 107.2e	EGDXA
Franklin Park	145.33	–	WB9DAC	oae	MIC
Glen Ellyn	146.61	–	W9CCU	oCTCSS a	WCRA
Glendale Hts	145.39	–	N9ATN	oa	
Glenview	147.09	+	W9AP	oaez	NORA
Hawthorne Wds	146.925	–	WD9AHX	oalz	Woods RG
Highland Park	147.345	+	WB9FRM	CTCSS 107.2a	NSRC
Hoffman Est	145.31	–	W9CCU	oy	WCRA

Location	*Output*	*Input*	*Call*	*Notes*	*Sponsor*
Libertyville	147.18	+	W9FUL	CTCSS 127.3ez	LkCoRACES
Markham	147.135	+	W9NXP	o	AREA
Mt. Prospect	145.27	–	KB9UX	o(ca)z	ECHO
N Chicago	147.03	+	WA9AAH	oaez	WkgnVHFSoc
Niles	147.39	+	W9NMO	oal	NARA
Northlake	146.67	–	WB9AET	CTCSS 103.5 107.2 100.0 114.8 (ca)lr	WAFAR
Palatine	146.985	–	WB9TAL	CTCSS 107.2a	ArlngtnCom
Park Ridge	145.11	–	N9BBW	o	UFDA
Prospect Hts	145.37	–	WA9KVE	oal	AMA
Schaumburg	145.15	–	W9LOV	CTCSS 107.2a elz	BEAR
Schaumburg	147.285	+	N9CXQ	CTCSS 107.2a elrz	NW APSRS
Schaumburg	147.36	+	W9UXO	DX Info CTCSS	NIDXA
Streamwood	145.23	–	K9IIK	CTCSS al	ERNI
Westmont	145.49	–	K9CGD	CTCSS 107.2a el	WstmtESDA
Yorkville	147.375	+	KA9U	oae	KndlCoESDA
DECATUR					
Clinton	146.985	–	W9KXN	oa	
Decatur	146.73	–	K9HGX	oae	CenoisARC
Decatur	147.10	+	KD9D	oe	MconCoARC
GALESBURG					
Galesburg	147.21	+	W9SLO	o	KnoxCoCD
Monmouth	146.655	–	KB9RC	oaelrz	KB9RC
Monmouth	147.00	–	W9GFD	oa	KnoxCoARC
Seaton	145.45	–	WA9TNG	oe	MrcrCoARC
KANKAKEE					
Kankakee	146.94	–	W9AZ	oa	KARS
MOLINE					
East Moline	145.33	–	WD9DFX	oa	
Moline	146.76	–	W9WXR	o(ca)l	
Moline	146.94	–	W9RI	oe	MsVlySoc
PEORIA					
Canton	147.285	+	K9ILS	o	FltonCoRC
Kickapoo	146.97	–	K9DCQ	oae	BFD RC
Metamora	147.27	+	K9UQF	oaerz	WdfrdCoRA
Peoria	145.15	–	WD9DGF	oae	OFF RG
Peoria	146.76	–	W9UFF	oe	HIFC
Peoria	146.85	–	W9UVI	oaez	PAARC
Sparland	147.18	+	K9QOB	o	

Location	Output	Input	Call	Notes	Sponsor
Tremont	146.91	–	WA9DKO	oe	TazwlCo
ROCKFORD					
Belvidere	147.375	+	K9ORU	oaer	BoonCoARC
Byron	147.27	+	W9GOW	o	BARC
De Kalb	146.73	–	WB9DGO	oCTCSS e	KshwukeRC
Rockford	145.29	–	N9CWQ	oaer	Exp Am
Rockford	146.61	–	N9CWQ	oaer	Ex ARS
Rockford	146.805	–	K9AMJ	oaer	
Rockford	147.195	+	WB9KOS	o	RPTTG
SPRINGFIELD					
Athens	146.805	–	WB9ZPY	oaelr	WB9ZPY
Beardstown	146.775	–	KD9UL	oaz	KA9SGZ
Lincoln	147.225	+	WB9GMO	y	LL ESDA
Lincoln	147.345	+	WB9GMO	o	LcLgnESDA
S Jacksonvl	147.00	–	WD9IKH	oae	JA ARC
Springfield	146.61	–	WD9EDT	o	SangUARC
Springfield	146.64	–	WB9GBF	oae	
Springfield	146.745	–	K9AUB	oe	
Springfield	146.88	–	WA9KRL	o	
Springfield	147.375	+	WA9KRL	c	
ST. LOUIS AREA					
Baldwin	147.21	+	WD9GOE		
Belleville	145.11	–	KN9G	o(ca)e lrz	MtrE ARES
Belleville	147.12	+	K9GXU	o(ca)rz	StClrARC
Benton	146.805	–	N9AZZ	oez	
Collinsville	146.79	–	W9AIU	oaelr	EgyptnRC
E Alton	146.64	–	W9WDD	o	88MemRpt
Elsah	145.31	–	KA9TOX	oaerz	
Godfrey	145.13	–	K9DZY	oaelz	
Godfrey	145.23	–	K9DZY	oaelrz	LewClrkRC
Granite City	145.45	–	K9BTR	o(ca)	SprAvRpt
Greenville	147.165	+	W9KXQ	o(ca)el	OkwVlyARC
Maryville	146.76	–	W9AIU	o(ca)erz	EgyptnRC
Waterloo	145.43	–	WD9FTA	o(ca)e	
CENTRAL					
Atlanta	145.39	–	N9EZJ	oerl	+KA9RZJ
EAST CENTRAL					
Charleston	145.37	–	WD9ICG	oe	CIRS
Lerna	146.625	–	WA9CUE	o	UMRA
Melvin	146.85	–	WB9TAH	o	IFARS
Sullivan	146.655	–	K9COB	o	MARK
Watseka	147.03	+	W9RWX	oa	IC ARC
NORTH CENTRAL					
Marseilles	147.045	+	KA9JNV	CTCSS 103.5 CTCSS 107.2 ae	
Morris	147.27	+	WA9ITU	o	GrndyCoRC
Toluca	146.895	–	KA9IHD	oCTCSS 103.5 ae	

Location	Output	Input	Call	Notes	Sponsor
Tonica	147.12	+	W9MKS	oa	SRRC
NORTHEAST					
Aurora	147.21	+	N9CD	c	AFAR
Batavia	146.58	147.660	WA9AAC	o	NIARC
Bolingbrook	147.33	+	WD9AKO	oae	BARS
Crystal Lake	146.055	+	WD9DRC	CTCSS 107.2a el	XtlLakRG
Crystal Lake	147.12	+	N9EX	cl	K8IE
Elburn	146.70	–	WB9PHK	oCTCSS l	STROKE
Elgin	145.43	–	WB9PHA	CTCSS y	l
Elgin	146.79	–	W9ZS	CTCSS 107.2 (ca)e	VARA
Geneva	145.21	–	N9ETF	CTCSS 103.5 107.2 100.0	
Gurnee	147.24	+	W9MAB	CTCSS 127.3 (ca)e	Gurnee RG
Joliet	146.82	–	WA9EAT	oae	Gypsy ARS
Joliet	147.30	+	W9TUD	o(ca)	MvrckARC
Marengo	146.685	–	WB9NKH	o	MOTHERS
Marengo	147.165	+	WA9UNA	oa	K9AMJ
Montgomery	145.17	–	WB9AAX	o	MORAD
Wasco-Elburn	145.47	–	KA9LOP	CTCSS 103.5 ae	MdVlyARC
Woodstock	145.41	–	KB9I	oaz	ARROW
Woodstock	146.835	–	WA9AZL	oaelpz	
NORTHWEST					
Dixon	146.97	–	W9LDU	oaez	LeeCoESDA
Freeport	147.39	+	KA9LUV	o	SCRA
Galva	147.36	+	WB9TEW	o	
Morrison	145.21	–	WD9EHQ	o	S/RF ARS
Mt Carroll	145.23	–	KA9FUR	o	
Oquawka	145.33	–	KI9B	o	OquwkaARC
Savanna	147.135	+	N9FID	oae	N9FID
Sterling	146.85	–	W9MEP	o	S/RF ARS
SOUTH					
Alto Pass	146.85	–	K9GOX	o	Mt Ava RA
SOUTH CENTRAL					
Carbondale	146.73	–	W9UIH	oa	SIUARC
Carbondale	147.39	+	WD9EBQ	CTCSSlySKYWARN	
Centralia	147.27	+	WD9FTR	oae	CWA
Eldorado	147.03	+	WB9TQQ	o	SInCoARC
Herrin	146.67	–	W9JGN	o(ca)elr	HARC
Makanda	146.64	–	KB9SB	oaez	SIARS
McLeansboro	147.30	+	AD9N	oa	HCARC
Tunnel Hill	147.345	+	W9WG	o	TrggHIARA

Location	Output	Input	Call	Notes	Sponsor
SOUTHEAST					
Burnt Prairie	147.39	+	KD9N	o	WynCoARC
Fairfield	146.82	–	KD9N	o	WCARA
Grayville	145.13	–	N9ASN	o	SInCoRA
Herod	146.88	–	W9ZX	o	SIVHFAssn
Mount Carmel	146.94	–	AI9H	oaer	
Mt. Vernon	147.135	+	WD9GHG	oael	ARCOM
Newton	145.49	–	WB9LAW	oa	JARS
Olney	146.76	–	K9QAT	o(ca)e	RchIndCoES
Robinson	147.36	+	WA9ISV	oe	CCARC
WEST CENTRAL					
Gillespie	146.82	–	WA9FDP	oaerz	MontmcARC
Macomb	147.06	+	WB9TEA	oa	LEARC
Pittsfield	147.27	+	WB9HPT	o	
Quincy	146.94	–	W9AWE	o	W IL ARC
Quincy	147.03	+	W9AWE	o	W IL ARC
Quincy	147.195	+	WB9ROZ	oaez	QARG
Virginia	146.715	–	KA9UEX	oa	ILVlyARC
INDIANA					
ANDERSON					
Anderson	145.23	–	N9DEZ		MdsnCoARN
Anderson	145.39	–	W9VCF	o	MdsonARC
Anderson	146.82	–	KA9HDF	oae	ARC
Anderson	147.09	+	KB9VE	or	ARC
Middletown	145.27	–	N9FFS	ory	N9FFS
BLOOMINGTON					
Bloomington	146.64	–	K9OK	oa	MonroCoRA
Bloomington	146.94	–	K9IU	o	IU ARC
Bloomington	147.18	+	K9KTH	oa	BBS
COLUMBUS					
Columbus	146.79	–	WB9AEP	oe	ColmbsARC
Seymour	145.43	–	KB9SQ	oaez	KB9SQ
ELKHART/SOUTH BEND					
Elkhart	145.21	–	KA9VTO		J&D RG
Elkhart	145.43	–	WB9VTZ	oe	WB9VTZ
Elkhart	146.64	–	K9CMJ	oae	CTSARG
Mishawaka	147.09	+	WA9OKC	oae	
Mishawaka	147.33	+	W9VLS	CTCSS 131.8a	MchinaARA
South Bend	145.29	–	WA9GOP		D&K RG
South Bend	146.94	–	K9FAP	oe	
South Bend	147.225	+	W9AB	oa	Michiana ARC
South Bend	147.39	+	WB9AGX	or	SJCCD
EVANSVILLE					
Boonville	145.17	–	WA9BAD		
Boonville	147.075	+	WA9BAD	oae	WCCD
Evansville	145.15	–	KA9PCT	oa	KA9PCT
Evansville	145.37	–	W9KXP		
Evansville	146.79	–	W9OG	oe	TARS
Evansville	147.15	+	W9OG	o(ca)er	TARS
FORT WAYNE					
Bluffton	147.06	+	W9SR	aez	WellsCoRA
Fort Wayne	145.33	–	K9YRS		

Location	Output	Input	Call	Notes	Sponsor
Fort Wayne	146.76	–	W9TE		FtWynARC
Fort Wayne	146.88	–	W9INX	oe	AC-ARTS
Fort Wayne	146.91	–	W9TE		FtWynARC
Fort Wayne	146.94	–	W9JBD	oa	MART
Fort Wayne	147.165	+	WD9AVW		
Fort Wayne	147.255	+	WA9SNV		AC ARTS
Huntington	146.685	–	N9BHA	o(ca)e	HC ARS
Monroe	146.97	–	W9FRU	oar	ARC
GARY					
Crown Point	145.45	–	KE9I	oaelz	KE9I
Gary	145.17	–	W9LJ	o	LakeCoARC
Gary	146.70	–	WB9WZN	oa	WB9WZN
Gary	146.91	–	WA9JLN	or	LkCoCD
Gary	147.00	+	W9LJ	CTCSS	LkCoARC
Hammond	147.195	+	KB9PQ	o	ISCE ARC
Highland	146.685	–	W9IA		
Highland	147.24	+	W9LJ	oa	LakeCoARC
Valparaiso	146.775	–	N9RD		PCARC
Valparaiso	147.105	+	KQ9Q		KQ9Q
INDIANAPOLIS					
Greenfield	145.33	–	KD9AV	l	HnckCoARC
Indianapolis	145.11	–	KN9E	o	SCIRA
Indianapolis	145.15	–	AF9A	oay	RCA ARC
Indianapolis	145.21	–	K9UZW		SSARC
Indianapolis	145.25	–	WA8VZY	o(ca)elx	WA8VZY
Indianapolis	145.37	–	WB9IHS		FAA ARC
Indianapolis	145.42	–	K9UZW		SSARC
Indianapolis	146.625	–	W9HFQ	oe	ATHS ARC
Indianapolis	146.67	–	WB9QLJ	oel	IPL ARC
Indianapolis	146.70	–	WA9RIA	o	Indy RA
Indianapolis	146.76	–	K9LPW	or	C IN RA
Indianapolis	146.88	–	W9KOU	oa	RCA ARC
Indianapolis	146.97	–	WB9OPR	o(ca)	ICE
Indianapolis	147.12	+	WA9RIA	o(ca)	Indy RA
Indianapolis	147.21	+	W9FBZ	o(ca)	NAARC
Indianapolis	147.315	+	W9SU		IndyDXers
Indy Intl Apt	145.29	–	AB9D	o(ca)e	+IAFS ARC
Lebanon	147.105	+	KA9NVK	oe	KA9NVK
Noblesville	147.39	+	WB9YCZ	o(ca)	ICE
Pittsboro	147.03	+	N9FOO		HCHC
#Plainfield	147.165	+	K9LMK	oe	K9LMK
Westfield	145.17	–	N9IU	oe	GTE ARA
Whiteland	146.835	–	N9AZD	o(ca)l	MARC
KOKOMO/LAFAYETTE					
Shine 99 Twr	147.045	+	W9FAM	oe	W9FAM
KOKOMO/LOGANSPORT					
Kokomo	146.91	–	WB9HKJ	o	KRC
Kokomo	147.24	+	WB9FLK		KRC
Kokomo	147.375	+	WD9ADB	cCTCSS 127.3 B 1800 (ca)el	FrbirdARC

Location	Output	Input	Call	Notes	Sponsor
Logansport	146.94	–	W9VMW	oe	CassCoARC
Logansport	147.18	+	W9VMW	oae	CassCoARC
Peru	147.345	+	WA9YKM	oe	MmiCoARC
Wabash	147.03	+	N9ADO		WCARC
LAFAYETTE					
Frankfort	146.61	–	K9DGS		ClntnCOAC
Lafayette	146.73	–	WB9TIB		LARC
Lafayette	146.76	–	W9YB	oe	PurdueARC
Monticello	147.075	+	W9JFF	o	Tioga ARS
W Lafayette	147.135	+	WB9RVN	o(ca)e	WIRES
MARION					
Marion	145.13	–	WB9OHX		
Marion	145.31	–	K9LQT		RCA ARC
Marion	146.79	–	W9EBN	o	GrntCoARC
MICHIGAN CITY					
Michigan City	146.97	–	W9CSF	CTCSS 131.8 B 1800 (ca)	MCARC
MUNCIE					
Muncie	145.49	–	WD9HQH		WD9HQH
Muncie	146.73	–	WB9HXG	oae	MA ARC
Muncie	146.85	–	W9KFO		DARS
Pennville	145.21	–	WA9BFF	o(ca)el	JayCoARC
Winchester	145.41	–	N9CZV		
Winchester	147.30	+	WD9EXZ	o	RndlphARA
NEW ALBANY					
Jeffrsonville	146.85	–	N9RM	o	CCARC
Jeffrsonville	147.09	+	N9RM		
Palmyra	146.82	–	W9BGW		
TERRE HAUTE					
Farmersburg	146.85	–	W9UUU		WVARA
Reelsville	145.35	–	KA9R	o	KA9R
Terra Haute	145.19	–	NC9U		OCRC
Terre Haute	145.45	–	W9NHA		W9NAA ARC
Terre Haute	147.09	+	WØDQJ	o	WZZQ/WBOW
Terre Haute	147.15	+	W9EQD	o(ca)	THRC
VINCENNES					
Vincennes	146.67	–	W9EOC	oaez	OldPstARS
Vincennes	146.88	–	K9LMJ	oe	K9LMJ
EAST CENTRAL					
Connersville	146.745	–	WB9SBI	o(ca)erl	ARRL/RACES
Hartford City	146.655	–	AA9Z		BARS
New Castle	145.45	–	W9IY		HCWA
New Castle	147.36	+	N9WB	o	EIndyExpr
Portland	146.925	–	N9EDJ	oaelrz	JCARTS
Richmond	147.18	+	K9QAN	oae	RchmndARC
Richmond	147.27	+	KC9RI	oa	WWVARC
Rushville	147.00	+	KD9HB	oe	ECIRA
NORTH CENTRAL					
Plymouth	146.67	–	K9ZLQ		MCARC
Plymouth	147.285	+	WA9INM	CTCSS 131.8 (ca)	NCRA

Location	Output	Input	Call	Notes	Sponsor
Rochester	146.805	–	W9KLC	oae	FltonCoARC
Warsaw	146.85	–	KA9OHV	oey	Tri-CoARO
Warsaw	146.97	–	WC9U	oe	
NORTHEAST					
Angola	147.18	+	WB9AEI	o(ca)	WB9AEI
Angola	147.21	+			
Auburn	147.36	+	WB9VDK		DklbCoCD
Decatur	145.47	–	W9YFI		AdamsCoCD
Waterloo	147.015	+	K9ZBM	e	NEIndARC
Wolflake	147.15	+	WB9VLE	o	21 RG
NORTHWEST					
Demott	146.835	–	KD9MI		KARC
La Porte	146.61	–	K9JSI	ae	LPortARC
SOUTH CENTRAL					
Bedford	145.31	–	K9BGF	oay	HHHC
Bedford	146.73	–	W9QYQ		HHHC
Martinsville	147.06	+	N9AJS	oa	MorgnCoRA
Martinsville	147.255	+	N9BYY		
Salem	146.655	–	N9DER	oae	WC ARES
SOUTHEAST					
Greensburg	146.955	–	KA9KTD		DCARC
Hanover	145.49	–	KD9BX		MHRA
Lawrenceburg	147.285	+	WA9BLA	oer	LVARC
Madison	147.075	+	WB9PFZ	op	LL S&R
SOUTHWEST					
Cannelton	146.76	–	W9UNI		W9UNI
Elnora	145.47	–	WA9HGO	o	
Jasper	147.195	+	N9AHP		DuboisCoCD
Petersburg	145.45	–	WA9FGT	oae	WA9FGT
Princeton	145.41	–	W9ANG		K9RFW
Rockport	146.91	–	WA9AWJ		
Shoals	145.21	–	WB9KDA	otaez	WB9KDA
Winslow	147.00	+	W9CZH	oae	PikeCoAC
WEST CENTRAL					
Bloomfield	147.24	+	K9PS	o	ShawneeRA
Crawfordsvl	146.865	–	KU9N	oe	SugrCrkRA
Linton	145.39	–	N9BII		
Putnamville	147.33	+	W9BJJ	oe	PCARC
IOWA					
BURLINGTON					
Burlington	146.79	–	WØLAC	oa	IA-IL ARC
Ft Madison	146.865	–	KAØQLZ	o(ca)ez	FtMdsnARC
Mt. Pleasant	147.165	+	KAØJHL		
Mt. Pleasant	147.39	+	WØMME	oe	MPARC
CEDAR RAPIDS					
Cedar Rapids	145.15	–	WØFTM	CTCSSa l	CRRA
Cedar Rapids	145.19	–	WØMJN	o	EIDXA
Cedar Rapids	146.76	–	WØGQ	oCTCSS	CVARC
Cedar Rapids	146.955	–	WBØVVZ	c(ca)xz WX	FIAR
Cedar Rapids	147.00	+	WBØIUQ	oa	RCRC
Cedar Rapids	147.09	+	WØFTM	CTCSSa	CRRA

Location	Output	Input	Call	Notes	Sponsor
Cedar Rapids	147.27	+	WØSCM	oe	
Coralville	147.15	+	WØFDA	o	CrlvlRpt
Garrison	145.23	–	WBØGTV	oeWX	BntnCoARC
Iowa City	146.85	–	WØJV	oa	ICARRA
Iowa City	147.36	+	WBØVRQ	o	
Marion	147.21	+	KCØOX	oExp	
Williamsburg	145.47	–	WAØIQM		
COUNCIL BLUFFS					
Council Blffs	146.82	–	WAØYRS	oa	SWIARCInc
Council Blffs	147.06	+	WØJJK	o	
Fremont, NE	146.67	–	WØRCH	o	Frmnt Rpt
Oakland	145.33	–	NØBND	o	OkIndRA
Omaha, NE	145.45	–	KØBOY	oael	
Omaha, NE	146.94	–	WØEQU	oex	
Omaha, NE	147.00	–	WBØCMC	oae	
Omaha, NE	147.00	+	WBØCMC	oae	
Omaha, NE	147.36	+	KØBOY	oe	
DAVENPORT					
Clinton	145.13	–	KBØCXM	o	
Clinton	145.43	–	WØCS	oa	ClntonARC
Clinton	146.73	–	KØEII		
Davenport	146.70	–	W9RI	oy	BiStTel
Davenport	146.82	–	WBØBBM	oa	
Davenport	146.88	–	WØBXR	oe	DvnprtRAC
Dewitt	147.315	+	WØGNJ	o	WØGM Meml
Eldridge	146.985	–	KAØRIU	oe	BHARG
Moline, IL	146.64	–	WØBXR	oaez	DprtRACInc
Moline, IL	146.94	–	W9RI		MVTTYSoc
Muscatine	145.17	–	WAØAUQ	o	
Muscatine	146.91	–	WBØMEW	o	MusctnARC
DES MOINES					
Des Moines	146.61	–	KDØKU	oae	IRAD
Des Moines	146.82	–	NØEPU	oae	GDM FMC
Des Moines	146.895	–	KØHTF	ol	
Des Moines	146.94	–	WØAK	o	DMRAA
Martensdale	147.345	+	WDØGJX	o	
Mingo	146.67	–	WØAIX	oe	
Norwalk (DSM)	147.195	+	NØEPU		
Polk City	147.165	+	KEØDZ	o	
Winterset	147.27	+	WAØO	o	MCM
DUBUQUE					
Dubuque	146.895	–	KAØJAW	oa	
Dubuque	147.03	+	WØYLQ	oep	
Dubuque	147.24	+	WBØLOB	oa	GrtRvrARC
MASON CITY					
Clear Lake	146.685	–	WAØBMP	oal	
Mason City	145.41	–	KTØL	(ca)	N IA FMC
Mason City	146.76	–	WØQZP		NIARA
Mason City	147.15	+	KØUXA	o	
Northwood	147.06	+	KØGFU	o	
SIOUX CITY					
Hinton/Sx Cty	146.835	–	KØTFT	o	WIaAFMars
Le Mars	146.97	–	KØAAR	ol	SARA

Location	Output	Input	Call	Notes	Sponsor
Sioux City	145.19	–	WBØYNY	o	
Sioux City	146.91	–	KØAAR	oal	SARA
Sioux City	147.06	+	WBØYNX	o(ca)	
Sioux City	147.27	+	KØAAR	ol	SARA
WATERLOO					
Buckingham	147.12	+	WDØCFW	o	
Independence	145.33	–	NIØL	o	WpsARES
Waterloo	146.82	–	WAØINC	oae	
Waterloo	146.94	–	WØMG	o	NEIARAA
CENTRAL					
Ames	146.76	–	WØYL	oeb CTCSS	StoryCoRC
Ames	147.24	+	WØYL	ol	StryCoARC
Ames	147.375	+	WAØKHF	o	CyclonARC
Aplington	146.70	–	WBØQDV	oy	
Boone	146.85	–	WBØHDO	o	Boone RA
Boone	147.30	+	WØOIC	oa	
Fort Dodge	146.91	–	WØUL	o	NCIARA
Marshalltown	146.88	–	WØDYS	o	CIARAS
Newton	147.03	+	KØDGX	o	NewtonARA
EAST CENTRAL					
Anamosa	147.18	+	WAØCZO	o	
Maquoketa	147.06	+	KØGXG	oe	MARG
NORTH CENTRAL					
Algona	147.21	+	WDØEKJ	o	KARO Rpt
Forest City	147.27	+	WDØBKY	oae	W/H RS
Garner	145.27	–	KAØIDP	o	
Humboldt	147.18	+	WØZPM	oe	HmbltRA
Humboldt	147.39	+	KØHGR	o	HARK
Webster City	147.015	+	KØKWO	o	HmltnCoARA
West Bend	145.17	–	NØDOB	oe	
NORTHEAST					
Cresco	147.075	+	WAØAUU	o	
Decorah	147.30	+	WBØRLS	o(ca)e	NordicARA
Floyd	147.33	+	WØKUS	o	
Monona	146.67	–	WØYPT	o	
NORTHWEST					
Ayrshire	146.82	–	WBØEJA	oe	SPARK Rpt
Cherokee	146.715	–	NØDFF	oa	
Estherville	146.70	–	WØMDM	oy	
Fostoria	147.36	+	WØZDT	oa	SPARK
Sibley	147.30	+	WBØSRK	o	SblyArRA
Spirit Lake	146.61	–	WBØWOE	o	IGLARC
Storm Lake	146.775	–	WAØUZI	oe	
SOUTH CENTRAL					
Chariton	145.21	–	KBØAJ	o	SIARA
Knoxville	146.64	–	WBØIOL	oae	KnxvllARC
Lamoni	146.73	–	WØSHQ	o	ASCRA
SOUTHEAST					
Fairfield	147.33	+	KØBPR	o	FFHSARC
Keokuk	147.30	+	WBØLKT	o(ca)e	TriStARC
Lancaster, MO	145.33	–	KEØMI	oe	O/LRG Inc
Oskaloosa	145.49	–	WØPUR	o(ca)e	MhskCoARC
Ottumwa	145.41	–	KEØBX	oe	OTM/LNC RG

Location	Output	Input	Call	Notes	Sponsor
Ottumwa	146.97	–	KEØBX	o	Otmwa2mRA
Winfield	145.29	–	WBØVHB	ol	
SOUTHWEST					
Atlantic	145.29	–	WAØBEK	oer	CassCoRA
Avoca	145.15	–	NØDYB		
Clarinda	146.97	–	KØSKU	o	PageCoARC
Creston	146.79	–	KØGPV	o	SW IA ARA
Griswold	145.43	–	WØOLM	o	
Massena	147.15	+	KØZQ	o	CassCoRA
WEST CENTRAL					
Arcadia	146.805	–	NØJRX	o	NØRX
Coon Rapids	147.12	+	KAØHIB	o	CVARC
Denison	147.09	+	KØCNM	oaezWX	Dnsn RA
Denison	147.33	+	WBØGGI	o(ca)z	
KANSAS					
HUTCHINSON					
Hutchinson	146.67	–	WAØCTL	o	RenoCoRA
Hutchinson	146.82	–	WØKA	o(ca)z	ACARA
Hutchinson	147.12	+	WAØCTL	o(ca)	RenoCoRA
McPherson	147.33	+	WØTWU	oe	McPhrsnRC
KANSAS CITY					
Barry, MO	146.79	–	NØATM	o(ca)	ClayCoARC
Belton, MO	147.015	+	KØDUT	o(ca)erz	BeltonECV
Gladstone, MO	145.43	–	NØJNO	o	NØJNO
Huron	146.61	–	WBØITU	o	WBØITU
Independ, MO	145.25	–	KBØGR	oery	EARS Inc
Independ, MO	145.31	–	KBØGR	oerz	EARS Inc
Independ, MO	145.37	–	KBØGR	o(ca)erz	EARS Inc
Independ, MO	146.73	–	WØSHQ	oaerz	ASCARA
Independ, MO	147.09	+	WØTOJ	o(ca)e	IndpdFMARC
Kansas City	145.13	–	WAØNQA	oe	ArtShrnRC
Kansas City	147.15	+	WØLB	oe	JyhwkARS
Kansas City	147.21	+	WØIQK	oerz	KcKcWyndCD
Kansas Cy, MO	145.41	–	WAØTEG	oe	KCARC
Kansas Cy, MO	146.94	–	WØAT	oe	MdAmFMAsn
Kansas Cy, MO	146.97	–	NØRK	or	37/97UsrsGp
Kansas Cy, MO	147.045	+	WØAV	o	045RptGr
Kansas Cy, MO	147.27	+	KBØPW	o(ca)	KBØPW
Kansas Cy, MO	147.33	+	WAØQFJ	o(ca)erz	TWA Emp RC
Lawrence	146.76	–	KØTLQ	o	DC ARC
Lawrence	147.03	+	NØAPJ	oaerz	DglsCoARC
Leavenworth	147.00	+	WAØHUJ	o(ca)er	PltKnbARC
Lee's Smt, MO	146.70	–	KØJPR	o(ca)erz	LeesSmtRG
Liberty, MO	145.11	–	NØELK	o	NØELK
Olathe	145.47	–	KØOKI	oe	JhsnOEPCD
Olathe	147.24	+	KAØFMZ	o(ca)e	OlthARRPTG
Overland Park	145.49	–	WAØSQN	o	KISS ARC
Overland Park	146.82	–	WBØKIX	oelr	KCARC
Overland Park	146.91	–	WBØKKA	o(ca)elz	KCARC
Pleasnt Hl,MO	147.315	+	KØYMB	or	CssPlsCD
Raymore, MO	147.12	+	WDØGHN	o(ca)e	SSARC
Raytown, MO	145.17	–	NØBBI	or	RaytownARC
Rayville, MO	147.375	+	KØEET	o	RayClayARC

Location	Output	Input	Call	Notes	Sponsor
Shawnee	145.21	–	WBØHAC	oer	SARCT
Shawnee	145.23	–	WBØRJQ	oaely	WBØRJQ
Smithvl, MO	146.64	–	KBØKO	o	KBØKO
MANHATTAN					
Junction City	146.88	–	NUØS	oerz	SmkyVlyRC
Manhattan	145.41	–	WØQQQ	o	KSU ARC
Manhattan	147.255	+	KCØAX	o	MARS
SALINA					
Abilene	145.33	–	NUØS	o(ca)erz	NUØS
Salina	146.91	–	WBØLFH	o(ca)	WBØLFH
Salina	147.03	+	WØKQU	o(ca)e	CKARC
Smolan	146.625	–	WDØGAH	o	+WBØOPI
TOPEKA					
Eskridge	146.955	–	WDØEEN	o	WDØEEN
Overbrook	146.805	–	WDØDDG	oe	WDØDDG
Topeka	145.27	–	WØCET	oez	KwVlyARC
Topeka	145.45	–	WØCET	oe	KwVlyARC
Topeka	146.67	–	WAØVRS	o(ca)ez	TpkAtPtch
Topeka	147.135	+	NØHZF	ol	WBØYSG
WICHITA					
Augusta	147.15	+	WØRGB	o	FlntHlsARC
Derby	146.79	–	WØOQC	o	ACARA
Mulvane	145.43	–	KWØH	o	MulvnARC
Mulvane	146.715	–	KWØH		MulvaneARC
Newton	146.61	–	WØBZN	o	NwtnARC
Wellington	146.64	–	KJØC	o	WlngtnARC
Wellington	147.24	+	WØRPU	o	WØRPU
Wellington	147.39	+	KAØJON	o	KAØJON
Wichita	145.47	–	WAØZBL	o	WAØZBL
Wichita	146.85	–	WØKA	o(ca)z	ACARA
Wichita	146.895	–	AEØA	o(ca)z	BEARS
Wichita	146.94	–	WAØRJE	o(ca)erz	TNCARC
Wichita	147.06	–	NØFEN	o(ca)z	ARATA
CENTRAL					
Great Bend	146.76	–	WØCFY	oaz	GrtBndARC
Herington	146.70	–	NØDVG	o	TriCoARS
Lyons	147.36	+	WAØLBB	o	RiceCoARC
Marion	147.09	+	KØPFU	o	MCARC
Wilson	146.97	–	WØFIR	oe	WØFIR
EAST CENTRAL					
Burlington	146.655	–	WAØKHV	o	NVARC
Emporia	146.73	–	KØBJO	o	KØBJO
Emporia	146.775	–	WØHIK		FlntHlsARC
Emporia	146.985	–	KAØYTI	or	EARS
Garnett	146.865	–	KØVEV	o	ChppwARC
Mound City	147.285	+	KDØLS	o	MnCrkARA
Ottawa	147.39	+	WØQW	oe	Ottawa ARA
Paola	147.36	+	NUØO	or	WhtStWrls
NORTH CENTRAL					
Clay Center	145.43	–	KAØHEP	oer	ClayCtrARC
Concordia	146.73	–	WØTQ	o(ca)erz	CloudCoCD
Concordia	146.94	–	WBØSVM	o	NCK RC
Delphos	146.64	–	NØAAB	o	NØAAB

Location	Output	Input	Call	Notes	Sponsor
Hays	147.18	+	WAØGRM	oez	HaysARC
Marysville	147.285	+	KAØVSW	or	KAØVSW
Norton	147.00	+	WDØBRZ	oae	WDØBRZ
Norton	147.30	+	KØENU	oe	NrtnSgCrp
Osborne	147.375	+	NZØM	oa	Hays ARC
Smith Center	146.61	–	NØLL	oe	USCntrARC
NORTHEAST					
Greenleaf	147.06	+	WØFDJ	o	BlueVlyRA
Hiawatha	147.18	+	WAØSRR	o(ca)z	HwathaARC
NORTHWEST					
Colby	146.79	–	WBØVOQ	o	WBØVOQ
Colby	146.82	–	WØWOB	oe	TrojanARC
Goodland	147.03	+	WØMTW	or	
SOUTH CENTRAL					
Arkansas City	147.00	+	KXØI	oa	CwlyCoARC
Coldwater	147.09	+	KØCIO	o	KØCIO
Coldwater	147.36	+	KØCIO		KØCIO
Pratt	146.70	–	WBØOAO	o	WBØOAO
Winfield	146.76	–	WBØSLS	o(ca)	CwlyCoARC
SOUTHEAST					
Coffeyville	145.41	–	NUØB		CoffeyvlARC
Coffeyville	146.61	–	NUØB	o(ca)	CoffeyvlARC
Humboldt	147.18	+	WBØSHN	o	WBØSHN
Independence	145.49	–	WØPJC	o	IndpndARC
Joplin, MO	147.21	+	NAØX	oaerz	NAØX
Parsons	147.30	+	WCØH	o(ca)e	PrsnsAARC
Pittsburg	146.94	–	WBØMUG	oae	PRO
Pittsburg	147.24	+	WBØMUG	oa	PRO
SOUTHWEST					
Dodge City	146.61	–	KAØAJO	c(ca)	DdgCtyARC
Dodge City	147.03	+	WAØWAB		DdgCtyRA
Garden City	146.91	–	KØEQH	o(ca)e	SndHlsARC
Liberal	146.805	–	WØQEK	oaez	WØQEK
Offerle	146.85	–	WBØFQR	o	WBØFQR
Syracuse	146.775	–	WDØELC	oe	WDØELC
Ulysses	147.06	+	KAØASH	o	CmrnVlyARC
WEST CENTRAL					
Dighton	146.64	–	WAØHFG	o	LaneCoARC
Quinter	147.12	+	KØGBZ	o	KØGBZ
Ransom	146.94	–	WAØBKS	o	WAØBKS
Scott City	146.70	–	WØZUX	o	SndHlsARC
Tribune	147.36	+	KBØMH	o	KBØMH
Wallace	147.09	+	WAØVJR	o(ca)e	WAØVJR
KENTUCKY					
ASHLAND					
Ashland	146.94	–	KD4SN		RCARC
Ashland	147.24	+	KA4DII	oael	RCARA
Ashland	147.33	+	WA8KWH	a	
BOWLING GREEN					
Bowling Green	146.655	–	WD4MNI	o(ca)	
Bowling Green	146.85	–	KA4CLL	o	KA4CLL
Bowling Green	147.33	+	WD4CJJ	oa	BGRA

Location	Output	Input	Call	Notes	Sponsor
CINCINNATI AREA					
Cincinnati OH	145.45	–	K8ORW		OCAS ARA
Cincinnati OH	146.76	–	W8HQQ	o	
Cincinnati,OH	147.06	+	W8YX	oaez	UCARC
Covington	145.41	–	WB8NON		CncnntRA
Erlanger	145.21	–	N4BOP	o	KOARS
Highland Hts	146.79	–	W4YWH	o	W4YWH
Highland Hts	147.255	+	K4CO	o	NKARC
Independence	146.895	–	K4JBV	o	K4JBV
Rabbit Hash	146.955	–	WA4OCP	o	WA4OCP
Walton	147.375	+	K4CO		NKARC
ELIZABETHTOWN					
Elizabethtown	146.98	–	W4BEJ	oae	LTARC
Irvington	146.90	–	WB4WVH	oa	WB4WVH
FRANKFORT					
Frankfort	147.675	–	K4NGQ	o	CARS
Frankfort	147.24	+	KC4AI	o	CARS
LEXINGTON					
Lawrenceburg	145.29	–	KK4PL	o	KK4PL
Lexington	145.45	–	KC4TX	o(ca)e	KC4TX
Lexington	146.76	–	WA4HBM	o(ca)x	BlgrssARS
#Lexington	146.94	–	W4AUZ	o	
Lexington	146.94	–	W4AUZ	o	
Lexington	147.765	–	WA4HBM	o	BlgrssARS
Maytown	146.88	–	AK4U	I	
Mt. Sterling	147.33	+	WD4KNE	o(ca)ep	W4JTL
Nicholasville	145.49	–	WB4CWF	o(ca)	JAWS
Nicholasville	146.99	–	WB4LBI	oe	WB4LBI
Versaillas	146.73	–	WA4ZXK	o	WA4GHQ
Winchester	147.12	+	WB4ASZ	o(ca)e	WB4ASZ
LOUISVILLE					
Brooks	146.70	–	W4BDC	oae	BullttARS
#Fern Creek	146.76	–	WB4NSY	oa	WB4NSY
La Grange	147.39	+	W4MTN	oez	HOTSHOTS
Louisville	145.21	–	WD4RNW	oe	WD4RNW
Louisville	146.61	–	WD4RNW	oe	WD4RNW
Louisville	146.67	–	WB4PCV	o	WB4PCV
Louisville	146.88	–	W4OAU	oa	W4OAU
Louisville	147.03	+	W4PJZ	oaer	JCLG
Louisville	147.07	+	N4NMC	o	KQ9Z
Louisville	147.12	+	W4CN	o	ARTS
Louisville	147.18	+	W4CN	o	ARTS
Louisville	147.27	+	N4KWT	o	
Louisville	147.36	+	KQ9Z	oa	KQ9Z
Shelbyville	147.00	+	KE4LR	o(ca)e	KE4LR
OWENSBORO					
Hawesville	147.105	+	K9ZK	oael	NKYDXSoc
Henderson	146.97	–	K4DPP	oe	WEHT-TV
Owensboro	147.03	+	WD4IMK	oa	WD4IMK
Owensboro	147.21	+	K4HY	oaez	OwnsbrARC
PADUCAH					
Paducah	146.76	–	K4CUW	o(ca)e	P/MCoDES
Paducah	147.06	+	W4WQ	oae	PducahARA

Location	Output	Input	Call	Notes	Sponsor
CENTRAL					
Berea	146.715	–	KI4B	o	KI4B
Campbellsvl	146.64	–	WA4UXJ	oa	CKARA
Clarkson	145.15	–	KB4NFK	o	KB4NFK
Clarkson	145.49	–	N4PXK	o	GCARC
Custer	147.39	+	KE4NS	o	KE4NS
Danville	146.055	+	WD4DZC	oal	WRARC
Springfield	147.30	+	WA4SJH	o	WA4SJH
EAST					
Phelps	147.09	+	KJ4YK		
EAST CENTRAL					
Grayson	146.70	–	KF4JO	o	KF4JO
Louisa	146.73	–	WA4SWF	e	WA4SWF
Morehead	146.91	–	K4GFY	o	K4GFY
Rockhouse Mt	145.21	–	N4HMJ	o	N4HMJ
NORTH CENTRAL					
Dean	145.21	–	AK4U	l	
SOUTH CENTRAL					
Glasgow	145.41	–	KAØBKD	o	KAØBKD
Glasgow	146.94	–	W4WZH	oae	MCARC
Glasgow	147.03	+	AG4C	o	
Somerset	146.88	–	N4AI	o	LCARC
Williamsburg	147.00	+	KG4M	o	KG4M
SOUTHEAST					
Baxter	147.18	+	WM4H	oe	WM4H
Betsy Layne	146.635	–	WA4YCU	o	MtEmgNet
Corbin	146.61	–	WD4KWV	o	WD4KWV
Dog Fork Mt	147.15	+	N4MWA		
Elkhorn City	147.00	+	WB4WAU	o(ca)	PineMtRC
Harlan	145.35	–	WM4R	o	WM4Q
Harlan	147.09	+	WA4ZAC	e	HCARC
Hazard	146.67	–	K4VHF	o	KMARC
Jenkins	147.39	+	WD4PDJ	o	WD4PDJ
Lynch	147.345	+	N4IZD	o	N4IZD
Middlesboro	145.23	–	W4PPM	o	MountnARC
Pikeville	145.15	–	N4IWZ	ol	EKRC
Pikeville	146.79	–	WB4GEL	o	WB4GEL
Pikeville	146.85	–	N4IXA	oa	EKRC
Pikeville	147.27	+	WB4GEL	(ca)e	WB4GEL
Pineville	146.64	–	WA4YZY	o	MountnARC
Prestonsburg	145.29	–	K4ICN	oel	+WB4TRO
Prestonsburg	146.88	–	WB4KUC	o	WA4FHK
SOUTHWEST					
Clinton	147.27	+	K4WOT	o	+WOL/AOJ
Dixon	147.18	+	WD4RBI	oe	PTARA
Guthrie	146.805	–	KA4NNE	oaely	R&W RPTR
Hopkinsville	146.71	–	KF4FO	o(ca)	+KE4YM
Hopkinsville	147.03	+	WA4KLN	o	PnnyrlARS
Hopkinsville	147.045	+	WA4KLN		PnyRylARS
Madisonville	146.61	–	WA4PVV	o	HCRG
Marion	147.105	+	KA4FGA	o	KA4FGA
Marion	147.285	+	KA4FGA	oel	KA4FGA
Mayfield	147.24	+	WA4NAR	oe	MyfldARC

Location	*Output*	*Input*	*Call*	*Notes*	*Sponsor*
Murray	146.94	–	WB4NTB	oae	MSU ARC
Salem	147.315	+	N4IL	o(ca)e	Salem ARA
WEST					
Benton	147.12	+	WG4U	o	MCARA
Fairdealing	147.24	+	N4AVE	o	N4AVE
Princeton	146.67	–	W4KBL		PrnctnARC
Union City TN	146.70	–	WA4YGM	oa	RIfootARC
WEST CENTRAL					
Providence	147.33	+	N4IUI	o	
LOUISIANA					
ALEXANDRIA					
Alexandria	145.15	–	KA5AJH	oe	CENLA ARC
Alexandria	146.64	–	KE5KT	oa	CentLAARC
Alexandria	147.33	+	KA5AJH	oae	CentLAARC
Alexandria	147.375	+	K5MS	c	RdRvrVHFS
Jena	145.35	–	KD5RW	o	KD5RW
Jena	147.105	+	KE5KT	o	KE5KT
BATON ROUGE					
Baton Rouge	145.43	–	W5VAS	oel	T.P.R.G.
Baton Rouge	145.45	–	W5GIX	oa	BRARC
Baton Rouge	145.49	–	KD5SL	oaelx	KD5SL
Baton Rouge	146.70	–	WB5TPK	o	Exxon ARC
Baton Rouge	146.79	–	W5GIX	oae	BRARC
Baton Rouge	146.88	–	W5GIX	oe	BRARC
Baton Rouge	146.94	–	W5GIX	oaer	EBRP CD
Baton Rouge	147.135	+	KA5EPR	oel	W5RWF
Baton Rouge	147.195	+	K5EOA	o	RdStkDXA
Gonzales	147.225	+	KA5LUR	oae	AscnsnARC
New Roads	146.655	–	N5DHM	oa	FlsRvrRA
Plaquemine	145.19	–	N5MHT	oar	IbrvlleRA
Rosedale	147.18	+	W5OVV	oael	W5OVV
Satsuma	146.73	–	WA5RRT	o	LvngstnRS
St Amant	146.985	–	KA5YCM	o	ASCE DXA
FRANKLIN/MORGAN CITY					
Berwick	146.745	–	N5BOD	o	N5BOD
Franklin	147.12	+	N5AGN	oaer	SMP CD
Morgan City	146.91	–	N5BOD	oaer	SMP CD
HAMMOND/SLIDELL					
Albany	146.91	–	WD5HLE	oCTCSSy	SEARAT
Bogalusa	147.03	–	WA5CWE	oa	WshngtnRC
Covington	146.715	–	W5NJJ	o(ca)	+NARC
Hammond	145.13	–	K5AZU	oae	SELA/TP RG
Hammond	147.00	–	WB5NET	oa	SE LA ARC
Kentwood	147.075	+	WD5FKO	oa	SttlneARC
Slidell	146.64	–	W5VAS	ox	W5VAS
Slidell	147.27	+	K5OZ	oe	Ozone ARC
LAFAYETTE/NEW IBERIA					
Abbeville	147.06	+	KC5Z	oae	VrmlinARC
Crowley	147.24	+	N5CEW	oe	TV-10 RG
Lafayette	145.41	–	WA5ISZ	ox	AcdnDXA
Lafayette	146.82	–	K5ARH	oe	AcdanaARA
Lafayette	147.21	+	W5DDL	oae	AcdanaARA

Location	Output	Input	Call	Notes	Sponsor
Lafayette	147.27	+	N5AN	oae	N5AN
New Iberia	146.97	–	K5DPG	oaer	IP CD
Opelousas	147.15	+	KI5S	oae	OAARC
LAKE CHARLES					
Lake Charles	145.35	–	N5EK	o	SWLA ARC
Lake Charles	146.73	–	N5EK	oae	SW LA ARC
LEESVILLE					
De Ridder	146.85	–	K5LMV	o	W LA ARC
Leesville	145.37	–	WB5NAA	ae	WB5NAA
MONROE					
Monroe	146.97	–	K5GHK	o	K5GHK
Rayville	146.61	–	WA5KNV	o	BoufRvrRA
West Monroe	146.85	–	WB5SOT	or	WB5SOT
Winnsboro	146.70	–	KA5BMG	o	EdMasonRC
Winnsboro	147.18	+	K5UX	o	K5UX
NEW ORLEANS					
Chalmette	145.35	–	WD5HFC	oar	WD5HFC
Garyville	146.85	–	W5MCC	oa	NwOrlVHFC
Gretna	147.015	+	N5GQO	cCTCSS a	CoastalARS
Harvey	147.12	+	WA5RKD	o	CARS
Kenner	147.15	+	WA5QWS	cCTCSS ae	WA5QWS
La Place	145.31	–	KB5GQ	o	PlntatnARC
Metairie	146.82	–	WA5ZFP	oal	22/82RpFd
Metairie	147.285	+	W5GAD	ol	JffrsnARC
Metairie	147.36	+	W5RU	cCTCSS	DltDXAssn
New Orleans	145.25	–	W5CFM	oe	MTA ARC
New Orleans	145.29	–	W5VAS	o	W5VAS
New Orleans	145.39	–	W5MCC	o	NwOrlVHFC
New Orleans	145.47	–	NN5F	oae	LkvewRC
New Orleans	146.61	–	W5MCC	oe	NwOrlVHFC
New Orleans	146.67	–	WB5ZRL	oe	WB5ZRL
New Orleans	146.76	–	W5MCC	oael	NwOrlVHFC
New Orleans	146.94	–	W5MCC	o	NwOrlVHFC
New Orleans	147.09	+	WB5BHI	(ca)	SRptrAssn
New Orleans	147.21	+	WB5ZRL	o	WB5ZRL
New Orleans	147.24	+	W5MCC	oe	NwOrlVHFC
RUSTON					
Homer	147.39	+	W5IGQ	o	W5IGQ
Ruston	147.12	+	KB5OR	o	RAARC
SHREVEPORT					
Blanchard	147.09	+	W5QNB	o	W5QNB
Mansfield	146.94	–	KC5XR	oez	URAC
Minden	147.00	–	KC5SM	o	KC5SM
Shreveport	146.67	–	WA5KBS	oa	ARCOS
Shreveport	146.70	–	W5JAH	oer	C/B CD
Shreveport	146.76	–	N5JH	ox	ARCOS
Shreveport	146.79	–	K5JRV	ca CTCSS	K5JRV
Shreveport	146.82	–	K5KDQ	o	ShrvprtRA
Shreveport	147.03	+	N5FJ	oae	ShrvprtRA
Shreveport	147.15	+	WB5ORJ	o	WB5ORJ

Location	Output	Input	Call	Notes	Sponsor
Springhill	146.73	–	N5II	o	SpghllARC
THIBODAUX					
Cocodrie	147.33	+	W5YL	oael	ThbdxARC
Thibodaux	145.21	–	WD5IWT	o	+WD5CFM
Thibodaux	147.30	+	W5YL	oe	ThbdxARC
Thibodaux	147.39	+	W5YL	oael	ThbdxARC
WEST CENTRAL					
DeRidder	146.85	–	N5BDD	o	WLARC
WINNFIELD/NATCHITOCHES					
Campti	147.27	+	KD5FV	o	CamptiARC
Clarks	147.24	+	KD5KT	o	A.R.O.
Jonesboro	146.79	–	N5DYL	oaez	JAARO
Many	147.36	+	W5FFZ	o	S.P. ARRA
Natchitoches	146.88	–	WA5BWX	oaer	NtchsCD
Winnfield	147.06	+	N5BHO	o	Winn ARC
MAINE					
AUGUSTA					
Augusta	146.85	–	KQ1L	oa	
Jay	147.15	+	WA1ASY		
Litchfield	146.70	–	N1AZH	oe	N1AZH
Wiscasset	146.895	–	W1NV	o	LclnCoCEP
BANGOR					
#Dixmont	146.79	–	K1CZ		
#E Eddington	147.03	+	W1YA	o	UnvofMin
E Holden	146.805	–	KW1Q		
HOULTON					
#Houlton	146.79	–	WA1UDP	o	
LEWISTON					
Auburn	146.61	–	W1NPP	o(ca)	AARC
Auburn	146.79	–	N1BKD		
Auburn	146.94	–	N1BKD	o	
Buckfield	146.88	–	KQ1L	oe	YankeeARC
Topsham	147.21	+	N1MA	oe	MryMtRA
PENOBSCOT BAY					
Camden	146.82	–	KQ1L	oe	MdcstARRC
Hope	147.06	+	WA1ZDA		
Rockland	145.33	–	WA1ZDA		
Rockland	147.24	+	WA1ZDA	o	PenBayRC
PORTLAND					
Falmouth	147.09	+	WA1MZG	oaerz	BlkstrpRA
Orr's Island	147.27	+	N1CYK	o	Hrp Cep
Portland	146.73	–	W1KVI	oe	PAWA
Portland	147.36	+	K1SA		
Saco	146.775	–	WA1GTT	o(ca)lrz	SVRA
Scarborough	146.925	–	K1MON		
PRESQUE ISLE					
Presque Isle	146.73	–	K1TFX	oae	ArstkARA
WATERVILLE					
Skowhegan	146.73	–	KA1C		KA1C
Waterville	146.76	–	K1PMR	o	K1PMR
CENTRAL					
Dexter	147.30	+	W1GEE	oCTCSS 100.0	W1GEE

Location	Output	Input	Call	Notes	Sponsor
WEST CENTRAL					
Bryant Pond	145.39	–	WB1EUI		
Kingfield	146.97	–	W1HTG	o	W1HTG
New Sharon	147.12	+	K1PV	o	
Wilton	147.18	+	KY1C	oe	BssHIIRG
MARYLAND					
ANNAPOLIS					
Crownsville	146.805	–	WA3PJQ	o(ca)er (WX)	MMARC
Davidsonville	147.105	+	W3VPR	oae(WX) z	AARC
BALTIMORE					
Baltimore	146.625	–	K3YZY	oy	HmpdnARA
Baltimore	146.94	–	W3FT	o	BltmorARC
Baltimore	147.03	+	W3DID	oaely	W3DID
Baltimore	147.285	+	W3BPX	o	TIPoneers
Columbia	147.135	+	K3CUJ	oer	ColumbARA
Columbia	147.39	+	K3CUJ	oa	ColumbARA
E Baltimore	147.24	+	W3PGA	o(ca)	Aero ARC
Freeland	29.62	144.610	K3SP	cCTCSS I	K3SP
Glen Burnie	147.075	+	W3VPR	o	AARC
Jessup	146.76	–	WA3DZD	olx	MFMA
Jessup	223.76	146.160	WA3DZD	ol	MFMA
Jessup	444.10	146.160	WA3DZD	ol	MFMA
Lutherville	145.21	–	K3VC	cCTCSS I	+ K3SP
Lutherville	146.895	–	KB3LA	oe	KB3LA
NW Baltimore	145.13	–	WA3DZZ	o(ca)el	WA3DZZ
NW Baltimore	147.345	+	WB3ARQ	o	MARCOM
W Baltimore	146.67	–	W3FT	o(ca)z	BltmorARC
CUMBERLAND					
Cumberland	145.45	–	K3MWI	ox	MountnARC
Cumberland	146.88	–	K3OMN	ox	MountnARC
Frostburg	147.39	+	K3CCC	oy	K3CCC
DELMARVA PENINSULA					
Accomac, VA	147.255	+	WA4TVS	o(ca)ez	ESHARC
Chestertown	147.375	+	WA3UJE	o	Kent ARS
Easton	147.045	–	WA3GVI	o	Easton ARS
Ocean City	147.015	+	W3HTB	t	Tri-Co ARC
Princess Anne	146.625	–	KB3QV	oryz	PROS
Salisbury	146.82	–	WA3ROW	ox	DlmrvaARC
Salisbury	146.925	–	K3NOQ	oerz	PROS
FREDERICK					
Frederick	146.73	–	W3SOG	olx	FrdrckARG
Frederick	147.06	+	WA3OHI	ox	WA3OHI
HAGERSTOWN					
Hagerstown	146.94	–	W3CWC	oaer	AnttmRA
Hagerstown	147.09	+	K3UMV	oerx	AnttmRA
WASHINGTON AREA					
Ashton	147.00	–	K3WX	oa	AshtonRCS
Bethesda	145.29	–	K3YGG	oel	NIHRAC
Bethesda	447.925	144.690	K3YGG	oel	NIHRAC

Location	Output	Input	Call	Notes	Sponsor
Cheltenham	147.15	+	W3PT	oe	SMARC
Cheverly	146.61	–	W3AIP	o(ca)	GMRA
College Park	145.49	–	W3EAX	o	UofMD
Germantown	146.955	–	WB6RQN	o	MARA
Greenbelt	146.835	–	W3ZM	o	AMSAT/GRC
Greenbelt	146.88	–	K3GXF	o	GMRA
Jessup	223.76	146.160	WA3DZD	ol	MFMA
Jessup	444.10	146.160	WA3DZD	ol	MFMA
Jessup	146.76	–	WA3DZD	olx	MFMA
Potomac	147.27	+	K4IWF	o	K4IWF
Rockville	145.25	–	W3RCN	oe	PARCARA
Rockville	145.45	–	KC3NG	o(ca)	MADRAS
Rockville	146.64	–	KC3K	o(ca)	MARC
Silver Spring	147.18	+	KA3LAO	o(ca)	Tri-Co ARC
Washington DC	145.11	–	W3EIL	o	CCARS
Washington DC	147.36	+	W3JSM	o	AlxBellRA
Wheaton	53.25	144.950	N3AGB	ol	MCNRC
NORTH CENTRAL					
Westminster	145.41	–	K3PZN	oelr	CrrollARC
NORTHEAST					
Bel Air	146.775	–	WA3PFT	or	HfdRACES
Bel Air	147.12	+	N3CNJ	oer	N3CNJ
Havre de Grc	146.85	–	K3UAV	o	CBRA
Shawsville	145.33	–	K3HT	o	+W3VRD
SOUTH					
Hughesville	145.39	–	N7BW	o	N7BW
Lexingtn Park	146.64	–	K3HKI	oaez	StMrysARA
SOUTH CENTRAL					
Chesapke Bch	146.985	–	W3ZNW	oer	ClvrtARA

MASSACHUSETTS

BOSTON					
Acton	145.17	–	K1JUN	CTCSSt	DMEC
Belmont	145.43	–	WA1TFJ		
Beverly	147.39	+	WA1PNW	oer	BeverlyCD
Boston	145.23	–	KA1IG	o	AmRedCross
#Brookline	146.985	–	W1UQ	cCTCSS t	BERG
Carlisle	146.955	–	W1FC		
Chelsea	146.79	–	WB1GHO	o(ca)e	19-79 RA
Danvers	145.47	–	W1VUO		W1VUO
Dedham	147.21	+	W1JLI	oer	W1JLI
Dedham	147.39	+	K1CZ		
#Dorchester	145.21	–	W1UIQ	o	ByStatRG
Everett	145.19	–	WB1FUN	o	AERLI
Framingham	147.15	+	W1FY		FrmnghmRA
Lexington	147.195	+	W1OLK	o	W1OLK
Lynn	145.33	–	W1LRX	cCTCSS aly	+W1DVG
Lynn	147.015	+	W1DVG	cCTCSS aly	W1DVG
Malden	146.91	–	W1BHD	or	MFRA
Newton	147.36	+	W1HEB	oe	MddlsxARC
Quincy	146.67	–	W1MWF	o(ca)	MnutmnRA

Location	Output	Input	Call	Notes	Sponsor
Reading	145.37	–	K1UAQ		MnutMnRA
Salem	146.88	–	K1UGM	o(ca)elrz	K1UGM
Scituate	145.39	–	WA1QWT		
Stoneham	146.715	–	NC1U	oe	MnutMnRA
Templeton	145.13	–	KA1MTD		
Topsfield	147.285	+	W1VYI	otaez	EssexCoRA
Wakefield	147.075	+	WA1RHN	oer	ReadingCD
Waltham	146.64	–	WA1GEP	ox	WlthamARA
Wellesley	147.03	+	W1TKZ	o	WllslyARS
Weston	146.82	–	KA1AL	o(ca)e	MnutmnRA
Weymouth	147.30	+	AC1N	oaer	SShoreRA
CAPE COD					
Brewster	147.375	+	W1ZSJ	oe	W1ZSJ
#Dennis/Yrmth	147.045	+	WA1AIC	oae	YrmthRA
Falmouth	146.655	–	WA1GPO	oael	FlmthARA
Provincetown	147.255	+	WA1KZT	o	PrvctnCD
Sandwich	146.73	–	W1SGL	oe	CpCdlslRA
#W Yarmouth	146.685	–	WA1AIC	oe	MidCapeRA
#W Yarmouth	147.33	+	W1VTX	y	YrmouthRA
FITCHBURG					
Fitchburg	145.45	–	W1GZ	o(ca)ez	MARA
Fitchburg	147.315	+	WB1EWS	o(ca)erz	WB1EWS
Harvard	145.41	–	K1BOX	oer	K1BOX
HAVERHILL					
Haverhill	145.35	–	KT1S	o	HARC
Haverhill	146.625	–	K1KKM	o(ca)el	K1KKM
LAWRENCE					
Andover	146.835	–	W1CUO	oaerz	TwnfAndvr
N Andover	145.29	–	KA1AFE	o	ECAT
LOWELL					
Billerica	147.12	+	W1DC	oe	Hwl1200RC
Lowell	145.49	–	WA1USU	o(ca)ez	EARS
NEW BEDFORD					
Fairhaven	145.49	–	WB1DBX	oealryz PACKET	NB RG
Fall River	147.075	+	WA1DGW	oaer	BCRA
#N Dartmouth	145.21	–	N1ADW	oaly	N1ADW
S Dartmouth	147.00	+	W1AEC	oa	SE MA ARA
Wareham	147.315	+	N1BBT	oaer	WrhamARC
PITTSFIELD					
#Mt Lenox	145.29	–	WA1WMG	oz	PvroComm
#Pittsfield	145.25	–	WA1WMG	oaelryz	PvroComm
#Washington	146.715	–	WA1SFU	o(ca)e	GEARC
SPRINGFIELD					
#Chicopee	147.075	+	WC1AAE	c	CCCDA
Holyoke	146.94	–	K1ZJH	oaex	MTARA
Springfield	146.67	–	N1AGV	oae	MTARA
Wilbraham	147.105	+	KA1JJM	oel	KA1JJM
Wstfld/Agawam	146.70	–	N1DUY	ol	PrvnMtARA
WORCESTER					
Charlton	145.31	–	WB1DZK	oaez	QVRG
Clinton	146.655	–	W1YSB	o	CLCD
Dudley	146.625	–	WB1DZK	o	QVRA
Oxford	147.39	+	W1HJC	o(ca)	W1HJC

Location	*Output*	*Input*	*Call*	*Notes*	*Sponsor*
Paxton	146.97	–	W1BIM	oe	CMARA
#Webster	147.255	+	K1PSF		K1PSF
#Worcester	145.47	–	KA1NDW	o	KA1NDW
Worcester	146.925	–	W1GIQ	oe	
CENTRAL					
Princeton	147.345	+	K1PSF		K1PSF
Westboro	145.27	–	AE1C	oaerz	DtaGnARC
EAST					
Marlborough	146.61	–	N1BHI	o(ca)e	MnutmnRA
Marlborough	147.27	+	WA1PMV	CTCSS (ca)e	WA1PMV
Maynard	147.24	+	WA1NPN	CTCSS al	TH Group
EAST CENTRAL					
Sharon	146.865	–	W1TEA	e	ShrnCDOrg
NORTHEAST					
Gloucester	145.13	–	K1MSS	o(ca)ez	K1MSS
NORTHWEST					
#Buckland	146.655	–	WA1EDC	oe	WA1EDC
#Mt Greylock	145.21	–	WA1WMG	CTCSSe lryz	PvroComm
Mt Greylock	146.91	–	K1FFK	oerx	NoBARC
#Peru	147.03	+	K1FFK	oer	NoBARC
SOUTH CENTRAL					
Warren	147.21	+	K1UJT	o	QbgVlyRA
SOUTHEAST					
Attleboro	147.195	+	K1ZZJ	oCTCSS 100.0 erl	SMHARC
Bridgewater	147.18	+	WA1ZUF	oaelz	MARA
Foxboro	147.375	+	WB1EMT	T 5 (ca) er W 1336	FxbrARC
Franklin	147.06	+	W1KG	ol	SNEDXA
Norwell	145.25	–	AC1M	oe	WB1COI
S Walpole	147.09	+	K1UHU	o	
#Stoughton	146.775	–	W1WSN	(ca)e	StghtnCD
Taunton	147.135	+	ND1N	oer	PAWA
Walpole	146.895	–	K1HRV	oer	WalpoleCD
Whitman	147.225	+	WA1NPO	oer	WhtmnARC
SOUTHWEST					
Barrington	145.27	–	KA1OA	o	
#Blandford	147.255	+	KA1NEQ	o	
MICHIGAN					
ANN ARBOR					
Ann Arbor	145.23	–	W8UM	oaer	UofMIARC
Ann Arbor	146.96	–	K8PBA	oCTCSS 100.0 (ca)e	Arrow CA
Chelsea	145.45	–	WD8IEL	oer	ChelseaCC
Chelsea	146.98	–	WD8IEL	oaerz	ChelseaCC
BATTLE CREEK					
Battle Creek	145.15	–	W8HVG	oalz	IRA

Location	Output	Input	Call	Notes	Sponsor
Battle Creek	146.66	–	W8DF	o(ca)etz	SMARS
Battle Creek	147.28	+	N8CC	o	Rat Pack
BAY CITY					
Bay City	145.31	–	N8BBR	oa	BAARC
Bay City	147.36	+	N8BBR	oe	BAARC
Caro	146.82	–	WA8CKT	oaez	CARO
Midland	147.00	+	K8RI	oaez	CMARA
Pinconning	145.33	–	K8DO	oarzl	K8DO
Pinconning	146.70	–	WB8PLO	y	BARttyFlwshp
BENTON HARBOR					
Berrien Ctr	146.82	–	W8MAI	oe	BlsmIndARA
Berrien Spgs	145.37	–	W8YKS	oael	Doc's RG
Dowagiac	145.21	–	KU8Y	o	KU8Y
Niles	147.18	+	WA8ZPD	oe	4FlagsARC
Royalton Twp	145.47	–	NN8T	oe	TwnCysAR
#S Haven	147.30	+	WB8WXE	o	WB8WXE
St Joseph	146.72	–	WB8TSO	o(ca)ez	HthEmplAR
DETROIT					
Clarkston	146.84	–	K8NWD	oarz	CRA
Dearborn	145.27	–	K8UTT	CTCSS 100.0	Ford ARL
Dearborn	147.14	+	N8DJP	oCTCSS 100.0 (ca)lrz	N8DJP
Detroit	145.11	–	W8IU	o	HghTchRG
Detroit	145.33	–	W8ICN	o(ca)lz	ERAA
Detroit	146.74	–	W8FWC	oCTCSS 100.0 (ca)lz	SEMERA
Detroit	146.76	–	N8DKO	oCTCSS 100.0a	SPARK
Detroit	147.36	+	W8HQO	o	W8HQO
Drayton Plns	145.43	–	WB8BDE	oaezl	DWRA
Garden City	146.86	–	W8WI	oael	W8WI
Harper Woods	146.82	–	WB8ZLG	tCTCSS elz	WB8ZLG
Livonia	145.35	–	K8UNS	oa	Lvon ARC
Mt Clemens	147.20	+	W8CDU	oCTCSS r	MC ARES
Northville	145.17	–	K8RUR	ol	I-94 ARC
Pontiac	145.41	–	N8GQV	oaer	BMW
Rochester	147.08	+	K8RO	oaelz	L'ANSE CERA
Roseville	147.22	+	WA8CTY	o(ca)el	WA8CTY
Royal Oak Twp	147.16	+	WB8VTW	ol	SMART
South Lyon	147.04	+	WA8YLR	oaez	LSD RA
Troy	145.13	–	K8NA	oCTCSS 100.0	SE MI DXA
Troy	146.64	–	W8KAZ	o(ca)rz	DART
Utica	147.18	+	WA8Z	o(ca)ez	USECA
Waterford	145.15	–	K8RUR	o	I-94 ARC
White Lk Twp	145.49	–	N8BIT	o(ca)elz	8 Bit RG
Wyandotte	147.24	+	K8SB	oe	DnRvrARES

Location	Output	Input	Call	Notes	Sponsor
Ypsilanti	146.92	–	K8RUR	oalz	I-94 ARC
FLINT					
Burton	147.38	+	N8NE	oael	Flint AIR
#Clio	147.06	+	WB8INH	oCTCSS a	Flint Air
Durand	145.29	–	N8IES	oCTCSS 100.0	N8IES
Fenton	145.21	–	K8CWM	oy	LARK
Fenton	146.78	–	K8VW	oa	FntonAARA
Flint	147.10	+	K8ZIS	oa	GC ARES
Flint	147.12	+	W8ACW	o	GCRC
Flint	147.26	+	WD8JCN	o(ca)erz	GC ARES
Flint	147.34	+	W8ACW	o	GC ARES
Lapeer	146.62	–	WA8HQW	oer	LCARA
Lennon	147.28	+	N8TT	oCTCSS t	SOFA
Owosso	147.02	+	N8DVH	o(ca)e	N8DVH
Rankin	145.19	–	WA8YUC	o(ca)aelz	RARG
GRAND RAPIDS					
Grand Rapids	145.27	–	K8XL	oaez	STARS
Grand Rapids	145.41	–	W8JLJ	oaerz	541 Inc
Grand Rapids	146.70	–	W8DC	ory	GR RA
Grand Rapids	146.76	–	W8DC	or	GR RA
Grand Rapids	147.165	+	W8HVG	oaelz	IRA
Grand Rapids	147.26	+	W8DC	oaerz	GRARA
Holland	147.06	+	K8DAA	oaez	HollndARC
Portland	145.13	–	W8LCU	oer	IoniaARES
Zeeland	146.88	–	KA8DNO		
JACKSON					
Jackson	146.88	–	WA8NAS	o	WA8NAS
Jackson	147.36	+	KC8SE	o	KC8SE
KALAMAZOO					
Kalamazoo	145.17	–	N8DXB	oCTCSS 131.8 ae	WSR
Kalamazoo	147.04	+	K8TIW	otCTCS Salz	SMART
Paw Paw	147.20	+	KB8PL	oCTCSS (ca)er	KB8PL
#Pine Lake	146.85	–	W8YMG	e	W8YMG
Portage	147.00	+	WB8RWV	o(ca)erz	PARC
LANSING					
Charlotte	147.08	+	WB8OUT	oer	ECARC
Lansing	146.70	–	WA8KZY	oe	LnsngCDRA
#Lansing	146.82	–	WA8ILY	ol	WA8ILY
Lansing	146.94	–	WB8CQM	oaer	LnsngCDRA
Leslie	145.47	–	WD8DVE	oael	WD8DVE
Okemos	145.39	–	WA8KZY	oe	LnsngCDRA
Wacousta	146.86	–	N8DEF	o	WIRE
MUSKEGON					
Grand Haven	145.49	–	N8HDB	oaez	NOARC
Grand Haven	147.38	+	N8EJP	oCTCSS 173.8	N8EJP

Location	*Output*	*Input*	*Call*	*Notes*	*Sponsor*
Holton	147.32	+	WD8MKG	oCTCSS T 9erz	WD8MKG
Muskegon	146.82	–	K8WNJ	oaerz	MCCDRC
Muskegon	146.94	–	W8ZHO	o	MAARC
PORT HURON					
Port Huron	146.72	–	WD8RFS	o	PHART
Port Huron	146.80	–	NA8I	oCTCSS 100.0 (ca)	NA8I
Port Huron	147.32	+	AA8K	oer	AA8K
Riley Ctr	147.30	+	K8DD	oer	PHART
SAGINAW					
Saginaw	147.24	+	K8DO	oaerz	SVARA
UPPER PENINSULA CENTRAL					
Escanaba	147.15	+	N8HUX	o(ca)z	DeltaCoARS
Fayette	146.97	–	W8ZMQ	o	
Ishpeming	146.91	–	KO8U	oe	HARA
Manistique	146.79	–	WB8SKP	o	MARA
Marquette	146.76	–	W8IOC	oae	HARA
Marquette	146.97	–	KE8IL	oe	MrqutteRA
Menominee	147.00	+	NT9B	oe	M&MRC
UPPER PENINSULA EAST					
Newberry	146.61	–	KA8CEO	oae	SupPenARK
Pickford	146.64	–	WB8SPT	o	PickAreaRA
UPPER PENINSULA WEST					
Bessemer	146.76	–	K8ATX	o	BlkJckRA
Calumet	147.33	+	W8FWG	o	KewCtyRA
Crystal Falls	145.49	–	KV9P	o	
Hancock	146.88	–	W8CDZ	oae	CoprCtyRAA
Herman	146.67	–	W8CDZ	ox	CoprCtyRAA
Iron Mountain	146.85	–	WA8FXQ	oae	MchAConARC
Winona	146.73	–	WD8ANE	o	SARA
CENTRAL					
Edmore	146.80	–	WB8VWK	oCTCSS 103.5er	CMARA
Farwell	147.20	+	WD8MQR	o	CMARA
Gladwin	147.18	+	K8JOI	o	GldwnARC
Pleasant Vly	146.72	–	AA8Y	oe	CMARA
EAST					
Bad Axe	145.47	–	W8JC	o	LHARC
Bad Axe	146.88	–	K8GSW	o	ThumbArRC
EAST CENTRAL					
Harbor Beach	145.23	–	N6AHW	o	N6AHW
NORTH CENTRAL					
#Boyne City	146.91	–	WB8IXM	o	WB8IXM
Gaylord	146.82	–	WB8REH	oae	TOMARA
Houghton Lake	147.08	+	KB8L	oCTCSS (ca)ez	KB8L
Pellston	146.68	–	W8GQN	o	SAARC
Roscommon	145.45	–	WF8R	o	WF8R
NORTHEAST					
Alpena	146.76	–	KB8CG	oar	TBARC
Fairview	145.35	–	N8GWP	oae	AVARC

Location	Output	Input	Call	Notes	Sponsor
Rogers City	147.02	+	WB8NTV	oae	RogrsCyRA
West Branch	146.94	–	WB8UJB	o	OARS
Wurtsmith AFB	146.64	–	WD8OOM	o	WD8OOM
NORTHWEST					
#Cadillac	146.97	–	WD8RZL	oal	WARC
Manistee	146.78	–	K8CEB	T9	WMRA
#Traverse Cy	146.85	–	W8JUY	oae	ChrylndRC
SOUTH CENTRAL					
Coldwater	147.30	+	WD8KAF	oCTCSS 100.0e	BCARC
Hillsdale	147.06	+	WD8JOO	o	HlsdlCARC
Homer/Marshll	145.35	–	W8NZ	o	ECCR
Marshall	147.12	+	K8ZRL	oCTCSS 100.0 (ca)erlz	BtlCrkES
SOUTHEAST					
Adrian	145.37	–	W8TQE	oaerz	AdrianARC
Howell	146.68	–	KA8BOG	oa	LARK
Milford	146.90	–	W8VPD	o(ca)	W8VPD
Monroe	145.31	–	W8YZ	oel	MERA
Monroe	146.72	–	WA8EFK	ae	RvrRsinRA
SOUTHWEST					
Allegan	147.24	+	KØBI	o	KØBI
Bangor	147.36	+	WA8PRJ	oer	BlckRvrRC
Centreville	145.31	–	NA8L	oaz	ARPSA
WEST CENTRAL					
Big Rapids	146.64	–	N8CSP	oe	BgRpdsARC
Cedar Springs	146.88	–	NW8J	oCTCSS 141.3e	NW8J
Fremont	146.92	–	KA8FIO	oaz	NwygoCoRG
Hart	146.685	–	WA8WJO	o	Tri Co RA
Ludington	146.62	–	WB8ERN	oaer	Nck'sRdio
White Cloud	145.29	–	W8HVG	oalz	Indepnd RA
MINNESOTA					
DULUTH					
Duluth	146.70	–	NØBZZ	oy	NØBZZ
Duluth	146.94	–	WØGKP	oae	ArwhdRAC
Duluth	147.975	–	WBØEAL	o	WBØEAL
Duluth	147.18	+	NØGFA	oaez	+KAØTMW
MINNEAPOLIS/ST.PAUL					
Andover	146.67	–	NØAWN	oae	ACRC & ES
Apple Valley	145.41	–	NJØM	CTCSS	ApplVlyRA
Bloomington	147.09	+	NØBUA	o(ca)er	ARAB
Burnsville	146.955	–	WØETY	o(ca)	WØETY
Burnsville	147.21	+	WØBU	oae	TCRC
Carver	147.765	–	K8PE	o	CvrCoARES
Champlin	146.895	–	NØGNG	oe	NØGNG
Circle Pines	145.23	–	WA1GZY	ol	WA1GZY
Columbia Hts	147.06	+	KØHPY	oel	KØHPY
Corcoran	147.885	–	WØSBR	oe	Mills RC
Eden Prairie	146.88	–	WAØVLL	o	SWAreaRA
Edina	145.43	–	WDØFSC	cCTCSS	WDØFSC
Edina	147.39	+	KØJE	or	TwnTwnRpt

Location	Output	Input	Call	Notes	Sponsor
Gem Lake	145.25	–	KØTWG	ol	+KØLAV
Golden Valley	146.82	–	WØPZT	CTCSS 127.3 (ca)e	MARC
Hamel	147.00	+	KØLTC	oe	RbbnsdIRC
Maplewood	147.12	+	WBØBQG	o	3M ARC
Minneapolis	145.29	–	NØDCA	ol	29/66 RG
Minneapolis	145.37	–	AEØX	oCTCSS 114.8 ael	SbComAsn
Minneapolis	145.45	–	NØBVE	oel	MHRA
Minneapolis	146.64	–	WAØNLP	o(ca)	HonywllRC
Minneapolis	146.85	–	WDØHWT	oalxz	MARA
Minneapolis	147.03	+	WBØMPE	o	WBØMPE
Minneapolis	147.18	+	NØJAL	o	NØJAL
Minneapolis	147.15	+	WØYC	o	UofM ARC
S St Paul	146.985	–	WBØPOQ	oe	+WBØOND
St Louis Park	146.76	–	KØHB	oael	TwnCyFMC
St. Paul	145.17	–	KAØJLB	ol	KAØJLB
St. Paul	145.31	–	WBØIAS	oa	+StPL TVI
St. Paul	146.925	–	NØJOO	oa	RamseyCoES
Vadnais Hts	147.915	–	WØXL	cCTCSS	ARFMTS
CENTRAL					
Big Lake	146.775	–	WØCF	o	
Brainerd	147.03	+	KØQIH	oa	BrndAARC
Collegeville	147.015	+	WØMBD	o	TriCoRpGld
Elk River	146.97	–	KBØFG	o	ElkRvrRA
Paynesville	145.27	–	WDØDEH	o	PynsvlARC
St. Cloud	146.94	–	WØSV	o	StCldARC
EAST CENTRAL					
Forest Lake	146.73	–	KØHPY	l	KØHPY
Henriette	147.24	+	WAØJQD	o	WAØJQD
Isle	146.61	–	WBØSYO	ol	WBØSYO
Moose Lake	147.00	–	NØDWX	oe	MLA ARA
Mora	146.79	–	KAØEVR	o(ca)	MORA
Rush City	145.33	–	NØABR	oa	NØABR
NORTH CENTRAL					
Bemidji	146.73	–	KAØKWM	oa	PlBynARC
Grand Rapids	146.88	–	KØEL	oaeyz	NLakesARC
Grand Rapids	147.075	+	KKØF	ol	NLakesARC
Intl Falls	146.61	–	KA9IFJ	oal	KCARS
Intl Falls	146.97	–	KØHKZ	oe	KØHKZ
Merrifield	147.21	+	KYØX	oe	PlBnynWA
Northome	146.76	–	WB9RZI	oe	KCARS
Walker	147.39	+	NØGNM	o	C/H ARC
NORTHEAST					
Babbitt	146.64	–	WDØGWV	o	WldrnsHRO
Cloquet	146.67	–	WAØGWI	oa	WAØGWI
Ely	147.24	+	WØRYX	o	VARC
Gheen Hill	146.85	–	WAØKMR	o	Mesabi WA
Hibbing	146.79	–	KØIYR	oae	MdRngARC
Hibbing	147.12	+	NØEUR	oa	NØEUR
Hoyt Lakes	146.76	–	KBØBK	oe	EndofLnRC

Location	Output	Input	Call	Notes	Sponsor
Silver Bay	147.09	+	WL7AEC	oael	NShrRA
Virginia	147.15	+	WDØFQO	oar	Mesabi WA
NORTHWEST					
Barnsville	147.06	+	KCØSD	o	KCØSD
Detroit Lakes	146.67	–	WØQQK	oa	WØQQK
Fisher	146.70	–	KEØA	oy	NStarARA
Park Rapids	147.30	+	KØGUV	o	KØGUV
Warroad	147.09	+	WØWJK	oae	LKotWdsRA
Wolverton	147.15	+	NØCBV	oel	NØCBV
SOUTH CENTRAL					
Blue Earth	147.00	+	KØUSR	ol	CD
Fairmont	146.64	–	WBØYDM	oa	FrmontRC
Le Sueur	146.61	–	WBØERN	oa	LeSueurRG
Mankato	147.045	+	WBØZQH	oae	MNVlyRA
Mankato	147.24	+	KØKLY	or	MNVlyRA
New Ulm	147.33	+	WIØD	o	NewUlmARC
St. Peter	147.135	+	WBØVFW	o(ca)	StPterARC
Waseca	146.715	–	WAØCJU	oa	VikingARS
Waseca	146.94	–	WAØMJF	oel	VikingARS
SOUTHEAST					
Albert Lea	146.88	–	WAØRAX	o	FrebornCD
Austin	146.73	–	WØAZR	oaez	MCCD
Faribault	146.79	–	WBØNKX	oa	FrbultARC
Hampton	147.36	+	KØJTA	eae	KØJTA
La Crescent	146.97	–	WA9HHM	oae	RvrIndARC
Northfield	146.055	+	WØIHI	oe	WØIHI
Owatonna	145.19	–	NØFDY	oael	NØFDY
Owatonna	145.49	–	KAØKEL	oelr	OSCARC
Owatonna	147.105	+	WBØVAJ	oael	WBØVAK
Rochester	146.025	+	WBØSBH	o	OmstdCoEs
Rochester	146.82	–	WØMXW	oae	RchstrARC
Winona	147.15	+	WDØHAD	oe	+PRK/DDR
Winona	146.64	–	WBØBDI	oae	WinonaARC
SOUTHWEST					
Marshall	147.795	–	WØBMJ	o	MrshallRC
Pipestone	146.73	–	WØWFA	o	+NLT/XS/KQO
Worthington	146.67	–	WAØLUT	o	WrtngtnRC
WEST CENTRAL					
Alexandria	146.79	–	WAØVVM	o	RunstonRC
Benson	147.36	+	WØELC	o	WØELC
Detroit Lakes	146.82	–	WØEMZ	oe	DtrtLksRC
Fergus Falls	146.64	–	KØQIK	oae	LkRgonARC
Kerkhoven	147.27	+	WAØAXM	oa	AXMRptUsrGp
Willmar	146.70	–	WBØQZF	o	
Willmar	146.91	–	WØSW	oex	WllmrEAR
Willmar	147.03	–	WØSW	oa	WllmrEAR
MISSISSIPPI					
GULF COAST					
Bay St. Louis	146.70	–	K5GY	o	K5GY
Bay St. Louis	146.85	–	KØVNO	oe	KØVNO
Biloxi	146.73	–	K5OS	oe	MCARA
Biloxi	146.79	–	K5TYP	oe	KAFB ARC
Gautier	147.00	–	KE5TL	oep	MBRA

Location	Output	Input	Call	Notes	Sponsor
Gulfport	145.33	–	KA5CYR	oaez	HC CD
Ocean Springs	147.03	+	W5LDD	oae	W5LDD
Pascagoula	146.88	–	N5AAY	oae	SRRA
Picayune	147.18	+	K5LFP	oae	PRCARC
Wiggins	145.27	–	KB5DZJ	o(ca)e	WA5WRE
JACKSON					
Florence	146.76	–	W5AXQ	o	JcksonARC
Jackson	146.64	–	W5ITL	oe	JcksonARC
Jackson	146.88	–	W5NNZ	o(ca)er	JcksonARC
Jackson	146.94	–	KA5SBK	o	KA5SBK
Jackson	147.075	+	NC5Y	oael	
Pearl	147.15	+	KF5IZ	o	RCARC
EAST CENTRAL					
Ackerman	147.12	+	NO5N	oCTCSS 136.5e	ChoctwARC
Columbus	147.00	+	K5BX	oae	LCARA
Kosciusko	146.85	–	W5LWC	o(ca)e	KRC
Louisville	147.36	+	WB5ZAG	oaer	LARC
Meridian	146.70	–	K5RDN	oaeyz	MrdinARC
Meridian	146.97	–	KA5MJM	oCTCSS 136.5e	KA5MJM
Philadelphia	147.33	+	N5EPP	oe	NCARC
Starkville	146.73	–	W5VZF	oa	MgnolaRA
West Point	146.79	–	KO5S	oa	TombgbeRA
NORTHEAST					
Aberdeen	147.27	+	WB5USN	oa	MCARC
Blue Mt.	146.67	–	K5DGL	oae	NrthstARC
Booneville	146.775	–	WA5TEF	o	NMWS
Corinth	146.925	–	WB5VOJ	oae	WB5VOJ
Corinth	147.00	–	K5UFH	o	K5UFH
Iuka	146.85	–	WB5MFK	oae	TARC
Mooreville	146.64	–	WB5NAY	oa	MoorvllRC
Pontotoc	147.38	+	WB5NAY	o	PARC
Tupelo	147.24	+	AI5R	oa	TupeloARC
NORTHWEST					
Greenville	146.82	–	WA5MBA	oae	Delta ARA
Greenwood	146.715	–	KA5TQY	o	KA5TQY
Hernando	146.91	–	K5VV	oa	HrnndoRA
Inverness	147.18	+	WA5UDQ	oe	WA5UDQ
Senatobia	146.985	–	KB5DMT	c	
Water Valley	147.00	–	WB5QFX	o	HndcprsRC
SOUTH CENTRAL					
Prentiss	147.39	+	WB5UNA	o(ca)	JDCARC
SOUTHEAST					
Ellisville	146.67	–	N5DWU	oCTCSS 136.5al	N5DWU
Hattiesburg	145.37	–	KA5NNX	oCTCSS 136.5 (ca)e	KA5NNX
Hattiesburg	147.36	+	W5CJR	o	HARC
Laurel	146.61	–	WV5C	oaez	LaurelARC
Laurel	147.03	–	WV5D	oe	JCCH

Location	Output	Input	Call	Notes	Sponsor
SOUTHWEST					
Bude	146.85	–	K5JMD	oe	SMARC
McComb	146.94	–	K5JMD	oa	SMARC
Natchez	146.685	–	W5KHB	oer	W5KHB
Natchez	146.91	–	K5OCM	oae	ONARC
Natchez	147.36	+	K5SVC	o	K5SVC
Port Gibson	146.625	–	KE5WO	o	KE5WO
WEST CENTRAL					
Cleveland	146.85	–	K5BWW	o	BCARC
Vicksburg	145.29	–	WJ5L	o	WJ5L
Vicksburg	147.27	+	WB5SXK	o(ca)er	VcksbrgRC
Yazoo City	146.70	–	WA4BKP	oa	WA4BKP
MISSOURI					
CAPE GIRARDEAU					
Cpe Girardeau	146.61	–	WØQMF	oa	WØQMF
Cpe Girardeau	146.94	–	WØQMF	o	WØQMF
Jackson	147.12	+	WAØVED		
COLUMBIA/JEFFERSON CITY					
Boonville	147.36	+	WØKGJ	o(ca)z	BnvlRC
Columbia	146.61	–	K4CHS	o(ca)z	PrpntARC
Columbia	146.76	–	WDØDVG	oaerz	CMRA
Jefferson Cy	147.00	–	KØJJS	oarz	JCRRC
Linn	145.39	–	KCØPL		
Mexico	147.255	+	NUØH	or	AudrnARA
Thompson	146.955	–	WAØKGT	oe	AdBnClARC
KANSAS CITY					
Barry	146.79	–	NØATM	o(ca)	ClayCoARC
Belton	147.015	+	KØDUT	o(ca)erz	BltnECV
Gladstone	145.43	–	NØJNO	o	NØJNO
Huron, KS	146.61	–	WBØITU	o	
Independence	145.25	–	KBØGR	oery	EARS Inc
Independence	145.31	–	KBØGR	oerz	EARS Inc
Independence	145.37	–	KBØGR	o(ca)erz	EARS Inc
Independence	146.73	–	WØSHQ	oaerz	ASCRA Inc
Independence	147.09	+	WØTOJ	o(ca)e	IndpdFMARC
Kansas City	145.41	–	WAØTEG	oe	KCARC Inc
Kansas City	146.94	–	WAØJSA	oe	MdAmFM
Kansas City	146.97	–	NØRK	or	37/97UsrsGp
Kansas City	147.045	+	WØAV	o	045RptGrp
Kansas City	147.27	+	KBØPW	o(ca)	KBØPW
Kansas City	147.33	+	WAØQFJ	o(ca)erz	TWA EMP ARC
Kansas Cy, KS	145.13	–	WAØNQA	o	AraratARSC
Kansas Cy, KS	147.15	+	WØLB	oy	JyHawkARS
Kansas Cy, KS	147.21	+	WØIQK	cerz	KcKsWyndCD
Lawrence, KS	146.76	–	KØTLQ	o	DC ARC
Lawrence, KS	147.03	+	NØAPJ	oaerz	DglsCoARC
Leavnwrth, KS	147.00	+	WAØHUJ	o(ca)er	PltKnbARC
Lee's Summit	146.70	–	KØJPR	o(ca)erz	LeesSmtRpt
Liberty	145.11	–	NØELK	o	NØELK
Olathe, KS	145.47	–	KØOKI	o	JhsnOEPCD
Olathe, KS	147.24	+	KAØFMZ	o(ca)er	OlthAARG
Overlnd PK KS	145.49	–	WAØSQN	o	KISS ARC
Overlnd PK KS	146.82	–	WBØKIX	olr	KCARC Inc

Location	Output	Input	Call	Notes	Sponsor
Overlnd PK KS	146.91	–	WBØKKA	o(ca)elz	KCARC Inc
Pleasant Hill	147.315	+	KØYMB	or	CsPlsHD
Raymore	147.12	+	WDØGHN	o(ca)e	SSARC
Raytown	145.17	–	NØBBI	or	RaytownARC
Rayville	147.375	+	KØEET	o	RayClayRC
Shawnee, KS	145.21	–	WBØHAC	oer	SARCT
Shawnee, KS	145.23	–	WBØRJQ	o(ca)ely	WBØRJQ
Smithville	146.64	–	KBØKO	o	KBØKO
KIRKSVILLE					
Kirksville	145.13	–	WØCBL		
Lancaster	145.33	–	NØGYB	oe	OtmLncRpt
ROLLA					
Rolla	145.45	–	WØEEE	o	UMR ARC
Rolla	146.79	–	KBØWD	oer	RRARS
Vichy	145.29	–	KBØWD	o	RRARS
SPRINGFIELD					
Aurora	146.97	–	KEØW	oe	OzrkARS
Bolivar	147.06	+	KØBFM	oaelz	LksArARA
Springfield	145.17	–	WF5U	oe	
Springfield	145.43	–	KAØFKF	oaz	
Springfield	146.64	–	WØEBE	o(ca)erz	SW MO ARC
Springfield	146.91	–	WØEBE	o(ca)erz	SW MO ARC
Springfield	147.12	+	WBØWKR	pez	SpgfldARA
ST. JOSEPH					
Savannah	147.30	+	KCØWL	oae	
St. Joseph	145.35	–	WØQWK	o	
St. Joseph	146.85	–	WAØVXG		
ST. LOUIS					
Belleville IL	145.11	–	KN9G	o(ca)elrz	MetroEARES
Belleville IL	147.12	+	K9GXU	o(ca)erz	StClrARC
Bridgeton	146.73	–	NOØG	o(ca)ez	NWAR/ElAsn
Clayton	146.94	–	NØEIR	oer	StLouRpt
Collinsvl, IL	146.79	–	W9AIU	o(ca)ez	EgyptnARC
Creve Coeur	147.39	+	WBØDFX	o(ca)el	
Crystal City	146.775	–	NØFEH	o	TwnCtyARC
Des Peres	146.91	–	WØMVM		StLouRpt
Desoto	146.88	–	KØMGU	o	
E Alton, IL	146.64	–	W9WDD	o	88MRA
Elsah, IL	145.31	–	KA9TOX	oaerz	
Fairvw Hts IL	147.00	–	KA9YMH		
Ferguson	145.35	–	WØVAJ	oy	SLATS II
Gillespie, IL	146.82	–	WA9FDP	oaerz	MontmcARC
Godfrey, IL	145.13	–	K9DZY	oaez	LewClrkRC
Godfrey, IL	145.23	–	K9DZY	oaez	LewClrkRC
Godfrey, IL	145.29	–	K9DZY	oaez	LewClrkRC
Granite Cy IL	145.45	–	K9BTR	o(ca)	SprngAvRG
Greenville IL	147.165	+	W9KXQ	o(ca)ez	OkwVlyARC
Hillsboro	146.70	–	WØLDO	oy	SLATS I
Hillsboro	147.075	+	WDØGDY	o	JeffCoARC
Kirkwood	147.15	+	WØZFN	o(ca)ez	TelemRC
Maryville, IL	146.76	–	W9AIU	oe	EgyptnARC
O'Fallon	146.67	–	WBØHSI	o(ca)ez	StChrlsARC
Ollivette	146.85	–	KJØA	o(ca)z	SbrbnRC

Location	Output	Input	Call	Notes	Sponsor
Overland	145.47	–	KAØBUA	CTCSS	
Shiloh, IL	147.21	+	WD9GOE	ol	MARC
St. Charles	147.33	+	KEØHM	o(ca)e	
St. Louis	145.17	–	KØKYZ	CTCSS (ca)	
St. Louis	145.21	–	WBØQXW	o(ca)ez	+KØYCV
St. Louis	145.27	–	WØPEV	o	EEARC
St. Louis	145.33	–	KAØLZN	o	KAØLZN
St. Louis	145.37	–	KJØA	o(ca)ez	KJØA
St. Louis	145.41	–	WØOGS	oe	StPtrsARC
St. Louis	146.61	–	WØFF	oer	
St. Louis	146.97	–	WØKE	o(ca)	StLouRpt
St. Louis	147.225	+	NØFLC		
St. Louis	147.285	+	WØQEV	o	WashUARC
St. Louis	147.36	+	WBØBBN	o(ca)e	MnsntARA
St. Peters	145.49	–	NØEZH	o(ca)erz	
Waterloo, IL	145.43	–	WD9FTA	o(ca)e	
CENTRAL					
Bynumville	147.39	+	KBØCC	o	CharitnARS
Eldon	146.895	–	NØGYE	o	
Eldon	147.285	+	NØGYE	oaez	
Marshall	147.165	+	WBØWMM	oaer	IFHARC
Marshall	147.24	+	WBØWMM	o	IFHARC
Osage Beach	146.73	–	KDØGK	oer	LkOzrksARC
EAST CENTRAL					
Beaufort	147.18	+	WBØQGR	o(ca)er	
Farmington	147.03	+	AIØH	o(ca)e	EOzrkARC
Washington	147.24	+	WAØFYA	o(ca)erz	ZrBtrsARC
NORTH CENTRAL					
Chillicothe	147.225	+	KØMPT	o	
Macon	146.805	–	KAØJQH	oerz	
Moberly	147.09	+	NØAUY	oer	MbrlyRpt
NORTHEAST					
Eolia	145.19	–	KAØEJQ	oal	PkLncInCo
Hannibal	146.625	–	WØKEM	oer	Hnnbl ARC
Hannibal	146.88	–	WØKEM	oer	Hnnbl ARC
Monroe City	146.835	–	KKØP	oerz	MrkTwnARA
NORTHWEST					
Grant City	147.06	+	WBØUJF	o	RWElliott
SOUTH CENTRAL					
Mtn Grove	146.85	–	WBØMWK	oe	
Mtn Grove	147.36	+	WB5JDZ	oe	OzrkMtRpt
Salem	146.655	–	WBØNRP	oaerz	SlmDentFMA
Sullivan	145.15	–	KØCSM		
Thayer	146.805	–	WBØLLS	oae	OrgCoARC
Theodosia	147.39	+	W9BTL	o(ca)erz	OzrkCoARC
Willow Spgs	146.745	–	KØKNC		
SOUTHEAST					
Benton	146.79	–	WØQMF	o	WØQMF
Dexter	146.82	–	WØQMF	o	WØQMF
Ellington	147.27	+	WØGQI	oy	
New Madrid	146.73	–	KØURA	o	TriCoRC
Poplar Bluff	146.64	–	WDØAJP		

Location	Output	Input	Call	Notes	Sponsor
Poplar Bluff	146.91	–	WDØAXV	oaer	BluffARC
Taum Sauk Mt	147.105	+	WDØGDY	o	JeffCoARC
Van Buren	147.375	+	WDØAJP	oe	BluffARC
Wappapello	147.00	–	WAØWVA	o	
SOUTHWEST					
Branson	147.195	+	NØDST	oaer	WhRvrVly
Branson	147.225	+	WBØZVQ	oelr	HlstrRG
Buffalo	145.11	–	K9HOI	oe	BARK
Buffalo	147.33	+	WA9SSO	oaerz	LousbrgARC
Carthage	147.375	+	WØLF	o	CrthgARC
Eldorado Spgs	146.67	–	KØKRB	oe	WCFMA
Eureka Spg AR	146.835	–	K5AA	oe	LtlSwtzARC
Hermitage	147.255	+	KBØAL	oer	OlHkryARC
Hollister	147.15	+	WBØZVQ	oe	TriLksRpt
Joplin	147.105	+	KIØL	oerz	4StARCPrj
Joplin	147.21	+	NAØX	oaerz	
Lebanon	146.70	–	KØDEW	oe	LbnonARC
Neosho	145.15	–	NØHNQ	o	NeoshoARC
Neosho	146.805	–	WØITR	o	NwtnCoCD
Neosho	147.27	+	WBØM	o(ca)e	NeoshoARC
Pittsburg, KS	146.94	–	WBØMUG	oae	PRO
Pittsburg, KS	147.24	+	WBØMUG	oa	PRO
Stockton	145.19	–	NØBRR	o	SARC
WEST CENTRAL					
Clinton	147.195	+	NØATH	oey	
Mound Cy, KS	147.285	+	KDØLS	o	MndCtyARA
Paola, KS	147.36	+	NUØO	or	WhtStWrls
Sedalia	147.03	–	WØENW	oaer	SedARA
Warrensburg	146.88	–	WAØKDE	o	
Warsaw	147.30	+	KØAWP	o	WarsawRpt
MONTANA					
STATEWIDE	145.47	–		Emergency Portable Repeaters	
CENTRAL					
Chester	146.64	–	WA7JYU	o	KS7S
Lewistown	147.15	+	WA7LAD	oe	CMARC
Neihart	147.26	+	WB7ETT	ol	GFAARC
EAST CENTRAL					
Glendive	146.76	–	WA7GVT	ol	LYARC
Miles City	146.88	–	K7CML	o	SEMARC
Richey	147.00	–	KC7UC	ol	LYARC
NORTH CENTRAL					
Great Falls	146.73	–	WB7ETT	oe	GFAARC
Great Falls	147.12	+	N7AGP	oy	N7AGP
Great Falls	147.30	+	WB7ETT	o(ca)z	WB7ETT
Havre	146.91	–	KS7S	o	KS7S
Havre	147.09	+	KC7NV	o(ca)	KC7NV
Zortman	146.79	–	N7ARA	ol	N7ARA
NORTHEAST					
Wolf Point	146.86	–	WB7QDN	oe (WIND)	PrairieRC

Location	Output	Input	Call	Notes	Sponsor
NORTHWEST					
Cut Bank	146.61	–	WB7BTS	ol	
Cut Bank	146.70	–	K7HR	oe	K7HR
Cut Bank	146.82	–	W7DPK	o	HARK
Darby	146.72	–	W7KNT	oe	W7KNT
Kalispell	146.76	–	W7ZKA	o	FVARC
Kalispell	146.82	–	W7INZ	o	K7MGX MRF
Kalispell	147.78	–	W7ZKA	y	W7ZKA
Libby	146.92	–	KA7DSH		Libby ARC
Libby	147.08	+	KE7PV	oa	KE7PV
Libby	147.16	+	WD7K	o	WD7K
Libby	147.34	+	WB7DBY	o	WA6HSL
Missoula	146.80	–	N7AEV	o	MARK
Missoula	146.90	–	K7IMZ	o	MARK
Missoula	146.96	–	N7AEV	o	MARK
Missoula	147.04	+	KD7DK	o	MARK
SOUTH CENTRAL					
Big Sky	146.82	–	W7LR	oE Solar	EglheadRA
Bozeman	145.25	–	KB7KB	oal	KB7KB
Bozeman	146.88	–	W7YB	oae	EglheadRA
Bozeman	147.38	+	KF7FW	oael	KF7FW
Livingston	146.91	–	W7RZY	o	TAG
SOUTHEAST					
Billings	147.20	+	K7EFA	o	YllwstnRC
Billings	147.36	+	K7EFA	oaelz	YllwstnRC
Broadus	146.74	–	N7DLK	oe	N7DLK
Colstrip	147.24	+	WA7JDX	oel	WA7JDX
Hardin	145.49	–	KB7AN	o	KB7AN
Red Lodge	147.00	+	WB7RIS	ol	N7DYX
SOUTHWEST					
Anaconda	147.08	+	KØPP	o	AncondARC
Boulder	147.36	+	NE7K	o(ca)	NE7K
Butte	146.78	–	N7AFS	o	N7AFS
Butte	146.94	–	WA7KZF	oaelrz	Butte ARC
Dillon	146.68	–	WA7KZF	oaelrz	Butte ARC
Helena	146.76	–	KA7MAH	o	CCARC
Helena	146.85	–	K7CCZ	or	K7CCZ
Helena	147.00	+	N7FFM	o(ca)	N7FFM
NEBRASKA					
BROKEN BOW					
Broken Bow	146.865	–	KRØA	o	
Broken Bow	147.06	+	KAØIEN	oa	
COLUMBUS					
Clarkson	146.88	–	WBØYWL	o	
Columbus	146.64	–	KAØS	o(ca)	
GRAND ISLAND/HASTINGS/KEARNEY					
Aurora	147.18	+	WØVUK	o	
Boelus	147.24	+	WØCUO	ol	
Grand Island	146.94	–	WØCUO	ol	
Heartwell	146.82	–	WØWWV	oel	
Heartwell	146.82	+	WØWWV	oel	
Kearney	146.91	–	WAØIVW	oal	

Location	Output	Input	Call	Notes	Sponsor
Kearney	146.91	+	WAØIVW	oal	
Kearney	147.315	+	KAØRCZ	o	
Kearney	147.39	+	WBØYIG	o	
Oxford	146.715	–	KXØM	o	
LINCOLN					
Crete	147.15	+	KØJOQ	o	
Lincoln	145.19	–	WDØCKL	oa	
Lincoln	145.25	–	WØBJQ	ol	
Lincoln	145.49	–	KBØCOW	oael	
Lincoln	146.625	–	KAØYWP	oae	
Lincoln	146.76	–	KØKKV	ox	
Lincoln	146.85	–	KØSCM	oae	
Lincoln	147.195	+	KAØSIL	oa	
Lincoln	147.24	+	WAØTAU	oe	
Lincoln	147.33	+	KØSIC	o	
Waco	147.27	+	WAØHOU	oe	
NORFOLK					
Neligh	146.79	–	WØPDH	o	
Norfolk	146.73	–	KDØJE	oaer	
Norfolk	147.03	+	WBØUPJ	o	
Norfolk	147.12	+	WDØHRM	o	
NORTH PLATTE					
Cozad	146.85	–	KØPXY	o	
North Platte	146.94	–	WØCXH	ol	
OMAHA					
Ashland	145.31	–	KAØBOJ	oa	
Bellevue	147.21	+	WØWYV	o	
Fremont	146.67	–	WØRCH	o	
Omaha	145.45	–	KØBOY	oael	
Omaha	145.45	+	KØBOY	oael	
Omaha	146.94	–	WØEQU	oex	
Omaha	147.00	–	WBØCMC	oael	
Omaha	147.00	+	WBØCMC	oael	
Omaha	147.30	+	WAØWTL	oa	
Omaha	147.36	+	KØBOY	o	
Omaha	147.39	+	WØEXA	o	
SCOTTSBLUFF					
Alliance	146.70	–	WØUFZ	o	
Angora	147.885	–	AGØN	o	
Bayard	146.76	–	NØFHH	oae	
Scottsbluff	145.33	–	WDØBQG	oep	
Scottsbluff	145.47	–	WDØBQM	oe	
Scottsbluff	146.94	–	WØVQR	oaz	
Scottsbluff	147.00	–	NØIYZ	o	
Scottsbluff	147.00	+	NØIYZ	o	
CENTRAL					
Burwell	147.09	+		o	
Taylor	147.00	–	WØDLM	oa	
EAST CENTRAL					
Blair	146.61	–	WBØMWB	oa	
NORTHEAST					
Bloomfield	146.61	–	WAØSOP	o	

Location	Output	Input	Call	Notes	Sponsor
NORTHWEST					
Chadron	146.64	–	WØFLO	o	
SOUTHEAST					
Auburn	147.075	+	WBØAPT	oe	
Beatrice	146.79	–	WDØAEH	oae	
Nebraska City	146.70	–	KØTIK	o	
Nebraska City	146.73	–	KØTIK	oa	
SOUTHWEST					
Cambridge	146.97	–	KØZMK	o	
McCook	146.67	–	WØALY	o	
McCook	147.27	+	WØSGA	o	
Ogallala	146.76	–	WAØUMT	ol	
Sidney	146.97	–	WØAFG	oe	
NEVADA					
CARSON CITY/RENO					
Genoa Pk	147.09	+	N7RH	oaelz	WADG
McClellan Pk	145.11	–	WA6JQV	o	WA6JQV
McClellan Pk	145.45	–	W7AAA	o	
McClellan Pk	145.49	–	W7AAA	o	
#McClelInd Pk	145.29	–	AK7B		
Ophir Hill	146.61	–	W7TA	oe	SNARS
Ophir Hill	146.67	–	W7TA	ta	SNARS
Peavine Mt	146.94	–	N7RH	oaerz	WADG
DONNER PASS/I-80					
Truckee, CA	146.64	–	N4KS	oCTCSS 131.8 l	PCSCR
Truckee, CA	147.33	+	KI6IV	o	TTRAS
ELKO					
Adobie Mt	146.88	–	WA7BWF	o	WA7BWF
Carlin	146.94	–	WB7PKV	o	WB7PKV
ELY					
Cave Mt	146.61	–	WB7WTS	olx	WB7WTS
Ely/Squaw Pk	146.88	–	WB7WTS	o	ENARS
Kimberly Pk	52.525	147.780	WB7WTS	olr	ENARS
Kimberly Pk	147.18	+	WB7WTS	o	WB7WTS
EUREKA					
Prospect Pk	147.06	+	WB7WTS	o	WB7WTS
HAWTHORNE					
Corey Pk	146.79	–	KD7JO	olrx	WA6TLW
LAKE TAHOE					
Brockway, CA	146.94	–	WA6FJS	ol	
S Lk Tahoe	147.24	+	NR7A	o	TARA
S Lk Tahoe CA	146.85	–	W6CSP	o(ca)e	TARA
LAS VEGAS					
Angel Peak	147.18	+	NK7N	or	NVSTRACES
Apex Mt	146.79	–	W7JLN	o	N7EE
Apex Mt	147.24	+	K8RQO	oe	K8RQO
Boulder City	145.35	–	N7FZG	oea	N7FZG
Henderson	145.21	–	N7GQR	o	N7GQR
High Potosi	146.88	–	WA7HXO	ox	LsVgasRA
Las Vegas	145.13	–	N7HLA	l	KB7LB

Location	Output	Input	Call	Notes	Sponsor
Las Vegas	145.16	–	WD6DIH	c(ca)	WD6DIH
Las Vegas	145.30	–	KW6HF	oep	KW6HF
Las Vegas	145.39	–	W9RU	oy	W9RU
Las Vegas	145.45	–	N7AJY	o	N7AJY
Las Vegas	146.70	–	WB7PNS	oy	WB7PNS
Las Vegas	146.94	–	K7UGE	a	LsVgasRAC
Las Vegas	147.09	+	KJ6CF	o	N7AXY
Las Vegas	147.27	+	WB7PNS	o	WB7PNS
Low Potosi	147.21	+	K7WS	o	K7WS
Overton	146.64	–	W7MZV		W7MZV
Overton	146.73	–	W7MZV	a	W7MZV
LOGANDALE					
Beacon Hill	146.97	–	N7CJX	oa	N7CJX
Beacon Hill	147.39	+	N7CJX		N7CJX
Logandale	146.91	–	N7CJX	oa	N7CJX
NORTHEAST/I-80					
Wells	146.96	–	WB7BWF	o	
RENO					
Mt Rose Hwy	147.03	+	N7RH	oal	WADG
Peavine Mt	146.76	–	W7AAA	o	
Reno/Sparks	145.37	–	W7UIZ	o	W7UIZ
Reno/Sparks	147.12	+	N7NV	o	USVA Hosp
Reno/Sparks	147.30	+	N7RH	oaerz	WADG
Virginia Pk	147.18	+	WA7NHJ	oerz	+RACES
RENO/SACRAMENTO					
Mt Rose	146.115	+	WA7RPS	oCTCSS 123.0 elrx	TMARA
Mt Rose	147.15	+	WA7RPS	oCTCSS 123.0 lerx	TMARA
Red Pk	145.33	–	WA6MNM	o	WA6MNM
WARM SPRINGS/TONAPAH					
Wrm Spgs Mt	146.85	–	WB7WTS	olx	WB7WTS
WINNEMUCCA					
Battle Mt.	146.91	–	W7CFF		NNVAmturs
Winnemucca	146.73	–	KA7BRE		NNVAmturs
Winnemucca Mt	146.73	–	WB2ZWO	o	WB2ZWO
GOLDFIELD/TONAPAH					
Goldfield	146.64	–	WB7WTS	olx	WB7WTS
MINDEN/GARDNERVILLE					
Kingsbury Grd	147.27	+	KE7FV	o	SIERA
NORTHWEST					
Gerlach	145.41	–	NF7P	olx	NF7P
SOUTHEAST					
#Mercury	146.85	–	K7NV	o	K7NV
SOUTHWEST					
Pahrump	145.19	–	KC7HF	oCTCSS 88.5 (ca)	KC7HF
Pahrump	147.03	+	K7NV	o	K7NV
Tonopah	146.85	–	N7DGL	oe	N7DGL

Location	Output	Input	Call	Notes	Sponsor
OTHER AREAS					
Fallon/FrvwPk	145.35	–	W6POC	o	W6POC
Quincy, CA	145.47	–	N6NJV	o	N6NJV
Susanvl, CA	146.88	–	W6EXP	o	
NEW HAMPSHIRE					
CONCORD					
Concord	146.94	–	W1ALE	oe	+W1RMH
Concord	147.225	+	W1RMH	o	W1ALE
Deerfield	147.00	–	KD1Q	oaez	SddlbckRA
Franklin	147.30	+	KA1BUC	oae	KA1BUC
Henniker	146.895	–	K1BKE	o	ConValRC
KEENE					
Keene	147.375	+	K1XR	oaelz	K1XR
#Roxbury	147.03	+	WA1DKL	oae	MarkemARC
LACONIA					
Center Harbor	147.03	+	W1NBL	o	LksRegRA
Meredith	147.39	+	KB1NC		
LITTLETON					
Littleton	145.43	–	K1HR	o	K1HR
MANCHESTER/NASHUA					
Amherst	145.15	–	K1KA	oa	AmherstRA
#Chester	146.745	–	K1OX	o	K1OX
Derry	146.85	–	K1MNS	ox	IntrStRS
Francestown	146.685	–	WA1RWP	o	GrntSTRA
Goffstown	147.33	+	W1KGZ	o	NH FMA
Hudson	147.105	+	WA2ROJ		RptRschAsn
Manchester	147.135	+	KA1SU	oCTCSS 136.5 ae	GrntSTARA
Manchester	147.255	+	W1HMP	o	GrntSTRA
Nashua	146.73	–	W1OMZ	oae	W1OMZ
Nashua	147.045	+	KA1DT	oel	+W1HZN
PORTSMOUTH					
Portsmouth	146.805	–	W1WQM	oe	PrtCtyARC
NORTH					
#Mt Washingtn	146.475	147.475	K1OIQ	oaelrz CTCSS 141.3 (when needed)	MtWshObsv
Mt Washington	146.655	–	RESERVED		
North Conway	145.45	–	KT1A	oaz	WhtMtARC
SOUTH					
Lyndeborough	145.11	–	WB1FRL	oe	WB1FRL
Peterborough	145.21	–	W2NSD	o	W2NSD
SOUTHEAST					
Salem	147.165	+	W1GPV	o	MtMorhRS
WEST CENTRAL					
#Hanover	147.24	+	KA1GOG	ol	CT VlyFMA
NEW JERSEY					
ATLANTIC COUNTY					
Atlantic City	146.745	–	K2BR	(ca)e	SCARA

Location	Output	Input	Call	Notes	Sponsor
Atlantic City	146.82	–	WB2SFH	c	WB2SFH
Egg Harbor Cy	147.21	+	N2GQA		N2GQA
Pleasantville	146.985	–	WA2ESD	aet	ShrPtsARC
BERGEN COUNTY					
Elmwood Park	147.39	+	WA2SQQ	o(ca)ez	WA2SQQ
Fair Lawn	145.31	–	KA2FXA		
Fort Lee	145.47	–	WB2LXS		AE2O
Hackensack	145.21	–	WA2UXC		WA2UXC
Midland Park	145.15	–	WA2VLD	CTCSS	WA2VLD
Montvale	146.955	–	K2ETN	o	CsntRdgRC
Oakland	146.70	–	W2PQG	oae	10-70 RA
Oakland	146.49	147.490	WA2SNA	a	RamapoARC
Paramus	146.79	–	W2AKR	o	BergenFMA
Woodclff Lake	146.835	–	K2LSA	CTCSS (ca)	Stln RC
BURLINGTON COUNTY					
Chatsworth	145.47	–	K2QIJ	cCTCSS	RACE/ARES
Mt. Holly	147.15	+	K2QIJ	cCTCSS	BrlCoRACES
Tabernacle	145.15	–	K2BU	CTCSS 91.5 (ca)e	JTRA
Willingboro	146.925	–	WB2YGO	(ca)	
CAMDEN COUNTY					
Bellmawr	146.895	–	WA2DYO	e	Blmwr OEM
Camden	146.82	–	WB2ERI		PARA
Cherry Hill	145.37	–	N2CFK	(ca)	CHT OEM
Evesham Twp	145.29	–	K2AA		SJRA
Pine Hill	146.865	–	K2CJX	ae	CCARA
Waterfrd Wrks	145.21	–	W2FLY	CTCSS I	W2FLY
Waterfrd Wrks	147.345	+	W2HOB	y	SJTUG
CAPE MAY COUNTY					
Cape May CtHs	146.61	–	AE2Y	ae	CMCARC
CUMBERLAND COUNTY					
Vineland	146.655	–	WB2RUH	ae	VinelndRG
ESSEX COUNTY					
Cedar Grove	146.445	147.445	K2KJI		
Cedar Grove	147.18	+	W2JT		NNJDXA
Livingston	146.595	147.595	NE2S	oae	SBARC
Montclair	145.19	–	K2AQG	oa	K2AQG
Newark	145.33	–	WA2CBM	o	WA2CBM
Newark	147.225	+	K2MFF	oe	NJIT ARC
Newark	147.285	+	WB2MFC	o	WARC
West Orange	146.745	–	WA2BAU		
West Orange	146.415	147.415	W2QR	al	W2QR
West Orange	147.345	+	WA2HYO		
GLOUCESTER COUNTY					
Pitman	147.18	+	W2MMD	(ca)	GCARC
Pitman	147.315	+	W2JAV		W2JAV
HUDSON COUNTY					
Bayonne	145.43	–	W2ODV	oaerl	BEM ARC
Jersey City	145.125	–	WB2TSH	o	WB2TSH
LONG BRANCH					
Asbury Park	147.045	+	W2EXQ	o(ca)e	Monmouth CoRA

Location	Output	Input	Call	Notes	Sponsor
Belmar	146.775	–	N2CTD	o	
Middletown	145.485	–	K2RAP		MTCD
MERCER COUNTY					
Lawrenceville	147.105	+	K2UQ		AllntwnRG
#Lawrencevl	145.17	–	WB2JCW		W2FQY
Princeton	146.46	147.460	K2RCG	(ca)l	DSRC
Trenton	146.67	–	W2ZQ	(ca)e	DVRA
MIDDLESEX COUNTY					
Fords	146.82	–	K2IEZ	CTCSS 151.4 aelrz	NJFMRA
Old Bridge	147.12	+	KB2TX	o(ca)er	OldBrdgRA
Sayreville	146.76	–	K2GE	CTCSS elr	RBRA
MORRIS COUNTY					
Morristown	145.37	–	KC2CY	oCTCSS 151.4 e	KC2CY
Mt Freedom	146.895	–	K2GDD	oerxz	MorrisOEM
Rockaway	146.985	–	K2RF	o(ca)ez	SpltrckRA
Whippany	147.03	+	W2TW	o	WhpnyARC
OCEAN COUNTY					
Lakehurst	145.17	–	WB2JCW	CTCSS 131.8	CrmRdgGr
Lakewood	146.955	–	WA2BEG	CTCSS 127.3	WB2HUV
Manahawkin	146.835	–	N2OO	CTCSS 127.3 (ca)	Ocn Co CD
Toms River	146.91	–	K2VRE	ae	JSARS
West Creek	146.70	–	W2HDS		W2HDS
PASSAIC COUNTY					
West Milford	146.925	–	W3YAX	o	SkyIndsRC
West Paterson	146.61	–	W2FCL	cCTCSS l	WA2JXE
SALEM COUNTY					
Millville	147.135	+	N2VV		N2VV
Pennsville	146.625	–	W2AMN	e	SalemCoARC
SOMERSET COUNTY					
Green Brook	146.94	–	W2NR	oa	ETS of NJ
Martinsville	145.33	–	K2RB		TelEmplRA
Martinsville	146.625	–	W2QW	oa	RVRC
SUSSEX COUNTY					
High Point	146.715	440.025	K2KQZ	oelt	HPLinkSys
Newton	147.21	+	WB2WJX	oe	Fredon RA
Newton	147.30	+	N2WM	o(ca)elr	SussexARC
Newton	147.33	+	N2WM	oepry	SussexARC
Pahaquarry	145.39	–	KA2EIA	oCTCSS 151.4 tely	CIS
UNION COUNTY					
Hillside	145.29	–	WB2CWZ		WB2CWZ
Linden	146.655	–	K2ACU		EARS-NJ
Linden	146.685	–	WA2ZDN		WA2ZDN

Location	*Output*	*Input*	*Call*	*Notes*	*Sponsor*
Murray Hill	147.255	+	W2LI	o	Tri-CoRA
Springfield	147.505	146.505	WA2BAT	oaerz	SpgfldOEM
WARREN COUNTY					
#Grt Meadows	146.805	–	K2OWR	oe	K2OWR
Washington	146.82	–	WA2AFB	o	
EAST CENTRAL					
#Deal	147.225	+	K2KMT	c CTCSS 203.5 bt(ca)el	DMARC
#Deal	449.00	147.825	K2KMT	c CTCSS 203.5 bt(ca)el	DMARC
Farmingdale	145.11	–	KC2Q	a	OMARC
MONMOUTH COUNTY					
#Cream Ridge	147.24	+	WB2JCW	o	
WEST CENTRAL					
Cherryville	147.375	+	WB2NQV	oaelrz	Chryvl RA
Cherryville	147.135	+	K2NJ	CTCSS 151.4	WJsyDxGrp
Frenchtown	146.85	–	WA2GWA	CTCSS 151.4 aez	K2PM
Glen Gardener	147.015	+	WB2NQV	CTCSS 151.4 aerz	Chryvl RA

NEW MEXICO

ALBUQUERQUE					
Albuquerque	146.90	–	WB9ERE	o(ca)lz	URFMSI
Albuquerque	147.15	+	WA5UKZ	o	WMARTS
Albuquerque	147.36	+	KB5XE	oe	KB5XE
Manzano Mtns	146.72	–	K5CQH	oex	K5CQH
Rio Rancho	147.10	+	NØCZJ	oe	RioRanDPS
Sandia Crest	147.06	+	WA5VKY	oaelx	AACC
LAS CRUCES					
Caballo Mtn	146.76	–	KF7E	oex	MVRC
Las Cruces	146.64	–	K5DI	o(ca)e	MVRC
Las Cruces	146.84	–	W5GB	o	ASNMSUARC
Las Cruces	147.02	+	W5GB	o(ca)e	ASNMSUARC
WSMR	146.94	–	WB5CBD	o	FM Assoc.
SANTA FE					
Santa Fe	147.72	–	N5EMR	o	+W7LHO
Santa Fe	147.20	+	N5BGC	oe	Santa Fe ARC
Tesuque Pk	146.82	–	N5ANP	o(ca)elx	SFVHFS
ZIA CONNECTION					
Benson Ridge	145.23	–	N5IA	x	N5IA
Caballo Mtn	145.41	–	N5IA	x	N5IA
Jack's Peak	145.21	–	N5IA	x	N5IA
Sandia Crest	145.29	–	N5IA	x	N5IA
CENTRAL					
Capilla Peak	146.96	–	WD5KED	o(ca)lx	URFMSI

Location	Output	Input	Call	Notes	Sponsor
Socorro	146.68	–	WB5TGR	oex	SARA
EAST CENTRAL					
Clovis	146.70	–	K5OCQ	oy	K5OCQ
Clovis	147.24	+	W5CXP	o(ca)e	E NM ARC
Portales	146.82	–	N5HXL	oe	ENMU
NORTH CENTRAL					
Angel Fire	147.34	+	N5LEM	oex	N5LEM
Las Vegas	146.64	–	WB5PZT	o	WB5PZT
Las Vegas	147.24	+	WB8WFK	olx	WB8WFK
Los Alamos	145.47	–	WB5VSQ	o(ca)er	BobcatARA
Los Alamos	146.88	–	W5PDO	o	LAARC
Redondo Peak	146.79	–	WB5REA	oex	JemezMtRA
San AntonioPk	146.76	–	NBØM	oex	HiVlyARC
NORTHEAST					
Raton	146.85	–	W5IZO	oex	SGRC
NORTHWEST					
Aztec	145.49	–	KA5RZI	o(ca)	TARC
Aztec	147.33	+	K5WXI	o(ca)	TARC
Farmington	146.85	–	K5WXI	o(ca)	TARC
Huerfano Peak	147.09	+	K5WXI	o(ca)x	TARC
Roof Butte,AZ	146.82	–	KK5C	o	KK5C
SOUTH CENTRAL					
Alamo Peak	147.21	+	WB5CBD	ox	FM Assoc.
Alamogordo	145.35	–	WA5KUI	CTCSS ex	WA5KUI
Alamogordo	146.80	–	W7MBH	o(ca)e	AARC
Alamogordo	146.86	–	KA5MUM	o(ca)e	WA5KUI
Buck Mtn	147.33	+	W5BLO	olx	W5BLO
Truth or Cons	147.24	+	WD5FIH	oe	SARA
SOUTHEAST					
Carlsbad	146.88	–	K5AVS	o(ca)e	CrlsbdARC
Carlsbad	146.94	–	WA9TTV	oe	WA9TTV
Dark Canyon	146.76	–	W5KJO	oex	W5KJO
El Capitan	146.61	–	W5YFN	oex	W5YFN
Eunice	147.22	+	N5NBR	ol	N5NBR
Hobbs	145.49	–	N5ELH	CTCSS (ca)	LCRA
Hobbs	147.30	+	KC5AF	o	SLARC
Roswell	146.94	–	K5LWU	o(ca)	PVARC
Roswell	147.18	+	WA5YBA	oel	WA5YBA
SOUTHWEST					
Jack's Peak	145.17	–	N5BAG	ox	N5BAH
Ltl Floridas	146.82	–	WB5CBD	oex	Dem RA
Silver City	146.98	–	N5GLQ	o(ca)ex	Gila ARS
WEST CENTRAL					
Gallup	147.27	+	KI3L	o	KI3L
Grants	146.64	–	W5PDY	oex	URFMSI
Grants	146.94	–	WB5EKP	o(ca)elx	URFMSI
Grants	147.18	+	WB5EKP	o(ca)l	Zuni RC

KENWOOD

pacesetter in Amateur Radio

Dual Band Revolution!

TM-721A

2 m/70 cm FM Dual Bander

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

Complete service manuals are available for all Kenwood transceivers and most accessories. Specifications and prices are subject to change without notice or obligation.

KENWOOD

KENWOOD U.S.A. CORPORATIO
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P.O. Box 22745, Long Beach, CA 90801-5

Location	Output	Input	Call	Notes	Sponsor
NEW YORK					
ALBANY/SCHENECTADY					
Albany	145.19	–	KM2H	o	AlbanyARA
Albany	146.79	–	K2LET	o(ca)el	SEEN
Albany	147.12	+	WB2ZCM	oer	Alb RACES
Chatham	146.67	–	WA2PVV	olr	
Chatham	146.685	–	WA2PVV	o(ca)r	
Cohoes	147.15	+	WB2TGD	o	
Delmar	146.64	–	WB2VJB	or	Beth RACES
Duanesburg	146.865	–	WA2AAU	o	Noahs ARC
Grafton	146.835	–	WA2WNI	o	GURU
Grafton	147.375	+	K2CBA	o	GURU
Petersburg	147.18	+	KB2YZ	olr	RenCoRACES
Rensselaer	147.33	+	WB2HZT	o	WB2HZT
Schenectady	147.06	–	K2AE	oaer	SARA
Schenectady	147.06	+	K2AE	oaer	SARA
Schenectady	147.30	+	WA2AFD	oa	WA2AFD
Troy	146.76	–	N2CHH	olr	RenCoRACES
Troy	146.82	–	W2SZ	o(ca)e	RPI RC
Troy	146.94	–	W2LWX	oae	Tel Pnrs
Troy	147.27	+	W2UJ	o	WAST ARC
Troy/Bald Mt.	145.33	–	KA2NMP	olr	NiMoRC
Valatie	29.60	146.070	WA2PVV	olr	ClmbRACES
AMSTERDAM					
Gloversville	146.70	–	WA2ZJF	oar	Tryon ARC
AUBURN					
Auburn	145.13	–	NQ2E	ol	
Auburn	145.35	–	WB2LHP	o	
Auburn	147.27	+	WA2LVW	oaer	CayugaODP
Clyde	145.47	–	KA2NDW	o	
BINGHAMTON					
Binghamton	146.64	–	W2AJ	o	W2AJ
Binghamton	146.73	–	K2TDV	oe	K2TDV
Binghamton	146.82	–	WA2QEL	oae	SVARA
Binghamton	147.39	+	WA2JOX	oae	WA2JOX
Endicott	145.47	–	W2EWM	o	
Maine	147.075	+	KB2KW	oe	STierARES
				PACKET	
Owego	146.76	–	W2VDX	o	Tioga AR
Owego	146.94	–	K2SBQ	o	
Port Crane	145.29	–	WA2QEL	o	WA2QEL
Vestal	146.925	–	WA2YFB	o	TringlARA
BRONX					
#Bronx	146.82	–	N2EQX	o(ca)e	+KA2TQJ
Bronx	147.24	+	WA2DUO		WA2DUO
BROOKLYN					
Brooklyn	145.23	–	W2CMA		W2CMA
Brooklyn	146.73	–	W2IVS		WA2RGB
Brooklyn	146.43	147.430	WA2ZWP	o	KingsCoRA
BUFFALO					
Buffalo	146.835	–	N2RA		WZ4B
Buffalo	146.91	–	W2EUP	o	BARRA
Buffalo	147.045	+	KA2WFT	y	BARRA

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

- Celebrating our 23rd Year

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

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

LIMARC sponsors many services including the following:

- Repeater stations

W2VL	146.85
WB2NHO	147.375
WB2NHO	224.820
WB2NHO	449.125
WB2NHO	29.66

- Autopatch.
- The Helen Reed Memorial Fund.
- Monthly license testing (VE), call Al Jones, W2ZDB
- HAMFESTS in February, May and September. Call 516-735-2500.
- INFO NET, Mon. 8:30 PM, 146.85, John KA2YMR.
- CODE PRACTICE Friday 8 PM, 146.85, Joe N2GBT.
- SWAP & SHOP, Wed. 8 PM, 146.85, Bill WB2CUK.
- TECH NET, Sun. 8 PM, 146.85, Dick K2RIW.
- Bowling Party, trips. picnic, golf outing, Thursday lunch, social hour, refreshments at meetings and much more!
- Monthly LIMARC meetings are held the first Tuesday of each month (except July and Aug.) at the Thompson Jr. High School, Syosset, NY. Talk in on 146.85.
- Membership information from Jean Chittenden, WA2BGE, P.O. Box 11, Jericho, NY 11753
- Pres. NK2T, VP K2YEW, Sec. WA2BGE, Tres. KA2YMR, Directors WB2DIN, N2GQR, WF2Q, WB2RGQ, WB2WAK, KA2YHY.

Location	Output	Input	Call	Notes	Sponsor
Grand Island	146.73	–	K2GUG		BARRA
Hamburg	146.61	–	W2OY	CTCSSa elrz	BAR Frat
Hamburg	146.865	–	WB2DSS		WB2DSS
Hamburg	147.09	+	WB2ELW	oax	S TwnsARS
Lockport	146.82	–	W2RUI		Lckprt ARC
N Tonawanda	146.955	–	W2PVL	r	N TwndaCD
Niagara Falls	146.775	–	WA2PYT		N Fls CD
CORTLAND					
Cortland	147.03	+	WA2EOW	o	FLRA
Cortland	147.105	+	WA2WLH	o(ca)e	WA2WLH
Cortland	147.225	+	WA2VAM	o	FLRA
EAST ADIRONDACKS					
Schroon Lake	145.27	–	N2HFH	o	
ELMIRA/ITHACA					
Corning	146.70	–	W2GJ	ol	STARRS
Elmira	145.15	–	KC2EQ	o	
Elmira	147.36	+	WA2DGS	oael	RookiesRA
Ithaca	146.61	–	W2CXM	oae	CornellARC
Ithaca	146.775	–	KA2LBT	o	
Ithaca	146.97	–	K2OOD	o(ca)erz	TomCoARA
Jacksn Summit	146.79	–	WA3DPV	o	
Painted Post	147.33	+	W2GJ	ol	STARRS
Tuscarora	147.09	+	W2ZXZ	o	OldTmrsClb
Watkins Glen	147.165	+	WB2LMB	olr	RookiesRA
GLENS FALLS					
Corinth	147.00	–	WA2UMX	or	StgaRACES
Hudson Falls	145.41	–	WB2CEP	o	
Hudson Falls	146.775	–	K2ACA	o	SoAdRG
Lake George	146.73	–	WA2CZT	or	WrnRACES
KINGSTON/POUGHKEEPSIE					
Clinton Cors	147.345	+	W2CS	c	STARC
Kingston	147.255	+	WA2MJM	oer	KingstnRG
Mt. Beacon	146.97	–	WA2UGO	oae	MtBcn ARC
New Windsor	145.25	–	WB2BQW	o(ca)l	Orange RG
Poughkeepsie	147.045	+	K2UZS	oaez	MtBcn ARC
Poughkeepsie	147.135	+	WC2AGD	or	RACES
LONG ISLAND/NASSAU COUNTY EAST					
Bethpage	146.745	–	WA2LQO	oe	GrummanRC
Hicksville	147.135	+	WB2CYN	t	Phnx ARTS
Levittown	147.03	+	WB2ROL	CTCSSt (ca[illegible])	WB2ROL
Malverne	146.805	+	WB2WHH	CTC[illegible] 13[illegible]	+WB2WAK
Malverne	147.135	+	WB2WAK	t	Phnx ARTS
Malverne	146.805	441.425	WB2WAK	CTC[illegible]S 136.5t	+WB2WHH
Plainview	146.805	–	WB2WHH	CTCSS 136.5	+WB2WAK
Plainview	147.135	+	WA2NIC	CTCSS	Phnx ARTS
Plainview	147.375	+	WB2NHO	CTCSS 136.5	LIMARC

Location	Output	Input	Call	Notes	Sponsor
LONG ISLAND/NASSAU COUNTY WEST					
Albertson	145.41	–	K2CJP		K2CJP
Glen Oaks	146.85	–	W2VL	oe	LIMARC
Mineola	146.64	–	WA2PAV	oerz	PlazaRptr
LONG ISLAND/SUFFOLK COUNTY CENTRAL					
Farmingville	145.31	–	N2BFJ	oaer	LIRG
Hauppauge	145.33	–	WA2LQO	CTCSSe	GrummanRC
Hauppauge	145.37	–	WA2TTP	oae	LILCO ARC
Hauppauge	147.075	+	WA2IAW		WA2IAW
Islip	145.21	–	W2DQ	o	SuffolkRC
Manorville	146.82	–	W2OQI	CTCSS el	RckHillRA
Manorville	448.325	146.220	W2OQI	CTCSS el	RckHillRA
Prt Jefferson	145.15	–	WA2UEC	cCTCSS (ca)elt	RCARC
Selden	146.715	–	WA2UMD	oCTCSS 136.5 T *4	WA2UMD
Setauket	146.94	–	K2TKE	CTCSS 100.0 136.5 elr	WrdMlvlHS
Setauket	29.56	146.340	K2TKE	CTCSS 136.5 100.0 erl	WrdMlvlHS
Setauket	52.94	146.340	K2TKE	CTCSS 100.0 136.5 elr	WrdMlvlHS
Setauket	147.045	+	K2YBW	oCTCSS taelp	K2YBW
Smithtown	145.43	–	WA2PNU	cer	LrkfldARC
Southold	448.325	146.820	W2OQI	oCTCSS l	RckHillRA
Stony Brook	147.76	52.800	WA2VNV	oCTCSS 151.4 ael	StnyBrkRA
Stony Brook	146.76	–	WA2VNV	cCTCSS 100.0 136.5 ael	StnyBrkRA
Stony Brook	146.76	443.825	WA2VNV	oCTCSS 114.8 186.2 ael	StnyBrkRA
LONG ISLAND/SUFFOLK COUNTY EAST					
Amagansett	147.03	+	W2HLI		W2HLI
Deer Park	145.29	–	WA2BPO	o	AIL
East Hampton	145.27	–	KA2NYA	cCTCSS e	HERA
Southampton	146.955	–	WA2SWL		WA2SWL

Location	Output	Input	Call	Notes	Sponsor
Southampton	147.195	+	WA2UEG		WA2UEG
LONG ISLAND/SUFFOLK COUNTY WEST					
Babylon	146.685	–	WB2FKZ	oer	GrtSBayRC
Babylon	147.255	+	KB2UR	o(ca)ezt	S Shr ARC
Farmingdale	147.135	+	WA2NIC	CTCSS	Phnx ARTS
Huntington	147.21	+	WA2PNU	cer	LrkfldARC
Huntington	147.30	+	W2WMG	cCTCSS 136.5er	LIDXA
Huntington	147.33	+	WA2UZE	oal	HVHFFMA
MANHATTAN					
#Manhattan	145.39	–	WB2VDG	oe	NYPD ARC
Manhattan	145.45	–	K2KLN	oaelz	Metroplex
Manhattan	443.95	144.850	K2KLN	oaelz	Metroplex
Manhattan	224.70	144.850	K2KLN	oaelz	Metroplex
Manhattan	146.67	–	W2FWG	oe	TARCOM
Manhattan	147.00	–	WA2EXP	o	Metro RA
Manhattan	147.15	+	WB2EQX		Mnhtn RS
Manhattan	147.195	+	WA2DHF	oe	WA2DHF
Manhattan	147.27	+	WB2ZKX	CTCSS (ca)e	Bcst Empl ARC
Manhattan	147.36	+	W2SNM	oe	MAARC
NORWICH					
Bainbridge	146.685	–	WA2EYH	o	
PLATTSBURGH					
Lyon Mtn	147.285	+	WB2IWT	o	WB2IWT
Plattsburgh	147.15	+	W2UXC	oa	ChmpVlyARC
QUEENS					
Elmhurst	145.27	–	W2OQK	CTCSS ae	ElmhrstRG
Flushing	147.09	+	WA2DTY	cCTCSS (ca)	ECVHFC
Kennedy Arprt	145.35	–	KA2CPA		Ebnr ARS
Woodside	145.39	–	K2ZFW	oe	NYPD ARC
ROCHESTER					
Breeseport	147.285	+	WB2ZVQ	ol	Rookies
Bristol Spgs	145.11	–	WA2EWU	oal	RFM/GRIDD
Churchville	145.21	–	N2EPO		
Clifton Spgs	146.745	–	W2ESS	o	
Fairport	147.075	+	K2GXT	o	
Greece	146.625	–	WA2ZPE	o	WA2ZPE
Greece	147.18	+	WA2MXL	oCTCSS 114.8 (ca)l	GrRptNtwk
Rochester	145.29	–	WB2SUN	oaelz	
Rochester	146.67	–	WB2HYP	o	
Rochester	146.715	–	W2KZD	o	
Rochester	146.79	–	K2SA	oa	GeneseeRA
Rochester	146.88	–	N2JC	oalz	Rchstr RA
Rochester	147.09	+	WA2YZT	o	
Victor	146.82	–	K2BWK	o	SqawVlyARC
ROME					
Boonville	146.655	–	WA2OFK	oe	BRVRA
Floyd	147.24	+	K2BRH	(ca)	RomeARC

Location	Output	Input	Call	Notes	Sponsor
Rome	146.88	–	W2OFQ	oe	RomeARC
Rome	147.12	+	WB2HVE	o	
Rome	147.285	+	WA2ZXS	oaz	GrfsAFBRC
SARATOGA					
Providence	147.24	+	WA2UMX	or	StgaRACES
STATEN ISLAND					
Staten Island	146.88	–	NS2U	oe	NYCRA
Staten Island	147.315	+	WA2RXQ		WA2RXQ
SYRACUSE					
Arcadia	146.685	–	N2COJ	or	WynCoRACES
Jamesville	147.345	+	WB2KNV	o	
Lyons	146.745	–	N2COJ	o	DrumlinsRC
Manlius	145.39	–	AE2K	ol	
Skaneateles	147.195	+	WB2FOF	oe	RAGE
Solvay	146.64	–	KA2CTN	o	
Syracuse	145.21	–	WA2SDY	o(ca)z	SUARC/W2BCH
Syracuse	145.27	–	W1MVV	oe	+W2OBM
Syracuse	145.43	–	WA2ACF	o(ca)	
Syracuse	146.91	–	N2CNN	oz	Lvrpl ARC
Syracuse	147.06	+	N2CWH	oe	
Syracuse	147.21	+	K2QCX	o(ca)	LARC/Lvpl
Syracuse	147.30	+	N2ACO	oerz	OnondgaCD
Syracuse	147.33	+	N2ACO	erz	OnondagaCD
Syracuse	147.39	+	K2BFH	orl	NiMoRC
UTICA					
Ilion	145.11	–	KA2QBQ	or	
Ilion	146.82	–	WB2NSU	oaer	
Oneida	147.045	+	K2UCO	o	
Remsen	145.29	–	K2GVI	oaey	K2GVI
Utica	145.45	–	W2JIT	o	Drfld RA
Utica	146.76	–	W2JIT	oa	DrfldRA
Utica	147.09	+	W2JIT	o	Drfld RA
Verona	145.37	–	KA2NIL	oae	
Westmoreland	146.94	–	K2GVI	o	
WATERTOWN					
Dexter	146.70	–	WB2AOI	o	WB2AOI
Lowville	147.015	–	N2CKT	oelr	
W Adams	145.49	–	K2BFH	olr	NiMoRC
Watertown	146.76	–	WB2TUP	ol	
Watertown	147.255	+	W2WLR	oarz	WLR RFCT
West Adams	147.375	+	K2BFH	ol	NiMoARC
WEST CATSKILLS					
Stamford	145.23	–	W2SEU	o	OstegoARC
WESTCHESTER COUNTY					
Bedford	147.105	+	WB2AAQ		
Chappaqua	145.11	–	WA2DCH	CTCSS 114.8	NWARptAsn
Rye	146.94	–	AJ1J	oer	Rye CD
Valhalla	147.06	146.565	WB2ZII	elyz	WECA
Valhalla	147.06	+	WB2ZII	oaelryz	WECA
Valhalla	447.475	147.660	WB2ZII	oaelryz	WECA
Valhalla	224.78	147.660	WB2ZII	oaelryz	WECA
White Plains	145.33	–	WA2ELE	oe	

Location	Output	Input	Call	Notes	Sponsor
White Plains	146.775	–	WA2CWP		LLTelPnrs
Yonkers	145.495	–	W2KSV		W2KSV
Yonkers	146.865	–	W2MZV	ae	YARC
Yonkers	146.91	–	K2JQB		WFMA
Yorktown Hts	147.015	+	WA2TOW	oa	NWARA
CENTRAL					
Auburn	147.00	–	WA2QYT	oae	
Penn Yan	145.37	–	WA2UKX	oer	
EAST CENTRAL					
Canajoharie	146.97	–	WA2GXP	o	WA2GXP
Cobleskill	146.61	–	WA2ZWM	oaer	SARC
Cooperstown	146.64	–	WA2SAF	o	OtsegoARA
E Spfld/Cprtn	145.35	–	KA2JMC	oe	OCARA
Lake Nancy	147.36	+	KC2IV	o	
Martindale	147.21	+	W2FSL	o	RipVW ARS
Oneonta	146.715	–	K9JR	o	
Oneonta	146.85	–	W2SEU	oer	OARC
Roxbury	146.985	–	K2AGF	o	MrgrtvlRC
Speculator	147.165	+	WA2QNN	olrz	HmltnARC
Walton	147.00	–	K2NK	o	
NORTH					
Canton	146.91	–	N2MD	o	StLwrncRA
Potsdam	147.39	+	WA2ERP	oerly	NiMoRC
NORTH CENTRAL					
Fulton	145.33	–	KW2M	oalr	NiMoARC
Fulton	147.15	+	KW2M	or	NiMoARC
Oswego	146.85	–	K2AOU	or	OswgARC
NORTHEAST					
Malone	147.09	+	NG2C	o	NFrnklnRS
Malone	147.225	+	WB2RYB	o(ca)e	+NG2C
Tupper Lake	147.33	+	WB2ZIY	oex	GARA
SOUTH CENTRAL					
Cameron	146.67	–	WB2DHB	oel	
Groveland	147.03	+	N2BAD	o	
SOUTHEAST					
Carmel	145.135	–	KG1O	oer	PEARL
Ellenville	147.225	+	WA2EUJ		
Liberty	147.135	+	N2APX	oe	S Catskl
Middletown	146.76	–	WA2VDX	o	+WA2ZPX
Middletown	147.075	+	WA2TOZ	oCTCSS 114.8 aez	N2ETY
Middletown	147.39	+	WA2ZPX	cCTCSS	WA2ZPX
Monroe	145.31	–	WB2AAO	oaeyz	WB2AAO
Nyack	145.17	–	WA2EHI	e	RcklndRA
Nyack	147.165	+	N2BJ	aer	RcklndRA
Patterson	147.225	+	KA2BCD	oy	KA2BCD
Pearl River	146.835	–	WB2HEM		
Spring Valley	146.46	147.460	WA2ZAR		SVRS
SOUTHERN ADIRONDACK MOUNTAINS					
Gore Mt	147.135	+	KT2M	o	
SOUTHWEST					
Cherry Creek	147.00	+	W2OXB	ex	BARRA

Location	Output	Input	Call	Notes	Sponsor
Dunkirk	146.85	–	W2SB		
Frewsburg	146.79	–	W2DRZ		
Jamestown	146.88	–	W2TVC		
Jamestown	146.94	–	K2HE		
Mayville	145.29	–	N2FMM		KA2GJS
WEST					
Albion	145.27	–	WA2DQL		
Attica	145.31	–	WB2IID	x	K2LCT
Attica	145.45	–	WA2JRR		
Attica	147.315	+	WA2CAM		
Attica	147.36	+	W2RR	o	WNYDX Asn
Batavia	145.17	–	KC2JY	x	BARRA
Batavia	147.15	+	W2DIG		
Batavia	147.285	+	W2RCX		
Belmont	146.895	–	K2UOB	or W 1209	AHARC
#Caledonia	147.03	–	N2BAD		
Collins	146.655	–	WA2DSI		
Delevan	145.39	–	K2XZ	x	
Fillmore	145.33	–	N2EHY	o	DutchHIRA
Little Valley	147.195	+	K2LLL		CCCD
Olean	146.85	–	K2IWY		
Warsaw	146.64	–	W2ZIA		K2LCT
Wellsville	147.135	+	N2EWJ		
Wellsville	147.21	+	KA2AJH	ol	
WEST CENTRAL					
Hammondsport	145.19	–	KV2W	oae	KEUKA LARA
Hammondsport	147.12	+	K2MLT	o	BullyHIRC
Hornell	147.255	+	WA2DGS	o	Rookies
Prattsburg	145.41	–	K2MLT	o	BullyHIRC
Springwater	146.76	–	WA2DHB	o(ca)elz	LvngstnARS
NORTH CAROLINA					
ASHEVILLE					
Asheville	145.19	–	WA4BVW	o	WA4BVW
Asheville	146.76	–	WA4BVW	o	WA4BVW
Asheville	146.835	–	WA4QCO	a	WA4QCO
Asheville	146.91	–	W4MOE	(ca)	
Brevard	147.135	+	WB4CJS		TCARC
Burnsville	147.375	+	N4YN	a	
Canton	145.35	–	WB4OKG		
Forest City	146.67	–	W4TMT	a	
Forest City	147.24	+	WA4BKU		
Hendersonvl	145.27	–	WA4KNI	a	
Hendersonvl	146.64	–	WB4YAO	l	
Hendersonvl	147.255	+	WA4KNI	a	
Maggie Valley	146.805	+	W4HCY		
Waynesville	147.27	+	N4SM	a	Haywd Asn
CHARLOTTE/GASTONIA					
Albemarle	146.985	–	K4OGB	a	Stnly ARS
Charlotte	145.23	–	W4BFB	o	
Charlotte	145.29	–	W4BFB	a	
Charlotte	145.35	–	WA4AOS	l	
Charlotte	146.775	–	W4BFB	y	

Location	Output	Input	Call	Notes	Sponsor
Charlotte	146.94	–	W4BFB	oa	
Charlotte	147.06	–	W4CQ	a	
Charlotte	147.39	+	WD4PLY	(ca)	
Concrd/Kannap	146.655	–	K4CEB	o(ca)	
Crowders Mt.	145.45	–	WD4PLY		
Gastonia	146.805	–	K4NOQ	(ca)	
Gastonia	147.12	+	W4REW	a	
Lake Norman	147.015	+	WB4KPF	(ca)	
Monroe	145.39	–	KF4NJ	o(ca)	
Monroe	147.90	–	K4BGU	o	
Monroe	147.105	+	K4JCK	a	
Shelby	146.88	–	W4NYR		
Shelby	147.345	+	W4NYR	(ca)	
Waxhaw	146.865	+	WA4ZRS	(ca)	
FAYETTEVILLE					
Benson	147.27	+	AK4H	(ca)	
Carthage	147.24	+	W4NIW	(ca)	
Clinton	146.79	–	WA4LZD		
Dunn	146.70	–	N4CID	(ca)	
Elizabethtown	146.775	–	N4DHW		
Fayetteville	146.805	–	N4EWG		
Fayetteville	146.91	–	WB4YZF	a	CFARS
Fayetteville	147.33	+	W4LPL	o	
Lumberton	147.30	+	W4NHV	(ca)	
Lumberton	147.36	+	WV4Z		
Spring Lake	146.715	–	WB4KDC		
Spring Lake	147.045	–	WA4FLR	y	
GREENSBORO/WINSTON-SALEM					
Asheboro	147.255	+	KJ4AV	(ca)l	
Burlington	146.67	–	WB4ZIN	a	
Burlington	147.075	–	W4VGZ	(ca)	
Burlington	147.075	+	WA4HBQ	(ca)	
Eden/Mayodan	147.24	+	WA4ACP		
Eden/Stonevl	147.39	+	WA4QBG		
Gibsonville	147.12	+	WB4IKY	a	
Greensboro	146.61	–	K4SNI	a	
Greensboro	146.76	–	WA4MSS		
Greensboro	147.03	+	W4GG	(ca)	
Greensboro	147.21	+	W4BUZ	oe	+WA4FTL
Grnsbro/GldHl	145.25	–	N4AZM	a	
High Point	145.41	–	N4XO	a	
High Point	147.00	–	N4LDK	al	
High Point	146.835	+	KB4BPV	(ca)	
High Point	147.00	+	N4LDK	al	
High Point	147.165	+	KJ4RT	(ca)	
Lexington	146.91	–	K4IZM	(ca)e	HSMt VHFS
Madison	146.895	–	KA4YFF		
Mayodan	145.15	–	WA4ACP		
Mayodan	145.29	–	WA4ACP		
Mt. Airy	145.33	–	KD4J	a	
Mt. Airy	146.94	–	WA4ZAS	y	
Mt. Airy	146.97	–	WA4ZAS	(ca)	
Randleman	145.15	–	WD4CVM	o	

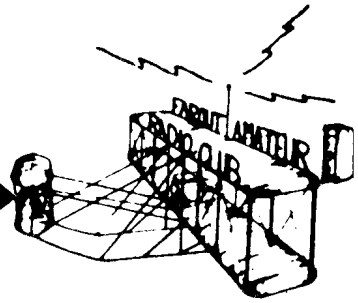
Location	Output	Input	Call	Notes	Sponsor
Reidsville	146.85	–	K4YFT		
Sauratown Mt.	145.11	–	W4RXG	y	
Sauratown Mt.	145.47	–	WA4GIC		
Sauratown Mt.	146.79	–	N4LDK	a	
Union Cross	147.315	+	WA4RBW		
Winston-Salem	146.64	–	WA4GIC	oal	FrsytARES
RALEIGH/DURHAM					
Durham	145.45	–	WA4WTX	al	
Durham	146.94	–	WA4BFT	a	
Durham	147.36	+	WD4LDB		
Goldsboro	146.85	–	K4CYP	a	
Greenville	145.35	–	WA4DAN	l	
Greenville	147.09	+	W4GDF		
Greenville	147.375	+	K4ROK	o	
Hillsborough	147.225	+	WA4WTX	al	
Oxford	145.17	–	N4EKK	(ca)	
Raleigh	145.27	–	N4BEA	(ca)l	
Raleigh	145.49	–	N4CBI		
Raleigh	146.64	–	W4DW	oa	
Raleigh	146.73	–	K4BWC	oae	K4BWC
Raleigh	146.88	–	K4ITL	ol	
Raleigh	147.15	+	K4ITL	o(ca)	
Smithfield	146.97	–	KD4JQ	a	
Smithfield	147.39	+	W4MKL	(ca)	
ROCKY MOUNT					
Grifton	146.685	–	W4NBR		
Rocky Mount	147.12	+	K4EWL	(ca)	
Washington	147.345	+	WA4TEP		
Williamston	145.41	–	KA4KNU	a	
Wilson	146.76	–	WB4THL		
WILMINGTON					
Burgaw	146.94	–	W4DLH		
Maco	147.06	+	WA4LED		
Shallotte	145.29	–	K4PPD	(ca)	BrnswkARS
Wilmington	146.73	–	W4VNK	(ca)	WmgtnVHFA
Wilmington	146.82	–	K4GMP	l	WmgtnVHFA
Wilmington	147.18	+	N4CTJ	a	
CENTRAL					
Sanford	147.18	+	WB4EJJ	a	
NORTHEAST					
Ahoskie	145.13	–	WB4YNF	a	
Ahoskie	146.91	–	WA4ZGQ	(ca)	
Columbia	145.11	–	K4ITL	cl	
Elizabth City	146.655	–	WA4VTX	a	
Halifax	146.67	–	AA4SJ		
Manteo	146.94	–	W4ACY	(ca)	
Nags Hd/Bodie	146.835	–	N4JXG		
Roanoke Rapds	145.31	–	K4ITL		
Roanoke Rapds	147.03	+	WA4DTS		
NORTHWEST					
Boone	147.36	+	KU4V	a	Wtga ARC
Jefferson	147.30	+	W4YJG	a	
N. Wilkesboro	145.37	–	N4AGN	(ca)	

Location	Output	Input	Call	Notes	Sponsor
Roaring Gap	146.82	–	WB4PZA	l	
Sparta	145.43	–	K4ITL	l	
SOUTH CENTRAL					
Laurinburg	146.625	–	K4QWK	a	
Rockingham	146.955	–	WA4ULA		
Wadesboro	146.835	–	WA4IAT		
SOUTHEAST					
Jacksonville	147.00	–	WD4FVO	a	
New Bern	146.61	–	WD4JMS	a	
Newport	145.45	–	K4GRW	al	
Swansboro	146.76	–	KO4S		
Trenton	145.21	–	K4ITL	l	
Whiteville	147.21	+	K4MSD		
SOUTHWEST					
Murphy	147.195	+	KC4WB		
WEST					
Franklin	145.49	–	W4ZCZ		
Franklin	147.24	+	W4GHZ		
Robbinsville	147.045	–	WD4CNS	o	
Tuckasegee	147.30	+	W8OMV	o	W8OMV
WEST CENTRAL					
Hickory	146.85	–	WA4MDW		
Lenoir	147.33	+	KN4K		
Marion	146.985	–	KA4ROZ		
Marion	147.105	+	K4GHH		
Morganton	145.15	–	WB4UDS		WB4UDS/K4JTX
Morganton	147.15	+	K4VLY		
Newtn/AndsnMt	145.17	–	W4ZQB		
Newton	145.17	–	WD4JWO		
Newton	147.075	+	K4YJB		
Salisbury	146.73	–	W4EXU		BrbrJtRA
Statesville	146.685	–	AI4O	(ca)	Iredl ARS
Statesville	147.045	+	WA4JRL		
NORTH DAKOTA					
BISMARCK					
Bismarck	146.85	–	KBØUK	oe	CDARC
Bismarck	146.94	–	NØEPK	oael	CDARC
Bismarck	147.39	+	WAØMSJ	ole	CDARC
DICKINSON					
Dickinson	146.82	–	WØZCM	oae	TRARC
Killdeer	146.64	–	WØBHF	oe	TRARC
Sentinl Butte	146.73	–	WAØRWI	oe	TRARC
FARGO					
Barnsville,MN	147.06	+	KCØSD	oel	KCØSD
Fargo	146.76	–	WØILO	oae	RRRA
Fargo	146.97	–	WØRRW	oae	WØRRW
Fargo	147.09	+	WØHSC	o	NDSU ARS
GRAND FORKS					
Fisher	146.70	–	KEØA	oel	NStarARA
Grand Forks	146.94	–	WAØJXT	oe	FRC
Grand Forks	147.03	–	WAØLPV	oa	FUG
Mayville	146.91	–	WØKZU	o	GRARC

Location	Output	Input	Call	Notes	Sponsor
JAMESTOWN					
Jamestown	147.18	+	WØFX	oal	JARC
MINOT					
Minot	146.97	–	KØCLD	oael	KØCLD
Minot	147.36	+	KØAJW	oe	MARA
Minot AFB	146.76	–	NØHDH	oea	NTARC
CENTRAL					
Carrington	146.67	–	KRØW	oel	HNARC
Maddock	147.24	+	KAØLIL	oel	BCARC
EAST CENTRAL					
Cooperstown	147.21	+	KAØOFP	ol	CARC
Crary	52.525	147.330	WDØFFQ	o	RCARC
Devils Lake	146.88	–	KØPVG	oal	RCARC
Lakota	146.82	–	KAØFIN	o	RCARC
NORTH CENTRAL					
Rock Lake	147.30	+	WCØM	oe	WCØM
Rugby	147.06	–	WBØATB	oae	GCHC
St. Johns	146.85	–	NØGUU	o	TMARC
NORTHEAST					
Cavalier	147.15	+	AGØR	o	PCARC
Langdon	146.79	–	KAØBKO	oa	KAØBKO
Letelier, MB	147.36	+	VE4LET		
SOUTHEAST					
Lisbon	147.00	–	NØBQY	oe	NØBQY
Valley City	146.79	–	WØSRH	oe	BCARC
Whapeton	146.73	–	KØGGL	o	TRARC
SOUTHWEST					
Bowman	145.31	–	WDØDAF	oae	SLARC
Hettinger	146.88	–	KAØBAW	o	SLARC
OHIO					
AKRON					
Akron	145.19	–	W8UPD	o	U/AkrnRC
Akron	146.64	–	WB8DJP	oae	Cmnty ARS
Akron	146.985	–	WA8UXP	oalz	GoodyrARC
Akron	147.24	+	K8WRP	o	IndepndRA
Akron	147.30	+	WB8HFZ	o	Cmnty ARS
Akron	147.33	+	WB8CXO	cCTCSS t	AkrnComAsn
#Barberton	147.09	+	WB8OVQ	o	WB8OVQ
Barberton	147.135	+	W8KOQ	o(ca)er	WD8PUX
Cuyahoga Fls	147.27	+	W8VPV	oeaz	CFRC
Doylestown	147.39	+	WD8PNF	oae	SlvrcrkRA
#Hudson	145.25	–	WD8CFS	CTCSS ae	WD8CFS
Hudson	146.61	–	K8NHD	oaez	WRARG
Ravenna	145.39	–	KC8VX	oae	PortageRC
#Streetsboro	147.075	+	KA8PHO	o(ca)te	ARF
CANTON					
Canton	145.49	–	W8TUY	o	W8TUY
Canton	146.79	–	W8AL	o	CantonARC
Canton	147.12	+	WD8AYE	oCTCSS aez	+ N8ATZ

Location	Output	Input	Call	Notes	Sponsor
Louisville	145.41	–	NM8K	o	StrkDXAsn
Massillon	146.955	–	WB8HHP	oaepyz	NERT
Massillon	147.18	+	W8AU	o	MARC
CINCINNATI					
Barberton	147.06	+	W8YX	o	Unv-Cinci
Cincinnati	145.21	–	K8YOJ	oer	HmltARPSC
Cincinnati	145.27	–	AE8L	oe	CinciRS
Cincinnati	145.31	–	KA8OLM	o	CinMilARC
Cincinnati	145.35	–	W8HQQ	o	W8HQQ
#Cincinnati	145.45	–	K8ORW	oae	Ocasara/UC
Cincinnati	146.625	–	K8DYD	oer	OhKyInARS
Cincinnati	146.67	–	K8DYD	oaelprz	OhKyInARS
Cincinnati	146.70	–	WB8NON	oe	CRA
Cincinnati	146.76	–	WB8NON	oa	CRA
Cincinnati	146.85	–	WB8NON	o	CRA
Cincinnati	146.88	–	WB8CRS	oaer	Cinci FMC
Cincinnati	146.925	–	K8DYD	oer	OhKyInARS
Cincinnati	147.00	+	W8DWJ	o	OMIKEA
Cincinnati	147.03	+	WB8CRS	oer	Cinci FMC
Cincinnati	147.09	+	WB8LRX	oy	CRA
Cincinnati	147.15	+	W8HQQ	ot	W8HQQ
#Cincinnati	147.18	+	WD8PMU	o	BrdInd RA
Cincinnati	147.24	+	W8VND	oCTCSS t	QueenCyEN
Cincinnati	147.30	+	W8DWJ	o	OMIKEA
Fairfield	145.19	–	WD8PRH	oalx	FARA
Fairfield	145.23	–	WD8PRH	o	FARA
Fairfield	145.37	–	K8DEV	oa	FARA
Hamilton	145.15	–	N8EKG	o(ca)e	N8CHL
Hamilton	146.97	–	W8CCI	o	ButlerVHFA
Hamilton	147.33	+	W8CCI	o	BCVHFAssn
#Loveland	145.17	–	NK8T	o	FARA
Mason	145.13	–	W8SBD	oae	MsnAreaRC
Milford	147.345	+	WB8WSV	oa	MARC
Oxford	145.39	–	W8CCI	o	BVHFAssoc
CLEVELAND					
Brecksville	146.82	–	K8ZFR	oaelz	CARS
#BroadviewHts	147.36	+	W8COG	oae	NOH DXAsn
Chagrin Falls	147.06	+	K8TID	ol	CVRA
Cleveland	146.73	–	W8CZW	CTCSS	WR RA
Cleveland	146.76	–	WB8CQR	oCTCSS 110.9 aelz	LEARA
#Cleveland	146.85	–	K8MMM	oe	GARA
Cleveland	146.88	–	WB8CQR	oCTCSS 110.9 aez	LEARA
Cleveland	147.195	+	AK8Y	oel	NLARC
Elyria	146.70	–	K8KRG	o	NOARS
Elyria	147.15	+	KC8GR	o(ca)z	LorainARA
Euclid	145.21	–	N8CHM	oCTCSS 110.9	N8CHM
Lorain	146.625	–	K8VWF	ol	K8VWF

THE FAROUT ARC WELCOMES YOU
TO SOUTHWEST OHIO



OUR WB8SMC REPEATERS CONTAIN THESE GREAT FEATURES:

- OPEN ACCESS
- AUTO PATCH
- 10 METER F.M. LINK
- UNIQUE VOICE ID'S
- SIMULCAST OPERATION ON BOTH 2 METERS AND 220 (147.135+, 224.02)
- NIGHTLY TRAFFIC NET ("DAYTON AREA TRAFFIC NET", DATN)

• AND OF COURSE A FRIENDLY ATMOSPHERE! •

OTHER EXCITING ACTIVITIES INCLUDE

- MEETINGS,
  (THE FIRST THURSDAY OF THE MONTH)

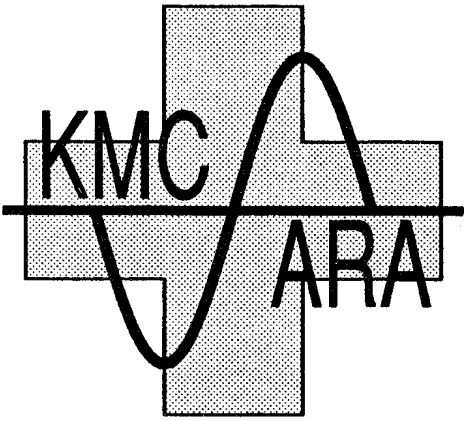
- AND OF COURSE COME PARTY WITH US DURIING THE DAYTON HAMVENTION AT THE "FAROUT HOSPITALITY BLITZ" (YES, WE'RE THE ONES THAT SPONSOR IT)

FOR MORE INFO, PLEASE DROP US A LINE TO:
FAROUT ARC WB8SMC
P.O. BOX 9181
DAYTON, OHIO 45409-9181
HOPE TO HEAR YOU ON THE REPEATER

Location	Output	Input	Call	Notes	Sponsor
Lorain	147.225	+	W8BTD	oCTCSS (ca)	WARS
Mentor	145.49	–	WB8ATL	oly	WB8ATL
Mentor	147.12	+	N8CSL	oCTCSS e	WD8IVL
#Mentor	147.165	+	WA8TWM	oe	LCAREOC
Mentor	147.255	+	WB8PHI	o	LakeCoEC
N Ridgeville	145.23	–	K8JK	oaz	NRRA
N Royalton	145.15	–	K8KRG	oe	NOARS
North Olmsted	145.29	–	K8SCI	oae	N Cst ARC
Painesville	147.21	+	K8BL	oaelz	LakeCoARA
#Painesville	147.345	+	N8GAK	oael	N8GAK
Parma	145.43	–	WB8QKX	cCTCSS el	SB RC
Sagamore Hls	145.31	–	N8CDS	cCTCSS	N8CDS
South Euclid	146.79	–	KD8IE	oCTCSS (ca)e	HERO
Vermilion	145.47	–	WD8DRZ	oaelz	LEARN
COLUMBUS					
Columbus	145.11	–	WB4LAI	o(ca)elx	KMC ARC
Columbus	145.13	–	WA8WHQ		WA8WHQ
#Columbus	145.15	–	WD8EDI	o(ca)l pryz	AthensARA
Columbus	145.19	–	W8MVE	oelz	RSA
Columbus	145.23	–	WB8MMR	oel	WB8MMR
Columbus	145.39	–	WD8PRH	oaerlx	OtbnColRC
Columbus	145.43	–	K8DRE	o	CptlCityRA
Columbus	146.67	–	W8ZPF	o(ca)et	CRES ARC
#Columbus	146.76	–	W8WTB	oCTCSS t	CORC
Columbus	146.805	–	W8VMS	ot	MARK
Columbus	147.06	+	K8DDG	o	C OH ARES
Columbus	147.09	+	K8DDG	ol	C OH ARES
Columbus	147.15	+	WA8OHI	o	Battel RC
Columbus	147.21	+	WB8DZW	o	CapitalCRA
Columbus	147.24	+	K8DRE	o	CapitalCRA
Columbus	147.33	+	WB8SYK	oar	CORC
Delaware	145.17	–	WB8SMK	oa	WB8SMK
Delaware	145.29	–	KC8MJ	o	KC8MJ
Gahanna	145.21	–	N8AER	o	N8AER
#Grove City	147.12	+	N8CXN	o	N8CXN
#Marysville	145.35	–	N8IID	(ca)elyz PACKET	Honda-Amer
Marysville	147.39	+	W8BJN	o	UnionCoRC
#Reynoldsburg	145.49	–	KD8YW	oe	+K8NIO
#Westerville	146.97	–	W8RRJ	oal	CORC
DAYTON					
Bellbrook	147.045	+	WB8BVK	oe	BARC
Centerville	145.43	–	WB8ART	o(ca)el	Ctrvl ARS
Dayton	145.11	–	WB4LAI	o(ca)elx	KMC ARC
Dayton	146.64	–	N8ACV	o(ca)e	MVFMA
Dayton	146.91	–	N8ACV	o(ca)e	MVFMA
Dayton	146.94	–	W8BI	oa	DaytonARA
Dayton	147.105	+	WB8HSV	o	Ohio Bell

145.11
DAYTON
COLUMBUS

224.16
DAYTON



KETTERING MEDICAL CENTER AMATEUR RADIO ASSOCIATION

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Dayton, Columbus and Cincinnati: 145.11 linked to 224.16 - 145.11 Dayton-Columbus link

Nets:

West Central Ohio ARES: 8 p.m. Wednesday - Swap Net: 9:20 p.m. Monday - Mercury: 6 p.m. Sunday

Features:

Accessed through members: *NewsLine* from WestLink - Autopatch - *Amateur Week* regional news - 10-Meter FM - Touch Tone Test - Code practice - NASA shuttle audio - Multiple remote receivers

Non-members welcome

PHONE : (513) 298-4331, EXT. 7753

Location	Output	Input	Call	Notes	Sponsor
Dayton	147.135	+	WB8SMC	oael	FaroutARC
Fairborn	145.41	–	KP4AQI	o	UpVlyARC
Kettering	146.985	–	KA8PGJ	oly	RCA
Kettering	147.075	+	WB4LAI	o(ca)el	KMC ARC
Miamisburg	145.33	–	W8DYY	oae	MnsntoARA
Miamisburg	145.49	–	K8DZ	o	K8DZ
Miamisburg	146.82	–	K8TDN	oa	MWA
Miamisburg	147.195	+	W8DYY	oae	MnsntoARA
Miamisburg	147.36	+	K8TDN	o	MWA
Vandalia	146.775	–	W6CDR	cCTCSS	W6CDR
#Vandalia	146.85	–	W6CDR	o	W6CDR
Xenia	147.165	+	WB8WKC	o(ca)e	XeniaARnet
MANSFIELD					
Ashland	147.105	+	N8CQS	oCTCSS (ca)e	AARC
Galion	146.85	–	W8BAE	o	NCORA
Mansfield	145.33	–	WD8NDB	oCTCSS el	ARC-Mnsfld
Mansfield	146.94	–	K8RT	oCTCSS aez	MASER
Mansfield	147.36	+	K8HF	oCTCSS ae	MASER
Shelby	145.27	–	N8DS	o	Autocall
MARION					
Marion	146.895	–	WB8WUP	o	Marion RG
Marion	147.30	+	KC8DF	o	Marion RG
SPRINGFIELD					
London	147.285	+	N8CWU	o(ca)l	MARC
Springfield	145.31	–	W8OG	oe	CLARA
Springfield	145.45	–	KB8WV	oael	IndepndRA
Springfield	146.73	–	W8OG	o(ca)e	CLARA
TOLEDO					
Bowling Green	147.18	+	K8TIH	oe	WoodCoARC
Toledo	146.61	–	K8ALB	CTCSS 100.0 (ca)e	GTARA
Toledo	146.79	–	WB8CQO	oCTCSS	Toledo RA
Toledo	146.94	–	N8AMP	o	TRAC
Toledo	147.12	+	K8ALB	oCTCSS 100.0	GTARA
Toledo	147.27	+	W8HHF	oatz	TMRA
Toledo	147.375	+	N8AMP	oaer	TRAC
White House	147.345	+	N8BMZ	oCTCSS (ca)e	N8BMZ
YOUNGSTOWN					
Austintown	147.375	+	WD8DAR	oaey	AARC
Berlin Center	145.45	–	W8AWR	oa	AARC
Cortland	147.105	+	N8GZE	oaez	N8GZE
Girard	147.045	+	W8IZC	o	W8IZC
Warren	146.97	–	W8VTD	oae	WARA
Youngstown	145.27	–	N8DNE	oaelz	N8DNE
Youngstown	146.745	–	KA8R	o	W8EKO
Youngstown	146.91	–	K8AJR	o	MahonngRA

Location	Output	Input	Call	Notes	Sponsor
Youngstown	147.00	+	WA8ZIO	oal	LibertyRA
Youngstown	147.225	+	N8FAL	oa	+K8EAV
Youngstown	147.315	+	N8FAL	o	+K8EAU
CENTRAL					
Coshocton	145.23	–	WB8RWP	oaez PACKET	+CshctnARA
Millersburg	146.67	–	WA8WQT	oaez	Holmes RA
Mt. Vernon	146.79	–	N8CIY	o	Mt Vernon ARC
Newark	145.37	–	WD8NSD	oael	WD8NSD
Newark	146.88	–	W8WRP	o(ca)e	NARA
EAST CENTRAL					
Cadiz	146.655	–	KC8XS	oa	HARC
E Liverpool	146.70	–	K8BLP	o(ca)e	TrianglRC
#E Palestine	146.775	–	W8GM	o	EPARC
St Clairsvl	145.21	–	WB8JGY	oe	EOAWA
St Clairsvl	146.64	–	W8KQA	o	W8KQA
Toronto	147.06	+	K8RRQ	o	TorontoRG
NORTH CENTRAL					
Clyde	145.35	–	NF8E	oael	Clyde ARS
Fremont	146.91	–	W8NCK	o	SnduskyRC
Greenwich	146.805	–	WA8HUR	oe	FrlndsRA
Oak Harbor	147.075	+	K8VXH	oe	OttawaARC
Oberlin	147.285	+	N8DH	o(ca)e	Glfrd ARC
Republic	145.19	–	W8MVE	oelz	RSA
Sandusky	146.655	–	W8LBZ	o	SREL
Tiffin	145.45	–	KA8EMR	ol	KA8EMR
Tiffin	147.21	+	WD8KRG	o	WA8GLS
NORTHEAST					
Alliance	145.37	–	N8DZA	oaez	AARC
Atwater	146.895	–	N8EQJ	oe	PortageARC
Beloit	146.865	–	KE8KH	oae	N8EZO
Chardon	146.94	–	KA8YNO	oCTCSS e	GARA
Conneaut	147.39	+	N8DFY	oae	CnntARES
Hubbard	145.11	–	AG8X	oae	AG8X
Hubbard	146.685	–	WA8PHN	ot	WA8PHN
Hubbard	146.835	–	K8DOH	ot	K8DOH
Jefferson	146.715	–	KC8SD	oae	Ash.CoARC
Lisbon	146.805	–	KD8XB	o	CCARC
Madison	145.33	–	K8UET	ot	Mdsn ARS
Medina	147.03	+	K8TV	oael	Mdn2mtrGp
Nashville	145.13	–	WA8WHQ	oCTCSS	WA8WHQ
New Phila	146.925	–	W8ZX	oery	Tusco ARC
Newbury	147.015	+	K8SGX	oer	GARA
Rock Creek	146.67	–	W8WEM	o	W8WEM
Smithville	146.715	–	KD8EU	te	OARS
Stone Creek	146.73	–	W8ZX	oCTCSS 71.9er	Tusco ARC
Wooster	147.21	+	KA8D	oCTCSS (ca)e	Arrow
NORTHWEST					
Bryan	146.82	–	KA8OFE	oaelzp	Wms ARC
Defiance	147.09	+	K8VON	o(ca)e	DARC

Location	Output	Input	Call	Notes	Sponsor
Defiance	147.225	+	NF8O	o	DERS
Findlay	147.045	+	WA8OGN	o	WA8OGN
Findlay	147.15	+	W8FT	oae	FRC
Napolean	147.315	+	K8TII	o	HenryCoRC
Ottawa	146.715	–	W8MCB	oaez	OttawaRC
#Paulding	146.865	–	WB8EHJ	o	WB8EHJ
Ridgevl Cnrs	145.41	–	KA8ATI	oe	KA8ATI
Van Wert	146.70	–	W8FY	c	VWARC
Van Wert	146.85	–	W8FY	o	VWARC
Wauseon	147.195	+	K8BXQ	o	FultonARC
SOUTH CENTRAL					
Chillicothe	146.85	–	W8BAP	oe	SciotoARC
Chillicothe	146.925	–	WA8PZJ	o(ca)e	WA8PZJ
Circleville	146.835	–	K8DFC	o	K8DFC
Circleville	147.18	+	NM8Y	o	TEAYS ARC
#Hillsboro	146.745	–	N8FSP	o	N8FSP
Hillsboro	147.21	+	W8NTZ	oa	Hilnd ARA
Jackson	146.79	–	K8BST	o	JARC
Lancaster	146.70	–	K8QIK	o	L-FARC
Lancaster	147.03	+	K8QIK	otael	L/F ARC
#Logan	147.345	+	N8IEX	oa	N8IEX
Manchester	147.00	+	KA8EKC	o(ca)et	DForestRC
Portsmouth	145.39	–	WA8VWW	o	PARC
Portsmouth	147.36	+	WB8QPV	oCTCSS (ca)et	OhioVlyRC
Washington CH	146.685	–	WB8NGX	o(ca)	WB8NGX
Waverly	145.35	–	KE8T	o(ca)	+ N8BS
#Waverly	146.61	–	WD8BGN	o	Pike ARC
#West Union	146.94	–	N8GCP	oCTCSS y	Adams RTA
#West Union	147.33	+	N8GCP	oCTCSS y	ACRTA
West Union	147.39	+	KA8EKC	CTCSS (ca)t	DForestARC
Wrightsville	147.18	+	KA8FJM	oCTCSS y	DForestARC
Wshngtn Ct Hs	147.27	+	WD8OKA	o(ca)e	FayetteRA
SOUTHEAST					
#Athens	145.15	–	WD8EDI	o(ca)l pryz	AthensARA
Athens	146.625	–	K8TUT	oae	K8TUT
Athens	146.73	–	W8VKD	o	W8VKD
Athens	146.94	–	WD8EDI	o(ca)elyz	Athens ARA
Athens	147.15	+	WD8LWC	o	WD8LWC
Barnesville	147.27	+	WD8DBZ	o	BARC
Cambridge	146.85	–	W8VP	oael	CARA
#Constitution	146.97	–	WA8CRW	o	PrkrsbgARK
Gallipolis	147.06	+	KC8JH	o(ca)	MidOH ARC
#Hannibal	147.24	+	WB8CSW	oe	MDARC
Marietta	146.88	–	W8HH	oaez	MARC
Zanesville	146.61	–	KJ8N	o	Znsvl RC
SOUTHWEST					
Bethel	147.225	+	K8ARE	oaery	BethelARC

Location	Output	Input	Call	Notes	Sponsor
Georgetown	146.73	–	WA8CFX	oa	BrownCoRA
Hennings Mill	146.655	–	KY8R	RTTY	KY8R
Lebanon	146.865	–	K8YRN	o	WarrenDS
Middletown	146.61	–	W8BLV	oCTCSS aelt	Dial ARC
Middletown	146.715	–	N8COZ	oCTCSS	N8COZ
Middletown	147.315	+	W8BLV	o	Dial ARC
New Vienna	147.12	+	WB8ZZR	o	ClintonRA
Springboro	145.29	–	WB8ZVL	o(ca)	WB8ZVL
WEST CENTRAL					
Arcanum	147.18	+	WA8RUO	o	MVARG
Bellefontaine	145.25	–	KA8GRN	ol	KA8GRN
Bellefontaine	147.00	+	W8EBG	oae	CLARC
Delphos	147.12	+	WD8BHA	oa	Tri-Co RA
Eaton	145.47	–	WB8YSE	o	PrebleARC
Greenville	146.79	–	WA8KZR	oaelrz	Treaty Ct
Kenton	146.625	–	W8VMV	o	KentonARC
Lima	145.17	–	WD8BND	CTCSSy	LimaRTTYA
Lima	146.67	–	WB8ULC	oaez	NW OH ARC
Lima	146.94	–	W8EQ	oCTCSS	LAARC
Lima	147.03	+	K8TCF	oCTCSS e	Ottawa VRA
Phillipsburg	147.015	+	K4WXJ	o	K4WXJ
Piqua	147.21	+	W8SWS	oaer	Piqua ARC
Russells Pt	145.37	–	WD8OQR	o	WD8OQR
Russells Pt	146.835	–	KA8QIX	o	IndnLkARC
St. Mary's	146.61	–	K8QYL	o	Rsvr ARA
Troy	145.23	–	W8FW	o	MiamiCoARC
Troy	147.24	+	WB8ASZ	o(ca)el	84/24FMA
Urbana	147.375	+	WB8UCD	o(ca)e	WB8UCD
Wapakoneta	147.33	+	K8QYL	o	Aglz ARA
OKLAHOMA					
OKLAHOMA CITY					
Calumet	146.61	–	K5GDE	o	WSARC
Chandler	147.36	+	WD5CIG	o	BJRS
Chickasha	147.00	+	WA5YTI	o	MORI
Edmond	145.15	–	KA5NNT	o	AmRedCross
Edmond	147.135	+	KA5WIS	o(ca)e	EARS
El Reno	147.24	+	AC5C	o	ERARC
Kingfisher	146.64	–	WD5GLD	oa	WA5GHK
Newcastle	147.32	+	WB5EDN	CTCSS	WB5EDN
Norman	146.88	–	N5MS	oa	OU ARC
Norman	147.06	+	W5OU	o	SCARS
Oklahoma City	145.25	–	WB9VMY		WB9VMY
Oklahoma City	145.33	–	WD5HDL		PSRA
Oklahoma City	145.41	–	K5VFN	oer	OK CD
Oklahoma City	145.49	–	WA5CZN	otl	WA5CZN
Oklahoma City	146.67	–	WN5J	o(ca)	MORI
Oklahoma City	146.76	–	KC5CR	o	76ers
Oklahoma City	146.82	–	K5JL	o(ca)e	OKC AutoP
Oklahoma City	146.85	–	W5PAA	oa	AeroCtrRC
Oklahoma City	146.94	–	WA5YTI	o(ca)	MORI
Oklahoma City	147.03	+	WD5AII	o(ca)x	EdmndARC

Location	Output	Input	Call	Notes	Sponsor
Oklahoma City	147.09	+	AB5H	o	CARC
Oklahoma City	147.21	+	K5JL	o(ca)e	OKC AutoP
Oklahoma City	147.34	+	WD5AII	o	EdmndARC
Piedmont	145.37	–	N5KUE	o(ca)	N5KUE
Purcell	147.30	+	N5ANG	o	CVARC
Seminole	147.195	+	K5VHU	o	SUG
Shawnee	146.91	–	W5SXA	o	ShawneeRC
Shawnee	147.165	+	WN5Z	oe	WN5Z
Stroud	147.105	+	N5HOL	o	N5HOL
PANHANDLE					
Beaver	146.61	–	WB5UOE	o	BARC
Guymon	147.15	+	KY5C	oe	DustBwlRC
Texhoma	147.375	+	WØPFJ	o	OK RlyARC
TULSA					
Bixby	147.30	+	WD5EVU	o	WD5EVU
Broken Arrow	147.33	+	WB5WOW	oae	WB5WOW
Broken Arrow	146.91	–	W5DRZ	oae	BA ARC
Cleveland	145.11	–	WB5MPU		WB5MPU
Mounds	146.775	–	WB5NJU	oel	775 Grp
Sapulpa	145.43	–	KF5YP	oe	SRO
Skiatook	147.045	+	KA5EKA	o	GCARC
Tulsa	145.21	–	AB5M	o(ca)	AB5M
Tulsa	145.27	–	KN5M	o	KN5M
Tulsa	145.47	–	AB5M	o(ca)	AB5M
Tulsa	146.70	–	K5LAD	oy	K5LAD
Tulsa	146.82	–	WA5LVT	o(ca)e	TRO
Tulsa	146.88	–	WA5LVT	o(ca)e	TRO
Tulsa	146.94	–	WA5LVT	oe	TRO
Tulsa	147.00	+	K5JME	o(ca)	AmArlnsRC
Tulsa	147.12	+	K5EXF	oe	K5EXF
Tulsa	147.18	+	WD5EVU	oe	WD5EVU
Tulsa	147.27	+	WB5WOW	o(ca)e	WB5WOW
Tulsa	147.39	+	WB5NJU	o	WB5NJU
EAST CENTRAL					
Cavanal Mt.	146.64	–	N5ZS	oe	FSAARC
Muskogee	146.85	–	W5EJK	oe	MARC
Muskogee	146.745	–	W5EJK	oe	MARC
Muskogee	147.33	+	WA5VMS	o	WA5VMS
Okmulgee	147.225	+	W5GA	o	OARA
Tahlequah	147.24	+	WA6EAW	o	EAW RG
NORTH CENTRAL					
Blackwell	145.23	–	N5ANV	ol	N5ANV
Byron	147.30	+	WD5GJN	oel	GrtPlnsARC
Enid	145.29	–	W5HTK	oal	Enid ARC
Enid	146.94	–	W5HTK	oe	Enid ARC
Enid	147.075	+	KA5EAJ	ol	KA5EAJ
Enid	147.15	+	W5HTK	o	Enid ARC
Ponca City	145.31	–	WDØHCO	oa	OIDAR
Ponca City	146.97	–	W5HZZ	oae	KayCoARC
Stillwater	145.35	–	WB5KQL	oe	SARC
Stillwater	146.73	–	W5YJ	o	OSU ARC
Stillwater	147.27	+	K5FVL	oe	K5FVL
NORTHEAST					
Bartlesville	146.655	–	W5NS	o	BvlARC

Location	Output	Input	Call	Notes	Sponsor
Bartlesville	146.76	–	W5NS	oae	BvlARC
Big Cabin	147.36	+	WA5ICW	o	WA5ICW
Chouteau	145.13	–	K5TTG	o(ca)e	CARC
Claremore	147.09	+	N5OK	o	RgrsCo
Grove	147.15	+	K5PJR	o	K5PJR
Miami	146.73	–	KA5EOM	o	MAPC
Miami	146.79	–	K5JOA	o	MARC
Pawhuska	146.985	–	WB5DYR	o	Osage ARS
Pryor	147.06	+	WDØGST	o(ca)e	MCARC
NORTHWEST					
Alva	147.18	+	WA5UTO	ol	GrtPlnsARC
Fairview	145.45	–	WK5V	o	MCARA
Fort Supply	147.12	+	WA5PLW	oe	WA5PLW
Mooreland	147.36	+	WBØPGD	o	WBØPGD
Vici	146.895	–	KC5OU	o	KC5OU
Woodward	146.73	–	WA5PLW	o	GrtPlnsARC
SOUTH CENTRAL					
Ada	147.285	+	WB5NBA	oae	Ada ARC
Ardmore	146.79	–	W5BLW	oe	ArdmrARC
Ardmore	146.97	–	N5AO	o	ArdmrARC
Dougherty	146.70	–	K5BMS	oy	K5BMS
Duncan	146.73	–	WD5IYF	oae	CTECA
Durant	146.94	–	K5KIE	o	DARA
Francis	146.715	–	W7LLP	oe	WB5QYK
Sulphur	145.45	–	KE5KM	oe	KE5KM
Sulphur	147.15	+	KA5DAV	o	MCARC
Wynnewood	147.375	+	NF5L	o	NF5L
SOUTHEAST					
Clayton	146.73	–	K6UML	o	SE OK RA
Holdenville	146.625	–	KE5MU	oe	TriCityARC
Hugo	146.61	–	WB5TTU	o	SE OK ARA
McAlester	145.37	–	KD5KV	or	PttsbrgARC
SOUTHWEST					
Altus	146.79	–	WB5KRH	oel	SORA
Anadarko	147.27	+	WB5KJD	oe	CC ARES
Ft. Sill	147.36	+	KD5RQ	o	KD5RQ
Granite	146.64	–	W5CHE	o	GARC
Lawton	146.91	–	W5KS	o	LawFtSillRC
Lawton	147.18	+	KA5SBB	o	KA5SBB
Lawton	147.39	+	AB5J	oa	AB5J
WEST CENTRAL					
Cordell	147.15	+	AA5ER	oe	AA5ER
Elk City	146.76	–	WB5FBU	o	WC OK ARC

OREGON

SHARED NONPROTECTED (SNP) REPEATER PAIRS. . .

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

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

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

Location	Output	Input	Call	Notes	Sponsor
Statewide	145.13	–		CTCSS SNP	
Statewide	145.29	–		CTCSS SNP	
PORTLAND					
Aloha	146.90	–	K7WWG	o	NVRG
Beaverton	147.36	+	N7DKQ	oe	N7DKQ
Camas, WA	145.19	–	KC7BC	oy	KC7BC
Camas, WA	145.31	–	KA7HRJ	oa	KA7HRJ
Estacada	146.96	–	WA7QEX	oaelz	CascadeRA
Gresham	145.21	–	N7GLV	o	N7GLV
Hillsboro	147.34	+	W7EJ	o	W7EJ
Hood River	147.10	+	N7DNV	ol	N7DNV
Mt Scott	147.28	+	WB7QIW	oe	HoodvwARC
Oregon City	145.39	–	KA7KUB	oa	KA7KUB
Portland	145.23	–	WB7RSG	o	WB7RSG
Portland	145.25	–	K7OOZ	o	NW AstroNet
Portland	145.27	–	K7QN	ol	K7QN
Portland	146.70	–	K7VNS	oe	PRTRPTINC
Portland	146.94	–	W7HYG	o	PRTRPTINC
Portland	147.00	–	W7HYG	o	PRTRPTINC
Portland	147.04	+	W7CLU	oaez	ARRG
Portland	147.14	+	W7AC	oe	WVDXC
Portland	147.18	+	W7WWG	ey	W7WWG
Timberline	147.12	+	W7CLU	oez	ARRG
Vancouver, WA	146.84	–	W7KYC	o	PrtlndARC
Vancouver, WA	147.24	+	W7AIA	oe	ClarkCoRC
CENTRAL					
Bend	146.94	–	WA7TPD	o	Ctr OR RA
Bend	147.06	+	WA7TPD	o	Ctr OR RA
Cottage Grove	146.66	–	WA7ZCE	o	WA7ZCE
Eugene	146.68	–	WA7CQZ	o	BltnHtsRA
Eugene	146.72	–	W7NQE	o	W7NQE
Eugene	146.88	–	W7VJO	o	BHRA
Eugene	147.08	+	WA7CQZ	ca	WA7CQZ
Eugene	147.26	+	W7LVN	oa	W7LVN
Eugene	147.36	+	WB7OKL	ope	W7EXH
Madras	147.38	+	KA7GAG	o	GrizzlyRA
Oakridge	146.98	–	W7EXH	oe	W7EXH
Sisters	146.90	–	KA7EAU	o	KA7EAU
EAST					
Burns	146.76	–	WB7RHC	o	HrnyCoRC
Burns	147.36	+	WB7NRI	o	HCRC
EAST CENTRAL					
Bonanza	145.25	–	WA6QFO	oe	WA6QFO

Location	Output	Input	Call	Notes	Sponsor
La Pine	145.47	–	W7DCR	o	Lapine RA
NORTH CENTRAL					
The Dalles	146.74	–	W7CCV	oa	W7CCV
NORTHEAST					
Baker	145.15	–	W7NYW	o	
Baker	147.06	+	W7NYW	o	Baker ARC
Hermiston	147.02	+	KA7AHG	o	E OR ARS
Hermiston	147.16	+	KD7VX	o	HrmstnARC
La Grande	147.00	–	W4PJS	oa	
La Grande	147.26	+	KA6GQE	o	KA6GQE
Mltn/Frewater	146.96	–	KA7EGW	o	WWRC
Pendleton	146.88	–	W7ZKH	o	W7ZKH
Tollgate	146.80	–	W7DP	o	WWRC
Weston	147.14	+	KA7YMQ	o	WARS
NORTHWEST					
Astoria	146.66	–	W7FBM	oa	W7FBM
Astoria	146.76	–	WA7WIW	o	ARA
Clatskanie	145.35	–	WA7OOB	o	CCO ARES
Forest Grove	147.32	+	W7CLU	oaelzx	ARRG
Ilwaco, WA	146.86	–	W7RDR	o	W7RDR
Mt. Hebo	147.22	+	W7HNR	oe	MHRA
Seaside	145.45	–	W7KCA	o	N Cst RA
Seaside	146.74	–	W7KCA	oa	N Cst RA
SOUTH CENTRAL					
Keno	147.32	+	W7UFM	o	W7UFM
Klamath Falls	146.61	–	WA7YPR	o(ca)	KBRA
Klamath Falls	146.85	–	K7DDI	o	KBRA
Klamath Falls	147.20	+	KA7BTV	oe	KBRA
Klamath Falls	147.38	+	KA7DZI	oa	KBRA
Lakeview	147.00	–	W7MLJ	o	Lake Co. RA
SOUTHWEST					
Ashland	147.26	+	WB7SZM	ol	AARF
Brookings	146.97	–	K7VPL	oe	PBRC
Coos Bay	147.38	+	W7TZO	o	Elk Pk RG
Gold Beach	146.74	–	K7SEG	o	FWRA
Grants Pass	146.64	–	K7LIX	oa	S OR ARC
Grants Pass	146.76	–	K7MO	o	JffrsnARS
Grants Pass	147.34	+	WB6NWP	o	JffrsnARS
Lakeside	147.10	+	W7DID	o	W7DID
Medford	146.70	–	W7KZU	o	SORAmaRpt
Medford	146.94	–	W7OFY	o	SORAmaRpt
Medford	147.06	+	WB7BPI	o	JcksnCoARES
Medford	147.30	+	WB7RQG	oael	JcksnARES
Merlin	146.62	–	N7EZY	o	N7EZY
Roseburg	145.43	–	W7BWO	o	W7BWO
Roseburg	146.90	–	KA7IAX	ol	UVARC
Roseburg	147.24	+	WA7BWT	o	WA7BWT
WEST CENTRAL					
Amity	146.64	–	WB7RPJ	o	McMnvlARC
Brownsville	146.61	–	K7MKG	o	E Linn RA
Corvallis	146.78	–	K7ZQU	oex	LBL ERA
Corvallis	146.82	–	WA7TUV	o	MarysPkRA
Corvallis	147.16	+	K7UYX	o(ca)el	OSU ARC
Florence	146.80	–	WB7REA	ol	OCERA

Location	Output	Input	Call	Notes	Sponsor
Lebanon	147.20	+	KA7ENW	o(ca)	E Linn RA
Lincoln City	147.04	+	W7VTW	aep	LCES
Newberg	145.41	–	N7ASM	o	N7ASM
Newberg	145.49	–	K7FM	oe	CVARC
Newport	145.37	–	W7VTW	oe	LCES
Newport	147.30	+	W7VTW	oaez	LCES
North Bend	147.28	+	K7GWK	o	S/W RA
Salem	145.15	–	WA7TOF	oCTCSS	WA7TOF
Salem	145.33	–	K7MRT	o	WA7OWM
Salem	145.35	–	NS7E	o	NS7E
Salem	146.86	–	KA7CUI	oe	Salem RA
Salem	147.02	+	WA7OWM	oael	WA7OWM
Silverton	146.92	–	KA7FLI	o	ARC SLVRT
South Beach	147.00	+	KA7TRY	o	KA7TRY
Toledo	147.06	+	N7HQR	o	N7HQR
Waldport	145.47	–	W7VTW	ol	L.C. ESVC
PENNSYLVANIA					
ALTOONA					
Altoona	146.61	–	K3IML	oaerz	HrsshoeRC
Altoona	146.82	–	K3IML	p	HrsshoeRC
BERKS COUNTY					
Earlville	147.21	+	W3BWD		PART
Reading	145.15	–	N3CHL		DbrvIDXA
Reading	145.49	–	WB3FYL		DbrvIDXA
Reading	146.91	–	W3BN	(ca)e	RRC
BRADFORD COUNTY					
Towanda	147.285	+	N3AFP	(ca)	ROOKIES
BUCKS COUNTY					
Almont	145.31	–	W3AI		RF HI ARC
Churchville	146.715	–	KC3B	CTCSS ae	
Doylestown	145.35	–	WA3EPA	(ca)	WyndmrRC
Doylestown	147.39	+	K3ESJ	(ca)e	CBRA
Feasterville	146.97	–	K3ZFD		PARA
Feasterville	146.97	223.380	K3ZFD	el	PARA
Hilltown	146.88	–	WB3BJE	a	PARA
Pipersville	145.33	–	K3ESJ	(ca)l	Hi Pt RA
Sellersville	145.19	–	NK3U	(ca)	TARA
Yardley	145.43	–	WA3HLC	CTCSS 151.4 (ca)e	BEARS
CARBON COUNTY					
Palmerton	147.255	+	W3BBS	er	EPAVHFSoc
CHESTER COUNTY					
Paoli	146.94	–	K3ECV	e	PARA
Valley Forge	146.76	–	W3PHL	aelx	PARA
COLUMBIA COUNTY					
Bloomsburg	147.225	+	N3AAE	(ca)	C/MARC
CUMBERLAND COUNTY					
Boiling Spgs	145.19	–	KD3HJ		N3GCG
Carlisle	146.88	–	N3EPY		S Mt RA
Dillsville	147.21	+	W3MXD		W3MXD
Enola	147.00	+	W3ABF		W3ABF

Location	Output	Input	Call	Notes	Sponsor
Mechanicsburg	145.27	–	K3WKK	e	C-CARS
Mt Holly Spgs	145.43	–	WA3ZXG	(ca)e	S Mt RA
DAUPHIN COUNTY					
Dauphin	145.11	–	WB3JFA	e	KARG
Dauphin	147.075	+	WB3JFA	e	Keystone
Enhaut	147.30	+	KA3PDQ	ae	Hrsbg RC
Harrisburg	145.39	–	WA3KXG	ae	CPRA
Harrisburg	145.47	–	WA3KXG	ae	CPRA
Harrisburg	146.76	–	K3UU	ar	HRAC
Harrisburg	146.94	–	WA3KXG	e	CPRA
Harrisburg	147.375	+	KC3BN	e	CPRA
Hummelstown	145.33	–	AK3P		AK3P
DELAWARE COUNTY					
Darby	147.36	+	W3UER	a	DelCoARA
Media	145.23	–	W3FBF		PIT
Newtown Sq	147.195	+	AK3M		
Radnor	147.06	+	WB3JOE	(ca)e	MA ARC
ERIE					
Cherry Hill	146.76	–	WA3USH	oaelx	+WA3WYZ
Corry	147.09	+	W3YXE	o	RACorry
Erie	146.61	–	W3GV	o	RAofErie
Erie	146.82	–	W3GV	oael	RAofErie
#Erie	146.94	–	KC3BI	oae	KC3BI
Erie	147.225	+	KA3MJM	o(ca)elz	
Erie	147.285	+	N3APP	o(ca)e	N3APP
Erie	147.375	+	WB3DWL		Gannon U
INDIANA					
Indiana	146.91	–	W3BMD	o	ICARC
JOHNSTOWN					
Johnstown	145.39	–	WA3WGN	oery	+CVARC
Johnstown	146.94	–	WA3WGN	o(ca)erz	+CVARC
Johnstown	147.37	+	N3AGW	oa	HI Top RA
JUNIATA COUNTY					
Mifflintown	147.045	–	KI3D	e	TuscaroraRC
LACKAWANNA COUNTY					
Scranton	146.94	–	K3CSG	(ca)e	SPARK
LANCASTER COUNTY					
Columbia	146.715	–	K3FHC	(ca)	ColArAms
Ephrata	145.45	–	K3RZF		EARS
Lancaster	147.015	+	N3CC	ae	LRRRA
Leola	146.61	–	WA3NOF	(ca)	SERCOM
LEBANON COUNTY					
Campbelltown	147.165	+	WA3ZFM		WA3ZFM
LEHIGH COUNTY					
Allentown	146.94	–	W3OI		LVARC
Allentown	147.135	+	W3OI		LVARC
LUZERNE COUNTY					
Freeland	146.67	–	K3JSZ	ae	AnthrctRC
Freeland	147.03	+	K3BS	y	AnthrctRA
Pringle	146.88	–	W3KUA	e	W3KUA
Wilkes-Barre	145.41	–	N3DAX	oCTCSS 100.0 ae	+N3DAP

Location	Output	Input	Call	Notes	Sponsor
Wilkes-Barre	147.33	+	K3FUT	e	K3FUT
LYCOMING COUNTY					
Huntersville	145.35	–	K3QFW	a	LC Dep ES
Trout Run	145.15	–	K3QFW	ae	LC Dpt ES
Waterville	145.45	–	K3QFW	ael	LCDES
Williamsport	145.49	–	N3AFX		BEARA
Williamsport	146.73	–	W3AVK	ae	WBARA
Williamsport	147.09	+	N3AFX	e	BldEgl RA
MONROE COUNTY					
Albrightsvl	145.47	–	N3DZM	cCTCSS	Complex
Tannersville	146.865	–	N3BFL	MC East al	MonroeOES
MONTGOMERY COUNTY					
Abington	147.27	+	W3FRY	(ca)e	FrnkfrtRC
Bryn Mawr	145.13	–	WB3JOE	e	Mid-AtlntcARC
Eagleville	146.805	–	WA3SSG		WA3SSG
Eagleville	146.835	–	W3EAG		MCCD
Meadowbrook	147.165	+	K3SSC	(ca)l	DlmntARC
NEW CASTLE					
Rockton	146.775	–	N3GJZ	o(ca)el	RMRA
NORTHAMPTON COUNTY					
Bangor	147.045	+	WA3GYE	ae	+SPARK
Bethlehem	146.70	–	W3OK		D/L ARC
Nazareth	145.11	–	W3PYF		NCEMA
Whitehall	146.745	–	W3GQQ	(ca)l	W3GQQ
NORTHUMBERLAND COUNTY					
Milton	146.97	–	W3AMI		MltnARC
Shamokin	147.30	+	WB3KCW	e	CPARC
Sunbury	147.27	+	K3ARR	e	SVARC
UNION COUNTY					
New Berlin	146.625	–	WA3SXQ		MiltonARC
PHILADELPHIA COUNTY					
Phila/CtrCity	145.25	–	KA3HWD		LbrtyBell
Phila/Ovrbrk	145.41	–	K3TR	CTCSS 151.4 (ca)	K3TR
Phila/Roxboro	147.03	+	W3QV	al	PhlmntARC
Phila/South	145.39	–	WB3CAJ		
Phila/West	145.27	–	K2SVX		Ch-6 ARC
Phila/West	146.685	–	WA3AOP		HARC
PIKE COUNTY					
Milford	145.35	–	WA3TSA	e	PARES
Shohola Falls	146.715	–	K2KQZ	(ca)el	
Twin Lakes	147.09	+	K2KQZ	lM	7StatesRC
PITTSBURGH					
Allison Park	147.30	+	K3HHP	oae	K3HHP
Apollo	146.97	–	KR3P	oaelrxz	BPRA
Bridgeville	145.13	–	KA3EBX	o(ca)	KA3EBX
Carnegie	147.03	+	W3KWH	oer	SCARC
Churchill	146.82	–	W3MIF	o	
Clinton	147.21	+	K3KEM	oCTCSS 100.0 aelz	K3KEM

Location	Output	Input	Call	Notes	Sponsor
Gibsonia	145.45	–	KD3JT	o	+NJ3P
Jeanette	146.925	–	WB3JSI	oe	Irwin ARA
McMurray	147.345	+	WB3AZL	oCTCSS a	
Mt Lebanon	146.955	–	N3CGD	o	MtLHSARC
N Huntingdon	147.12	+	WA3NTR	oCTCSS talz	WA3GXO
Natrona Hts	147.00	–	WB3AHI	p	WB3AHI
New Kensingtn	146.64	–	K3MJW	oae	Skyview
PGH/Carrick	146.61	–	WA3BAK	oaelz	GPVHFS
PGH/Hazelwood	145.47	–	WA3PBD	oaex	GatewyFMA
PGH/Homestead	146.73	–	WA3PBD	oaex	GatewyFMA
PGH/N Hills	146.88	–	WA3JDX	o	N Hls ARC
PGH/N Hills	147.09	+	WA3JDX	o	N Hls ARC
Tree City	145.37	–	K3UA	oeDX Info	WPADXA
SCHUYLKILL COUNTY					
Delano	145.37	–	W3EEK	(ca)	SARA
Pine Grove	145.17	–	K3SLG	el	AARG
Pine Grove	146.64	–	K3SLG	(ca)ew	AARG
Pottsville	146.955	–	WB3CRX	ae	+EEK/HOH
Saint Clair	147.345	+	WB3CRM	(ca)	SchuyARA
Tamaqua	147.105	+	W3TI	er	TTS
SNYDER COUNTY					
Middleburg	146.82	–	WA3DTV		SC EMA
Selinsgrove	147.18	+	NR3U	er	SVARC
SUSQUHENNA COUNTY					
Uniondale	147.24	+	K3EEL	e	ElkMtnRG
TIOGA COUNTY					
Wellsboro	146.91	–	W3VEG		W3VEG
WAYNE COUNTY					
Honesdale	145.21	–	K3MMC		WARS
Waymart	146.655	–	WB3KGE	ae	KA3BXT
YORK COUNTY					
Hanover	147.33	+	W3JNT	(ca)e	PennMarRC
Red Lion	146.865	–	WB3ERZ	ae	Hltop TA
Shrewsbury	146.70	–	K3NXU		SpacomGrp
York	146.97	–	W3HZU		
CENTRAL					
Huntingdon	146.70	–	WB3CJB	o	
Lewistown	146.91	–	WA3TRG	o	JVARC
State College	145.45	–	K3EZS	oael	K3EZS
State College	146.76	–	K3HKK	oael	Ntny ARC
State College	146.85	–	W3YA	ol	Ntny ARC
NORTH CENTRAL					
Coudersport	146.64	–	K3ABG	o	
DuBois	147.39	+	K3PS	or	QuadCoFMA
Emporium	147.18	+	WA3WPS	o(ca)e	CCARC
Lock Haven	147.36	+	K3QFW	oerl	K3QFW
Ridgway	147.00	+	W3IE	o	W3IE
Ulysses	145.43	–	K3MOE	or	PCEMA
NORTHWEST					
Franklin	145.23	–	W3ZIC	oaelz	FVMKC

Location	Output	Input	Call	Notes	Sponsor
James City	146.73	–	WB3IGM		WB3IGM
Meadville	145.13	–	W3MIE	oelr	CrwfrdARS
Meadville	147.03	+	W3NRU	oaer	W3NRU
Meadville	147.21	+	K3YAK	oaerz	K3YAK
Pleasantville	147.12	+	W3ZIC	oalr	FVMKC
Union City	146.70	–	WB3BNH	o(ca)e	WB3BNH
Union City	146.73	–	WA3PGL	(ca)	
Warren	146.76	–	WB3IWY	oe	CCFMA
Warren	147.36	+	AK3R	o	Wrn Hams
Youngsville	146.97	–	N3DB	oe	N3DB
SOUTH CENTRAL					
Bedford	145.49	–	K3SAK	o	BCARS
Blue Knob Mt.	147.15	+	K3OIH	oaelrxz	BKRA
Chambersburg	147.12	+	W3ACH	oe	CVARC
Fort Loudon	147.225	+	K3PQX	o	K3PQX
SOUTHWEST					
Bentleyville	147.27	+	WA3DIQ	oy	WA3DIQ
Connellsville	146.67	–	W3SII	oaerz	LHVHFS
Derry	145.15	–	K3JDU	oeary	LHVHFS
Derry	147.06	+	K3JDU	aep	LHVHFS
Greensburg	147.18	+	W3LWW	o(ca)e	FthlsARC
Hopwood	145.17	–	WB3LUC	o	WB3LUC
Indian Head	147.225	+	KA3BFI	oa	KA3BFI
Mt Pleasant	147.015	+	KA3JSD	o(ca)elz	KA3JSD
Somerset	146.625	–	W3WGX	oer	SARC
Somerset	147.195	+	W3VWA	oaerz	SARC
Uniontown	147.045	+	W3PIE	a	UARC
Uniontown	147.255	+	W3PIE		UARC
Washington	145.49	–	W3CYO	oa	+AD3T
Washington	146.79	–	K3PSP	oa	K3PSP
Waynesburg	145.23	–	WN3VAW	o	
WEST CENTRAL					
Beaver	146.85	–	W3VRZ	o(ca)erz	TAARA
Beaver	147.135	+	W3VRZ	oery	TAARA
Beaver	147.165	+	KB3L	oer	KB3L
Beaver Falls	145.31	–	W3SGJ	oaelrz	BVARA
Bessemer	145.17	–	N3FYK	o(ca)ez	N3FYK
Brookville	147.285	+	WA3FFC	o(ca)	+WB3HUE
Butler	147.36	+	W3UDX	oa	BARA
#Evans City	146.76	–	N3ANQ		
Kittanning	145.41	–	K3JVJ	o	Ft Arm WA
Leechburg	147.33	+	WA3JVG	oer	WA3JVG
New Castle	147.195	+	N3CVB	oCTCSS taz	NCRA
Parker	145.19	–	W3ZIC	oalr	FVMKC
Sharon	145.35	–	AF3P	oaelrxz	SPRING
Sharon	147.15	+	W3LIF	oaerz	MercerARC
Zelienople	147.24	+	W3WKD	oe	ButlerFMA
RHODE ISLAND					
NEWPORT					
Newport	146.985	–	WA1VAJ	a	WA1VAJ
Portsmouth	147.36	+	W1SYE	oae	NwprtCoRC

Location	Output	Input	Call	Notes	Sponsor
PROVIDENCE					
Coventry	145.35	–	WA1KWZ	o	AEWA
Cranston	146.70	–	W1XJ	oaer	OcnSt ARG
#Cranston	147.105	+	W1OAV	CTCSS ael	Pine Hill ARG
E Providence	147.33	+	W1AQ	oe	
Johnston	146.835	–	WA1QCA		
#Lincoln	146.94	–	WA1OZF		RI RMA
Scituate	146.76	–	W1HQV		RI FM RS
#Warren	145.33	–	WA1YPN	oe	E Bay AWA
SOUTH					
Exeter	146.805	–	WA1HAH	ey	HopeVlyRA
Exeter	147.165	+	WA1HAH	oae	HopeVlyRA
SOUTH CAROLINA					
CHARLESTON					
Charleston	145.25	–	WB4URP	o	CARS
Charleston	146.76	–	K4ILT	o(ca)	CARS
Charleston	146.79	–	K4ILT	o	CARS
Charleston	146.94	–	W4IVE		
Charleston	147.27	+	WB4LET	o(ca)ez	TridentRC
Goose Creek	147.18	+	W4NAT	o	W4NAT
Moncks Corner	147.15	+	KA4BJM		
Mt. Pleasant	146.985	–	K4ESG		
Summerville	147.36	+	K7ZGW		
COLUMBIA					
Columbia	145.43	–	N4HWU	(ca)	
Columbia	146.715	–	WB4NEP		
Columbia	146.76	–	WB4OCB	o	WB4OCB
Columbia	146.88	–	K4AVU	o	MCARA
Columbia	146.94	–	K4LNU	o	K4LNU
Columbia	147.21	+	K4AVU	o	MCARS
Columbia	147.33	+	WA4KIO	l	
Columbia	147.36	+	K4LNU	o(ca)	CARS
Gaston	145.21	–	WB4NEP	o(ca)	CARA
Lexington	147.39	+	KA4FEC		KA4FEC
Sumter	146.64	–	WS4P	oe	SARA
Sumter	147.015	+	WA4UMU	oa	SARA
Sumter/Shaw	147.06	+	W4VFR	oae	HlcrstARC
FLORENCE					
Florence	146.85	–	W4ULH	oa	Flor ARC
Florence	146.97	–	WA4ISM	o(ca)	P-D FM RA
Marion	147.00	–	W4YLT	o(ca)	SwpFoxARC
GREENVILLE/SPARTANBURG					
Greenville	146.61	–	W4NYK		BlRdg ARS
Greenville	146.82	–	W4NYK	(ca)	BlRdg ARS
Greenville	146.94	–	W4IQQ	o	W4IQQ
Greenville	147.375	+	K4LEO	CTCSS 107.2 B 2000 (ca)	K4LEO
Inman	145.47	–	WD8OXE		
Pickens	147.00	–	WB4YXZ	(ca)	
Simpsonville	146.73	–	WA4LDP	o	

Location	Output	Input	Call	Notes	Sponsor
Simpsonville	147.15	+	WA4SDT	oy	WA4SDT
Spartanburg	147.09	+	WD8OXE	o(ca)	SARC
Tryon	147.285	+	KS4I		
MYRTLE BEACH/GEORGETOWN					
Georgetown	147.375	+	WD4DMI	oe	GARC
Myrtle Beach	146.61	–	WD4JMT	(ca)	
Myrtle Beach	147.12	+	WA4YGE	o	WA4YGE
Myrtle Beach	147.285	+	W4DCD		
N Myrtle Bch	147.03	+	WA4JYR	o(ca)	NMBVHFC
ROCK HILL					
Carowinds	147.18	+	AA4SC		
Chester	146.625	–	KB4FJX	MG	
Lancaster	146.70	–	W4PAX		LARC
Lancaster	147.24	+	WB4BGF		
Rock Hill	145.31	–	KA4RFA	(ca)l	
Rock Hill	146.925	–	N4CWZ	(ca)	
Rock Hill	147.03	–	K4YTZ	o(ca)	YorkCoARS
CENTRAL					
Bamberg	145.33	–	WA4DFP	o	
NORTHEAST					
Cheraw	147.135	+	KA4ABW	o(ca)	CCARC
Dillon	146.745	–	NN4N		GtrP-DARS
Wallace	145.49	–	KA4ABW	a	
NORTHWEST					
Anderson	146.79	–	W4FVV	o	AARC
Anderson	146.97	–	N4SZ	(ca)	AARC
Big Knob/Grey	146.865	–	KB4YF	t	
Greenwood	145.13	–	KB4CS		
Greenwood	147.165	+	KB4YF	oaez	GARS
Newberry	146.685	–	KB4CO		
Seneca	147.27	+	WA4JRJ	o	K-T ARC
SOUTH					
Chelsea	146.61	–	KB4GY	o	
White Hall	146.91	–	W4BWZ	oe	Cstl ARA
SOUTH CENTRAL					
Aiken	147.285	+	N4ADM	o	
Augusta	147.12	+	W4ALK	oa	Rchmd RRC
Hilton Head	147.24	+	N1BAL		
North Augusta	146.73	–	K4FKJ	o	NA-BRC
North Augusta	146.94	–	KT4N		RchmndRRC
SOUTHEAST					
Barnwell	147.03	+	WA4FOF		
Lake Marion	147.225	+	W4DTW		

SOUTH DAKOTA

ABERDEEN					
Aberdeen	146.91	–	WBØJZZ		AARC
Long Lake	147.12	+	WBØJZZ		HCARC
Pierpont	147.33	+	WBØJZZ		HCARC
BROOKINGS/WATERTOWN					
Brookings	146.94	–	WØBXO	a	BARC
Watertown	146.85	–	WBØMWJ	al	WBØMWJ
White	147.18	+	KØTA		KØTA

Location	Output	Input	Call	Notes	Sponsor
PIERRE					
Midland	146.79	–	WØRTD		WØRTD
Pierre	146.94	–	WØHVY		PARC
Presho	146.73	–	WØHVY		WØHVY
Reliance	146.67	–	WBØHTT		MB ARC
RAPID CITY					
Custer	146.85	–	WØBLK	I	BHARC
Lead/Deadwood	146.76	–	WØBLK	I	BHARC
Rapid City	146.94	–	WØBLK		BHARC
Rapid City	147.84	–	KØVKH	a	KØVKH
SIOUX FALLS					
Canton	147.15	+	KØTVJ		KØTVJ
Sioux Falls	145.31	–	KBØA		KBØA
Sioux Falls	146.76	–	WØZWY	ae	SEARC
EAST CENTRAL					
Huron	146.82	–	WBØULX		JRRA
Huron	147.09	+	WBØPLP	a	Huron ARC
Redfield	147.15	+	WDØBIA		WDØBIA
NORTH CENTRAL					
Eagle Butte	146.85	–	WØKUX		
Mobridge	147.21	+	WØYMB		MAARC
NORTHEAST					
Crandall	146.97	–	WØJOZ	I	WØJOZ
Sisseton	146.88	–	WAØBZD		WAØBZD
SOUTHEAST					
Menno/TrkyRdg	147.00	–	KJØM	I	PDARC
Mitchell	146.64	–	WØZSJ		MARC
Vermillion	147.375	+	ACØM	I	ACØM
Yankton	146.85	–		I	PDARC
TENNESSEE					
BRISTOL					
Bristol	146.67	–	K4ILW	a	
Bristol	146.76	–	K4LSP	oa	
Bristol	146.88	–	WD4CYZ		
CHATTANOOGA					
Chattanooga	145.13	–	K4CMY	y	
Chattanooga	145.29	–	K4VCM		CTSFMA
Chattanooga	145.33	–	W4AM		CARC
Chattanooga	145.39	–	KB4TZ	a	CTSFMA
Chattanooga	146.61	–	K4CMY		CTSFMA
Chattanooga	146.655	–	AD4F		
Chattanooga	146.79	–	W4DSK	a	CTSFMA
Chattanooga	147.00	+	WA4ZOK	(ca)	
PolkCo/Benton	147.18	+	WD4DES		
Ringgold, GA	146.715	–	W4ABZ	oe	RnggldARC
Rossville, GA	145.35	–	KC4EV		John Ross
GREENEVILLE					
Greeneville	145.25	–	N4TV		
Greeneville	145.39	–	K4EPO	o	AJARC
Greeneville	145.41	–	WB4TUO		
Greeneville	147.06	+	WA4LYF	a	
JACKSON					
Alamo	147.135	+	WB4EDS		

Location	Output	Input	Call	Notes	Sponsor
Humblt/Gibson	145.35	–	NQ4Y	oaeply	KA4JSG
Jackson	145.31	–	KF4SC		
Jackson	147.21	+	W4WKZ		
Lexington	147.03	–	WB4LGH	o	WB4LGH
JOHNSON CITY					
Blountville	147.00	+	WA4KMG		
Eliz/HolstnMt	145.29	–	WB4SQC	(ca)	
Gray	145.49	–	WD4SBX	a	
Gray	147.39	+	WD4SBX	a	
Johnson City	146.79	–	W4ABR	a	
Johnson City	147.27	+	KE4FH	oa	VIntr RG
Kingsport	146.97	–	W4TRC	(ca)	KARC
KNOXVILLE/OAK RIDGE					
Gatlinburg	146.85	–	WA4KJH	(ca)l	
Knoxville	145.11	–	WB4JSD	y	
Knoxville	145.21	–	W4BBB	a	
Knoxville	145.37	–	N4GRC		
Knoxville	145.47	–	WB4GBI		+ N4CKB
Knoxville	146.73	–	WB4IOB		
Knoxville	146.94	–	WB4GBI		
Knoxville	147.075	+	WB4GBI	a	
Knoxville	147.30	+	W4BBB		
Knoxville	147.36	+	KA4OAK		
Lake City	146.82	–	WB4OAH		
Louden	145.17	–	KE4V		
Oak Ridge	146.88	–	W4SKH	e	OakRdgARC
Oak Ridge	146.97	–	W4SKH	a	OakRdgARC
Oak Ridge	147.12	+	K4EAJ	l	K4EAJ
Oak Ridge	147.15	+	K4EAJ	y	K4EAJ
Petros	147.255	+	KJ4SI		
Sevierville	145.27	–	N4CJX	ae	
Sharps Ridge	145.33	–	WA4TEM	a	
MEMPHIS					
Fisherville	145.25	–	N4DRL	oal	Eads ARS
Frayser	146.70	–	W4UFT	e	W4UFT
Memphis	145.13	–	WA4NVZ		
Memphis	145.49	–	WA4KOG	oe	WA4KOG
Memphis	146.64	–	WB4KQQ	(ca)	
Memphis	146.73	–	WB4DAZ	(ca)	
Memphis	146.79	–	WA4HBY		WA4HBY
Memphis	146.82	–	W4BS	o	Delta ARC
Memphis	146.85	–	WA4KOG	oa	WA4KOG
Memphis	146.88	–	WA4ETE	a	
Memphis	146.94	–	K4BN	oa	MemphsFMA
Memphis	147.00	–	K4FZJ		K4FZJ
Memphis	147.06	–	WA4MQQ		
Memphis	147.03	+	W4ZJM	oel	W4ZJM
Memphis	147.12	+	WB4DAZ	ta	
Memphis	147.15	+	WA5KUB		
Memphis	147.30	+	WA4ADT		
Memphis	147.36	+	WB4MMI	ctaer	WB4MMI
Millington	147.03	–	W4ODR	ol	

Location	Output	Input	Call	Notes	Sponsor
NASHVILLE					
Brentwood	145.35	–	WD4JYD	o	Brntwd RA
Donelson	147.285	+	WA4BZU	(ca)	
Gallatin	147.24	+	W4NIT	(ca)	
Gallatin	147.27	+	WA4YQC	(ca)	
Hendersonvl	145.27	–	WB4WZK		
Hendersonvl	147.315	+	WB4WZK		
Hendersonvl	147.345	+	N4WF		MidTNDXRC
Hermitage	145.39	–	WB4DOR		Wilson RA
Laverne	145.23	–	KJ4RA		
Lebanon	145.19	–	WB4DOR		
Lebanon	146.73	–	KE4VZ	(ca)	
Mt. Juliet	145.37	–	WA4CBF		
Nashville	145.25	–	N4AJS		
Nashville	145.29	–	WD4FFM		
Nashville	145.43	–	WB4HTX	(ca)	
Nashville	145.47	–	N4ARK	o	+WA4YZT
Nashville	146.61	–	WA4PCD	(ca)	WA4PCD
Nashville	146.64	–	WB4NTM	a	RSMT
Nashville	146.76	–	WA4PQP		
Nashville	146.79	–	W4SQE		MusicCyRA
Nashville	146.85	–	WA4PCD	(ca)	
Nashville	146.88	–	WA4PCD		
Nashville	146.94	–	WA4PCD		
Nashville	147.015	+	AF4K		
Nashville	147.105	+	WD4FFM		
Nashville	147.15	+	WA4PCD		
Nashville	147.18	+	WA4PCD		
Nashville	147.30	+	WB4ZSA	(ca)	
Nashville	147.33	+	N4AJS	(ca)	
Nashville S.	147.36	+	WB4NTM	y	WB4NTM
Nashville SW	146.67	–	WB4NTM	(ca)	RSMT
Smyrna	145.17	–	WB4LHO	(ca)	
Springhill	145.45	–	NW4E	a	TNEMARNwk
CENTRAL					
Smithville	146.91	–	W4YXA	(ca)	
EAST CENTRAL					
Cookeville	145.43	–	WA4UCE	a	
Cookeville	147.21	+	N4WS	o(ca)	CookevlRA
NORTH CENTRAL					
Clarksville	147.00	+	WA4TEQ		
Clarksville	147.075	+	N2BVO		
Guthrie, KY	146.805	–	KA4NNE		
Sparta	147.09	+	W4BSA	a	W4BSA
NORTHEAST					
Crossville	146.64	–	KE4RX		
Crossville	147.33	+	W4CV		
Cumberlnd Cty	145.33	–	N4GMT		
#Jamestown	145.15	–	KE4JE		
Lafollette	145.13	–	KA4OAK	a	
Lafollette	146.67	–	K4BGW		WIntMtARC
Morristown	147.03	+	WD4PRQ	(ca)	
Morristown	147.225	+	WB4OAH		
Mountain City	145.47	–	WD4OMO	o	JohnsonRC

Location	Output	Input	Call	Notes	Sponsor
NORTHWEST					
Dyersburg	146.745	–	AA4HF		
Martin	146.625	–	WA4ZQX	o	AREchoSys
Medina	146.97	–	K4BEZ	a	
Paris	147.36	+	K4KLX	a	
Puryear	147.165	+	WA4CEX		
Union City	146.70	–	WA4YGM		
Waverly	146.685	–	NO4Q		
SOUTH CENTRAL					
Centerville	147.315	+	WB4PZB		
Columbia	147.12	+	WA4ZYX	a	Maury ARC
Fayetteville	146.865	–	KO4G	o	KO4G
Fayetteville	147.03	+	W4NIQ		
Franklin	145.15	–	WB4HCK	l	
Jasper	145.19	–	KD4XX		
Jasper	147.315	+	N4HQT		
Manchester	146.70	–	W4UOT	a	
McMinnville	145.49	–	W4KKO		
McMinnville	146.97	–	WD4MWQ	a	
Pulaski	146.775	–	W4JVO	oae	GCARRA
Shelbyville	147.06	+	W4QEB	oa	ARC-Sbyvl
Winchester	146.82	–	WB4UEW		MidTN ARS
SOUTHEAST					
Athens	145.31	–	WB4GRC		
Benton	145.45	–	K4SIR		
Dayton	147.39	+	K4ZLA		
Decatur	145.15	–	W4RJC		
Pikeville	147.285	+	K4MJM		
SOUTHWEST					
Brownsville	146.655	–	WA4ABU		
Covington	147.33	+	WA4VXW		
Hickory Vly	145.33	–	KA5TAG	l	
Savannah	146.91	–	WB4DQU		HrdnARES
Stantonville	145.39	–	KF4VM		
TEXAS					
#Abilene	146.70	–	WB5TMV		
Abilene	146.76	–	NM5F	(ca)	
Abilene	146.80	–	NM5F	a	
Abilene	146.88	–	AG5F	(ca)e	
Albany	147.22	+	N5BUW	oe	SCARC
Alice	146.86	–	K5DYY	o	K5DYY
Alpine	146.72	–	K5FD	o(ca)	
Alpine	146.84	–	KA5GJR	E Solar	
Alpine	146.94	–	WB5MPX	c(ca)	
Alto	145.33	–	KD5TD		
Alvin	146.98	–	N5FJX		HAMS
Amarillo	146.67	–	W5WX		PnhdlARC
Amarillo	146.70	–	W5CBT	cy	
Amarillo	146.92	–	N5LTZ		
Amarillo	146.94	–	W5WX	a	PnhdlARC
#Amarillo	147.39	+	N5IMO		N5IMO
Andrews	147.28	+	WA5IKQ		
Aransas Pass	147.04	+	WB5EJQ		

Location	Output	Input	Call	Notes	Sponsor
Archer City	146.84	–	W5GPO	r	ARES
Arlington	145.25	–	WO5E	cCTCSS Exp	
Arlington	146.86	–	WB5PKB	CTCSS 110.9 (ca)	
Arlington	147.14	+	K5SLD	o	ArlngtnRC
Athens	147.04	+	KA5BZR	CTCSS 110.9 (ca)	
Athens	147.22	+	KT5C	o(ca)	AthensARC
Austin	145.21	–	WA2TMD		
Austin	145.33	–	N5DGW		
Austin	146.61	–	WB5PCV	(ca)l	
Austin	146.78	–	W5KA	a	AustinARC
Austin	146.88	–	W5FQR	a	ARO
Austin	146.94	–	WA5YAN		ARO
Austin	147.06	+	WB5HNC		
Austin	147.18	+	W5EBJ	(ca)	
Austin	147.30	+	N5DJ	(ca)	
#Austin	147.33	+	WA5VQK	(ca)e	
Balmorhea	145.15	–	WD5COG	le	
Bay City	146.72	–	W5WTM	o	MCARC
Baytown	146.78	–	WA5JDI	ez	
Beaumont	146.70	–	W5KWA	oy	BARC
Beaumont	146.76	–	W5GNX	oe	BARC
Beaumont	147.20	+	K5PE	o	K5PE
Beaumont	147.30	+	WB5HRF	(ca)	
Beaumont	147.34	+	W5RIN	o(ca)	BARC
Beeville	146.96	–	W5IWR		
Bellaire	146.82	–	K5GZR	o	GCARC
Big Bend Area	146.82	–	NV5S	p	
Big Bend Area	147.34	+	WB5MPX	c(ca)p	
Big Spring	146.82	–	W5AW	(ca)	BigSpgARC
Big Spring	147.04	+	KE5PL	l	WTXC
Boerne	146.64	–	KB5TX	o	
Bonham	145.47	–	W5FRC	a	
Bowie	145.41	–	KA5WRO		
Bowie	147.22	+	KA5AKA	l	
Boyd	146.98	–	W5OYS	oal	TrinityRI
Boyd	147.02	+	WA5OYK		
Brackettville	146.88	–	W5LFG		
Brady	146.90	–	WQ5Z		
Brady	147.00	+	WD5H		
Brenham	145.39	–	WD5JJS	o	WashCoARC
Brenham	147.26	+	WB5RFQ	oa	BrnhmARC
Bridge City	147.06	+	AA5P	ae	SETARA
#Brownfield	146.205	+	WA5LWT		
Brownsville	146.84	–	KB5ABH		
Brownsville	146.90	–	WA5YXS	oa	BvlRptOrg
Brownwood	146.82	–	WB5FXD	o	
Brownwood	146.94	–	WA5MZR	o	BrnwdARC
Bryan	146.68	–	N5ETD	o(ca)e	08/68ROG

Location	Output	Input	Call	Notes	Sponsor
Bullard	145.21	–	K5BWB		
Burkburnett	146.70	–	K7CMH	l	BARS
Burnet	146.66	–	W5FOE		
Carlos	146.92	–	K5MW	oe	Carlos RG
Carrollton	145.21	–	N5KKY	aerlz	
Carthage	147.06	+	N5IGX		KD5DK
Carthage	147.18	+	W5QLA	a	CrthgARS
Carthage	147.34	+	KB5CCL		
Cedar Hill	147.26	+	N5DD	(ca)	
Cedar Hill	147.32	+	WB5SKI	c	
Centerville	146.78	–	W5UFH		
Chalk Mt	145.27	–	KA5HWX		
#Childress	146.70	–	N5ERC		
Childress	146.96	–	N5OX	al	N5OX
Clarendon	147.24	+	W5RBC		
Clear Lk City	146.64	–	W5RRR	e	JhsnSpCtr
Cleburne	145.49	–	WA5KAC	(ca)	
Cleveland	146.90	–	KB5NX	A *89e	SHARK
Clute	147.18	+	N5KV		
Clyde	147.30	+	AA5AX		
College Stn	146.62	–	KD5BN	o(ca)	AHC
College Stn	146.82	–	W5AC	a	TAMUmscARC
Columbus	147.14	+	K5KZP	a	CO Co ARC
Comfort	145.49	–	WB5Q		
Commerce	147.02	+	WB5MQP	a	RETSU
Conroe	147.02	+	N5HNE	A *89e	
Copperas Cove	147.26	+	KA5VVD	(ca)	CRA
Corpus Chrsti	145.49	–	KG5BE	a	
Corpus Chrsti	146.64	–	W5LCN	oe	S TX ARC
Corpus Chrsti	146.82	–	KA5LZG	CTCSS 107.2e	S TX ARC
Corpus Chrsti	146.88	–	KC5GJ	oae	S TX ARC
Corpus Chrsti	147.00	–	K5UDU	c	K5UDU
Corpus Chrsti	147.10	+	W5FAR	l	
Corpus Chrsti	147.22	+	W5GZ	CTCSS 107.2/ nights	S TX ARC
Corpus Chrsti	147.30	+	WA5ZUP		WA5ZUP
Corpus Chrsti	147.34	+	W5GEL	p	
Corsicana	145.29	–	N5ALA	ae	
Crane	146.80	–	WB5WYI	l	WTXC
Crowell	146.82	–	WA5MCR		
#Cuero	146.73	–	WA5HRU		
Cypress	146.74	–	KA5MLJ		
Daingerfield	145.23	–	N5ETE	(ca)	
Daisetta	145.27	–	N5DNG	el	
Dalhart	147.06	+	WA5MJK		
Dallas	145.35	–	WA5FYI	c	
Dallas	145.43	–	K5OJI	o	Texins ARC
Dallas	146.70	–	W5BOH	oy	DATA
Dallas	146.82	–	KB5ID	e	Dallas RA
Dallas	146.88	–	W5FC	(ca)rz	DallasARC

Location	Output	Input	Call	Notes	Sponsor
Dallas	146.96	–	K5JD	cCTCSS 110.9 (ca)l	
Dallas	147.06	+	KA5MAY	(ca)	SWDCARC
Dallas	147.36	+	W5EXP	c(ca)	
Dallas	145.13	–	WB5JBP	c(ca)	SW RDO Soc.
Davis Mts.	147.36	+	W5CDM	el	
Dayton	146.80	–	KE5QB		
De Kalb	146.96	–	K5ZVZ	a	DeKalbARC
Decatur	145.39	–	WD5EEI		
Del Rio	146.82	–	KC5RP		
Denten	147.30	+	K5LQP	oa	K5LQP
Denton	146.92	–	W5NGU	ae	DntnCoARC
#Denver City	147.36	+	KA5IQT		YoakumARC
Devine	146.88	–	WB5LJZ		
Diboll	146.72	–	KC5EX		DETARC
Dickinson	145.41	–	K5CA	r	GlsCoRACES
Doss	147.16	+	N5AHI		
Dripping Spgs	146.74	–	KA5AMP		
Dripping Spgs	146.92	–	W5IZN		
Dublin	147.39	+	W5IMF	e	
Dumas	146.79	–	WB5LRC		
Eagle Pass	145.21	–	W5JVW		
Eagle Pass	146.64	–	AA5AJ		
Eastland	145.35	–	KA5BNO	a	
Eddy	146.72	–	NU5D	CTCSS 162.2 ael	
Edna	147.34	+	AI5E		
El Paso	145.11	–	N5FHR	ce	
El Paso	145.31	–	W8KMX		
El Paso	145.33	–	KC5EJ	ZIAol	KC5EJ
El Paso	146.70	–	KA5TRQ	oaE Solar	W TX RA
El Paso	146.96	–	WB5CDD		
El Paso	147.06	+	K5IE	o	K5IE
El Paso	147.09	+	K5VRF	oe	W TX RA
El Paso	147.12	+	WB5GJK	c	
#El Paso	147.15	+	DC3OQ	oe	W TX RA
El Paso	147.24	+	K5WPH		
El Paso	147.39	+	WD5HTQ	I	TRASH
El Paso	146.88	–	N5RG	oE Solar	W TX RA
Electra	147.12	+	N5LEZ	ely	
Elmo	147.28	+	K5IPV		
Eustace	147.02	+	KB5CCA	(ca)	
Fairfield	145.17	–	W5PFG		
Fairfield	146.94	–	N5BGQ	(ca)	
Fluvanna	146.98	–	W5CDO		
Fort Stockton	146.68	–	WB5FWR	el	WTXC
Fort Stockton	147.16	+	WD5CGL		
Fort Stockton	147.32	+	WB5YHC	(ca)l	
Fort Worth	145.11	–	KA5RYF	c	

Location	Output	Input	Call	Notes	Sponsor
Fort Worth	145.25	–	WDØBOD	CTCSS EXP	
Fort Worth	145.33	–	W5FA	(ca)	33 Group
Fort Worth	145.37	–	K2BSA	o	BSA/33Grp
Fort Worth	146.76	–	WA5YVC		
Fort Worth	146.80	–	W5URH		
Fort Worth	146.84	–	W5SH		KC Club
Fort Worth	146.94	–	WA5YVC	r	
Fredericksbrg	146.76	–	W5FJD	oe	W5JFD
Freeport	147.38	+	N5KV	e	BrzsprtRC
Gainesville	146.90	–	WB5FHI	oae	CookeARRA
Galveston	146.68	–	KB5CY	(ca)e	
Galveston Co.	147.04	+	WB5BMB	CTCSS 103.5	
Garland	146.66	–	K5QHD		GarlandRC
Garland	147.24	+	K5QBM	o(ca)rz	E-Sys ARC
Gatesville	146.96	–	N5DDR	(ca)e	
Georgetown	146.64	–	K5FRK		
Georgetown	146.90	–	K9MBB		
Georgetown	147.08	+	W5EBJ	a	
Georgetown	147.36	+	WA5ACF		
Giddings	147.22	+	N5GUY		
Graham	147.18	+	WB5DYT		
Graham	147.34	+	NF5T		
Granbury	147.08	+	K5GMY	e(ca)	GVHFFMA
Greenville	146.78	–	N5ANN	oaer	SbnVlyARA
Gun Barrel Cy	146.90	–	WA5LOP	(ca)	
Hamlin	146.84	–	W5BKS		
Harlingen	145.39	–	K5EHY	ce	
Harlingen	146.70	–	WD5KBZ	CTCSSy	S TX ARS
Harlingen	146.80	–	WD5ADC	CTCSS 114.8 I	
Harlingen	146.96	–	K5DG		TXSmstARC
Harlingen	147.39	+	WD5KBZ		STARS
Hearne	146.70	–	W5XO	o	W5XO
Henderson	146.68	–	K5HSZ	a	
Henrietta	146.68	–	K5REL	o(ca)	ClayCoARC
Hereford	146.61	–	KB5NO	o	DfSmithCo
Hooks	145.45	–	KF5UV		4StatesRC
#Houston	145.33	–	WA5DOS	o(ca)e	HTPARC
Houston	145.39	–	KA5QDG	CTCSS 123.0 (ca)	
Houston	145.47	–	N5APW	(ca)	MERA
Houston	146.66	–	KA5AKG		NARS
Houston	146.70	–	WD5EFC	yo(ca)el	HTTY
Houston	146.84	–	W5DWI		HoustnCD
Houston	146.88	–	K5VQY		HRRC
Houston	146.94	–	K5YSE	eCTCSS 103.5/ Nights	PRRL
Houston	146.96	–	WA5BUV		HAC
Houston	147.00	+	W5ANQ		CRC

Location	Output	Input	Call	Notes	Sponsor
Houston	147.06	+	KB5ZU		
Houston	147.08	+	W5ATP	A *89e	ECHO
Houston	147.24	+	W5WVR	c(ca)	HAA
Houston	147.32	+	WB5MUI	A *89e	HoustonES
Houston	147.36	+	K5DX	e	TX DX Soc
#Houston (N)	145.43	–	KA5BIP		
Houston (NE)	146.62	–	WD5HLG	(ca)	LHRA
Houston (NW)	147.10	+	WD5BDX	(ca)	WD5BDX
Houston (SW)	145.23	–	WB5LIN	(ca)	HT ARC
Houston (SW)	145.45	–	WB5RDK	o	STXEmCmGp
				Emergency Autopatch ONLY!	
Houston (SW)	147.16	+	KA5REV	(ca)	
#Houston (W)	145.35	–	W4MGW	c	W4MGW
Howe	147.00	+	W5RVT	o	GCVHFS
Hughes Spgs	145.31	–	W5QQU	a	
Huntsville	146.86	–	W5RJV		HARS
Hurst	147.10	+	W5KXC	(ca)	HurstARC
Irving	145.45	–	K5HCJ	(ca)	
Irving	146.72	–	WA5CKF	(ca)	
Jacksboro	146.78	–	AE5B	ol	AE5B
Jacksonville	146.80	–	KA5LPI		
Jasper	147.00	–	K5PFE	l	LAARC
Jefferson	147.24	+	N5IOK		AR-LA-TX RC
Jollyville	145.45	–	WB5SUR		
Juarez, MX	146.73	–	XE2RCJ		Juarez RC
Juarez, MX	147.27	+	XE2RE		
Katy	147.20	+	W5HZ		Katy ARS
Keller	147.20	+	KA5HND	c(ca)	ERG
Kenedy	147.20	+	WA5ZYT		
Kent	145.43	–	WA5QMJ	l	WTXC
Kermit	147.26	+	WA5VRW		
Kerrville	145.15	–	N5AHI		
Kerrville	146.98	–	W5CFK	o	
Kerrville	147.22	+	W5NTJ	oa	
Kilgore	146.92	–	W5KJB	(ca)	
Killeen	145.19	–	KB5YA	(ca)	
Killeen	145.43	–	NB5U	(ca)	
Killeen	146.76	–	WA5RZQ	(ca)	
Killeen	147.24	+	W5GWQ	a	CARC
Kountze	147.22	+	N5GAA	e	BTARC
L Weatherford	147.28	+	KC5UC		
La Grange	146.80	–	WA5PEV		
La Grange	146.98	–	WB5QPR		
La Porte	147.26	+	KD5MV	(ca)e	BAARC
Lake Tawakoni	145.39	–	N5DA		NTRN
Lakeway	145.41	–	WB5PCV	l	
Lampasas	146.86	–	W5GFR	o	Lmpss ARC
Laredo	146.66	–	KF5RM	o	RRG ARC
Laredo	146.84	–	N5LNU	cl	
Laredo	147.12	+	K5SOJ		
Lemesa	146.90	–	KE5PL	l	WTXC

Location	Output	Input	Call	Notes	Sponsor
Levelland	146.88	–	WA5LMK		
Lewisville	145.17	–	N5GEJ	(ca)	LT ARC
Lewisville	147.38	+	KO5W	o(ca)	LkAreaARC
Liberty Hill	147.38	+	KA5GMG		
#Littlefield	146.64	–	WD5FFY		
Llano	146.82	–	W5FOE	e	
Lone Star	145.47	–	N5BBC		ARES
Longview	146.64	–	WA5PZT	a	
Longview	147.30	+	K5IMG	a	
Longview	147.38	+	N5DER	a	
Lubbock	146.76	–	WD5EYA	a	LbbckARC
Lubbock	146.94	–	WB5BRY	a	CaprockRC
Lubbock	147.00	–	WB5BRY	al	
Lubbock	147.20	+	WA5TBB		
Lubbock	147.38	+	WA5RWW		
Lufkin	145.35	–	KD5TD	(ca)el	
Lufkin	146.94	–	W5IRP	a	DETARC
Lufkin	147.26	+	KA5NAA	CTCSS 103.5 l	
Malakoff	145.23	–	W8LUP		NTRN
Malakoff	145.47	–	KA5GQV	(ca)	
Manchaca	145.47	–	N5AMQ		
Marble Falls	147.04	+	N5HCT	a	
Marfa	147.08	+	WA5QMJ	el	WTXC
McAllen	146.76	–	WD5KBZ	l	
McKinney	146.74	–	K5MFM	oae	Mckny ARC
#Medina	146.68	–	WA5EWV		
Memphis	147.14	+	WB5MVP		
Memphis/Hedly	146.84	–	WB5MEX		
Mertzon	147.02	+	W5STP		
Mesquite	145.31	–	WB5TYD	(ca)	
Mexia	145.39	–	KF5SK		NARC
Midland	145.13	–	WB5RXA	l	WTXC
Midland	146.62	–	KE5PL	ol	
Midland	146.76	–	W5QGG	o(ca)e	Midland RC
Millsap	145.47	–	WA5TZB		
Mineral	147.32	+	WD5DUL	CTCSS ael	
Mineral Wells	146.64	–	W5ABF		
Mirando City	146.62	–	KE5NL		
Moody	145.15	–	WB5OXQ	(ca)	
Mt Livermore	146.78	–	WA5QMJ	lSolar	WTXC
Mt Pleasant	146.88	–	WB5RFN		ETARC
Mt Pleasant	146.94	–	WA5YVL	a	
#Muleshoe	146.85	–	W5DXT		
N Richlnd Hls	146.68	–	W5URH		
Nacogdoches	146.84	–	WD5IYT	a	SFAARC
Naples	145.41	–	N5GVE	a	
Naples	146.84	–	W5GY		
Nederland	145.47	–	W5SSV		JeffCoARC
New Boston	146.90	–	WB5BQP	oae	WA5AXT
New Braunfels	147.00	–	WD5GQT		
New Braunfels	147.14	+	K5PWX		

Location	Output	Input	Call	Notes	Sponsor
New Waverly	147.18	+	WA5ABA		
Nocona	147.36	+	KB5BD		
Nolanville	147.12	+	N5CFS	a	
Odessa	145.47	–	NG5R	a	
Odessa	146.66	–	KA5L		
Odessa	146.70	–	WA5QMJ	el	WTXC
Odessa	146.94	–	W5KNS		
Odessa	146.96	–	KA5REL	y	
Odessa	147.00	–	KD5FL		
Odessa	147.02	+	KA5L		W TX ARC
Odessa	147.24	+	WA5QMJ	c(ca)	
Odessa/Pnwell	146.88	–	WA5ZPP	a	
Olney	147.24	+	NV5P	o	LkCtryARC
Orange	147.18	+	W5ND	er	OrangeARC
Ozona	147.12	+	W5STP	o	
Palestine	147.08	+	KB5OQ		
Palestine	147.14	+	KB5OQ	a	
#Pampa	146.73	–	WB5KJD		
Pampa	146.88	–	W5TSV	o	PampaVHFC
Paris	146.76	–	WB5RDD	aer	RdRvrVyRC
Paris	147.34	+	K5HXI		
Pasadena	145.29	–	K5DAH	ez	PsdnaCD
Pasadena	145.37	–	WA5KVS	o(ca)el	
Pasadena	147.12	+	WB5WOV	(ca)e	ARMS
Pearland	145.49	–	WD5BPB		
Pearland	147.22	+	N5JEQ		STARS
Pecos	147.20	+	N5ENY	a	
Pecos/Barstow	147.06	+	N5ENY	al	ZIA
#Perryton	146.64	–	K5IS	o	K5IS
Perryton	146.82	–	K5IS	o	TpPnhdlRC
#Perryton	147.21	+	WB5ZRC		WB5ZRC
Petronila	147.06	+	K5OG	(ca)	CCARC
Pflugerville	145.29	–	KG5BZ		
Plainview	146.72	–	W5YNL	ae	W5YNL
Plano	146.62	–	K5ZYZ	(ca)z	
Plano	147.18	+	K5AIT	(ca)z	PARK/ARES
Pleasanton	146.92	–	K5KTX	o	BCARS
Port Arthur	146.86	–	WB5VFF	oe	PARG
Port Lavaca	147.02	+	W5KTC	a	PLRC
Pt Neches/Grv	146.92	–	WB5ITT	CTCSS 100.0a	SETARC
R.N.C. Guerro	147.06	+	XE2VKU	o	XE2QQ
Randolph	145.49	–	NB5L	a	
Rankin	146.78	–	KE5PL	l	WTXC
Refugio	147.18	+	W5OUK	c	
#Renner	146.64	–	K5MET		
Richardson	147.12	+	N5BXB		
Riomedina	146.80	–	W5VPQ		
Roanoke	145.23	–	N5EWD	oe	MRA
Rockdale	147.28	+	AF5C	(ca)	RckdaleRA
Rockport	147.26	+	WB5OLT	al	
Rockwall	145.27	–	K5KOG	CTCSS 110.9	

Location	Output	Input	Call	Notes	Sponsor
Roscoe	146.68	–	K5IFW		
Rosehill	146.72	–	K5IHK	CTCSS 123.0	K5IHK
Rosenburg	147.30	+	WB5TUF	l	
S Padre Isl	147.12	+	WD5KBZ	oel	WD5KBZ
San Angelo	146.88	–	AD5K	a	WTXC
San Angelo	146.94	–	K5CMW	o	SAARC
San Angelo	146.96	–	WB5PDW		
San Angelo	147.06	+	WA5JSN		
San Antonio	145.17	–	WG5U		
San Antonio	145.21	–	K3WGF	o	+ALERT
San Antonio	145.31	–	WD5JFF		
San Antonio	145.39	–	N5TX		
San Antonio	145.41	–	N5AJF		
San Antonio	145.43	–	KF5KH	oae	KF5KH
San Antonio	146.62	–	W5QMU	B 1800	
San Antonio	146.70	–	WB5FZA	y	
San Antonio	146.78	–	KA5IID		
San Antonio	146.82	–	WA5FSR	a	
San Antonio	146.90	–	W5ODD	o	AlmDXAmgo
San Antonio	146.94	–	KA5HQU		
San Antonio	147.02	+	N5BHX		
San Antonio	147.06	+	K5DSF		
San Antonio	147.12	+	WA5DXJ	el	
San Antonio	147.18	+	WB5LOO	aerz	
San Antonio	147.24	+	K5GE	c	
San Antonio	147.28	+	WD5FWP	(ca)	
San Antonio	147.30	+	W5XW	c	
San Antonio	147.36	+	K5SUZ		
Sanderson	146.64	–	N5BPJ	E Solar	
Scurry	147.34	+	KC5DX		
Seguin	146.76	–	W5FFG		
Seminole	145.45	–	WA5FKT	a	
Seymour	147.10	+	N5ENS	a	
Shamrock	147.34	+	WB5MEX		
Sherman	147.04	+	WB5CVR	o(ca)	
Sherman	147.08	+	WB5SBO		
Sierra Blanca	146.92	–	WB5GJK		
Sierra Blanca	147.14	+	KA5ZME		
Silverton	147.28	+	WB5MEX		
Sinton	147.08	+	WA5NTB	e	
Smithville	145.35	–	KA5EZV		
Smyer	147.34	+	WA5TBB		
Snyder	146.86	–	KE5ZW	(ca)elz	WTXC
Snyder	146.92	–	KE5ZW	aelz	WTXC
Spearman	147.03	+	WA5YPA		
Sterling City	146.64	–	KE5PL	l	WTXC
Stinnet	147.30	+	NG5T		
#Sugarland	146.76	–	WA5JCJ	CTCSS 146.2	
Sulphur Spgs	146.72	–	W5BCB	a	
Sundown	146.78	–	KA5MJP		
Sunnyvale	145.15	–	N5DA	(ca)	NTRN

Location	Output	Input	Call	Notes	Sponsor
Sunnyvale	145.19	–	KA5CTN		
Sweet Home	147.04	+	WA5VIO		
Sweetwater	147.12	+	KE5ZW	l	WTXC
Taylor	147.20	+	W5LHX	o	W5LHX
Temple	145.49	–	WB5TTY		
Temple	146.82	–	W5LM	o(ca)ez	TempleARC
Temple	147.34	+	N5EVT	(ca)	
Texarkana	146.62	–	W5LTQ	o(ca)e	4StatesRC
Texarkana	147.12	+	WD5HRQ	o	4StatesRC
Texas City	147.14	+	WB5BMB	e	TARS
Tomball	147.38	+	WB5ZMV	c	WB5ZMV
Trinity	145.35	–	W5USD		SHARC
Tulia	147.36	+	K5RLP		
Tyler	146.96	–	WA5SLG	a	
Tyler	147.00	–	AA5AA	(ca)	
Universal Cy	146.84	–	WA5VAF		
Uvalde	146.76	–	K5AWK		
Uvalde	146.96	–	K5AWK		
Vernon	147.02	+	WB5ONC		
Vernon	147.08	+	N5CDU		Grnblt RA
Victoria	145.19	–	W5DSC		
Victoria	146.82	–	NN4Z		
Victoria	147.16	+	K5FOL		
Waco	146.66	–	N5GCY	CTCSS 110.9a	
Waco	146.98	–	W5KKD	a	HeartTXRC
Waco	147.16	+	KB5HC	(ca)	
Watt	146.88	–	W5ZDN		CTARC
Waxahachie	145.41	–	K5RBV	o(ca)	EllisCoRC
Weatherford	146.90	–	KG5CW		HARC
Weatherford	147.04	+	W5URH		
Wharton	145.21	–	KE5HP		GldnCrsnt
Whitney	147.00	–	KA5PQH		
Whitney	147.22	+	KA5IET		
Wichita Falls	146.94	–	W5US	o	WFRC
Wichita Falls	147.06	+	WA5CMC	(ca)	
Wichita Falls	147.14	+	WB5KFJ	ae	
Wills Point	146.98	–	W5PWD		
Wimberley	147.10	+	NQ5E	o	NQ5E
Winters	147.32	+	KD5JW		
Woodville	146.82	–	WA5YGS		LAARC

UTAH

Non-Protected	145.41	–	STATE-WIDE	Test Pair	
STATEWIDE	146.44	146.440	UTAH RACES		
STATEWIDE	147.58	147.580	RACES		
WASATCH FRONT					
American Fork	145.25	–	KF7CK	o(ca)	KF7CK
BYU Campus	147.26	+	W7OHR	oe	W7OHR
Farmington	147.42	147.420	DAVIS CO ARES		
Holy Cross	145.21	–	WB7NNM	o	WB7NNM

Location	Output	Input	Call	Notes	Sponsor
Kearns	145.27	–	WB7BCJ	o	WB7BCJ
Layton	147.04	+	NU7X	oax	NU7X
Lehi	147.22	+	WA7YZR	o(ca)	WA7YZR
Lehi	147.34	+	WB7TSY	ox	WB7TSY
Murray	146.74	–	WB7V	o	WB7V
Ogden	145.49	–	W7WQC	o(ca)elz	ARI INC
Ogden	146.68	–	W7WQC	p(ca)	ARI INC
Ogden	146.82	–	KC7UB	oE-Solar x	OgARC/UVS
Ogden	146.90	–	KC7UB	oa	OgARC/UVS
Ogden	146.58	146.580	WEBER CO ARES		
Orem	147.02	+	WB7RPF	c(ca)el CTCSS	W Mt RG
Payson	146.86	–	KA7CHT	p	KA7CHT
Provo	145.23	–	WA7FFM	p	WA7FFM
Provo	145.47	–	WA7PKL	o	WA7PKL
Provo	146.46	146.460	UTAH CO ARES		
Salt Lake	145.45	–	W7LN	o(ca)	W7LN
Salt Lake	146.62	–	W7SP	ox	Utah ARC
Salt Lake	146.70	–	W7EU	oal	W7EU
Salt Lake	146.88	–	WA7FFM	olx	UVS
Salt Lake	146.94	–	K7JL	olx	UVS
Salt Lake	147.54	147.540	SALT LAKE CO ARES		
Salt Lake	147.60	147.600	UTAH DX ASSN		
Salt Lake	147.16	+	WA7SNS	ox	URC
Salt Lake	147.18	+	K7JL	oelx	HPRA
Salt Lake	147.30	+	WA7SYU	o(ca)	WA7SYU
Sandy	147.12	+	K7JL	o	HPRA
Sandy	147.14	+	WA7SNS	o(ca)	WA7SNS
SLC/Provo	145.74	145.740		ATV INTERCOM	
SLC/Provo	146.76	–	W7SP	o(ca)x	Utah ARC
SLC/Provo	146.78	–	WA7TNZ	ox	WA7TNZ
SLC/Provo	147.28	+	KFØQ	olx	ARES
Spanish Fork	145.37	–	N7CGH	oex	N7CGH
West Jordan	145.29	–	WB7SOW	p	WB7SOW
CENTRAL					
Castledale	147.14	+	NC7F	o(ca)lx	NC7F
Ephraim	146.66	–	W7JGS	ox	W7JGS
Price	147.08	+	KD7YG	o(ca)lx	KD7YG
Price	147.32	+	KD7YG	o(ca)lx	KD7YG
Richfield	146.64	–	WA7HSW	ox	WA7HSW
Richfield	147.30	+	WA7HSW	al	WA7HSW
Salina	147.10	+	N7GGN	o	N7GGN
EAST					
Vernal	147.10	+	KA7LWF	ox	KA7LWF
NORTH					
Bear Lake	147.12	+	WB7ESD	ox	WB7ESD
Brigham City	145.43	–	KE7FO	o	ThiokolARC

Location	Output	Input	Call	Notes	Sponsor
Logan	146.64	–	AC7O	o	AC7O
Logan	146.72	–	AC7O	ox	UVS
Logan	147.20	+	KD7FM	o	KD7FM
Smithfield	145.31	–	WB7FCB	o(ca)	
NORTH CENTRAL					
Park City	147.36	+	WA7GIE	oalx	LARA
NORTHEAST					
Altamont	146.70	–	WB7CBS	cx	WB7CBS
Roosevelt	145.49	–	WB7CBS	p	WB7CBS
Roosevelt	146.92	–	KA7BPB	oa	KA7BPB
Roosevelt	147.24	+	WB7CBS	ox	WB7CBS
SOUTHEAST					
Moab	146.76	–	K7QEQ	olx	UVS
Monticello	146.61	–	K7QEQ	olx	K7QEQ
Page, AZ	146.96	–	WA6LKD	olx	GCWA
SOUTHWEST					
Cedar City	145.47	–	N7IQD	o	N7IQD
Cedar City	146.76	–	K7JH	oa	K7JH
Cedar City	146.80	–	W7NFT	olx	W7NFT
Cedar City	146.94	–	WA7GTU	olx	UVHFS
Cedar City	146.98	–	N7KM	o	N7KM
Cedar City	147.06	+	N7DZP	o(ca)	N7DZP
Cedar City	147.36	+	N7KM	o	SUSC
Kanab	146.88	–	WA7VKV	o	WA7VKV
St George	146.64	–	W7NFT	oa	W7NFT
St George	146.82	–	NR7K	olx	UVS
WEST					
Ougway	145.35	–	W7DTO	o	W7DTO
Tooele	145.39	–	WB7V	ol	WB7V
Tooele	146.98	–	WB7V	ol	WB7V
Tooele	147.48	147.480	TOOELE CO ARES		

VERMONT

BURLINGTON					
Burlington	146.61	–	W1KOO	oa	BrlngtnARC
Essex	146.67	–	WB1GQR	oelpExp	PisamoneRG
Essex Jct	146.85	–	WA1WLM	o(ca)L 29.6	SilJct RC
Essex Jct	146.85	+	WA1WLM	o(ca)l	SilJct RC
Mt. Mansfield	145.47	–	N1ELL	oex	MT Assoc VT
Mt. Mansfield	146.94	–	W1KOO	oe	BrlngtnARC
CENTRAL					
Killington	146.88	–	W1ABI	ox	NE FM RA
Mt. Ascutney	146.76	–	NB1K	o	CtVlyFMA
Rutland	147.045	–	WA1DPA	o	GreenMtWS
Tunbridge	146.97	–	K1MOQ	ol	K1MOQ
Williamstown	146.625	–	W1BD	oae	CentVtARC
NORTH					
Berkshire	146.895	–	K1VKN	o	K1VKN
Jay Peak	146.745	–	WA1HSG	ox	BorderARC
SOUTH					
Mt. Equinox	145.39	–	WA1ZMS	oex	WA1ZMS

Location	Output	Input	Call	Notes	Sponsor
VIRGINIA					
WASHINGTON AREA					
Alexandria	146.655	–	WD4PDP	oa	MtVrnARC
Alexandria	147.315	+	W4HFH	oelr	Alex RC
Alexandria	444.60	147.915	W4HFH	oerl	Alex RC
#Arlington	145.43	–	WB4MJF	o	WB4MJF
Arlington	145.47	–	N4EFJ	o	N4EFJ
Arlington	147.045	+	WA4YVM	oe	WA4YVM
Fairfax	224.10	146.190	WB4YHD	o(ca)el	NVFMA
Fairfax	146.79	–	W4LBL	o(ca)el	NVFMA
Falls Church	145.35	–	W4AQD	c	W4AQD
Herndon	145.31	–	N4FSC	oa	HRNDON RG
Manassas	146.97	–	WA4FPM	o(ca)l	OleVAHams
McLean	147.21	+	WD4IWG	(ca)ey	AMRAD
Sterling	146.715	–	WA4TXE	ol	WA4TXE
Tysons Cor	146.91	–	WD4HLF	o(ca)	NVFMA
Vienna	146.685	–	K4HTA	o	VWS
Washington DC	145.11	–	W3EIL	o	CCARS
Washington DC	147.36	+	W3JSM	o	AlxBellRA
Woodbridge	147.24	+	WB4FQR	o(ca)e	Wood Wrls
BRISTOL					
Bristol	146.67	–	K4ILW	a	
Bristol	146.88	–	WD4CYZ		
Bristol, TN	146.76	–	K4LSP	oa	
Dante	147.255	+	WD4CYZ	o	
Wise/Hi Knob	147.21	+	K4AXO		
CHARLOTTESVILLE					
Charlottesvl	146.76	–	WA4TFZ	o	AlbmrlARC
Charlottesvl	146.925	–	WA4TFZ	o	AlbmrlARC
Gum Spring	147.27	+	KB4GX		
Waynesboro	147.03	+	W4BLD		W4BLD
Waynesboro	147.075	+	W4PNT		Wynsbr RA
DANVILLE					
Danville	146.70	–	K4WQS		
Danville	146.925	–	WB4GJG	a	DCC ARC
#Danville	147.35	+	K4YZR		
Martinsville	147.285	+	AB4L		
FREDERICKSBURG					
Fredericksbrg	147.015	+	WB4LNT	o	RapVly RC
LEXINGTON					
Lexington	146.67	–	KI4ZR	a	
Lexington	147.30	+	KI4ZR		
Lexington	147.33	+	K4PQD		
LYNCHBURG					
Altavista	146.655	–	WA4ISI	(ca)e	WA4ISI
Bedford	145.23	–	WB4DBB		
Bedford	147.105	+	WB4JBJ	(ca)ly	
Lynchburg	146.61	–	W4WWQ		
Lynchburg	146.76	–	K4STE	a	
#Lynchburg	144.93	147.430	AB4M		
Lynchburg	147.195	+	WA4RTS		
Lynchburg	147.375	+	KB4ILD	(ca)	

Location	Output	Input	Call	Notes	Sponsor
PETERSBURG					
Chase City	146.91	–	W4AXH		
Petersburg	145.15	–	K4ARO		
Petersburg	147.18	+	N4KAF		
Petersburg	147.39	+	K4ARO		
RICHMOND					
Chester	147.06	+	WA4ECM	o(ca)lz	WA4ECM
Chesterfield	147.36	+	KA4CBB	o(ca)	KA4CBB
Richmond	145.11	–	K4YPE	oaeryz	CVARS
Richmond	145.19	–	NB4B		
Richmond	145.43	–	W4SQT	(ca)	Metro RA
Richmond	146.64	–	WB4QEY	(ca)	TelPnr RC
Richmond	146.835	–	WA4ECM		
Richmond	146.88	–	WA4ZBE	oa	RATS
Richmond	146.94	–	W4ZA	t	RchmndARC
Richmond	147.03	–	WA4JST		
Richmond	147.135	+	N4HB	o	+WA4VXR
ROANOKE					
Blacksburg	146.715	–	AB9I	o	BrushMtRA
Dublin	147.18	+	KT4Z	(ca)	
Fincastle	146.64	–	W4WIC	al	
Roanoke	146.745	–	WB4QOJ	(ca)l	WB4QOJ
Roanoke	146.94	–	WB4QET	a	
Roanoke	146.985	–	W4CA	(ca)l	K4UMK
Salem	146.88	–	W4PDL		W4PDL
WINCHESTER					
Bluemont	147.30	+	WA4TSC	CTCSS 146.2x	WA4TSC
Winchester	146.82	–	W4RKC	o	ShnVlyARC
WYTHEVILLE					
Barren Spgs	146.67	–	K4HZS		
Bland	145.35	–	N4AZJ	l	
Bluefield	145.49	–	W8MOP	(ca)	ERARC
Bluefield	146.625	–	KD8MZ		
Galax	145.13	–	N4VL		LookoutMt
Galax	145.39	–	WA4ZIV		
Galax	147.09	+	N4VL		BptchMtRC
Hillsville	147.375	+	WD4BTJ	a	
Pearisburg	147.135	+	N4AZJ		
Wytheville	146.775	–	WD4MUQ		
Wytheville	147.345	+	KC4VR	al	
EAST CENTRAL					
Warsaw	147.33	+	KA4ZIP	(ca)	
NORTH CENTRAL					
Culpeper	147.12	+	N4FAF	o	ClpprARA
Harrisonburg	147.225	+	WX4C	o	MassARA
Madison	147.39	+	N4AJO	o	N4AJO
New Market	146.625	–	WB4DAK	oe	ShnVly RA
Warrenton	147.165	+	NZ4N	o	Fauqur RA
SOUTH CENTRAL					
Farmville	145.33	–	WA4QQI		
South Hill	147.24	+	N4OKH		
Volens	147.06	–	WD4LBM		

Location	Output	Input	Call	Notes	Sponsor
SOUTHEAST					
See MD—DELMARVA PENINSULA					
Accomac	147.255	+	WA4TVS	o(ca)ez	ESHARC
Chesapeake	145.29	–	K4NDH	o(ca)	
Chesapeake	146.61	–	N4GSP	a	
Chesapeake	146.79	–	N4SD	a	
Franklin	147.30	+	K4SPS	o(ca)	Frnkln RC
Gloucester	145.37	–	KA2IMI		
Hampton	146.73	–	K4DHO	(ca)	
Hampton	146.94	–	K4UMI	t	PEARS
Kilmarnock	145.21	–	W2MS	a	
Newport News	145.49	–	WA4OHX	(ca)	
Newport News	147.165	+	WB4CTF	(ca)	NNARC
Norfolk	146.70	–	NE4D	(ca)	ODU ARC
Portsmouth	146.85	–	N4MG		
Suffolk	147.00	–	WA4HMT	(ca)	Nnsmnd RG
Virginia Bch	146.97	–	WA4KXV	(ca)	WA4KXV
Virginia Bch	147.045	+	WA4SBC		WA4SBC
Virginia Bch	147.375	+	W4NV		
Williamsburg	146.67	–	W4NTG		WAARC
Williamsburg	146.76	–	KB4ZIN	a	
Yorktown	147.225	+	WD4SDC		+W4RTZ
SOUTHWEST					
Brumley Mt	146.61	–	K4LSP	o(ca)	
Duffield	146.70	–	KA4BHH		
Gate City	147.345	+	WD4GTA		
Giles City	146.91	–	K4TUE		
#Grundy	147.32	+	K4HWQ	oa	
Haysi	147.00	+	WB4WAU		
Jonesville	146.91	–	WA4OVC		
Marion	146.64	–	N4BIW		SmythCoRS
WEST					
Grundy/Big A	146.835	–	WD4DCX		
Oneida Pk/BLF	146.955	–	KD8MZ		
WEST CENTRAL					
Clifton Forge	147.30	+	K4QEL		
Covington	146.805	–	WA4HTI		
Staunton	146.70	–	W4XD	o	W4XD
Staunton	146.85	–	WA4ZBP	o	Tel Pnrs
Staunton	146.97	–	W4WRN	ae	
Staunton	147.045	+	W4WRN		

WASHINGTON

SHARED NONPROTECTED (SNP) REPEATER PAIRS. . .

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

Users of SNP frequencies do so under the following guidelines: 1) The frequencies are shared by all users; 2) Operators of repeaters using SNP frequencies receive no protection from other co-channel users; 3) All

systems use CTCSS or other suitable, approved method of limited access; and 4) The coordination organization shall coordinate the CTCSS tones.

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

Location	Output	Input	Call	Notes	Sponsor
VARIOUS					
VARIOUS	145.13	–		CTCSS SNP	
VARIOUS	145.29	–		CTCSS SNP	
BELLINGHAM					
Bellingham	146.74	–	K7SKW	oex	MtBkrRCRG
Bellingham	147.16	+	K7SKW	oa	MtBkrRCRG
Ferndale	145.23	–	K7SKW	oa	MtBkrRCRG
Orcas Island	146.90	–	WA7TWB	CTCSS 131.8	WA7TWB
BREMERTON					
Bremerton	145.31	–	KC7FA	oa	KC7FA
Bremerton	146.62	–	W7JEH	o(ca)ex	W WA RA
CHELAN					
Chelan Butte	147.10	+	KA7L	o	CBRC
CLARKSTON					
Clarkston	145.39	–	KA7FAJ	o(ca)r	KA7FAJ
CLE ELUM					
Cle Elum	147.16	+	KB7XQ	o	UKCARC
COLVILLE					
Monumental Mt	146.61	–	W7RHX	ox	PARC
COULEE DAM/WILBUR					
Coulee Dam	146.86	–	KA7FOQ	o	KA7FOQ
DAVENPORT					
Davenport	147.04	+	N7BHB	o	LCRG
ELLENSBURG					
Ellensburg	147.20	+	KG7A	o	RCARC
EPHRATA					
Ephrata	145.41	–	K7FR	o	CBRA
EVERETT					
Everett	145.39	–	W7CSK	oaez	NW GTE CO
Everett	146.92	–	K7KSZ	ox	K7KSZ
Everett	147.18	+	KK7M	o(ca)l	PrtGdnrRG
Skykomish	145.11	–	N7HDH	cCTCSS 100.0 el	KCSARA
LONGVIEW					
Longview	147.26	+	K7ZVV	o(ca)ez	K7ZVV
Longview	147.30	+	WA7ILC	CTCSS 114.8er	K7WF
OLYMPIA					
Capital Pk	145.47	–	W7VRM	ox	CapitalRA
Olympia	145.15	–	W7JEZ	e	
Olympia	146.80	–	N7ICG	(ca)	K7KNZ
Olympia	147.36	+	W7JLF	oer	OlympiaRS
Shelton	146.72	–	KB7BK	o	KB7BK RG

Location	Output	Input	Call	Notes	Sponsor
PULLMAN/COLFAX					
Kamiak Butte	146.74	–	WB7AUK	oalx	KBARA
RITZVILLE					
Ritzville	146.72	–	WD7C	oa	WD7C
SEATTLE					
Kent	147.10	+	K7TTQ	cCTCSS 123.0 el	K7TTQ
Mountlake Ter	146.78	–	K7CHN	oCTCSS 82.5 (ca)e	SnoKingRG
North Bend	145.11	–	N7HDH	oCTCSS 103.5 elx	KingCoS&R
Seattle	145.23	–	KL7BB	CTCSS (ca)l	
Seattle	145.33	–	K7NWS	aelx	Boeing Em ARS
Seattle	146.70	–	WA7HTJ	Y ASCII lx	PSRTTYRG
Seattle	146.82	–	K7LED	oelx	
Seattle	146.88	–	K7PF	oex	SeattleRG
Seattle	146.96	–	KA7MCP	o(ca)elz	PgtSndRC
Seattle	147.00	–	W7FR	oDX info	WWA DXClb
Seattle	147.08	+	W7WWI	o(ca)	Sea-TacRG
Seattle	147.20	+	K7PP	oael CTCSS-various	K7PP
Snoqualmie Ps	145.25	–	WA7NAN	CTCSSl	PugetARS
Woodinville	147.34	+	K7PER	o(ca)e	K7PER
SPOKANE					
Browns Mt	147.24	+	WA7HWD	olx	Tri-StARO
Browns Mt	147.30	+	WC7AAT	oerx	SpoCoDES
Lookout Mtn	147.06	+	WA7PQU	o	WA7PQU
Mt Spokane	146.88	–	WB7AVD	oalx	IEVHFRA
WA Mica	145.43	–	WB7AVD	ox	IEVHFRA
WA Mica	147.20	+	WA7YCP	olx	WA7YCP
WA Mica	147.32	+	WG7B	oyx	WG7B
TACOMA					
Auburn	147.24	+	K7SYE	o	
Electron	145.25	–	WA7NAN	CTCSS 114.8½ l	PugetARS
Enumclaw	145.37	–	KA7HAM	oCTCSS elx	KA7HAM
Enumclaw	145.49	–	WA7OEE	cCTCSS 103.5 lx	Rescue 1
Enumclaw	146.98	–	WB6VAC	CTCSSt exy	
Federal Way	147.04	+	W7YCP	oa	W7YCP
Olalla	145.35	–	W7ZLJ	o(ca)e	PnsulaARC
Sparpole Hill	147.38	+	W7DK	oex	RC-Tacoma
Tacoma	145.21	–	AE7X	(ca)	TacomaRpt

Location	Output	Input	Call	Notes	Sponsor
Tacoma	146.64	–	W7ZTG	oe	Tacoma RG
Tacoma	147.14	+	W7TPF	oe	W7TPF
Tacoma	147.28	+	W7DK	oa	RC-Tacoma
TRI-CITIES					
Johnson Butte	146.64	–	W7VPA	o	TCARC
Rdlsnake Mtn	146.76	–	WA7DUH	ox	SEWaVHF
Rdlsnake Mtn	147.34	+	WA7QXA	oa	SEWaVHFS
Richland	147.18	+	K7OJ	o	K7OJ
W Rattlesnake	147.00	+	WA7HSJ	o	NWRA
VANCOUVER					
Vancouver	147.24	+	W7AIA	oe	ClarkCoRC
WALLA WALLA					
Pike Peak	147.28	+	WB7AUK	oel	KBARA
WENATCHEE					
Lk Wenatchee	145.49	–	WA7LZH	oe	BvarianRA
Mission Ridge	146.90	–	K7OGW	ox	MsnRdgRA
Wenatchee	145.27	–	KC7QP	o(ca)	KC7QP
Wenatchee	147.38	+	WA7PUD	o(ca)z	WA7PUD
YAKIMA					
Bethel Ridge	147.30	+	WA7HSJ	o	NWRA
Yakima	146.66	–	W7AQ	o(ca)rz	YakimaARC
Yakima	146.84	–	W7AQ	oar	YARC
Yakima	146.94	–	W7CCY	o	W7CCY
CENTRAL					
Naneum Ridge	147.26	+	WN7N	oelx	NRRA
EAST CENTRAL					
Beverly	145.31	–	WB7UFM	ol	CBRA
MT VERNON					
Anacortes	145.25	–	WA7NAN	CTCSS 127.3y	PugetARS
Freeland	147.22	+	K7IYN	otaer	WdbyIslRG
Oak Harbor	146.86	–	KE7C	oe	Micr80Inc
Sedro Woolley	145.19	–	N7HOC	oerx	Skagit RA
NORTH CENTRAL					
Oneak	147.02	+	WA7ZEV	ox	ORA
NORTHEAST					
Newprt/CookMt	147.12	+	WB7OAX	o	POCARC
NORTHWEST					
Port Angeles	146.76	–	W7FEL	oe	ClallamRC
Port Townsend	145.15	–	K7RBT	(ca)er	JCDES
SOUTHWEST					
Centralia	147.06	+	K7OKC	oex	BawFaw RG
Ilwaco	146.86	–	W7RDR	o	W7RDR
Longbeach	145.17	–	KB7PL	ory	NM7R
Toledo/Winlck	145.43	–	NO7S	oe	MtStHlens
WEST CENTRAL					
Aberdeen	146.90	–	W7ZA	o	TwnHbrRg
Aberdeen	147.16	+	W7ZA	o	TwnHbrRG
WEST VIRGINIA					
CHARLESTON					
Charleston	145.29	–	N8FMD	l	
Charleston	145.43	–	W8WHQ		

Location	*Output*	*Input*	*Call*	*Notes*	*Sponsor*
Charleston	146.82	–	WB8IFS		
Charleston	146.88	–	WB8CQV		SWRA
Charleston	147.21	+	KD8TC		
Dunbar	147.12	+	K8VKI		
Liberty	145.41	–	K8SLI		PARA
Marmet	145.15	–	N8DBM		
Scott Depot	147.27	+	K8SLI	a	PARA
St Albans	147.00	–	WB8GDY		St Abns CD
St Albans	147.15	+	KA8SVR		
St Albans	147.375	+	K8WMX	y	St Abns CD
CLARKSBURG/MORGANTOWN					
Bridgeport	147.12	+	WB8DKM	(ca)l	MtStXmtrs
Buckhannon	145.13	–	N8FHE	a	
Buckhannon	145.41	–	N8FHE	a	
Buckhannon	146.85	–	K8WYH		
Clarksburg	146.685	–	N8FMD		
Clarksburg	147.315	+	KE8MR		SJARC
Elk Garden	146.745	–	N8FMD		
Elkins	145.29	–	WD8LND	l	N8FMD
Fairmont	146.90	–	W8SP		MARA
Grafton	147.375	+	WD8LNB		WD8LNB
Morgantown	145.43	–	K8LG	lax	MWA
Morgantown	146.76	–	W8CUL	(ca)l	WVUARC
Terra Alta	147.00	+	KD8ZR	(ca)	
Weston	145.39	–	WD8EOM	(ca)lx	
HUNTINTGTON					
Hntngtn/Chrls	146.64	–	WB8EZR	x	
Huntington	145.21	–	WB8FEQ	y	
Huntington	146.76	–	W8VA	a	Tri-StARA
Huntington	147.30	+	KA8BKX		
Salt Rock	145.11	–	WD8MCR		
PARKERSBURG					
Harrisville	147.30	+	WB8NSL		
Parkersburg	146.97	–	WA8CRW	(ca)	PARK
Parkersburg	147.39	+	WA8LLM		PARK
Ravenswood	146.67	–	WD8JNU		JCARC
Ravenswood	146.70	–	WD8JNU	y	JCARC
St Marys	147.03	+	WB8ECC	l	
WHEELING					
McMechen	146.91	–	WA8ULB	(ca)	TSARC
New Martinsvl	146.94	+/–	WB8CSW		MDARC
Sherrard	146.715	–	KD8GL	(ca)	TSARC
Weirton	146.94	–	KC8JN		SWARC
Wheeling	145.19	–	WB8JGY		W8YFX
Wheeling	146.76	–	W8JDH		
CENTRAL					
Gassaway	146.61	–	WB8MZI		
EAST					
Bluefield, VA	145.49	–	W8MOP	(ca)	
FlatTop/Wintr	146.625	–	N8BZS		
Martinsburg	145.15	–	WA8FSE	o	OpeqonRA
Martinsburg	147.255	+	WB8YZV	o	WB8YZV

Location	Output	Input	Call	Notes	Sponsor
EAST CENTRAL					
Franklin	147.345	+	W3RUA		
Mt Storm	147.105	+	K8VNQ	l	N8ER
Parsons	145.33	–	K8VNQ	(ca)lx	N8ER
Spruce Knob	147.285	+	N8HON	x	
SOUTH CENTRAL					
Alderson	146.73	–	WA8AVZ		SWV ARA
Beckley	145.37	–	N8FWL	al	BlkDiaARC
Beckley	146.85	–	K8BO	a	BlkDiaARC
Bolt Mt	145.17	–	N8DKL	lx	Appl RA
Craigsville	145.27	–	KD8OG	lx	LewisCoRC
Kingston	145.47	–	W8FG	x	KFC ARA
Layland	145.31	–	N8BZS	lx	
Mullens	147.03	+	KC8IT	al R-Base	
Oak Hill	146.79	–	K8CFT	(ca)	Plateau RC
Princeton	146.925	–	WD8OGY	a	
Princeton	147.06	–	KC8WL	a	
Summersville	146.94	–	K8VKB		NCARC
SOUTHWEST					
Logan	145.23	–	NU8K		LoganCoRC
Logan	147.11	146.090	WA8ZLR		
Logan	146.97	–	WD8DRV	a	LoganCoRC
Madison	147.06	146.060	K8JYR		
Phelps, KY	147.09	+	KJ4YK		
Welch	145.45	–	WB8SXZ		McDwl ARC
Williamson	145.33	–	KE8FR	a	SAWS
WEST CENTRAL					
Leon	147.18	+	WB8NMT		
Pt. Pleasant	147.06	+	W8KNM		M OhioVRC
Spencer	147.105	+	N8APG		
WISCONSIN					
BELOIT/JANESVILLE					
Beloit	146.67	–	WA9JTX	o	BeloitARC
Elkhorn	146.865	–	WA9AJW	o	WlwrtARES
Janesville	145.45	–	WD9ACY	oae	RATS
Milton	146.715	–	WD9FKW	oa	WD9FKW
Monroe	145.11	–	NR9W		GCARA
DOOR COUNTY PENINSULA					
Sister Bay	147.18	+	W9QBJ	o	+PFQ/EMGvmt
Sturgeon Bay	146.73	–	WB9YUY	o	+WA9PFQ
Sturgeon Bay	147.21	+	W9AIQ	oB 1800 aex	DoorCoEG
EAU CLAIRE					
Chippwa Falls	146.88	–	WA9PAM	o	WA9PAM
Eau Claire	146.91	–	K9UXP	oae	ECARC
Eau Claire	147.24	+	KA9ELD	o	ECARC
Fall Creek	145.47	–	K9ZVZ	o	K9ZVZ
Menomonie	146.61	–	W9WDK	o	RdCedarRA
GREEN BAY					
Green Bay	147.12	+	K9GB	oCTCSS bx	NEWIVHFS

Location	Output	Input	Call	Notes	Sponsor
Green Bay	147.27	+	KE9LZ	oCTCSS 107.2	KE9LZ
Green Bay	147.36	+	K9GB	oCTCSS a	GB MIC&KEY
LA CROSSE					
Hillsboro	145.37	–	WB9SBD	o	WB9SBD
Hixton	146.94	–	KC9YE	o	TrmpJaxRA
La Crosse	145.23	–	N9ETD	o	Farout ARC
La Crosse	146.76	–	K9CUT	o	LCRA
La Crosse	147.21	+	N9BRA	oa	N9BRA
Mauston	146.85	–	W9EJD	o	ARC/C WI
Tomah	145.39	–	N9BOE	o	N9BOE
MADISON					
Jefferson	145.49	–	W9MQB	o	Tri-CoARC
Lodi	147.225	+	K9EYY	oe	K9EYY
Madison	146.685	–	W9YT	oCTCSS a	UW-Badger
Madison	146.76	–	WB9AER	obae	MARA
Madison	146.94	–	W9FZC	oe	C WI RA
Madison	147.15	+	WB9AER	obae	MARA
MILWAUKEE					
Allenton	146.775	–	KA9HLP	oCTCSS	HIpcomLtd
Delafield	146.82	–	W9OOW	oaex	SEWFARS
Germantown	147.045	+	WB9EFP	c	WB9EFP
Grafton	145.39	–	W9HRQ	oa	W9HRQ
Grafton	147.165	+	N9APC	o	N9APC
Milwaukee	145.13	–	N9EGR	oCTCSS 141.3 aez	MARS
Milwaukee	145.17	–	W9FK	oxz	W AllisRC
Milwaukee	145.25	–	WB9JBF	o	WB9JBF
Milwaukee	146.625	–	WB9ZRB	o	WB9ZRB
Milwaukee	146.67	–	W9WK	z	ARES
Milwaukee	146.79	–	W9HHX	oCTCSS a	MSOE ARC
Milwaukee	146.85	–	W9KHO	oCTCSS 127.3 (ca)	MiCoRS
Milwaukee	146.91	–	WA9JOB	oCTCSS 127.3 exz	Milw RC
Milwaukee	147.105	+	K9IFF	c	K9IFF
Milwaukee	147.00	+	W9PY	c	W9PY
Milwaukee	147.33	+	N9EDL	oCTCSS 114.8	N9EDL
New Berlin	147.285	+	W9EBF	oCTCSS	W9EBF
Pewaukee	147.21	+	WB9AKC	oCTCSS 173.8	WA9CQV
Prt Washingtn	146.97	–	W9CQO	oCTCSS 127.3 aexz	OzaukeeRC
Rubicon	145.35	–	WB9KPG	oaez	WB9KPG
S Milwaukee	145.23	–	N9BMH	CTCSSe	S Mlw ARC

Location	Output	Input	Call	Notes	Sponsor
Slinger	146.73	–	W9MQD	o	WshCoRpGp
Waukesha	147.39	+	N9KS	o	EARS
West Bend	147.18	+	WA9THF	c	+WA9HFB
OSHKOSH					
Appleton	145.15	–	K9DHR	o(ca)ez	CLRG
Appleton	145.21	–	KB9IE	oCTCSS	PrGrantRA
Appleton	146.76	–	K9OQO	oe	FVVHFAssn
Fond du Lac	147.09	+	WD9ESH	oae	FDL ARC
Fremont	147.015	+	N9AOT	o	N9AOT
Menasha	145.33	–	WB9ANR	oCTCSS	PrGrantRA
New London	146.625	–	WB9ICH	o	WB9ICH
Oshkosh	147.945	–	N9GHS	oCTCSS aez	SOLAR Asn
Oshkosh	147.24	+	WB9TDU	obaez	WCEG
SUPERIOR					
Superior	146.76	–	W9BWK	o	TPARA
Superior	146.82	–	WA9VDW	oCTCSS a	TPARA
WAUSAU					
Irma	146.73	–	K9GTQ	o	K9GTQ
Schofield	145.23	–	WB9JGA	o	WB9JGA
Wausau	145.45	–	WB9JGA		WB9JGA
Wausau	146.64	–	W9SM	oa	WVRA
Wausau	146.82	–	W9BCC	oex	Rib Mt RA
Wausau	147.06	+	W9KRY	o	W9KRY
CENTRAL					
Almond	145.41	–	KB9QL	c	Almond RC
Dorchester	145.27	–	WA9ZCO	oaez	+N9GHZ
Marshfield	147.18	+	WD9ISN	oaez	MrshfldRS
Medford	147.15	+	W9QHI	oep	TaylorARC
Stevens Point	145.17	–	KD9NV	o(ca)ez	KD9NV
Stevens Point	146.67	–	WB9QFW	oae	CWRA Ltd
Stevens Point	146.985	–	W9NN	o	CWRA Ltd
Waupaca	147.39	+	WA9FDC	o	WaupacaRC
WI Rapids	145.29	–	N9EJO	oCTCSS aez	N9EJO
WI Rapids	146.79	–	W9DQA	o(ca)ez	Mid-ST RA
WI Rapids	147.33	+	K9PJB	o(ca)ez	WIArwysRA
EAST					
Manitowoc	145.19	–	WB9MFB	ox	+WD9DQD
Manitowoc	146.61	–	W9DK	oae	MancordRA
Manitowoc	147.03	+	WB9ESM	oaK	WB9ESM
New Holstein	147.30	+	K9LGU	oaez	CARES
Sheboygan	145.11	–	KR9S	o	SC DX Asn
Sheboygan	147.06	+	W9RF	oa	ShbygnARC
EAST CENTRAL					
Shawano	145.35	–	WA9BZW	o	+DGL/NWY
NORTH					
Bayfield	146.61	–	W9NSS	o	NrthIndRC
NORTH CENTRAL					
Eagle River	145.39	–	KD9PT	oe	KD9PT
Lac du Flmbau	146.67	–	N9ADA	oCTCSS	N9ADA
Park Falls	147.00	+	WB9WHP	o	PriceCoRA

Location	*Output*	*Input*	*Call*	*Notes*	*Sponsor*
Rhinelander	146.94	–	W9ZZZ	o	RhnlndrRA
Tomahawk	145.43	–	N9CLE	oax	Tmhwk RA
NORTHWEST					
Hayward	147.21	+	W9DLY	o	WldRvrsRC
Hertel	147.30	+	WB9RAY	o	WB9RAY
Rice Lake	145.11	–	WA9CXN	o	WA9CXN
Rice Lake	147.03	+	WB9WFG	o	BCARES
Webb Lake	145.19	–	NØEDV	o	NØEDV
SOUTH CENTRAL					
Baraboo	146.88	–	WA9WVE	oex	C WI RA
Green Lake	146.955	–	KB9WC	o	GreenLkRC
SOUTHEAST					
Beaver Dam	147.315	+	N9GGZ	o	N9GGZ
Burlington	146.745	–	WD9IGV	oCTCSS	HLHRG
Juneau	146.64	–	W9TCH	oaez	RckRvr RC
Knosha/Racine	147.075	+	WA9YTH	oaex	WA9YTH
Racine	147.27	+	W9UDU	oaez	Lkshr RA
Sullivan	147.255	+	WA9VEU	oCTCSS	WA9VEU
SOUTHWEST					
Richland Cntr	146.91	–	WB9LSI	oCTCSS	PVRA
WEST CENTRAL					
Baldwin	145.13	–	K9HQC	oz	StCroixCD
Baldwin	147.33	+	K9HQC	o	SCVRA
Pepin	145.35	–	KB9S	o	WAARC
WYOMING					
BIG HORN BASIN					
Greybull	146.67	–	WB7QQA	or	CO RACES
BUFFALO					
Buffalo	147.12	+	N7BVX	o	N7BVX
CASPER					
Casper	146.94	–	W7VNJ	oaer	CasperARC
Casper	147.345	+	K7KMT	oae	K7KMT
CHEYENNE					
Cheyenne	145.23	–	KA7DXJ	o	KA7DXJ
Cheyenne	146.775	–	W7NE	oae	Shy-WyARC
Cheyenne	146.91	–	W7CGK	oa	W7CGK
Cheyenne	147.105	+	KD7AN	o	WY RACES
DOUGLAS					
Douglas	146.91	–	WB7AEM	o	GPARA
Douglas	147.15	+	W7OGT	o	CCARC
EVANSTON					
Evanston	145.33	–	N7EYQ	o	N7EYQ
GILLETTE					
Gillette	146.97	–	W7HNI	oa	CCARC
GLENROCK					
Glenrock	147.64	–	KV7G	o	KV7G
GREEN RIVER					
Green River	147.36	+	KA7LWD	o	KA7LWD
JACKSON HOLE					
Jackson	146.91	–	N7NG	oaer	TetnRACES
KEMMERER					
Kemmerer	147.09	+	W7PIF	oar	LC RACES

Location	Output	Input	Call	Notes	Sponsor
LARAMIE					
Laramie	146.61	–	KV7L	oae	Univ ARC
Laramie	146.79	–	KV7L	o	Univ ARC
Laramie	146.82	–	W7NE	o	WY ARS
LUSK					
Lusk	147.33	+	W7IFW	oe	W7IFW
SHERIDAN					
Sheridan	146.82	–	WA7YZO	o	Shrdn ARL
TORRINGTON					
Torrington	146.73	–	WA7ALI	o	HPARC
WRIGHT					
Wright	147.36	+	KØWLU	ol	CmpblCoRACES
CENTRAL					
Shirley Basin	147.06	+	WB2RVE	o	WB2RVE
NORTHEAST					
Sundance	146.79	–	W7TZK	o	W7TZK
NORTHWEST					
Cody	146.85	–	W7PT	o	CedarMtRC
SOUTH CENTRAL					
Rawlins	146.70	–	N7CGN	o	N7CGN
Rawlins	146.76	–	WA7YWA	oa	CCARS
Rawlins	147.24	+	KS7Q	o	Univ ARC
Rawlins	147.39	+	N7JNI	o	N7JNI
SOUTHEAST					
Wheatland	146.88	–	WA7SNU	o	GPARA
SOUTHWEST					
Cokeville	147.30	+	N7BRQ	oae	N7BRQ
Rock Springs	146.61	–	N7ERH	or	SC RACES
Rock Springs	146.94	–	WB7AMP	o	SARC
WEST CENTRAL					
Afton	146.97	–	WB7FCV	o	WB7FCV
La Barge	146.88	–	W7VHS	o	W7VHS
La Barge	147.39	+	W7PIF	o	W7PIF
Lander	145.29	–	WB7FFK	o	WB7FFK
Lander	146.79	–	W7VEW	o	W7VEW
Riverton	147.30	+	N7BMH	oal	N7BMH
ALBERTA					
CALGARY					
Calgary	146.61	–	VE6OIL	o	VE6GT
Calgary	146.76	–	VE6NRC	oal	
Calgary	146.85	–	VE6RYC	ol to VE6AUY	CARA
Calgary	146.94	–	VE6RPT	o	
Calgary	147.06	–	VE6AUY	olx	CARA
Calgary	147.24	+	VE6AID	o(ca)	SARA
Calgary	147.39	+	VE6TWO	oal	SARA
High River	147.00	+	VE6CQM	o	VE6BGL
CROWSNEST PASS					
Coleman	147.03	+	VE6ONE	o	SARA
EDMONTON					
Andrew	146.70	–	VE6JET	oa	
Athabasca	146.73	–	VE6QX	ox	WHARC

Location	Output	Input	Call	Notes	Sponsor
Camrose	146.76	–	VE6WW	o	RoseCyARC
Edmonton	146.64	–	VE6QCR	ox	QCARC
Edmonton	146.85	–	VE6ETR	oa	NARC
Edmonton	146.94	–	VE6MR	ol	W End RC
Edmonton	147.06	–	VE6HM	oa	NARC
Edmonton	147.96	147.960	VE6ETU	Audio link From VE6ETU 444.975	
Pigeon Lake	146.88	–	VE6SS	ox	ARLA
GRANDE PRAIRIE					
Grande Pr	147.06	–	VE6OL	ox	PeaceCtry
Grande Pr	146.70	146.700	VE6GBS	Simplex-Autopatch 55555 on 5555 off	
Grande Pr	146.36	+	VE6LGL		
LETHBRIDGE					
Lethbridge	146.88	–	VE6CAM	o	SAARC
Lethbridge	147.15	+	VE6TRE	o	
Milk River	146.76	–	VE6BRC	o	
Warner	146.67	–	VE6BBR	o	VE6BD
MEDICINE HAT					
Medicine Hat	146.85	–	VE6HHO	o	
Medicine Hat	147.06	–	VE6HAT	o	MHARC
RED DEER					
Alix	147.21	+	VE6PAT		
Clive	145.43	–	VE6GAS		VE6FQ
Red Deer	147.00	–	VE6QE	o	VE6BGT
Red Deer	147.18	+	VE6RCQ	oal	VE6APO
Rocky Mt Hse	146.91	–	VE6VHF	olx	CARL
Sylvan Lake	146.70	–	VE6TTY	oaly	VE6APO
Wimborne	146.97	–	VE6BT	ol to VE6FUN	
EAST CENTRAL					
Cold Lake	147.06	–	VE6OC	o	CFB CldLk
Lloydminister	146.94	–	VE5RI	o	VE5FN
Oyen	146.94	–	VE6CNK	o	VE6OC
St Paul	146.67	–	VE6SB	o	
NORTHEAST					
Fort McMurray	147.06	–	VE6MAR	o	VE6BHH
Fort McMurray	147.00	+	VE6TRC	o	TARC
Willingdon	146.79	–	VE6RJK	o(ca)x	ARLA
NORTHWEST					
Peace River	146.79	–	VE6PRR	o	VE6AWI
SOUTH					
Banff	147.15	+	VE6BNF	oa	VE6FQ
SOUTH CENTRAL					
Hanna	146.82	–	VE6FUN	ol to VE6BT	THARC
SOUTHEAST					
Brooks	147.12	+	VE6EID	o	BARC

Location	Output	Input	Call	Notes	Sponsor
SOUTHWEST					
Claresholm	146.79	–	VE6ROT	ox	PHARC
WEST CENTRAL					
Beaverlodge	146.85	–	VE6XN	o	PeaceCtry
Hinton/JsprPk	146.76	–	VE6YAR	o	YARC
Whitecourt	146.82	–	VE6PP	ox	ARLA

BRITISH COLUMBIA

SHARED NONPROTECTED (SNP) REPEATER PAIRS...

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

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

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

MANNING PARK					
Manning Park	147.06	+	VE7MPR	I	FVRG
BRIDGE RIVER					
Bridge River	147.30	+	VE7RBR	o	BRARC
Mission Ridge	147.34	+	VE7IF	o	BRARC
CASSIAR					
Cassiar	146.94	–	VE7RWT	o	CARC
CENTRAL CARIBOO					
100 Mi. House	146.62	–	VE7???	o	CaribFMSoc
100 Mi. House	146.82	–	VE7RKM	o	110miHsARC
Lone Butte	147.06	+	VE7LBR	ol	
Williams Lake	146.64	–	VE7???	a	WlmsLkARC
Williams Lake	147.12	+	VE7RWL	o	WlmsLkARC
Williams Lake	147.32	+	VE7RRB	o	
COQUIHALLA HWY					
Coquihala Hwy	146.98	–	VE7???	o	KamlpsARC
CRANBROOK					
Cranbrook	146.94	–	VE7CAP	o	E Kotny ARC
Kimberly	145.19	–	VE7REK	o	E Kotny ARC
FORT NELSON					
Ft Nelson	146.94	–	VE7RFN	o	
FRASER CANYON					
Fraser Canyon	147.06	+	VE7???	I	VE7JV
FRASER VALLEY					
Chilliwack	145.31	–	VE7RYY	I	FVCG
Chilliwack	147.00	–	VE7ELK	o	FROG
Chilliwack	147.10	+	VE7RCK	o	CNHARC
GRAND FORKS					
Grand Forks	146.66	–	VE7RGF	o	GFARC

Location	Output	Input	Call	Notes	Sponsor
KAMLOOPS					
Clearwater	146.92	–	VE7RWG	o	WGARC
Kamloops	146.85	–	VE7RKA	o	KamlpsARC
Kamloops	146.94	–	VE7KAR	o	KamlpsARC
Kamloops	146.96	–	VE7RLO	o	KamlpsARC
NELSON					
Creston	146.80	–	VE7RCA	o	CNHARC
Nelson	146.64	–	VE7RCT	o	W Kotny ARC
Nelson	146.94	–	VE7RCW	o	W Kotny ARC
Nelson	147.06	–	VE7BTU	o	W Kotny ARC
NORTH VANCOUVER ISLAND					
Campbell Rvr	146.96	–	VE7RCR	o	N Isl ARC
Pt McNeill	145.49	–	VE7RNZ	e	N Isl ARC
OKANAGAN VALLEY					
Kelowna	146.72	–	VE7OGO	e	OCARC
Kelowna	146.82	–	VE7ROK	a	OCARC
Kelowna	147.20	+	VE7RIT	o	
Pentiction	147.12	+	VE7RPC	o	Pntctn ARC
Penticton	146.92	–	VE7OKN	o	Pntctn ARC
Penticton	147.00	–	VE7ROC	o	OCARC
Penticton	147.32	+	VE7REE	o	
Vernon	146.88	–	VE7RSS	o	N Okngn ARC
Vernon	147.04	–	VE7RVN	a	N Okngn ARC
PEACE RIVER					
Dawson Creek	146.88	–	VE7RSP	o	SPeaceARC
Dawson Creek	146.94	–	VE7RDC	o	HyprCommAsn
Ft St. John	146.82	–	VE7RSJ	a	BCOCARC
PRINCE GEORGE					
Prince George	146.88	–	VE7RPG	o	RPG Asn
Prince George	146.94	–	VE7AFG	o	FGARC
Quesnel	147.06	–	VE7RQL	o	Qusnl ARC
PRINCE RUPERT					
Prince Rupert	146.88	–	VE7RPR	o	PRARC
SALMON ARM					
Salmon Arm	146.68	–	VE7RTS	ay	
Salmon Arm	146.76	–	VE7RNH	o	Shswp ARC
Sicamous	145.15	–	VE7RSA	a	ScmsRpAsn
Sorrento	146.64	–	VE7RAM	a	
TRAIL					
Trail	146.84	–	VE7CAQ	o	E Kotny ARC
Trail	147.33	+	VE7RBV	o	BVARC
VANCOUVER					
Bowen Island	146.72	–	VE7RBI	e	CBC ARC
Burnaby	145.35	–	VE7RBY	o	BurnabyRC
Burnaby	147.04	+	VE7RCH	Exp	Cheam RA
Burnaby	147.36	+	VE7ROB	o	MercuryARC
Maple Ridge	146.80	–	VE7RMR	a	MplRdgARC
N Vancouver	145.45	–	VE7TOK	o	W Cst Am
N Vancouver	146.72	–	VE7RBC	e	CBC ARC
N Vancouver	146.94	–	VE7RPT	ae	BC FM CmAsn
N Vancouver	147.02	+	VE7RAG	o	BC FM CmAsn
N Vancouver	147.26	+	VE7WRS	o	WRARC
N Vancouver	147.30	+	VE7RDX	o	BC DX Clb

BRITISH COLUMBIA-NATIONAL CAPITAL AREA

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

CANADIAN-NATIONAL CAPITAL AREA

NATIONAL CAPITAL AREA					
Hull, PQ	146.70	–	VE2RAO	olRTQ 47	
Hull, PQ	146.94	–	VE2CRA	olx	OttawaARC
Hull, PQ	147.36	+	VE2KPG	oae	KPG ARA
Ottawa, ON	145.11	–	VE3XDX	o	DX Info
Ottawa, ON	146.61	–	VE3RST	oaz	D'OTT
Ottawa, ON	146.85	–	VE3OCR	ol	CrltnARC
Ottawa, ON	147.03	–	VE3TEL	oax	PioneerARC
Ottawa, ON	147.12	+	VE3URC	o	CFB Uplnds
Ottawa, ON	147.15	+	VE3MPC	oalz	CPC ARC

Location	Output	Input	Call	Notes	Sponsor
Ottawa, ON	147.30	+	VE3TWO	oel	OVMRC
Vernon, ON	146.88	–	VE3ORA	ox	
LABRADOR					
LABRADOR CITY					
Labrador City	146.94	–	VO2AD	oa	W Labr RC
MANITOBA					
BRANDON					
Brandon	146.73	–	VE4TED	oa	BrandonRC
Brandon	146.94	–	VE4BDN	ox	BrandonRC
Neepawa	147.21	+	VE4NEP	ol	Winnipeg RS
DAUPHIN					
Dauphin	146.64	–	VE4DPN	oa	DARC
Dauphin	147.03	–	VE4BMR	ox	Wnpg RS
FLIN FLON					
Flin Flon	146.94	–	VE4FFR	ox	FliFlonRC
WINNIPEG					
Birds Hill	146.82	–	VE4INT	ox	ARRC
Elie	147.24	+	VE4RAG	ol	VE4MJ
Gimli	146.85	–	VE4GIM	ol	Wnpg RS
Pinawa	146.94	–	VE4PIN	ox	AECL
Starbuck	146.61	–	VE4MAN	olx	Wnpg RS
Winnipeg	145.35	+	VE4WNR	oa	VE4VE
Winnipeg	146.76	–	VE4CNR	o	CNRE
Winnipeg	147.78	–	VE4WDX	c	WnpgDXClb
Winnipeg	147.12	+	VE4AGA	ol	VE4AGA
Winnipeg	147.30	+	VE4EDU	ol	WNPG RS
Winnipeg	147.33	+	VE4RRC	o	Red RvrCC
Winnipeg	147.39	+	VE4WPG	ol	Wnpg RS
INTERLAKE					
Ashern	146.70	–	VE4SHR	o	VE4KE
Gull Lake	145.49	–	VE4GUL	owbl	VE4CV/ACV
NORTH CENTRAL					
Thompson	146.94	–	VE4TPN	ox	ThmpsnARC
NORTHWEST					
Mafeking	147.27	+	VE4PAS	o	DARC
Swan River	146.94	–	VE4SRR	o	SWANR ARC
SOUTH CENTRAL					
Bruxelles	146.88	–	VE4HS	olx	SW ARC
Letelier	146.67	–	VE4USA	ol	WNPG RS
SOUTHEAST					
Hadishville	147.36	+	VE4EMB	olx	Wnpg RS
SOUTHWEST					
Killarney	146.85	–	VE4KIL	ox	VE4RO
WEST CENTRAL					
Basswood	147.06	+	VE4PCL	ol	PCL RS
Birtle	147.24	+	VE4BVR	o	BIRTL ARC
NEW BRUNSWICK					
BATHURST					
Bathurst	146.94	–	VE1PL	o	N Shr ARC
Bathurst	147.24	+	VE1CRH		
Caraquet	146.76	–	VE1BRF		

Location	Output	Input	Call	Notes	Sponsor
Newcastle	147.15	+	VE1NCR	o	VE1BWV
FREDERICTON					
Doaktown	146.91	–	VE1XI		IntlRG
Fredericton	146.76	–	VE1PD	o	1RG
Fredericton	146.94	–	VE1RTR		VE1ADS
Fredericton	147.12	+	VE1BM	oa	1RG
Kentmore Mt.	147.06	–	VE1KMT	o	1RG
Woodstock	146.97	–	VE1EMT	oa	VE1ACB
MONCTON					
Moncton	146.88	–	VE1RPT	o	VE1NU
Moncton	147.09	+	VE1MTN	o	VE1XW
Moncton	147.27	+	VE1HUB	o	
SAINT JOHN					
Saint John	146.82	–	VE1KI	o	StJohnARA
Saint John	147.21	+	VE1SIR	oea	VE1SI
Saint John	147.27	+	VE1EE	oe	LCARC
SUSSEX					
Sussex	146.61	–	VE1SMT		
NORTH					
Dalhousie	146.64	–	VE1SMR	o	
NORTHWEST					
Edmunston	146.88	–	VE1EDM	o	
Plaster Rock	147.27	+	VE1PRR	o	VE1BTN
SOUTHWEST					
St. Stephen	146.70	–	VE1BI		
St. Stephen	146.85	–	VE1IE	o	StCroixRC
NEWFOUNDLAND					
CORNER BROOK					
Corner Brook	146.94	–	VO1MO	oa	HumbarsRC
GRAND FALLS					
Grand Falls	146.76	–	VO1JY	oa	
ST. JOHN'S					
Argentia	146.82	–	VO1ARG		
St. John's	146.79	–	VO1PG	ca	
St. John's	146.94	–	VO1GT	o	SONRA
St. John's	147.06	–	VO1EN	oa	SONRA
SOUTH CENTRAL					
Burin	146.85	–	VO1MST	o	VO1EE
WEST					
Gander	147.06	–	VO1AV	o	C NF ARC
NORTHWEST TERRITORIES					
Fort Smith	145.17	–	VE8RDP	o	YARS
Ft Providence	145.19	–	VE8RPO	ol	YARS
Hay River	145.21	–	VE8HR	oal	VE8CM
Rae-Edzo	145.15	–	VE8RAE	ol	YARS
Yellowknife	146.94	–	VE8YK	oael	YARS
Yellowknife	29.60	146.340	VE8YK	ol	YARS
Yellowknife	146.94	–	VE8YK	Back-up Rptr	YARS
NOVA SCOTIA					
ANTIGONISH					
Fairmont	146.82	–	VE1RTI	o	RdIslesRC

Location	*Output*	*Input*	*Call*	*Notes*	*Sponsor*
CAPE BRETON ISLAND					
Big Harbour	147.12	+	VE1BVH	oa	VE1BNH
Boisdale	146.88	–	VE1HAM	ol	CBRG
Cape Smokey	147.24	+	VE1CBI	oal	
Kiltarity	146.73	–	VE1KIL	l	
Sydney	146.61	–	VE1CR	oxl	SydneyARC
Sydney	146.94	–	VE1SYD	oa	SydneyARC
HALIFAX					
Bedford	146.85	–	VE1NZ	ol	VE1AGU
Dartmouth	147.15	+	VE1DAR	oa	DARC
Gore	146.64	–	VE1OM	o	Gore RA
Halifax	146.94	–	VE1CBC	o	CBC ARC
Halifax	147.27	+	VE1MAR	oa	HDARC
Hammonds	146.685	–	VE1DXI		
HFX Airport	146.97	–	VE1CDN	l	VE1YZ
Musquodoboit	147.03	+	VE1MHR		
NEW GLASGOW					
New Glasgow	146.76	–	VE1HR	oe	PCARC
TRURO					
Truro	146.91	–	VE1ZG	oe	Truro ARC
Truro	147.21	+	VE1TRO	oe	Truro ARC
NORTHWEST					
Springhill	147.00	–	VE1SPR	oal	VE1AIC
SOUTHWEST					
Blockhouse	147.24	+	VE1LCA	o	
Blomidon	147.18	+	VE1AEH	o	NSVHFA
Granite Vlg	147.36	+	VE1QW		QCARC
Greenwood	147.27	+	VE1WN	oy	Grnwd ARC
Liverpool	147.30	+	VE1VO	oap	
Shelburne	146.61	–	VE1SCR	o	
Victoria Bch	146.79	–	VE1AAR	oa	VE1UC
Yarmouth	146.73	–	VE1YAR	o	YARC
WEST					
Bridgetown	147.06	–	VE1BO	e	
OTHER AREAS					
Ninever	147.09	+	VE1NIN		
ONTARIO					
BARRIE					
Barrie	147.00	+	VE3RAG		
Barrie	147.165	+	VE3RAG		GrgnCollARC
Edgar	145.19	–	VE3TTB	oael	VE3MVV
Edgar	146.85	–	VE3LSR		LSRA
#Edgar	147.39	+	VE3LSR		LkSmcoRP
Orillia	147.21	+	VE3ORR		OrilliaARC
BRANTFORD					
Brantford	147.15	+	VE3TCR		BrntfrdARC
Waterford	146.925	–	VE3WAT		VE3MMN
CHATHAM					
Chatham	145.19	–	VE3SOR		
Chatham	147.12	+	VE3KCR	(ca)x	ChthmARC
Wallaceburg	146.985	–	VE3WAL		
COBURG					
Rice Lake	145.15	–	VE3RTR	le	ULR RA

Location	Output	Input	Call	Notes	Sponsor
HAMILTON					
Burlington	146.895	–	VE3RAE		
Burlington	147.21	+	VE3RSB	al	BrlngtnARC
Grimsby	146.805	–	VE3TVI		VE3YR
Hamilton	145.49	–	VE3DRW	l	VE3CFM
Hamilton	146.76	–	VE3NCF	aez	HmltnARC
Hamilton	147.105	+	VE3MBR	a	Mt Brow ARC
Oakville	147.015	+	VE3OAK		Oakvl ARC
Stoney Creek	147.345	+	VE3PDX		VE3HO
KITCHENER					
Baden	146.97	–	VE3KSR	ex	K-W ARC
Cambridge	146.79	–	VE3SWR		SWARC
Guelph	145.21	–	VE3ZMG		VE3AMZ
Kitchener	145.33	–	VE3SOK	o	VE3NER
Stratford	145.35	–	VE3RFC		
#Waterloo	146.835	–	VE3WWW		
Waterloo	146.865	–	VE3RCK		K-W ARC
Waterloo	147.09	+	VE3WFM	(ca)	VE3AMZ
LONDON					
Dorchester	147.24	+	VE3NDT		NDARC
Ingersoll	147.27	+	VE3OHR		OxfordARC
London	145.39	–	VE3MGI	o	VE3LSQ
London	147.06	+	VE3LON	a	LondonARC
London	147.18	+	VE3TTT	ael	SORT
Lucan	147.00	+	VE3MCR	el	MCRA
St. Thomas	147.33	+	VE3STR	al	Elgin AR
MIDLAND					
Midland	146.76	–	VE3SGB		SGB ARC
Midland	146.91	–	VE3UGB		SGB ARC
Penetang	147.15	+	VE3PEN	e	HuroniaRG
Penetang	147.18	+	VE3MGB		VE3HS
NORTH BAY					
North Bay	146.94	–	VE3NFM		
North Bay	147.15	+	VE3NBR		
South River	147.30	+	VE3SRO		
OTTAWA VALLEY					
Pembroke	146.76	–	VE3NRR	oa	
Petawawa	146.61	–	VE3PTR	oa	
Renfrew	147.06	–	VE3STP	ox	CRRA
SARNIA					
Sarnia	145.37	–	VE3SAR		VE3JFO
SAULT STE MARIE					
SaultSteMarie	146.94	–	VE3SSM		VE3EGC
SaultSteMarie	147.15	+	VE3YAK	ta	GL AP Asn
St Joseph Isl	146.88	–	VE3SJI	x	VE3EYW
SEAWAY VALLEY					
Belleville	146.985	–	VE3KBR		
Brighton	147.165	+	VE3LGX		
Brockville	146.82	–	VE3BAT	oa	
Cornwall	147.18	+	VE3SVC	o	VE3AXP
Kingston	146.79	–	VE3KNR	oa	
Kingston	146.94	–	VE3KER	o	

Location	Output	Input	Call	Notes	Sponsor
Morrisburg	146.76	–	VE3SVR	o	VE3GOX
Picton	146.73	–	VE3RAA	o	VE3GTF
Trenton	147.015	+	VE3TRN	o	
SHELBURNE					
Shelburne	146.685	–	VE3ZAP	l	DffrnARC
ST. CATHERINES					
St Catharines	147.24	+	VE3NRS		NPARC
Thorold	145.19	–	VE3RAF		
SUDBURY					
Chelmsford	146.76	–	VE3JIQ	o	
Sudbury	146.70	–	VE3JPF		
Sudbury	147.06	–	VE3SRS		
TORONTO					
Acton	147.03	+	VE3RSS	CTCSS 103.5	VE3KDR
Aurora	145.47	–	VE3ULR	aelzx	ULR RA
Aurora	147.225	+	VE3YRC		Yrk Rgn ARC
Brampton	146.655	–	VE3MHZ		VE3APF
Brampton	146.88	–	VE3PRC		Peel ARC
Georgetown	147.135	+	VE3OD		
Milton	147.255	+	VE3ERX		VE3KOI
Mississauga	145.43	–	VE3RCX		SoPeelARC
Myrtle Stn	147.375	+	VE3SPA	(ca)	VE3DAX
Oshawa	147.12	+	VE3OSH		N Shore ARC
Stouffville	147.27	+	VE3TNC		VE3CCY
Stouffville	147.33	+	VE3TDX		TDXA
Toronto	145.13	–	VE3TRO	oaelz	TroRptOrg
Toronto	145.23	–	VE3XUU	o(ca)e	VE3GPB
Toronto	145.35	–	VE3WHO	oal	VE3JPX
Toronto	145.37	–	VE3GER	o(ca)elz	CTV ARC
Toronto	145.41	–	VE3TWR	aelz	TFMCS
Toronto	146.70	–	VE3TTY		TARRA
Toronto	146.94	–	VE3TOR		VE3CWA
Toronto	146.985	–	VE3SKY	oe	SkywideARC
Toronto	147.18	+	VE3MOT	(ca)	MotorolaARC
Uxbridge	146.67	–	VE3PIC	x	VE3IHT
Uxbridge	147.06	+	VE3RPT	aelzx	TFMCS
WELLAND					
Dunnville	147.075	+	VE3HNR		DnnvlARC
Port Colborne	147.30	+	VE3WCR		WellandARC
Ridgeway	147.165	+	VE3NKH	l(ca)	VE3NKH
WINDSOR					
Leamington	147.30	+	VE3TOM	o	Sun ParlorARC
McGregor	145.39	–	VE3SOT		
Windsor	145.29	–	VE3SOT	o	VE3BIG
Windsor	145.47	–	VE3RRR	c	VE3FWV
Windsor	147.00	+	VE3WIN	o	VE3BJK
Windsor	147.06	+	VE3III	oae	SPRARC
CENTRAL					
Apsley	146.97	–	VE3OCC	l	
Bancroft	147.24	+	VE3TBF	l	VE3BDJ
Bracebridge	146.88	–	VE3MRT		VE3EKF

Location	Output	Input	Call	Notes	Sponsor
Campbellford	145.39	–	VE3KFR	al	VE3HQR
Collingwood	146.79	–	VE3MTR	oaelx	BlueMtRA
Huntsville	146.82	–	VE3MUS	l	VE3DYS
Owen Sound	146.895	–	VE3RAH		
Owen Sound	146.94	–	VE3OSR		SGB ARC
Peterboro	146.625	–	VE3PBO		
EAST					
Kemptville	145.45	–	VE3RIX	o	MARG
Moose Creek	145.37	–	VE3OJE	o	VE3SAU
Smiths Falls	146.64	–	VE3RED	oa	VE3ICF
Smiths Falls	147.21	+	VE3RLR	o	
NORTH					
Cobalt	146.97	–	VE3TAR		VE3DNG
Kirkland Lake	146.88	–	VE3KLR		
Temagami	146.91	–	VE3TEM		
Timmins	146.94	–	VE3TIS		
Timmins	147.06	–	VE3TIR		
Wawa	146.94	–	VE3WAW		VE3IHC
NORTHWEST					
Dryden	147.24	+	VE3DRY		VE3MOR
Geraldton	147.90	–	VE3GLD		LGARC
Kenora	146.91	–	VE3YQK		VE3NHP
Kenora	147.03	–	VE3LWR	oae	Lk-Wds RS
Longlac	147.06	–	VE3LLT		VE3FQH
Sioux Narrows	146.94	–	VE3RSN		
Thunder Bay	146.82	–	VE3TBR	oaez	Lkhd ARC
Thunder Bay	147.06	–	VE3YQT	oe	Lkhd ARC
Thunder Bay	147.27	+	VE3TBU		
WEST					
Goderich	147.03	+	VE3GOD	ol	Blwtr RC
Grand Bend	146.76	–	VE3RGB		VE3KSH
Hensall	146.91	–	VE3OBC		PrtHrn ARC
Port Elgin	146.82	–	VE3PER	o	PERT
Tiverton	146.61	–	VE3TIV		Bruce ARC
Tobermory	146.73	–	VE3ROT		
PRINCE EDWARD ISLAND					
Charlottetown	146.67	–	VE1CRA	oael	VE1AIC
Charlottetown	146.94	–	VE1HI	oae	PEIVHFA
O'Leary	147.12	+	VE1ATN	oel	VE1BKN
Summerside	146.85	–	VE1CFR	oal	VE1EO
QUEBEC					
CHICOUTIMI					
Alma	146.67	–	VE2RCA	oa	
Alma	146.94	–	VE2RCR	o	
Alma	147.36	+	VE2RCM	o	
#Chicoutimi	146.76	–	VE2RGI	oa	FNR/BVG
Chicoutimi	146.85	–	VE2RIT	o	VE2FIT
Chicoutimi	146.88	–	VE2RES	ox	
Chicoutimi	147.12	+	VE2RCC	oel	VE2SO
Dolbeau	146.70	–	VE2RCD	oal	VE2SO
Jonquiere	146.82	–	VE2VP	oe	VE2AFD
La Baie	147.18	+	VE2RCE	l	

Location	Output	Input	Call	Notes	Sponsor
ParcChibaugmu	147.03	–	VE2RTG	RTQ 79	
St-Felicien	146.61	–	VE2RSF	oa	VE2FNX
GASPE PENINSULA					
Gaspe	146.88	–	VE2RLE		
Grande Rivier	146.73	–	VE2RBM	o	
Matane	147.12	+	VE2RAS	oa	VE2ALH
Mont-Joli	146.73	–	VE2RAC	ox	VE2DLE
Mont-Joli	147.18	+	VE2RMJ	a	
Perce	146.79	–	VE2RLC	o	
				RTQ 29	
St-Gabriel	146.70	–	VE2RAK		
MONTREAL					
Brownsburg	146.805	–	VE2RWC		
Covey Hill	147.21	+	VE2RBV	aey	VE2DPF
Granby	146.79	–	VE2RVM		CRAG
Granby	147.18	+	VE2RTA	oa	GranbyARC
Joliette	147.03	–	VE2RMA	ol	
				RTQ 45	
McMasterville	145.31	–	VE2RAW	a	VE2AW
Montreal	145.13	–	VE2RST		
Montreal	145.35	–	VE2REM	oa	YLB + UMSdeMtl
Montreal	145.39	–	VE2RSM	a	
Montreal	145.45	–	VE2RMR	oa	VE2DJE
Montreal	146.64	–	VE2RKO	o(ca)	VE2AED
Montreal	146.685	–	VE2REX	oel	KA4MCI/VE2FW
Montreal	146.70	–	VE2RMB	o	AIK + UMSdeMtl
Montreal	146.76	–	VE2RMP	o	VE2OX
Montreal	146.85	–	VE2RVS	y	VE2BXF
Montreal	146.91	–	VE2RAU	o	WIARC
Montreal	147.06	–	VE2BG	o	MARC
Montreal	147.915	–	VE2REL	oa	VE2GDR
				RTQ 27	
#Montreal	147.975	–	VE2RBP	oly	VE2RBP
Montreal	147.12	+	VE2MRC	oa	VE2CVR
Montreal	147.27	+	VE2RED	oae	FY/ATW
Montreal	147.345	+	VE2RBA		
#Montreal	147.375	+	VE2RBI		
#Montreal	147.60	444.950	VE2RJS	oael	VE2JS
Mt-Rigaud	147.00	–	VE2RM	oael	VE2RM Inc
Mt-Tremblant	146.73	–	VE2RMT	olx	
				RTQ 37	
Rosemere	146.655	–	VE2RPC	(ca)	VE2GCG
Sorel	146.61	–	VE2RBS	o	VE2FCO
St-Chrysostme	146.82	–	VE2RHQ		
#St-Hyacinthe	146.955	–	VE2RBE	a	VE2FEK
St-Jean	147.24	+	VE2RVR	o	VE2CVR
#St-Martine	147.945	–	VE2REC		
QUEBEC					
Bagotville	146.64	–	VE2RYB	o	VE2CYB
Baie St-Paul	146.91	–	VE2RAT	oa	VE2EDT
Donacona	147.21	+	VE2RAP	a	
La Malbaie	147.00	–	VE2CTT	ox	

Location	Output	Input	Call	Notes	Sponsor
Montmagny	146.97	–	VE2RAB	oa	
Montmagny	147.27	+	VE2RQM	a	
Mt-Apica	146.97	–	VE2RCP	l	
ParcLaurentds	147.09	+	VE2RMG	oel	CRAQ
				RTQ 89	
ParcLaurentds	147.21	+	VE2RJZ	o	
Quebec	146.61	–	VE2RQR	ay	CRAQ
Quebec	146.76	–	VE2RVD	o	CRAQ
Quebec	146.82	–	VE2UX	elx	VE2BZR
				RTQ 89	
Quebec	146.85	–	VE2RDS		VE2DSR
Quebec	146.88	–	VE2DB	o	VE2OB
Quebec	146.94	–	VE2OM	o	
Quebec	147.615	–	VE2RAR	(ca)	
Quebec	147.975	–	VE2RAX	a	VE2EZZ
Quebec	147.12	+	VE2SRC	oa	VE2HO
Quebec	147.18	+	VE2RAA	ol	VE2BZR
Quebec	147.30	+	VE2RCQ	a	CRAQ
St-Raymond	147.24	+	VE2RAZ	e	
StTiteDesCaps	145.47	–	VE2RCB		
SHERBROOKE					
Coaticook	147.36	+	VE2RDM	o(ca)	VE2DPD
Megantic	147.33	+	VE2FX	olx	VE2BKJ
				RTQ 35	
Sherbrooke	145.17	–	VE2RCL	a	VE2EKL
Sherbrooke	145.19	–	VE2TA	olx	GranbyARC
				RTQ 25	
Sherbrooke	146.97	–	VE2RSH	oa	VE2DJX
TROIS RIVIERES					
Capdela-Madln	147.855	–	VE2RDG		VE2EAK
Drummondville	147.09	+	VE2RDV	o	CRAD
#Drummondvl	146.625	–	VE2RDL	a	
Grand-Mere	146.91	–	VE2RGM	oal	VE2BYW
				RTQ 65	
Plessisville	146.73	–	VE2CRP	o	VE2OX
St-Gabriel	147.30	+	VE2RGC		
Trois Riveirs	147.06	–	VE2CTR	oa	VE2AT
Trois Riviers	145.33	–	VE2RKL	oa	VE2EX
Trois Riviers	146.67	–	VE2RTR	oa	VE2CDR
Trois Riviers	146.385	+	VE2ROX	o	
#Trois Rviers	147.19	+	VE2RZX	ay	
Victoriaville	145.25	–	VE2RMD	e	VE2FQM
Victoriaville	147.15	+	VE2RBF	o	VE2OX
EAST CENTRAL					
Gagnon	146.94	–	VE2RGA		
SOUTH CENTRAL					
Mt-Laurier	146.97	–	VE2RMC	ol	VE2FBR
				RTQ 67	
Ste-Georges	146.64	–	VE2RSG	a	
SOUTHEAST					
Amqui	146.76	–	VE2RKH	o	
Baie-Comeau	146.70	–	VE2RPR	oa	VE2PR
Carleton	146.82	–	VE2RIN	ox	

Location	Output	Input	Call	Notes	Sponsor
Carleton	147.06	–	VE2RXT	o RTQ 29	
Forestville	146.91	–	VE2RFG	a	VE2FAH
Frampton	147.39	+	VE2RMF	o RTQ 85	CRAQ
Haute-Rive	147.30	+	VE2RJG	o RTQ 99	
La Pocatiere	147.21	+	VE2RAF		
Murdochville	147.06	–	VE2RAE	o	VE2EAM
Rimouski	146.61	–	VE2RWM	ol RTQ 39	VE2BUE
Rimouski	146.85	–	VE2ROE		
Rimouski	146.94	–	VE2CSL	oa	VE2DMR
Rimouski	147.24	+	VE2RXA	y	
Rimouski	147.33	+	VE2RXB		
Rvere du Loup	146.79	–	VE2ROO	o	VE2CSL
Rvere du Loup	147.06	+	VE2NY	olx RTQ 69	VE2AYN
Rvere du Loup	147.15	+	VE2RAY	oa	VE2EOT
Sept-Iles	146.79	–	VE2RRU	o RTQ 79	VE2CSI
Sept-Iles	146.94	–	VE2RSI	oal	
SOUTHWEST					
Grande Anse	147.00	–	VE2RLT	l RTQ 65	
La Tuque	146.79	–	VE2RTL	ol RTQ 65	
Temiscaming	146.73	–	VE2RTE	a	
WEST					
Ripon	145.41	–	VE2RBH	ox	
WEST CENTRAL					
Amos	146.76	–	VE2RYE	o	CNO
Amos	146.88	–	VE2RQS	o	
Amos	146.94	–	VE2RIC	o	VE2EUX
La Sarre	146.70	–	VE2RRL	o	CRA Nrd-Ouest
Rouyn Noranda	146.82	–	VE2RON	l RTQ 57	CRA du NO
Val d'or	146.91	–	VE2RCW	a	
SASKATCHEWAN					
LLOYDMINSTER					
Lloydminster	146.94	–	VE5RI	o	S-A RC
MOOSE JAW					
Moose Jaw	146.76	–	VE5VHF		
Moose Jaw	146.94	–	VE5CI		PioneerRC
NORTH BATTLEFORD					
N Battleford	146.88	–	VE5BRC		Battleford RC
PRINCE ALBERT					
Anglin Lake	146.76	–	VE5BBI		VE5EB
Prince Albert	146.67	–	VE5RPA		
Prince Albert	147.06	–	VE5EEE		N SK ARC
REGINA					
Regina	146.88	–	VE5SS	a	VE5GG

Location	Output	Input	Call	Notes	Sponsor
Regina	147.06	–	VE5KE		VE5GG
Regina	147.12	+	VE5RRG	a	Regina RG
SASKATOON					
Saskatoon	146.64	–	VE5SK		VE5AA
Saskatoon	146.79	–	VE5SCA	(ca)	VE5HG
Saskatoon	146.94	–	VE5SM		VE5AA
Sonningdale	146.61	–	VE5SON	oe	SkPioneer
SWIFT CURRENT					
Stranraer	146.40	+	VE5UB		
Swift Current	146.88	–	VE5SCR		SW ARC
CENTRAL					
Duval/Last Mt	146.85	–	VE5AT		VE5UJ
Jansen	146.82	–	VE5HVR		VE5HV
EAST CENTRAL					
Melfort	146.88	–	VE5RPT		Mlfrt ARC
Watson	146.76	–	VE5ESK		
SOUTH CENTRAL					
Cornach	146.94	–	VE5PRR		VE5AEN
Grenfell	146.67	–	VE5GRP		VE5FM
SOUTHEAST					
Arcola	146.82	–	VE5MMR		MooseMtRC
Estevan	147.18	+	VE5EST		VE5HD
Ituna	146.91	–	VE5ABO		VE5RF
Moosomin	146.76	–	VE5MRC		MARC
Weyburn	146.70	–	VE5WEY		VE5HD
Yorkton	146.88	–	VE5RF	l	
SOUTHWEST					
Lucky Lake	146.73	–	VE5XW		
Tompkins	146.67	–	VE5TOM		SWARC
YUKON					
Haines Jct.	146.76	–	VY1RHJ		
Whitehorse	146.88	–	VY1RBW	o(ca)e	Yukon ARA
Whitehorse	146.94	–	VY1RPT	oe	Yukon ARA
CARIBBEAN ISLANDS					
ANTIGUA					
St. John's	146.34	+	V21ARS		V21AY
BAHAMAS					
Nassau	146.94	–	C6AET		BASRA
BARBADOS					
Bridgetown	145.31	–	8P6AW	ol	8P6AW
Bridgetown	146.91	–	8P6AW	o	8P6AW
BERMUDA					
Devonshire	146.70	–	VP9KA	oy	BermudaRS
Hamilton	146.94	–	VP9AX	oae	BermudaRS
Prospect	146.82	–	VP9DC	oe	BermudaRS
CAYMAN ISLANDS					
GRAND CAYMAN ISLAND					
Frank Sound	146.76	–	ZF1E	o	CARS

Location	Output	Input	Call	Notes	Sponsor
DOMINICAN REPUBLIC					
DISTRITO NACIONAL					
Santo Domingo	146.94	–	HI8MFS	o	HI8MFS
Santo Domingo	147.12	+	HI8TJL	o	HI8TL
LA VEGA					
El Altar	146.70	–	HI8TJL	o	HI8TL
La Chorreosa	146.73	–	HI8WR	o	HI8WR
La Golondrina	146.85	–	HI3HB	o	HI3HB
PERAVIA					
Rodriguez	146.91	–	HI8TJL	o	HI8TL
GRENADA					
St. George's	146.76	–	J39AA	oe	GrenadaRA
JAMAICA					
Bamboo	146.70	–			JARA
Bonny Gate	147.60	–			JARA
Kingston	147.36	+			JARA
Mandeville	146.88	–			JARA
Montego Bay	147.60	–			JARA
MONTSERRAT					
Montserrat	146.94	–	VP2M		MntsrrtARS
Plymouth	146.97	–	VP2M	oe	MARS
NETHERLANDS ANTILLES					
ST. MAARTEN					
St. Peters Hl	146.76	–	PJ7R	oe	StM ARC
PUERTO RICO					
CENTRAL					
Barranquitas	145.49	–	KP4FOD	o	Molino
Barranquitas	146.71	–	KP4CPK	o	
Caguas	146.73	–	NP4ND	o	
Cayey	145.35	–	KP4JS	o	Gussa
Cayey	145.41	–	KP4GN	c	
Cayey	147.09	+	KP4ID	o	PRARC
Cayuas	147.37	+	KP4MB	o	
Comerio	145.39	–	NP4GI	o	
Corozal	146.67	–	KP4DH	c(ca)	
Corozal	147.33	+	WP4ABI	o	
Mameye-Jayuya	146.61	–	WP4ENA	o	
Nuguabo	145.25	–	WP4QX	o	
Orocovis	147.05	+	WP4AZT	o	
Utuado	145.43	–	KP4BOL	o	
EAST					
Ceiba	145.47	–	KP4FGL	o	
Humacao	146.87	–	WP4R	o	
Humacao	147.19	+	KP4HE	o	Criatura
Las Piedras	146.65	–	KP4PF	o	
Las Piedras	146.89	–	KP4JF	o	
Las Piedras	146.99	–	WP4IN	o	
Luquillo	147.31	+	WP4K	o	
Naguabo	145.15	–	KP4FW	o	
Pico Del Este	146.95	–	WP4B	o	

Location	Output	Input	Call	Notes	Sponsor
NORTH					
Aguas Buenas	145.37	–	KP4IA	o	
Bayamon	147.13	+	KP4AHN	o	
Bayamon	147.25	+	KP4ARY	o	
Carolina	145.27	–	KP4FX	o	
Carolina	145.31	–	KP4FAK	o	Coqui
Carolina	147.17	+	KP4FCC	o	
Guaynabo	145.33	–	KP4FW	o	
Guaynabo	147.27	+	KP4CE	o	
Gurabo	145.21	–	KP4OK	o	
Gurabo	145.45	–	NP4HS	o	
Naranjito	147.01	+	WP4FHR	o	
San Juan	146.85	–	KP4CL/CK	o	FRANKIE
NORTH CENTRAL					
Arecibo	147.39	+	KP4BCQ	c	
NORTHEAST					
Canovanas	145.11	–	WP4AIJ	o	
Canovanas	147.23	+	WP4AFA	c(ca)	
Rio Grande	145.23	–	NP4IC	o(ca)	
Rio Grande	147.03	+	NP4SB	o(ca)e	YARC
SOUTH					
Villalba	147.21	+	KP4IG	o	Toro Negro
SOUTHEAST					
Maunabo	146.77	–	KP4NW	o	
Yabucoa	145.19	–	WP4DDJ	o(ca)	Monstruo
SOUTHWEST					
Adjuntas	147.11	+	NP4CU	o	
Jayuya	146.75	–	KP4AMJ	oe	Tomatero
Jayuya	146.79	–	NP4A	c	
Jayuya	146.93	–	NP4QI	o	FRA
Jayuya	147.29	+	KP4D	c	
Juana Diaz	145.13	–	NP4JF	o	
Mt Maravilla	145.17	–	KP4HN	o(ca)	
Mt Maravilla	145.29	–	KP4FJO	o	
Mt Maravilla	146.97	–	KP4DL	o	
WEST					
Maricao	146.83	–	KP4QC	o	
Mayaguez	145.37	–	WP4AIJ	o	
Mayaguez	145.47	–	KP4FAF	o	
Mayaguez	146.87	–	KP4BKY	c	
Mayaquez	146.69	–	WP4AIC	o	
Mt Del Estado	147.23	+	KP4LO	c	
Sabana Grande	146.63	–	NP4LP	o	
San Sebastian	147.15	+	NP4MQ	o	
Yauco	147.07	+	KP4VC	o	
Yauco	147.35	+	NP4FL	o	
ST. KITTS					
Ottley's Level	146.82	–	V44KR		St Kitts ARS
ST. LUCIA					
Castries	146.94	–	J6LSF		
ST. VINCENT					
Kingstown	146.85	–	J88ARC	oe	SVARC

Location	Output	Input	Call	Notes	Sponsor
TRINIDAD & TOBAGO					
Couva	146.94	–	9Y4TT		TTARS
Port of Spain	147.93	–	9Y4TT	el	TTARS
VIRGIN ISLANDS					
Christiansted	147.11	+	NP2BF	o(ca)e	
Christiansted	147.25	+	KV4JC	o(ca)e	SCARC
St. Croix	146.91	–	KV4FZ	oe	
St. Thomas	146.63	–	W2IBJ	o	W2IBJ
St. Thomas	146.81	–	KP2O	o(ca)e	KP2O
St. Thomas	146.95	–	W2IBJ	o(ca)e	W2IBJ
Tortola, BVI	146.73	–	VP2V	o	BVI RL
CENTRAL AMERICA					
COSTA RICA					
Alajuela	147.00	+	TI2HP	o	TI2HP
Cartago	146.73	–	TIØARA	o	TIØARA
Cartago	146.82	–	TI2HP	o	TI2HP
Cartago	147.15	+	TIØRC	o	TIØRC
Guanacaste	146.76	–	TI2HP	o	TI2HP
Heredia	146.61	–	TI4PF	o	TI4PF
Puntarenas	146.88	–	TIØRC	o	TIØRC
San Jose	147.18	+	TIØRC	o	TIØRC
EL SALVADOR					
Ahuachapan	146.70	–	YS7YS	oer	CRAS
Ahuachapan	147.15	+	YS7LR	oer	LRES
San Marcos	147.09	+	YS1YS	oer	CRAS
San Miguel	146.82	–	YS3YS	oer	CRAS
San Salvador	146.64	–	YS1LR	o(ca)er	LRES
San Salvador	146.94	–	YS1YS	oer	CRAS
San Salvador	147.21	+	YS1LR	oer	LRES
Santa Ana	145.80	–	YS2YS	oe	
Santa Tecla	146.88	–	YS1YS	oer	CRAS
Sonsonate	146.76	–	YS2YS	oer	CRAS
GUATEMALA					
	145.00	145.000	TGØAA	Simplex Auto-patch	CRAG
Central	146.73	–	TGØAA		CRAG
Central N/W	146.88	–	TGØAA		CRAG
Central/SE	146.79	–	TGØAA		CRAG
Central/SW	146.97	–	TGØAA		CRAG
North/East	147.30	+	TGØAA		CRAG
South	146.61	–	TGØAA		CRAG
South/West	146.91	–	TGØAA		CRAG
MEXICO					
AGUASCALIENTES					
Aguascalients	146.00	+	XE2REA		CRH
BAJA CALIFORNIA NORTE					
Ensenada	145.20	–	XE2RCO		RCC
Ensenada	146.22	+	XE2EBC		RCDE
BAJA CALIFORNIA SUR					
La Paz	146.76	–	XE2BCS		CDR

Location	Output	Input	Call	Notes	Sponsor
CHIAPAS					
San Cristobal	146.88	–	XE3RTZ		A VHF CM
CHIHUAHUA					
Aquiles Srdan	146.94	–	XE2AMV	oel	R C Ch
DURANGO					
Durango	146.61	–	XE2AFD		RAF
FEDERAL DISTRITO					
Ciudad Satelt	147.03	+	XE1RCS		RCS
Mexico	146.70	–	XE1RNE		A VHF CM
Mexico	146.76	–	XE1YG		A VHF CM
Mexico	146.88	–	XE1VHF		A VHF CM
Mexico	146.91	–	XE1RPU		RCA
Mexico	146.94	–	XE1ERA		RCA
Mexico	147.24	+	XE1TLA		RCT
GUANAJUATO					
Acapulco	147.15	+	XE3RCL		A VHF CM
Celaya	147.30	+	XE1RCC		RC Celaya
Leon	147.03	+	XE1RLE		CRL
Leon	147.36	+	XE1RDC		A VHF CM
GUERRERO					
Chilpancingo	146.73	–	XE3VHF		A VHF CM
JALISCO					
Guadalajara	146.76	–	XE1RHF		A VHF CM
Guadalajara	147.30	+	XE1ZZA		
Lagos Moreno	146.70	–	XE1RDF		A VHF CM
MEXICO					
La Palma	147.12	+	XE1RCU	CTCSS 141.3	XE1VOZ
Toluca	146.61	–	XE1RU		A VHF CM
MICHOACAN					
Morelia	146.94	–	XE1RCJ		A VHF CM
NUEVO LEON					
Monterrey	146.97	–	XE2RID		RI
Monterrey	147.975	–	XE2RIE		RI
PUEBLA					
Puebla	146.82	–	XE1RCP		RCP
QUERETARO					
Queretaro	147.15	+	XE1JOF		A VHF CM
SAN LUIS POTOSI					
S L Potosi	146.88	–	XE2RSL		A VHF CM
SINALOA					
Los Mochis	146.10	146.000	XE2CRA		CRALM
TAMAULIPAS					
Ciudad Vctria	147.03	+	XE2RVT		RCV
R.N.C. Guerro	147.06	+	XE2VKU	o	XE2QQ
Tampica	146.73	–	XE2RPT		A VHF CM
Tampica	146.79	–	XE2ERT		RCP
VERA CRUZ					
Coatzacoalcos	146.76	–	XE1RPM		RCC
Coatzacoalcos	146.97	–	XE1RCC		RCC
Cordoba	147.06	+	XE1RCB		A VHF CM
Vera Cruz	146.76	–			CRADG
Vera Cruz	146.79	–			CRADG
Vera Cruz	147.15	+			CRADG

Location	Output	Input	Call	Notes	Sponsor
PANAMA					
PROVINCIA BOCAS DEL TORO					
Bocas d Toro	147.76	–	HP4LR	a	HP4LR
Changuinola	146.82	146.160	HP4LR		HP4LR
PROVINCIA CHIRIQUI					
Buena Vista	146.88	–	HP3LR	x	HP3LR
Local	146.76	–	HP3LR	a	HP3LR
Pto Armuelles	147.64	–	HP3LR		HP3LR
Pto Armuelles	147.18	+	HP3LR		HP3LR
Volcan Baru	146.20	+	HP3LR	lx	HP3LR
Volcan Baru	147.36	+	HP3LR	x	HP3LR
PROVINCIA COCLE					
Cerro Gaital	147.03	+	HP8LR	lx	HP8LR
Cerro SanJose	147.09	+	HP8LR		HP8LR
Cerro Vigia	147.06	+	HP8LR		HP8LR
PROVINCIA COLON					
CerroStaRita	146.64	–	HP2LR		HP2LR
CerroStaRita	147.21	+	HP2LR		HP2LR
Local	146.76	–	HP2LR	a	HP2LR
Local	147.00	–	HP2REC		HP2LR
PROVINCIA DARIEN					
La Palma	146.76	–	HP7LR		HP7LR
PROVINCIA HERRERA					
Las Minas	146.91	–	HP5LR	x	HP5LR
Local	146.82	–	HP5LR	a	HP5LR
PROVINCIA LOS SANTOS					
Crro Canajgua	146.61	–	HP9LR	x	HP9LR
La Villa	147.61	–	HP9LR		HP9LR
Local	146.67	–	HP9LR	a	HP9LR
PROVINCIA PANAMA					
Cerro Ancon	146.70	–	HP1AFS		HP1LR
Cerro Azul	146.73	–	HP1LR	x	HP1LR
Cerro Campana	146.88	–	HP1LR	x	HP1LR
Cerro Jefe	146.20	+	HP1LR	lx	HP1LR
Cerro Jefe	147.36	+	HP1LR	x	HP1LR
Cerro Piedra	147.30	+	HP1LRO	a	HP1LR
Cerro Sosa	147.87	–	HP1LR	a	HP1LR
Chorrera	147.24	+	HP1LRO		HP1LR
Local	146.76	–	HP1LR	a	HP1LR
PROVINCIA VERAGUAS					
Cerro Italia	147.12	+	HP6LR	x	HP6LR
Cerro Manicda	147.15	+	HP6LR	x	HP6LR
Local	146.76	–	HP6LR	a	HP6LR
SOUTH AMERICA					
ARGENTINA					
BUENOS AIRES					
25 de Mayo	147.375	+	LU3DXB		
9 de Julio	147.345	+	LU4DLL		
Avellaneda	145.05	+	LU7EO		
Bahia Blanca	146.70	–	LU7DBL		
Bahia Blanca	146.73	–	LU7DBL		
Balcarce	146.655	–	LU5EOD		

Location	Output	Input	Call	Notes	Sponsor
Balcarce	147.30	+	LU6DBI		
Burzaco(Adrq)	147.12	+	LU3DY		
Campana	145.27	–	LU9EOK		
Capital Fedrl	145.24	–	LU4AA		
Capital Fedrl	145.345	144.735	LU1BKT		
Capital Fedrl	146.67	–	LU1CAZ		
Capital Fedrl	146.88	–	LU4ALM		
Capital Fedrl	146.94	–	LU4AA		
Capital Fedrl	147.06	+	LU5CBA		
Caseros	145.375	–	LU4DUY		
Caseros	145.42	–	LU4EV		
Chacabuco	146.73	–	LU3DI		
Chivilcoy	147.285	+	LU7ECK		
COL. Rosales	147.06	+	LU6DG		
Dolores	146.775	–	LU3DWS		
Est.Algarrobo	146.76	–	LU4EFN		
Ezeiza	145.315	–	LU3EEE		
GEN. Pacheco	147.00	+	LUØASC		
Junin	146.64	–	LU7DCE		
La Plata	147.03	+	LU8DZE		
Lanus	145.48	–	LU5DXK		
Lincoln	146.85	–	LU8ENF		
Lisandro Olms	147.36	+	LU3DKW		
Lomas d Zamra	147.225	+	LU6DK		
Lujan	146.82	–	LU7EIC		
Mar del Plata	147.045	+	LU2DT		
Monte	147.18	+	LU2DCM		
Moron	147.165	+	LU1DBQ		
Necochea	146.88	–	LU9EV		
Necochea	147.135	+	LU9DFZ		
Nueve d Julio	145.495	–	LU5EYN		
Olavarria	145.225	–	LU3DAW		
Olavarria	146.625	–	LU1DSO		
Olavarria	146.685	–			
Pehuajo	147.15	+	LU8EMH		
Pergamino	146.91	–	LU4DTV		
Pigue/ElCajon	146.79	–	LU8EKG		
Pilar	145.62	–			
Punta Alta	147.24	+	LU6DG		
Quilmes	145.39	–	LU6DQ		
Quilmes	146.97	–	LU4DQ		
Ramos Mejia	146.70	–	LU5EGY		
Roque Perez	147.24	+	LU3CA		
Sa de Ventana	147.105	+	LU1DGC		
Saladillo	145.285	–	LU9DZZ		
San Andres	145.45	–	LU2DLH		
San Nicolas	147.21	+	LU6EEC		
San Pedro	146.745	–	LU6DHM		
SnAnt d Padua	145.21	–	LU1DMA		
Snta Teresita	147.21	+	LU5DRW		
Tandil	147.39	+			
Tigre	147.195	+	LU4DKL		
Victoria	146.61	–	LU1DRC		

Location	Output	Input	Call	Notes	Sponsor
Villa Ballstr	147.27	+	LU5DVB		
Zarate	147.075	+	LU4DXG		
Zarate	147.315	+	LU5DXH		
CATAMARCA					
Ancasti	147.15	+	LU5RC		
Ancasti	147.21	+	LU1NF		
Catamarca	147.24	+	LU5RC		
Tinogasta	147.12	+	LU2RK		
CHACO					
GrlSan Martin	147.15	+	LU9GAP		
Resistencia	147.09	+	LU4GF		
Resistencia	147.39	+	LU2GBN		
CHUBUT					
Alto Rio Mayo	146.76	–	LU6WN		
Cmd Rivadavia	146.94	–			
CORDOBA					
Altas Cumbres	147.06	+	LU4HAW		
Cap dl Monte	145.27	–			
Cmbr d Achala	145.36	–	LU4HH		
Co Pan Azucar	146.70	–	LU4HJU		
Cordoba	145.30	–	LU2HEQ		
Cordoba	146.94	–	LU4HH		
Cordoba	146.97	–	LU4HH		
Los Cocos	146.61	–	LU7HAE		
Mogote Norte	147.36	+	LU4HAW		
Pmpa d Achala	147.18	+	LU2HDX		
Rio Cuarto	147.30	+	LU1HKL		
Rio III	145.39	–	LU3HRB		
RioIV S.Cmchn	146.73	–	LU3HAT		
San Francisco	146.82	–			
Unquillo	146.76	–	LU6HCY		
Villa Maria	147.09	+	LU9HJZ		
Vla Carlos Pz	147.03	+	LU4HAW		
CORRIENTES					
Corrientes	147.27	+	LU4LG		
ENTRE RIOS					
Concordia	147.30	+	LU4JJ		
Crespo	146.655	–	LU5JTF		
Federacion	147.03	+	LU1JDU		
Parana	147.24	+	LU2JS		
JUJUY					
S.S.de Jujuy	146.61	–	LU4TC		
S.S.de Jujuy	146.97	–	LU4TC		
S.Salvd Jujuy	146.88	–	LU4TC		
LA PAMPA					
Eduardo Castx	145.33	–	LU1UG		
Santa Rosa	145.405	–	LU1UM		
Vertiz	147.225	+	LU1UG		
LA RIOJA					
La Rioja	147.27	+	LU4SA		
Velazco	146.64	–	LU1SF		
MENDOZA					
Mendoza	146.76	–	LU1MA		

Location	Output	Input	Call	Notes	Sponsor
Mendoza	147.09	+	LU7MAY		
San Martin	146.91	–	LU8MBV		
MISIONES					
L.Grl.Sn Mrtn	147.18	+	LU5IF		
Leandro N Alm	147.12	+	LU5IAK		
NEUQUEN					
Neuquen	147.36	+	LU1YH		
S.M.d Ls Ands	147.24	+	LU9YRN		
RIO NEGRO					
S.C.d Bariloc	146.94	–	LU7VO		
S.C.d Bariloc	147.03	+	LU1VZ		
S.C.d Bariloc	147.09	+	LU1VZ		
S.C.d Bariloc	147.33	+	LU4VC		
SALTA					
Cafayate	145.39	–	LU4OC		
Salta	146.70	–	LU1OBI		
Salta	146.94	–	LU4OC		
SAN JUAN					
CoPie de Palo	146.88	–	LU1PAA		
San Juan	146.79	–	LU1PAA		
San Juan	146.82	–	LU1PAA		
SAN LUIS					
La Cumbre	146.94	–	LU1QA		
San Luis	146.85	–	LU1QA		
SANTA FE					
Can de Gomez	146.865	–	LU3FBD		
Can de Gomez	147.165	+	LU6FB		
El Rcro-Rafl	147.12	+	LU6FE		
Rafaela	147.27	+	LU6FE		
Reconquista	147.06	+	LU1FFT		
Rosario	147.09	+	LU5FEB		
Rosario	147.33	+	LU4FM		
STGO.DEL ESTERO					
Stgo.d.Estero	146.76	–	LU6NH		
Stgo.d.Estero	146.85	–	LU1NF		
Stgo.d.Estero	147.33	+	LU1NH		
T.DEL FUEGO					
Lules	146.91	–	LU7KM		
Rio Grande	146.61	–			
Rio Grande	146.94	–	LU2XTA		
TUCUMAN					
Lastenia	147.39	+	LU6KAN		
S.M.d Tucuman	146.94	–	LU4KC		
Villa Nogues	146.82	–	LU6KAN		
BRAZIL					
ACRE					
Rio Branco	146.94	–	PTB-001		
ALAGOAS					
Cajueiro	146.82	–	PP7-002		
Maceio	146.94	–	PP7-001		
AMAZONAS					
Manaus	146.76	–	PP8-002		
Manaus	146.94	–	PP8-001		

Location	Output	Input	Call	Notes	Sponsor
BAHIA					
Camacan	146.76	–	PY6-004		
Guaratinga	146.70	–	PY6-003		
Salvador	144.77	+	PY6-006		
Salvador	146.61	–	PY6-005		
Salvador	146.73	–	PY6-002		
Salvador	146.94	–	PY6-001		
CEARA					
Fortaleza	145.33	–	PT7-010		
Fortaleza	145.39	–	PT7-009		
Fortaleza	146.61	–	PT7-006		
Fortaleza	146.73	–	PT7-002		
Fortaleza	146.82	–	PT7-001		
Fortaleza	146.94	–	PT7-003		
Fortaleza	146.06	+	PT7-004		
Fortaleza	147.15	+	PT7-008		
Fortaleza	147.24	+	PT7-007		
Guaramiranga	146.70	–	PT7-005		
DISTRITO FEDERAL (BRIZILIAN CAPITOL CITY)					
Brasilia	146.76	–	PT2-002		
Brasilia	146.94	–	PT2-001		
GOIAS					
Goiania	146.67	–	PP2-001		
MATO GROSSO					
Cuiaba	146.94	–	PY9-001		
MINAS GERAIS					
BeloHorizonte	146.67	–	PY4-002		
BeloHorizonte	147.75	–	PY4-003		
Caete	146.94	–	PY4-001		
PARA					
Belem	146.76	–	PY8-002		
Belem	146.94	–	PY8-001		
PARANA					
Arapongas	147.63	–	PY5-010		
PARAIBA					
CampinaGrande	146.85	–	PR7-001		
PARANA					
Curitiba	146.76	–	PY5-003		
Curitiba	147.60	–	PY5-002		
Curitiba	147.75	–	PY5-008		
Curitiba	147.00	+	PY5-001		
Paranagua	146.61	–	PY5-007		
San Jose d Ph	146.67	–	PY5-005		
Santo Antonio	146.94	–	PY5-006		
Terra Rica	146.82	–	PY5-011		
Tijucas doSul	146.64	–	PY5-004		
PERNAMBUCO					
Recife	146.61	–	PY7-002		
Recife	146.76	–	PY7-003		
Recife	146.94	–	PY7-001		
RIO DE JANEIRO					
Angra ds Reis	146.79	–	PY1-018		
Campo Grande	145.45	–	PY1-001		
Nova Friburgo	145.21	–	PY1-029		

Location	Output	Input	Call	Notes	Sponsor
Nova Friburgo	147.21	+	PY1-012		
Petropolis	145.31	–	PY1-007		
Petropolis	147.06	+	PY1-023		
Petropolis	147.09	+	PY1-006		
Petropolis	147.39	+	PY1-002		
Rio Bonito	147.24	+	PY1-011		
Rio d Janeiro	146.61	–	PY1-024		
Rio d Janeiro	146.64	–	PY1-014		
Rio d Janeiro	146.67	–	PY1-003		
Rio d Janeiro	146.73	–	PY1-005		
Rio d Janeiro	146.76	–	PY1-020		
Rio d Janeiro	146.82	–	PY1-019		
Rio d Janeiro	146.88	–	PY1-009		
Rio d Janeiro	146.91	–	PY1-015		
Rio d Janeiro	146.94	–	PY1-004		
Rio d Janeiro	147.00	+	PY1-008		
Serra Paracmb	147.03	+	PY1-030		
Teresopolis	145.35	–	PY1-013		
RIO GRANDE DO SUL					
Osorio	146.70	–	PY3-003		
Porto Alegre	146.94	–	PY3-001		
Porto Alegre	147.12	+	PY3-007		
Quarai	146.67	–	PY3-004		
Sapiranga	146.64	–	PY3-005		
Sapiranga	146.88	–	PY3-002		
SntaCrz d Sul	145.29	–	PY3-006		
SANTA CATARINA					
Blumenau	146.82	–	PP5-001		
Blumenau	146.97	–	PP5-007		
Chapeco	145.45	–	PP5-005		
Florianopolis	146.88	–	PP5-004		
Herval dOeste	146.91	–	PP5-008		
Itajai	146.73	–	PP5-002		
Sao Joaquim	145.49	–	PP5-006		
Tubarao	146.76	–	PP5-003		
SAO PAULO					
Amparo	146.85	–	PY2-056		
Araraquara	146.76	–	PY2-055		
Araras	146.88	–	PY2-051		
Avare	146.97	–	PY2-061		
Bao Vista	147.24	+	PY2-057		
Bauru	146.85	–	PY2-062		
Birigui	146.70	–	PY2-064		
Cabreuva	145.49	–	PY2-034		
Cabreuva	146.67	–	PY2-033		
Campinas	146.82	–	PY2-036		
Campinas	147.39	+	PY2-069		
Cravinhos	146.94	–	PY2-059		
Echapora	146.82	–	PY2-063		
Itapecerica	146.61	–	PY2-038		
Jacarei	145.43	–	PY2-040		
Joanopolis	146.79	–	PY2-041		

Location	Output	Input	Call	Notes	Sponsor
Lihabela	146.85	–	PY2-031		
Limeira	147.27	+	PY2-049		
Mairipora	145.47	–	PY2-032		
Mogi d Cruzes	146.97	–	PY2-039		
Pindmnhangaba	147.03	+	PY2-044		
Piquete	146.70	–	PY2-047		
Piquete	147.15	+	PY2-048		
Pres Prudente	145.21	–	PY2-068		
Pres Prudente	146.61	–	PY2-068		
Pres Prudente	146.79	–	PY2-066		
Pres Prudente	146.88	–	PY2-065		
RibeiraoPreto	146.67	–	PY2-060		
Rio Pardo	146.97	–	PY2-058		
Santos	147.03	+	PY2-046		
Sao Bernardo	145.25	–	PY2-030		
Sao Carlos	145.21	–	PY2-054		
Sao Carlos	146.64	–	PY2-053		
Sao Carlos	146.70	–	PY2-070		
Sao Carlos	146.79	–	PY2-052		
Sao Paulo	145.21	–	PY2-004		
Sao Paulo	145.23	–	PY2-006		
Sao Paulo	145.27	–	PY2-019		
Sao Paulo	145.29	–	PY2-020		
Sao Paulo	145.31	–	PY2-025		
Sao Paulo	145.35	–	PY2-018		
Sao Paulo	145.37	–	PY2-026		
Sao Paulo	145.41	–	PY2-010		
Sao Paulo	145.45	–	PY2-011		
Sao Paulo	146.64	–	PY2-005		
Sao Paulo	146.70	–	PY2-003		
Sao Paulo	146.73	–	PY2-012		
Sao Paulo	146.76	–	PY2-002		
Sao Paulo	146.88	–	PY2-007		
Sao Paulo	146.94	–	PY2-001		
Sao Paulo	147.00	+	PY2-023		
Sao Paulo	147.06	+	PY2-027		
Sao Paulo	147.12	+	PY2-016		
Sao Paulo	147.15	+	PY2-009		
Sao Paulo	147.18	+	PY2-014		
Sao Paulo	147.21	+	PY2-021		
Sao Paulo	147.24	+	PY2-022		
Sao Paulo	147.27	+	PY2-024		
Sao Paulo	147.30	+	PY2-017		
Sao Paulo	147.33	+	PY2-013		
Sao Paulo	147.36	+	PY2-015		
Sao Pedro	146.73	–	PY2-050		
Sao Vicente	145.21	–	PY2-045		
Serra Negra	146.91	–	PY2-035		
Votorantim	147.03	+	PY2-037		
SERGIPE					
Aracaju	146.85	–	PP6-001		
Sao Cristovao	146.79	–	PP6-002		

Location	Output	Input	Call	Notes	Sponsor
CHILE					
ZONE 1					
Arica	146.79	–	CE3AA 8	El Morro	RC de Chile
Inquique	146.23	–	CE3CRA	Inquique	
Pampa Ossa	146.79	–	CE1DCA	Arica	
ZONE 2					
Huaquelon	145.76	–	CE2OV	Ovaile	
La Polvora	145.45	–	CE2AA	Valparaiso	
Tamaya	145.97	–	CE2CQB	Socos	
ZONE 3					
Curacavi	146.97	–	CE3AA 10	Chicauma	RC de Chile
Graneros	146.64	–	CE3AA 3	Cantil-lana 1	RC de Chile
Graneros	146.67	–	CE3AARED	Cantil-lana 2	RC de Chile
Horcon d Pdra	146.61	–	CE3AER	Craner-os	
La Parva	146.91	–	CE3AA 11	La Parva	RC de Chile
Punta Arenas	146.64	–	CE3AA 16	Austral	RC de Chile
Punta d Damas	146.82	–	CE3RSC	Santiago	
San Francisco	145.68	–	CE3ASI	Buin	
Santiago	146.70	–	CE3AA 2	El Plomo 1	RC de Chile
Santiago	146.73	–	CE3AA 2	El Plomo	RC de Chile
Santiago	146.94	–	CE3AA 6	San Cristobal-145.45 Valparaiso City	RC de Chile
Santiago	147.00	–	CE3AA 1	San Ramon	RC de Chile
Tango Yanky	146.76	–	CE3ASI	Santiago	
Til-Til	146.85	–	CE3AA 5	La Dor-mida	RC de Chile
ZONE 4					
Chillan	146.76	–	CE3AA 12	Cayuma nqui	RC de Chile
Curico	146.88	–	CE4FFA	Curico	
El Cobre	146.79	–	CE4RC	Rancag ua	
La Cruz	145.00	–	CE4EA	Talca	
ZONE 6					
El Aique	145.72	–	CE6OS	Osorno	
El Mirador	145.76	–	VE6VD	La Union	
Lastarria	145.00	–	CE6CA	Temuco	
Osorno	146.85	–	CE3AA 15	Osorno	RC de Chile
Pilmahue	146.94	–	CE6CA	Temuco	
Victoria	146.97	–	CE3AA 13	Pailah eque	RC de Chile
ZONE 7					
Castro	146.68	146.280	CE3AA 14	Castro	RC de Chile

Location	Output	Input	Call	Notes	Sponsor
Volcan Calbco	145.64	–	CE7LL	Pto Montt	
ZONE 8					
La Serena	145.53	+	CE3AA	17Totora lillo	RC de Chile
COLOMBIA					
ARMENIA					
Alto del Nudo	146.04	+		o	LCRA
Armenia	146.74	–		o(ca)	LCRA
Campanario	147.12	+		o	LCRA
BARRANQUILLA					
Barranquilla	147.27	+		o	LCRA
BOGOTA					
Alto dl Cable	147.09	+		o(ca)	LCRA
Cerro Negro	146.70	–		o	LCRA
Cruz Verde	146.94	–		o	LCRA
Cruz Verde	147.39	+		o	LCRA
Granada	147.21	+		o	LCRA
Mochuelo	146.76	–		o	LCRA
Santuario	146.61	–		o	LCRA
Villapinzon	145.17	–		o	LCRA
BUCARAMANGA					
Bucaramanga	145.09	+		o	LCRA
Bucaramanga	146.97	–		o(ca)	LCRA
Picacho	145.20	+		o	LCRA
Picacho	146.88	–		o	LCRA
Picacho	147.39	+		o	LCRA
BUGA					
Miraflores	147.36	+		o(ca)	LCRA
CALI					
Buenaventura	147.39	+		o(ca)	LCRA
Cali	147.09	146.690		o(ca)	LCRA
Cartagena	147.39	+		o	LCRA
El Hobo	145.14	+		o(ca)	LCRA
La Horqueta	146.76	–		o	LCRA
Penas Negras	147.39	+		o	LCRA
Tres Cruces	146.94	–		o	LCRA
CUCUTA					
Juridicciones	146.70	–		o	LCRA
La Libertad	146.88	–		o	LCRA
La Victorio	147.39	+		o	LCRA
Oriente	146.64	–		o	LCRA
Oriente	147.00	+		o	LCRA
Ricaurte	147.09	+		o(ca)	LCRA
IBAGUE					
Ibague	146.50	146.500		o(ca)	LCRA
La Martinica	147.03	+		o	LCRA
Padilla	144.02	+		o	LCRA
LA PLATA/HUILA					
Cerro Neiva	146.01	+		o	LCRA
Cro Gabinete	147.09	+		o	LCRA
Cro Ls Nieves	146.94	–		o	LCRA

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

Location	*Output*	*Input*	*Call*	*Notes*	*Sponsor*
Cerro Troya	146.85	–		ol	HC1QRC
CHIMBORAZO					
Capadia	146.73	–		o	HC1QRC
Riobamba	146.67	–		o	HC5RRC
Riobamba	146.94	–		o	HC5RRC
COTOPAXI					
Apagua	146.97	–		o	HC6CRC
Clirsen	146.13	+		l	HC1QRC
Huango	146.79	–		o	HC6CRC
GUAYAQUIL					
Cerro Animas	146.94	–		oe	HC2GRC
Guayaquil	146.78	–		oae	HC2GRC
Guayaquil	146.97	–		oe	HC2GRC
Guayaquil	147.09	+		oe	HC2GRC
IBARRA					
Aloburo	146.64	–		oa	HC1NRC
IMBABURA					
Cerro Blanco	146.67	–		oa	HC1NRC
Cerro Blanco	146.06	+		ol	HC1QRC
LATACUNGA					
	146.85	–		oa	HC6CRC
LOJA					
Villamaco	146.79	–		o	HC3LRC
MANABI					
Esmeralda	146.88	–		o	HC4MRC
Jaboncillo	146.79	–		o	HC4MRC
Lourdez	146.70	–		o	HC4MRC
PICHINCHA					
Atacozo	146.76	–		ol	HC1QRC
Cerro Virgen	146.39	+		ol	HC1QRC
Quito	146.94	–		oa	HC1QRC
TUGURAHUA					
Ambato	146.70	–		oa	HC6ARC
Ambato	146.91	–		o	HC6ARC
Ambato	146.39	+		oa	HC6LRT
Igualata	146.88	–		ol	HC1QRC
Labitagua	147.06	+		o	HC6LRT
Liton	147.33	+		o	HC6LRT
Oriente	147.00	+		o	HC6ARC
Pillisurco	146.61	–		o	HC6LRT
Pillisurco	146.82	–		o	HC6ARC
PARAGUAY					
ASUNCION					
Asuncion	144.55	+			
Caacupe	146.35	–			
PERU					
Lima	146.76	–	OA4O	e	RCP
Lima	146.94	–	OA4A	e	RCP
Lima	146.10	+			RCP
Lima	147.90	–	OA4VV	(ca)	OA4VV

Location	*Output*	*Input*	*Call*	*Notes*	*Sponsor*
SURINAME					
Paramaribo	146.01	+	PZØAA	o	VrngngRA
PACIFIC					
AMERICAN SAMOA					
TUTUILA ISLAND					
Mt. Matafao	146.61	–	KH8AC	o	KH8AC
GUAM					
MARIANAS ISLANDS					
Mt Barrigada	146.94	–	KH2BV	oae	MARC
MARSHALL ISLANDS					
Kwajalein Isl	146.94	–	KX6BU	oa	KwajalnARC

220.5-225 MHz

Location	Output	Input	Call	Notes	Sponsor
ALABAMA					
ANNISTON					
Anniston	223.94	–	WA4QZF	o	CARE
Anniston	224.34	–	WA4QZF	o	CCARC
BIRMINGHAM					
Bessemer	224.14	–	N4AHN	ol	N4AHN
Birmingham	223.76	–	WB4UWI	o	WB4UWI
Birmingham	224.20	–	W4CUE	o	BARC
Birmingham	224.30	–	W4CUE	o	BARC
Hueytown	223.94	–	KD4EM	o	KD4EM
Leeds	224.94	–	N4IQT	o	N4IQT
Pleasnt Grove	224.00	–	KD4EM	oa	KD4EM
DECATUR/HUNTSVILLE					
Huntsville	224.94	–	WD4CPF	oCTCSS	NoAlRptAsn
				PACKET	
Toney	224.98	–	KA4VEY	o(ca)e	+ ARSN
				lx	
GADSDEN					
Gadsden	224.86	–	WA4ICF	o(ca)e	WA4ICF
				l	
SELMA					
Selma	224.12	–	K4OOV	o	K4OOV
TUSCALOOSA					
Tuscaloosa	224.38	–	KD4Y	o	KD4Y
NORTH CENTRAL					
Rogersville	224.96	–	WB4NNX	o(ca)e	ARSN
				lxz	
SOUTHEAST					
Enterprise	224.94	–	WD4ROJ	oaeiz	EARC
ALASKA					
INTERIOR					
Fairbanks	224.88	–	AL7FG	oel	KL7XO
PANHANDLE					
Cape Fanshaw	222.34	+	KL7RH	ol	JARC
Duncan Canal	222.34	+	W6SJJ	l	SARA
Juneau	223.94	–	KL7AW	ol	JARC
SOUTH CENTRAL					
Anchorage	224.26	–	AL7C	cCTCSS	AL7C
				a	
Anchorage	224.94	–	KL7AA	oel	AARC
ARIZONA					
GLOBE					
Pinal Pk	224.82	–	W7SBZ	ox	W7SBZ
KINGMAN/LAKE HAVASU CITY					
Black Pk	223.84	–	WA6OFT	cl	WA6OFT
PHOENIX					
Mesa	224.78	–	W7ILW	o	W7ILW

220-225 MHz

cushcraft

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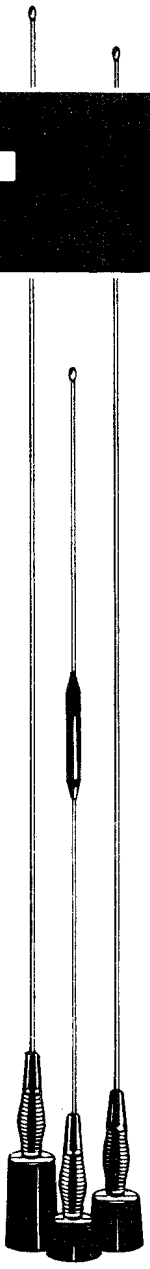
Powerful four pole repeater or base antenna features four phased half-wave dipoles with harnesses. Gives excellent gain and pattern. Tower top or side mount.

AFM-24DA 220-225 MHz, 1000 watts, 15′ high.

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

CS-220M	220-225 MHz	Mag. Mt.
CS-220T	220-225 MHz	Trunk Mt.
CS-220	220-225 MHz	¾″Hole Mt.



cushcraft
CORPORATION

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

Location	Output	Input	Call	Notes	Sponsor
Mesa/Phoenix	224.70	–	WD2ADY	o	WD2ADY
Phoenix	224.94	–	K7ZWI	o	MCRG
Phoenix	224.98	–	K1BOT	o	K1BOT
Queen Creek	224.20	–	WA2DFI	o	WA2DFI
Queen Creek	224.40	–	WA2DFI	o	WA2DFI
Wh Tanks Mt	223.82	–	W7SBZ	ox	W7SBZ
TUCSON					
Mt Lemmon	224.30	–	AK7Z	ox	AK7Z
Tucson	223.94	–	WB7TLS	o	WB7TLS
Tucson	224.74	–	WA2NCB	o	WA2NCB
Tucson	224.94	–	WB7OMM	oa	WB7OMM
EAST					
Greens Peak	224.90	–	W7GNP	ox	MCRG
CALIFORNIA					
MONTEREY BAY AREA					
#MONTEREY	224.18	–	KA6AZI	o	WHARRS
Monterey	224.24	–	N6AHW	o	MRRBG
SACRAMENTO VALLEY AREA					
#Anthony Pk	224.14	–	WA6KLK	c	WA6KLK
Auburn	223.86	–	WB6OHV	o	SFARC
Berryessa Pk	223.92	–	WB6VKH	o	BARC
Chico	223.96	–	WB6JKZ	cl	WB6JKZ
Chico	224.16	–	KI6ND	o	KI6ND
Chico	224.18	–	WD6CPM	o	WD6CPM
Copperopolis	224.34	–	KI6FR	oBI	KI6FR
Depot Hill	224.22	–	NW6Q	o	NW6Q
E Sacramento	224.84	–	W6HIR	o	RAMS
Folsom Dam	224.10	–	W6AK	o	Sac AEN
Hellens Hill	224.20	–	W8FIV	c	ESA
Hill 900	224.14	–	K6ICZ	o	IntrmtnRC
Hill 900	224.96	–	KI6ND	o	KI6ND
#Mt Delux	224.66	–	WA6SEK	o	WA6SEK
Mt Vaca	224.20	–	WV6F	o	W Vly ARA
Palo Alto	224.36	–	W6ASH	oaerz	W6ASH
Pine Hill	223.82	–	WA6KOD	o	EDHRG
Sacramento	224.22	–	AG6M	o	AG6M
Sacramento	224.56	–	WA6RZX	o	WA6RZX
Sacramento	224.68	–	N6MDJ	o	N6MDJ
Sacramento	224.70	–	WB6UBF	oael	NCA 220RG
Sacramento	224.72	–	W6LLP	CTCSS	Sac RG
Sacramento	224.78	–	K6IS	o	N HillsRC
Sacramento	224.88	–	W6YFW	oCTCSS	CEARC
Shasta Baldi	223.62	–	W6QWN	o	W6QWN
Shingle Spgs	224.58	–	W6JYB	o	SSRN
Sierra Ft Hls	224.06	–	N6DPP	c	DPP/HAWK
Sierra Vista	224.98	–	K6LXO	o	K6LXO
EAST BAY AREA					
San Jose	224.34	–	W6TTU	o	W6TTU
SAN FRANCISCO BAY AREA					
Almeden Hill	224.10	–	WA2IBM	o	IBM ARC
Beacon Hill	223.70	–	WA6EUZ	o	ADC Assoc
Berkeley	224.88	–	KA6NDP	oCTCSS	KA6NDP

Location	*Output*	*Input*	*Call*	*Notes*	*Sponsor*
Black Mt	223.72	–	KU6V	o	KU6V
Black Mt	224.82	–	K6KDM	oel	K6KDM
Black Mt	224.90	–	WA6EQS	c	MRRBG
Bohlman Rdg	224.78	–	WB6NWD	o	WB6NWD
Brentwood	224.24	–	W6EEN	o	W6EEN
Comex Park	224.80	–	NU6P	o(ca)e	NU6P
Cupertino	224.68	–	WA6AXX	o	WA6AXX
Fremont Hills	223.90	–	WA6PWW	o	Tri-CoARC
Green Valley	224.38	–	K6USW	o	SCRACES
Hamiltn Range	224.98	–	KU6U	o	KU6U
Laf Ridge	224.18	–	WA6NTG	o	WA6NTG
Livermore Lab	224.74	–	WA6SDA	CTCSS	LARKRACES
Loma Prieta	224.32	–	KA6YZS	ox	KA6YZS
Los Gatos	223.96	–	W6PIY	oael	W Vly ARA
Los Gatos Hls	224.16	–	N6IVX	o	N6IVX
Masters Hill	224.62	–	K6GZK	ox	K6GZK
Montara Mt	224.22	–	KA6EYH	o	KA6EYH
Monument Rdg	224.54	–	WB6PHE	o	WB6PHE
Mt Diablo	223.74	–	W6CX	oCTCSS 100.0 (ca)el xz	MDARC/RRRG
Mt Hamilton	224.08	–	W6VML	oal	W6VML
Mt Hamilton	224.60	–	K6GZK	oCTCSS 156.7 elxz	K6GZK
Mt San Bruno	224.50	–	WB6FDT	o	G.S. LP RC
Mt Tamalpias	223.78	–	K7IJ	ox	K7IJ
Mt Tamalpias	224.44	–	WV6E	c	WV6E
Mt Thayer	224.64	–	K6GZK	oelx	K6GZK
Mt Umunhum	224.28	–	WA6GFY	o(ca)e l	LARC
Mt Umunhum	224.94	–	WA6YCZ	o	BATT Grp
Mt Vaca	223.94	–	WA6UGY	o	MtVaca RC
Mt Vaca	224.08	–	N6ATH	o	N6ATH
Mt. Chual	224.26	–	WB6OQS	o	SCVRS
Mt. Jackson	223.76	–	WB6PER	o	WB6PER
N Pk Diablo	224.92	–	WA6YOP	ol	WA6YOP
Pleasanton	224.96	–	KA6LSL	ol	KA6LSL
Rocky Ridge	223.98	–	WB6VHW	o	VHW/tlmtry
Round Top	224.76	–	WA6YOP	ol	WA6YOP
S San Jose	224.74	–	N6KLO	CTCSS	N6KLO
San Francisco	224.52	–	KA6TGI	CTCSS BI	LAARC
San Jose	224.06	–	WA6BOY	o	WA6BOY
San Jose	224.56	–	N6KLA	o	N6KLA
San Pablo Rdg	224.30	–	WD6EZC	o	CCCC
San Pedro Rdg	224.82	–	WB6CVJ	ol	WB6CVJ
Sanoma Mt	224.48	–	WA6YXV	o	WA6YXV
Santa Clara	223.86	–	WAØZCR	o(ca)l	WAØZCR
Saratoga Hls	224.46	–	WD6GYH	o	WD6GYH
Sebastopol	224.96	–	W6DTV	o	W6DTV
Sebastopol	224.96	–	N6DZU	o	N6DZU

Location	Output	Input	Call	Notes	Sponsor
Sky Line	224.00	–	KB6XN	o	KB6XN
Sn Lndro Nike	223.62	–	WD6EVM	o(ca)elrz	BldEglARA
Snta Cruz Mts	223.88	–	K6IFT	o	K6IFT
Stinson Bch	224.88	–	K7IJ	oCTCSS	K7IJ
Sunnyvale	224.40	–	WB7DEW	oel	WB7DEW
TV Hill	223.84	–	WB6PQM	oCTCSS 100.0 (ca)lz	TV Hill RA
Vallejo	224.02	–	WB6WLD	o	WB6WLD
Volmer Pk	224.42	–	WA6GCS	ox	WA6GCS
SAN JOAQUIN VALLEY AREA					
Bear Mt	224.94	–	WB6MCG	o	WB6MCG
Bird Springs	223.74	–	WA6UYW	o	BSR ASN
Chalone Pk	223.92	–	KA6AZI	o	KA6AZI
Coalinga	224.44	–	W6IYY	oCTCSS 156.7 el	KARC
Cummings Mt	224.42	–	W6PVG	o	W6PVG
#Laurel Mt	224.32	–	WA6KYZ	o	220SMA
#Mammoth Mt	224.14	–	WA6TYU	o	MonoCoARA
Meadow Lakes	223.78	–	WB6JIT	o	CCC
Meadow Lakes	223.94	–	W6TO	o	FresnoARC
#Mt McKittrck	224.06	–	WB6VGZ	o	
Mt Oso	224.62	–	WA6TCG	o	CVVHFFMC
Mt Stevenson	223.82	–	K6KDM	o(ca)e lx	K6KDM
Mt Stevenson	224.70	–	WB6DBJ	o	WB6DBJ
Mt Stevenson	224.96	–	WD6BNO	o	WD6BNO
Mt. Lewis	224.36	–	W6FEJ	o	WA6NSK
Mt. Oso	223.68	–	WD6EJF	o	StnslausARA
Pine Ridge	223.72	–	KU6A	o(ca)l	SSURRBP
Twaine Harte	224.04	–	KA6CSL	ol	MVRG
West Point	223.80	–	WD6DKW	o	WD6DKW
CENTRAL COAST AREA					
Mt Stevenson	224.90	–	WB6DBJ	o	WB6DBJ
#Sn Luis Obsp	224.58	–	WA6QBQ	o	
Wofford Hts	224.58	–	WB6ODZ	o	WB6ODZ
LAKE TAHOE AREA					
S Lk Tahoe	224.02	–	N6IPA	o	N6IPA
SO CAL	223.40	223.400	T-HUNTS	o	
BAJA CALIFORNIA					
Ensenada, MX	223.84	–	XE2KEN	oer	
Tijuana, MX	224.22	–	XE2KYS	o	RC Calif/Unsl
IMPERIAL COUNTY					
Quartz Peak	224.96	–	WB6YFG	c(ca)e	
KERN COUNTY					
Bird Spg Pass	224.22	–	WA6UYW	oe	BSRA
Inyokern	224.32	–	WA6KYZ	oa	
Lake Isabella	224.64	–	WB6RHQ	oCTCSS 156.7 el	CONDOR
Observtry Rdg	224.42	–	W6PVG	oaSolar	SSARS

Location	Output	Input	Call	Notes	Sponsor
LOS ANGELES COUNTY					
Altadena	224.84	–	WB6PRR	c(ca)	
Bel Air	224.74	–	W6YEY	o(ca)z	Henry Radio
Canoga Park	223.70	–	WD6EZI	oCTCSS 156.7 el	HughesARC
Catalina Isl	224.42	–	AA6DP	oCTCSS 123.0 el	CARA
Contractrs Pt	223.74	–	WA6ZRC	c(ca)l	SWAT
Contractrs Pt	223.86	–	WA6KTG	c(ca)elz	WestsdARC
Contractrs Pt	224.26	–	N6UL	c(ca)z	AFMA
Contractrs Pt	224.48	–	K6VE	o(ca)elz	Mtn RA
Diamond Bar	224.02	–	WA6DOD	cp	
Glendale	224.84	–	N6EHD	c(ca)	
Hollywood Hls	223.88	–	WB6ELR	c(ca)elz	ASTRO
Hollywood Hls	224.14	–	K6GCN	c(ca)lz	Crossbar
Hollywood Hls	224.68	–	WA6MDJ	oCTCSS 114.8 (ca)elz	Bldwn Hls ARC
Hollywood Hls	224.84	–	K6BWA	c(ca)e	
Hollywood Hls	224.96	–	AB6C	cl	AARC
Johnstone Pk	223.64	–	KA6DMH	oCTCSS 100.0 el	
Johnstone Pk	223.66	–	W6FXN	olSolar	BPRA
Johnstone Pk	223.98	–	W6NRY	oe	EARS
La Canada	224.04	–	W6VIO	oel	JPL ARC
La Canada	224.08	–	WB6IEA	c(ca)e	JPL ARC
La Verne	223.86	–	KI6DB	oCTCSS 114.8 e	
Lancaster	224.20	–	KE6KT	oel	
Long Beach	223.80	–	K6CHE	o(ca)	
Loop Canyon	224.36	–	K6IYK	oCTCSS 107.2 (ca)elz	VERA
Loop Canyon	224.52	–	N6ENV	oCTCSS 156.7 (ca)	
Los Angeles	223.94	–	N6AHP	o(ca)z	DAARC
Los Angeles	224.64	–	WA6IBY	cCTCSS 100.0 Bl	
Monterey Hls	224.44	–	WA6IWB	o	SPARC
Monticito Hts	224.28	–	WA6CGR	oCTCSS 100.0 l	SCEARA
Mt Disapptmnt	224.30	–	K6CPT	oer	LACoDCS
Mt. Wilson	224.32	–	WB9RNW	c(ca)lz	
Mt. Wilson	224.94	–	WA6DVG	o	
Mt. Wilson	224.98	–	K6KGS	cl	
Newhall	224.84	–	KA6UFC	c(ca)e	
Oat Mt	220.68	221.880	WA6MQG	c	NHRBA
Oat Mt	223.74	–	W6GAA	ol	PARC

Location	Output	Input	Call	Notes	Sponsor
Oat Mt	223.90	–	N6NFQ	o(ca)ez	OMRUG
Oat Mt	224.20	–	N6MQS	oCTCSS 100.0 (ca)lz	A-TECH
Oat Mt	224.40	–	WD6FZA	c(ca)ez	PAPA
Oat Mt	224.58	–	W6GED	oCTCSS 156.7 (ca)ez	VGG
Palmdale	223.92	–	W6VPZ	oel	NorthrpRC
Palmdale	224.18	–	WA6YVL	c(ca)	MPVHFS
Palos Verdes	223.72	–	AA6HB	oCTCSS 123.0	SINARC
Palos Verdes	223.78	–	WA6TMJ	oCTCSS 100.0 e	PVARC
Palos Verdes	223.92	–	KA6MTO	c(ca)z	RlngHlsRC
Palos Verdes	224.38	–	WB6MYD	o(ca)	S Bay ARC
Palos Verdes	224.60	–	KA6N	o	HughesARC
Palos Verdes	224.62	–	W6VPZ	o(ca)elz	NorthrpRC
Palos Verdes	224.78	–	WB6DYM	o	SCRN
Palos Verdes	224.92	–	N6WF	c(ca)l	
Puente Hls	224.54	–	K6PQN	o(ca)	
Saddle Pk	224.24	–	WA6DCJ	cel	Crossbar
Santa Monica	224.10	–	WB6CIY	c(ca)etz	WARptA
Signal Hill	224.72	–	W6IWO	y	SCATS
Silver Lake	224.84	–	KS6K	c(ca)e	
Sunset Ridge	223.68	–	WB6TPG	c(ca)l	HROC
Sunset Ridge	224.00	–	W6KAT	c(ca)ez	SUNSET Grp
Sunset Ridge	224.06	–	KB6MQQ	oCTCSS 103.5 e	OC Hosp Net
Sunset Ridge	224.16	–	WB6ELR	c(ca)el	ASTRO
Sylmar	224.46	–	N6HOM	c(ca)	MCRC
Sylmar	224.84	–	KS6E	c(ca)	
Table Mt	223.96	–	WB6TZS	oel	GldstnARC
Tujunga	224.56	–	WA6MPG	oCTCSS 67.0el	
Valencia	224.86	–	WB6DZO	ole	VRA
Whittier	224.76	–	WB6UCD	o(ca)e	EdisonARN
Whittier Hls	223.62	–	W6GNS	oCTCSS 151.4 l	RHARC
Whittier Hls	224.12	–	K6MHE	oCTCSS 151.4 (ca)ez	SEAR Grp
MONO COUNTY					
June Mt.	224.14	–	WA6TYU	oel	MonoCoARC
ORANGE COUNTY					
Anaheim	224.22	–	W6HIL	oel	
Anaheim	224.50	–	K6SYU	oe	AARA
Costa Mesa	224.66	–	W6UPP	o(ca)elz	LmnHtsRg
Fullerton	224.18	–	N6ME	ol	WARA
Huntingtn Bch	223.76	–	N6GVO	ore	
Laguna Beach	224.64	–	WA6BJY	c(ca)ez	SOARA
Laguna Beach	224.70	–	W6XT	oyl	

Location	Output	Input	Call	Notes	Sponsor
Laguna Niguel	224.56	–	N6HDQ	oCTCSS 67.0el	
Mission Viejo	223.96	–	N6QLB	oBlez (ca)	SOC ARES
Orange	223.70	–	W8TTO	ce	
Santiago Peak	224.80	–	WA6RTV	c(ca)e	SPARK
Santiago Peak	224.82	–	KJ6JY	oCTCSS 156.7	CONDOR
Santiago Peak	224.88	–	WB6QWR	cBl	RALAC
Santiago Peak	224.98	–	K6KGS	cel	
Sierra Peak	223.76	–	W6KRW	oCTCSS 110.9 r	OC RACES
RIVERSIDE COUNTY					
Anza	224.22	–	W6HIL	ol	
Hemet	224.52	–	WB6AKR	o(ca)ez	
Indio	223.84	–	N6ODI	oCTCSS 156.7	
Palm Desert	224.92	–	KJ6JY	oae	
Riverside	223.74	–	WV6L	o	
Riverside	223.92	–	WV6L	oe	
Riverside	224.46	–	W6UBQ	oer	RC RACES
Riverside	224.98	–	KA6RVK	c	
Santa Rosa Mt	224.48	–	WA6FLR	ol	
Toro Peak	224.10	–	N6GJN	c	
Yucca Valley	224.64	–	WB6SNU	cl	WB6SNU
SAN BERNARDINO COUNTY					
Alta Loma	224.28	–	WB6ZSU	oCTCSS 110.9	SCEARA
Barstow	224.28	–	NW6H	oCTCSS 100.0	SCEARA
Big Bear	224.02	–	W6ZJU	oaelz	
Crestline	224.20	–	N6QCU	c	GTE ARC
Crestline	224.86	–	W6JBT	oe	CBARC
Keller Peak	224.34	–	N6ENV	oCTCSS 156.7 (ca)ez	
Onyx Peak	224.18	–	WB6RHQ	oCTCSS 156.7 lSolar	CONDOR
Phelan	224.78	–	N6LXX	c	
Rialto	224.74	–	KB6SRT	oCTCSS 110.9	
Running Spgs	224.56	–	WB6IVS	o(ca)e	
Upland	224.36	–	N6CRF	oCTCSS 94.8el	
Victorville	223.84	–	K6SMM	oy	Vctrvl RC
SAN DIEGO COUNTY					
Chula Vista	223.76	–	N6PTF	c	
Clairemont	224.92	–	WB6VTM	c(ca)lz	COUVRA
Coronado	223.96	–	W6MLI	oCTCSS 110.9 (ca)elz	CP ARES
Cuyamuca Mtn	223.62	–	WB6WUI	c(ca)ez	SLIC

Location	Output	Input	Call	Notes	Sponsor
Cuyamuca Mtn	224.16	–	WB6IOS	cl	
El Cajon	220.52	221.720	WB6TOP	oCTCSS 100.0 (ca)el	HELIX RC
El Cajon	224.08	–	KB6VV	c(ca)z	
Escondido	224.14	–	N6DOI	o(ca)el	CONDOR
Julian	224.24	–	N6CHR	oCTCSS 127.3	
La Mesa	224.02	–	WB6TOP	o(ca)ez	HELIX RG
Mt Crest	224.62	–	WB6SYD	o(ca)z	CREST ARC
Mt Laguna	224.06	–	WB6WLV	o	SANDRA
Mt Otay	223.64	–	WB6WBH	oCTCSS 107.2	
Mt Otay	224.20	–	N6ICC	o	SANDRA
Mt Otay	224.26	–	KA6EEG	oCTCSS 100.0	
Mt Otay	224.28	–	KB6BEM	oCTCSS 114.8	
Mt Otay	224.40	–	WV6H	c	
Mt Otay	224.68	–	WA6VLF	cl	
Mt Otay	224.98	–	K6KGS	c(ca)l	
Palomar Mt	223.98	–	WA6RKK	o	REBELS
Palomar Mt	224.90	–	WD6HFR	oe	SD 220Clb
Pt Loma	224.46	–	WA6VLF	o	
San Diego	223.80	–	WD6APP	cCTCSS r	
San Diego	224.54	–	W6SLF	oe	
San Marcos	224.44	–	KA6YBC	o(ca)ez	
Spring Valley	223.88	–	WA6HYQ	oCTCSS 100.0 (ca)elz	
SAN LUIS OBISPO COUNTY					
Shandon	224.74	–	WB6RHR	oSolar	Shndn RG
SANTA BARBARA COUNTY					
Arroyo Grande	224.52	–	WA6VQP	c	
Broadcast Pk	223.96	–	N6ZF	oe	RACES
Gibralter Pk	224.12	–	K6TZ	o	
Goleta	223.66	–	K6RCL	oCTCSS 131.8 (ca)e	GARP
La Cumbre Pk	224.08	–	K6TZ	o	
Lompoc	223.94	–	WB6BGK	o(ca)elz	CONDOR
Lompoc	224.50	–	WB6BGK	o(ca)ez	LMC ARC
Painted Cave	224.32	–	WB9RNW	c(ca)lz	
Santa Crz Isl	223.92	–	K6TZ	oer	SBARC
Santa Maria	224.66	–	WA6HJW	o	
Santa Maria	224.76	–	N6OYE	o	
Santa Ynez	224.16	–	WA6BRW	o	
Tepuesquet Pk	224.04	–	W6RYX	oar	
W Camino Cilo	224.00	–	W6GHY	oCTCSS 156.7 (ca)elz	CONDOR

Location	Output	Input	Call	Notes	Sponsor
SANTA CLARA VALLEY AREA					
Bohman Ridge	224.58	–	WB6NWD	o	WB6NWD
Los Altos	224.12	–	K6YQV	o	K6YQV
Los Gatos	224.02	–	N6IZM	o	N6IZM
Morgan Hill	223.80	–	WA6SZO	o	WA6SZO
San Jose	223.64	–	KB6HDA	o	ATV STF
San Jose	224.14	–	WB6KHP	oaelz	CFMA
San Jose	224.78	–	WB4WNO	o	WB4WNO
VENTURA COUNTY					
Camarillo	224.54	–	WD6EBY	o	
Frazier Peak	220.50	221.700	WB6RHQ	oel	CONDOR
Grisson Peak	224.34	–	N6ENV	oCTCSS 156.7 (ca)el	
Laguna Peak	224.18	–	WD6EBY	oCTCSS 156.7	
Rasnow Pk	223.94	–	WB6RHQ	ol	
Simi Valley	224.64	–	WD6BJS	o	
Simi Valley	224.84	–	KA6UKZ	c(ca)	
South Mt	224.96	–	K6KGS	c	
Thousand Oaks	224.70	–	WD6CCS	oCTCSS 156.7 (ca)e	
Thousand Oaks	224.90	–	WB6RHQ	oCTCSS 156.7 (ca)lz	CONDOR
Ventura	224.02	–	WB6ZTR	oel	SlphrMtRA
Ventura	224.10	–	WA6ZSN	ASCII PACKET el	SlphrMtRA
COLORADO					
STATEWIDE	224.04	–		CONTROLLED ACCESS	
STATEWIDE	224.28	–		CONTROLLED ACCESS CTCSS t	
STATEWIDE	224.44	–		CONTROLLED ACCESS CTCSS t	
STATEWIDE	224.50	–		CONTROLLED ACCESS CTCSS t	
STATEWIDE	224.54	–		CONTROLLED ACCESS CTCSS t	
STATEWIDE	224.66	–		CONTROLLED ACCESS CTCSS t	
STATEWIDE	224.92	–		CONTROLLED ACCESS CTCSS t	

Location	Output	Input	Call	Notes	Sponsor
BOULDER					
Boulder	224.02	–	WØIA	o	RMVHFS
Boulder	224.60	–	WØRM	oa	
Boulder	224.86	–	WØDK	oe	BARC
COLORADO SPRINGS					
Colorado Spgs	224.06	–	WØNR		
Colorado Spgs	224.10	–	WAØKXO		
Colorado Spgs	224.82	–	WØNR		
Colorado Spgs	224.96	–	NKØP	o	
DENVER					
Denver	223.94	–	WDØGQL	olx	RockyMtRL
Denver	223.98	–	WBØMJX		
Denver	224.22	–	NØFOE	o	
Denver	224.30	–	N6GNS	CTCSS	
Denver	224.34	–	KQØJ	ol	SARES
Denver	224.52	–	KBØBFF	CTCSS	
Denver	224.64	–	WAØYGU	oCTCSS t	
Denver	224.70	–	NØAFI		
Denver	224.74	–	WØIJR	ol	Aurora RA
Denver	224.78	–	NØCFM	o	
Denver	224.88	–	KEØJM	o	
Denver	224.98	–	WDØFVV	o(ca)e lxz	ColoRptAsn
Ft Lupton	224.40	–	KAØNNO		
Lafayette	224.76	–	NØHUM	o	
GREELEY					
Greeley	224.94	–	W9OBG	o	
GRAND JUNCTION					
Grand Jct	223.94	–	NVØX	o(ca)	
Grand Jct	224.34	–	KQØJ	ol	SARES
LOVELAND					
Loveland	224.14	–	KDØJD		
PUEBLO					
Canon City	223.96	–	WDØEKR	o	RGHC
Pueblo	224.26	–	WØES	o	PHC
Pueblo	224.72	–	KEØPA	o	
NORTH CENTRAL					
Kremmling	224.16	–	KQØJ	ol	SARES
Kremmling	224.34	–	KQØJ	ol	SARES
NORTHEAST					
Brush	224.46	–	WDØAUN	o	
NORTHWEST					
Steamboat Spg	223.94	–	KCØZQ	ol	SSARC
SOUTH CENTRAL					
Walsenburg	224.32	–	NØBDK	o	RRA
WEST CENTRAL					
Glenwood	224.34	–	KQØJ	ol	SARES
Vail	224.34	–	KQØJ	ol	SARES
CONNECTICUT					
BRIDGEPORT					
Bridgeport	224.96	–	W1BHZ	CTCSS	

Location	Output	Input	Call	Notes	Sponsor
Weston	224.92	–	K1YBY	CTCSS	K1YBY
DANBURY					
Bethel	224.32	–	KZ1Z		BthlEdARS
New Milford	223.90	–	KA1YR		
New Milford	224.72	–	W1AFX	o	Cndlwd RA
HARTFORD					
Avon	224.94	–	WA1RYZ	oaez	WA1RYZ
Farmington	224.78	–	W1NI	oaelz	WA1RYZ
Newington	224.84	–	W1AW	o	ARRL
Tolland	223.68	–	W1GPO		
Tolland	224.30	–	WB1FVS	o	MphyMrdrs
Wethersfield	224.60	–	KA1DFH	o(ca)	
NEW HAVEN					
Ansonia	224.42	–	KA1LSD	oe	AnsoniaCD
Milford	223.74	–	WA1YQE		Cstln ARC
Southbury	223.78	–	NA1S		NA1S
Wallingford	223.84	–	KB1JL	oa	
West Haven	223.64	–	N1DCS		WHARA
NEW LONDON					
Gales Ferry	224.54	–	W1LW	oae	W1LW
Groton	223.96	–	W1TMX	oe	SCRAMS
Ledyard	224.38	–	NE1A		NE1A
Lisbon	223.80	–	KW1A		KW1A
New London	224.26	–	K1YJG	oe	SCRAMS
Norwich	224.08	–	N1FLU		
TORRINGTON					
Harwinton	224.16	–	KA1BED		KA1BED
WATERBURY					
Naugatuck	224.46	–	WA1NQP	ce	+WA1TBP
Southington	224.28	–	K1HSN		K1HSN
Waterbury	224.18	–	WA1UFC	oae	WA1UFC
Wolcott	224.22	–	WA1IXU	oa	WA1IXU
WILLIMANTIC					
Danielson	223.86	–	KB1I		
N Coventry	224.02	–	K1JCL	ol	K1JCL
NORTH CENTRAL					
Somers	223.82	–	KA1BLV	oae	MTARA
SOUTH CENTRAL					
E Haddam	223.72	–	K1IKE	aez	K1IKE
Killingworth	224.34	–	W1BCG	oe	Shrln ARC
Middlefield	224.36	–	KW1V	o	KW1V
DELAWARE					
WILMINGTON					
Newark	224.04	–	AK3A	o	04 RA
Newark	224.54	–	WB2LSP	oael	WB2LSP
Wilmington	224.00	–	WB3DPJ	o	AWARE
SOUTH					
Millsboro	224.84	–	K3JL	o	SussexARA
DISTRICT OF COLUMBIA					
Alexandria VA	224.82	–	WA4CCF	oelr	Alex RC
Alexandria VA	53.13	223.220	WA4CCF	oerl	Alex RC
Fairfax, VA	224.10	–	WB4YHD	oel	NVFMA

Location	Output	Input	Call	Notes	Sponsor
Fairfax, VA	146.79	222.500	W4LBL	oel	NVFMA
Fairfax, VA	224.42	–	WD4KHP	o	NoVA6MGp
Fls Church VA	224.98	–	N4CHP	o(ca)t	N4CHP
Jessup, MD	223.76	–	WA3DZD	ol	MFMA
Jessup, MD	146.76	222.160	WA3DZD	ol	MFMA
Jessup, MD	444.10	222.160	WA3DZD	ol	MFMA
Rockville, MD	224.94	–	N3ESR	o	MIRG
Seat Plsnt MD	224.18	–	KA3LAO	o	Tri-CoARC
Sterlng Pk VA	223.72	–	WD4KHP	o	SPARC
Tysons Cor VA	224.72	–	WD4KHP	o	WD4KHP
Vienna, VA	223.94	–	K4HTA	o	VWS
Washington	223.82	–	N3DPD	(ca)l	N3DPD
Washington	224.50	–	W3NKF	o(ca)l	NRLARC
FLORIDA					
Statewide	223.40			** PACKET	FADCA
Statewide	223.42			D	FADCA
Statewide	223.44			p	FADCA
Statewide	223.46			p	FADCA
Statewide	223.48			p	FADCA
DAYTONA BEACH					
Daytona Beach	224.00	–	KE8MR		DBARA
MIAMI/FORT LAUDERDALE					
Boca Raton	224.14	–	WB4EJE	c	WB4EJE
Coral Gables	224.20	–	W4SQG	oer	SFL FMA
Davie	224.18	–	WA4EMJ	o(ca)e	WA4EMJ
Ft Lauderdale	224.02	–	WA4QQR	oelr	WA4QQR
Ft Lauderdale	224.68	–	N4HPM	o(ca)e	N4HPM
Ft Lauderdale	224.76	–	W4AB	o(ca)er	BrwrdARC
Ft Lauderdale	224.80	–	WA4QQR	c	BAREN
Ft Lauderdale	224.88	–	WA4EMJ	o(ca)el	WA4EMJ
Ft Lauderdale	224.92	–	KE4FG	oBle (ca)	KE4FG
Ft Lauderdale	224.96	–	KI4FF	o(ca)l	KI4FF
Hialeah	224.12	–	KB4BC	c	KB4BC
Hialeah	224.26	–	KA4GAQ	oBlr (ca)	KA4GAQ
Hialeah	224.50	–	WB4INA	oal	WB4INA
Hialeah	224.58	–	WA4TPW	o	WA4TPW
Hialeah	224.86	–	WB4WIP	o	WB4WIP
Hialeah	224.94	–	KI4HM	o(ca)e	KI4HM
Hollywood	224.22	–	WD4KYW	o(ca)l	WD4KYW
Homestead	224.90	–	WA9NIE	o	WA9NIE
Medley	224.98	–	N4NRG	oaBl	RDCEE
Miami	223.94	–	KF4AX	o	SoTechAR
Miami	223.98	–	WD4GZL	oae	WD4GZL
Miami	224.06	–	WB4IVM	oBlae	WB4IVM
Miami	224.30	–	WD4DPS	o(ca)	WD4DPS
Miami	224.36	–	N4JLQ	oBle(ca)	N4JLQ
Miami	224.40	–	KA4YCD	oBl(ca)	KA4YCD
Miami	224.44	–	N4ODS	c	N4ODS
Miami	224.54	–	KB4JDE		KB4JDE

Location	Output	Input	Call	Notes	Sponsor
Miami	224.62	–	WA4TCE	c	WA4TCE
Miami	224.66	–	WB4ESB	o	SIRA
Miami	224.70	–	KA4ZAY	c	TriCoARC
Miami	224.82	–	N4IRS	o	N4IRS
Miami	224.82	–	ND4E	o	TriCoARS
Miami Beach	224.16	–	KB4AFG	o(ca)el	FlwshpARC
Miami Beach	224.74	–	WA4LWN	o(ca)e	WA4LWN
Pompano	224.46	–	WA4EMJ		GCARA
Pompano Beach	224.08	–	KE4WU		KE4WU
Sunrise	224.84	–	KB4RLS	o	RclMlgoARC
CAPE CORAL/FORT MEYERS					
Fort Myers	224.52	–	WA4PIL	o(ca)e	WCARC
Naples	224.48	–	WB2WPA	o(ca)el	CCCD
Prt Charlotte	224.42	–	WD8JPF	o	WD8JPF
FORT PIERCE					
Indian River	224.04	–	W4REN	o	IRARC
Stuart	224.60	–	K4NTU	o	MCARA
Vero Beach	223.94	–	WA4ASJ	o	WA4ASJ
GAINESVILLE/OCALA					
Dunnellon	224.92	–	W4UEA	oae	W4UEA
				PACKET	
Ocala	224.02	–	K3AAF	oae	S.S. RC
Ocala	224.10	–	N4NWN	o(ca)ex	N4NWN
JACKSONVILLE					
Jacksonville	224.94	–	N4KBD	oael	N4KBD
LAKE OKEECHOBEE					
Avon Park	224.06	–	KB4BNQ	o	APARS
Okeechobee	224.10	–	WB4QJP	o(ca)	WB4QJP
ORLANDO					
Christmas	224.50	–	K4RXX	oael	
Goldenrod	224.76	–	N4OWW	oel	CFRA
Lady Lake	224.24	–	WA4NZK	o(ca)e	WA4NZK
				PACKET	
Longwood	224.82	–	KR4Q	o	KR4Q
Orlando	223.96	–	W8ANK	ol	W8ANK
Orlando	224.40	–	KC4CT	o	KC4CT
Orlando	224.46	–	N4HTU	oerlz	N4HTU
Orlando	224.60	–	KJ4RD	oe	CFRA
Orlando	224.70	–	N4JWX	o	N4JWX
Orlando	224.80	–	W8ANK	oel	W8ANK
Orlando	224.94	–	W8ANK	oel	W8ANK
Umatilla	224.14	–	KA4OPN	o	KA4OPN
Winter Park	224.20	–	WA4JNG	o(ca)e	WA4JNG
PALM BEACH					
Lakeworth	224.72	–	KB4MRX		KB4MRX
W Palm Beach	224.34	–	WB4FPB	c	PBRA
W Palm Beach	224.64	–	W4PHL	o	PBCEM
PANAMA CITY					
Panama City	224.22	–	K4GVV	oa	K4GVV
PENSACOLA					
Cantonment	224.56	–	AA4W	o	AA4W
Crestview	224.82	–	K4LPT	oe	K4LPT

Location	Output	Input	Call	Notes	Sponsor
Eglin AFB	223.94	–	W4NN	o	Eglin ARS
Pensacola	224.78	–	K4IVD	c	K4IVD
Pensacola	224.94	–	WD4PUZ	o	+W4HKK
ST. PETERSBURG/TAMPA					
Brandenton	224.28	–	KB4CIA		KB4CIA
Clearwater	224.22	–	WB4ZVO	oel	WB4ZVO
Clearwater	224.94	–	WB4BZF	oe	Clwtr ARC
Hudson	224.68	–	KA2KDP	o	KA2KDP
Lakeland	224.88	–	WD4ONK	oer	LakelandARC
New Prt Richy	224.54	–	WB8ONY		WB8ONY
Sarasota	224.32	–	N4GYJ		SERA
St Petersburg	223.94	–	N4DKN	oael	Metro RA
St Petersburg	224.38	–	WA4YUL	o	WA4YUL
St Petersburg	224.66	–	WA4AKH	o	SPARC
St Petersburg	224.90	–	W4APV	ol	W4APV
Tampa	224.08	–	WA4NUA	oa	WA4NUA
Tampa	224.12	–	KY4G	oaBl	NTRA
Tampa	224.16	–	KR4X	o	FL CrkrRA
Tampa	224.44	–	K4FTV	oaBl	WA4NUA
Tampa	224.58	–	WB4AKA	or	712 Club
Tampa	224.64	–	N4COU	oBle(ca)	LARC
Tampa	224.74	–	W4WWW	o	FL CrkrRA
Tampa	224.78	–	KB4VD	oBl	KB4VD
Tampa	224.98	–	KA4HRF	oel	KA4HRF
TITUSVILLE/KENNEDY SPACE CENTER					
Titusville	224.98	–	WB4TJP	o(ca)	WB4TJP
GEORGIA					
ATLANTA					
Atlanta	224.28	–	N4BLR		N4BLR
Atlanta	224.34	–	W4DOC	l	ATLARC
Atlanta	224.56	–	W4DOC		AtlantaRC
Atlanta	224.62	–	W4ZTL		W4ZTL
Atlanta	224.70	–	N4IQR		
Atlanta	224.82	–	KK4C	oaz	MATS
Dekalb Co.	224.70	–	N4IQK		N4IQK
Marietta	224.90	–	WA4QPL		LockheedRC
Stone Mt	224.76	–	W4BOC		AMRC
Sweat Mt	224.12	–	N4NFP	(ca)l	N4NFP
AUGUSTA					
Augusta	224.20	–	AA4UA		AA4UA
GAINESVILLE					
Gainesville	223.90	–	N4NSO		LNRLNDARC
MACON					
Gray	224.66	–	W4TG		W4TG
VALDOSTA					
Valdosta	224.98	–	W4APS		VARC
Valdosta	223.98	223.380	W4APS		VARC
CENTRAL					
Perry	224.84	–	WL7ACY		WL7ACY
NORTH CENTRAL					
Conyers	224.02	223.420	WB4JEH		WB4JEH
Cumming	224.98	–	K4JSR		K4JSR

Location	Output	Input	Call	Notes	Sponsor
Jasper	224.00	–	KB4IZP		KB4IZP
NORTHWEST					
Bchanan/Hrlsn	224.06	–	WB4UPC	I	WB4UPC
Bchanan/Hrlsn	224.94	–	WB4UPC	I	WB4UPC
Canton	224.50	–	N4KSM		
Dalton	224.04	–	N4BZJ		
Dalton	224.74	–	N4KVC	a R Base	N GA RA
Dalton	224.88	–	N4BZJ	al	
Rossville	224.94	–	KC4EV	oel	John Ross
SOUTHWEST					
Thomasville	224.32	–	N4JBF	oaelz	N4JBF
HAWAII					
KAUAI					
Keakaha	224.50	–	WH6AGU	c	WH6AGU
Kilohana Crtr	223.94	–	KH6BFU	I	KH6BFU
OAHU					
Aiea	222.34	+	KH6XP	I	KH6XP
Pearl City	223.98	–	KH6JIW	ot	RARC
IDAHO					
BOISE					
Boise	223.94	–		o	
Boise	224.50	–	WB7DOW	o	+KI7B
LEWISTON/MOSCOW					
#Moscow	224.62	–	WB7PPO	o	WB7PPO
KELLOGG/PINEHURST					
Pritchard	224.76	–	KA7BTU	o	KA7BTU
ILLINOIS					
CHICAGO					
Addison	224.64	–	W9JTD		
Bloomingdale	224.22	–	K9NB	CTCSS 110.9	BARK
Bloomingdale	224.98	–	WB9AET	CTCSS 114.8r	WAFAR
Brookfield	224.16	–	KA9OYO		
Buffalo Grove	223.70	–	WB9MME	o	
Chicago	223.66	–	AJ9W	c	
Chicago	223.76	–	KA9OOR	CTCSS 114.8	
Chicago	223.78	–	WD9DKG	oal	CAROL
Chicago	223.80	–	K9SYA		
Chicago	223.84	–	W9WBY	o	DEVRY ARS
Chicago	224.02	–	WB9WTQ	c	
Chicago	224.10	–	WA9ORC		
Chicago	224.24	–	WB9NET		
Chicago	224.36	–	KD9EW		
Chicago	224.48	–	KD9FA	ol	ACLR
Chicago	224.50	–	WA9ZZU		
Chicago	224.62	–	KA9SEQ		
Chicago	224.86	–	W9SRO	oel	SRO
Downers Grove	224.68	–	W9DUP		
Elk Grove Vlg	224.44	–	KU9Z	oa	EGDXA

Location	Output	Input	Call	Notes	Sponsor
Glen Ellyn	224.14	–	W9CCU		
Glenview	224.60	–	W9AP		
Hazelcrest	224.18	–	WA9ORC	o	
Highland Park	224.32	–	WB9FRM		
Lisle	223.74	–	AF9M	CTCSS 110.9a elz	FUBAR
Matteson	223.64	–	KD9ZH		
Melrose Park	224.66	–	K9BCH	o	PFAR
Mokena	224.42	–	K9XI	o	
Mt. Prospect	223.86	–	WD9GVJ	CTCSS 107.2a r	
Mt. Prospect	223.90	–	WB9UOM	oael	GhstbstrRpt
Naperville	224.20	–	WB9MDM		
Northlake	224.94	–	WB9AET	CTCSS 110.9 (ca)	WAFAR
Palatine	224.58	–	WB9TAL		ArlngtnCm
Park Ridge	224.78	–	WB9TRT	oa	FAROUT
Rolling Mdws	224.38	–	WB9WNK	oal	MW ATVSoc
Schaumburg	223.94	–	WB9SHZ	o	WRC
Schaumburg	224.56	–	K9EL	cl	
Skokie	224.26	–	WB9KNX	o(ca)	
Wheaton	224.82	–	N6KII		DART
GALESBURG					
Monmouth	224.02	–	KI9B	oe	
KANKAKEE					
Kankakee	224.06	–	W9AZ		KARS
MOLINE					
E Moline	224.10	–	WD9DFX	o	NN9K
Moline	224.18	–	N9DNY	c	
Moline	224.74	–	N9CLR	o(ca)elz	MLI
ROCKFORD					
Rockford	223.68	–	K9AMJ	o	K9AMJ
Rockford	224.28	–	N9CWQ		
SPRINGFIELD					
Springfield	223.78	–	K9CNP	oe	
ST. LOUIS AREA					
Bald Knob	224.86	–	W9AKW		
Baldwin	224.21	–	WD9GOE	oal	MARC
Belleville	224.12	–	K9GXU	oaerz	SCCARC
Collinsville	224.06	–	W9AIU	oaelr	EgyptnRC
Godfrey	224.40	–	K9DZY	oal	LCRC
Greenville	223.98	–	KB9ZU	o	
Greenville	224.14	–	W9KXQ	o(ca)lz	
Greenville	224.44	–	W9KXQ	oaelz	OVARC
Marissa	224.00	–	K9EID	oal	MARC
Shiloh	224.70	–	WD9GOE	oal	MARC
EAST CENTRAL					
Paris	224.90	–	KB9ZU	o	
NORTHEAST					
Batavia	224.40	–	WA9EYY		

Location	Output	Input	Call	Notes	Sponsor
Bolingbrook	224.54	–	WA9DIP		
Carpentersvl	224.34	–	WB9EEA		
Elgin	223.92	–	W9ZS		+VARA
Elgin	223.96	–	WD9IQY		
Gurnee	224.08	–	W9MAB	o(ca)e	
Joliet	223.82	–	WA9EAT	oe	Gypsy ARS
Marengo	224.84	–	WA9UNA		
Warrenville	223.88	–	WD9DAU		
Woodstock	223.62	–	W9MTE	ol	
Woodstock	224.70	–	KA9VNV		
NORTHWEST					
Dixon	224.60	–	WD9CJB	oe	
Freeport	224.92	–	KA9NEA	o	KA9NEA
Lanark	224.86	–	WB9NLQ	o	
SOUTH CENTRAL					
Salem	224.94	–	K9RRP	o	
INDIANA					
ANDERSON					
Chesterfield	224.10	–	WD9AQA	o	
Middletown	224.40	–	N9FFS	o	B-G RA
BLOOMINGTON					
Bloomington	224.78	–	K9KTH	o	BBS
COLUMBUS					
Hartsville	223.70	–	WD9EME	oe	WD9EME
ELKHART/SOUTH BEND					
Elkhart	224.90	–	WB9VTZ	o	DART
#Mishawaka	224.26	–	WD9BMR		
South Bend	223.94	–	WB9HOV	o	
South Bend	223.98	–	WB9YPA	owal	FM98
EVANSVILLE					
Evansville	224.76	–	N9APA	ol	TARS
FORT WAYNE					
Fort Wayne	224.48	–	KA9SLN	o	MART
Fort Wayne	224.88	–	K9LSB	cCTCSS	HAMS
GARY					
E Chicago	224.74	–	NC9L		NC9L
Hammond	224.46	–	WA9JLN	o	
Lake Station	224.04	–	KA9UOK	otael	PolARES
Valparaiso	224.12	–	N9FB	o	PCARC
INDIANAPOLIS					
Indianapolis	224.80	–	WB9PAR	ol	WB9PAR
Indianapolis	224.92	–	N9ARQ	o(ca)l	ICE
Indianapolis	224.98	–	WD9EZK	o	Indy220RA
Shelbyville	224.44	–	W9NTP	o	BRVARS
LOUISVILLE KENTUCKY AREA					
New Albany	224.82	–	W4MOP		
MUNCIE					
Eaton	224.60	–	W9KFO	o	DARS
Muncie	223.92	–	WB9DFD	ol	
Muncie	224.70	–	WD9HQH	oaelr	ERRA
Parker City	224.04	–	K9EKP	oal	PC220Club

Location	Output	Input	Call	Notes	Sponsor
VINCENNES					
Vincennes	224.60	–	NT9H	o	
EAST CENTRAL					
Hartford City	224.56	–	W9NPA	o	BARS
New Castle	224.18	–	W9ML	o	HCWA
Richmond	224.74	–	KC9TR	o	
Rushville	224.46	–	K9PQP	o	
NORTH CENTRAL					
Plymouth	224.50	–	K9ZLQ	o	MCARC
NORTHEAST					
Angola	224.94	–	WB9DGD	oe	STARS
#Auburn	224.22	–	N9DCB		
Wolf Lake	224.86	–	N9BCQ	ol	N9BCQ
SOUTH CENTRAL					
Martinsville	224.66	–	N9AJS	o	MCRA
Martinsville	224.84	–	N9FUT	o	
WEST CENTRAL					
Fowler	224.96	–	WA9KLZ	oe	WA9KLZ
IOWA					
CEDAR RAPIDS					
Cedar Rapids	224.82	–	NØCKR	y Exp PACKET	
Cedar Rapids	224.94	–	WØFTM	CTCSS al	CRRA
COUNCIL BLUFFS					
Omaha, NE	223.94	–	WBØCMC	oae	
DAVENPORT					
Clinton	224.50	–	KCØTA		
Moline, IL	224.18	–	N9DNY		MLofI
Moline, IL	224.74	–	N9CLR		MLofI
DES MOINES					
Grimes	224.54	–	NØINX	o(ca)e	
SIOUX CITY					
Omaha, NE	224.94	–	WØEQU	o	
NORTHWEST					
Alta	224.10	–	WAØG	o	
WEST CENTRAL					
Denison	224.00	–	WBØGGI	ol	
KANSAS					
KANSAS CITY					
Belton, MO	224.62	–	NØGXO	o	
Independ, MO	224.74	–	KBØGR	o	EARS
Kansas City	224.10	–	WBØKIA	oaerz	KC220RPT
Kansas City	224.54	–	KAØE	oaelz	KC220ARC
Kansas Cy, MO	224.66	–	KGØR	ol	KGØR
Lawrence	224.30	–	NØAOL	oe	NØAOL
Lee's Smt, MO	224.98	–	WBØMZZ	o	+NXØV/NJØZ
Olathe	224.94	–	WBØKIG	o(ca)e	OlthARRPTG
Raytown, MO	224.82	–	WDØESA	o	220UsrsGp
Shawnee	223.94	–	WAØCBW	o	

Location	Output	Input	Call	Notes	Sponsor
WICHITA					
Wichita	224.06	–	WAØD	oa	ARATA
NORTH CENTRAL					
Concordia	224.98	–	WØTQ	o	CldCntyCD
KENTUCKY					
ASHLAND					
Ashland	223.94	–	KC4QK	o	WR4ALH RG
CINCINNATI AREA					
Covington	224.90	–	WB9MRB		WB9MRB
LEXINGTON					
Lexington	223.74	–	WB8VMI	o	+KA8MJQ
LOUISVILLE					
Brooks	224.50	–	N4FND	o	N4FND
Louisville	224.82	–	W4MOP	o(ca)e	W4MOP
SOUTHEAST					
Pikeville	224.58	–	WB4F	al	EKRC
Pikeville	224.62	–	N4ETG	l	EKRC
LOUISIANA					
BATON ROUGE					
Baton Rouge	224.06	–	W5RWF	o	W5RWF
Baton Rouge	224.62	–	KD5SL	oe	KD5SL
Gonzales	224.38	–	KA5LUR	o	ASCE ARC
Rosedale	224.78	–	W5OVV	ol	Rsdl RA
HAMMOND/SLIDELL					
Blond	224.66	–	W5VUH	oe	W5VUH
Covington	224.74	–	WB9TBX	oael	Bayou220Gp
Madisonville	224.14	–	W5NJJ	o	N Lake RC
Slidell	223.94	–	WB5LOC	o	WB5LOC
NEW ORLEANS					
Gretna	224.32	–	WA5RKD	o	CARS
New Orleans	224.52	–	W5VAS	oel	TPRG
New Orleans	224.94	–	WB5LOC	o	WB5LOC
MAINE					
AUGUSTA					
Fayette	224.72	–	KA1MVB	o	KA1MVB
BANGOR					
Dedham	223.76	–	KA1KAH	o	+FARTS
LEWISTON					
Streaked Mt.	223.94	–	WA1KAH	oel	+FARTS
PENOBSCOT BAY					
Hope	224.00	–	K1EHO	o	+WA1ZDA
Rockland	224.10	–	WA1ZDA	o	+K1EHO
PORTLAND					
S Freeport	224.56	–	WA2YVL	o	WA2YVL
W Baldwin	224.86	–	N1AAQ	o	N1AAQ
YORK					
Mt Agamnticus	224.84	–	K1MON	o	TPRA
MARYLAND					
ANNAPOLIS					
Annapolis	224.08	–	WBØFQC	ol	WBØFQC
Davidsonville	223.88	–	N3AKP	ol	AARC

Location	Output	Input	Call	Notes	Sponsor
BALTIMORE					
Baltimore	223.62	–	N3CML	l	BRATS
Baltimore	29.64	222.020	N3CML	ol	BRATS
Baltimore	224.24	–	W3FT	o	BARC
Columbia	224.86	–	KA3HRJ	o	KA3HRJ
E Baltimore	224.64	–	N3DRS	ol	SummitARA
Ellicott City	223.92	–	K3CUJ	o	K3CUJ
Jessup	223.76	–	WA3DZD	ol	MFMA
Jessup	146.76	222.160	WA3DZD	ol	MFMA
Jessup	444.10	222.160	WA3DZD	ol	MFMA
NE Baltimore	223.84	–	W3JEH	o	W3JEH
NW Baltimore	224.80	–	WA3DZZ	oae	WA3DZZ
NW Baltimore	224.88	–	WA3DZZ	o	WA3DZZ
S Baltimore	224.68	–	KS3L	o	SummitARA
W Baltimore	224.38	–	W3HMO	ol	W3HMO
DELMARVA PENINSULA					
Kent Island	224.22	–	WA3JGI	ol	KIARC
Kent Island	224.52	–	WA3JGI	o	KIARC
FREDERICK					
Damascus	224.54	–	WB2BZR	o	WB2BZR
Damascus	224.58	–	K3LNZ	o	PAVHFS
WASHINGTON AREA					
Jessup	223.76	–	WA3DZD	ol	MFMA
Jessup	146.76	222.160	WA3DZD	ol	MFMA
Jessup	444.10	222.160	WA3DZD	ol	MFMA
Rockville	224.94	–	N3ESR	o	MIRG
Seat Pleasant	224.18	–	KA3LAO	o	Tri-CoARC
Washington DC	223.82	–	N3DPD	(ca)l	N3DPD
Washington DC	224.50	–	W3NKF	o(ca)l	NRL ARC
NORTH CENTRAL					
Hampstead	224.12	–	WA3UTC	o	SummitARA
NORTHEAST					
Churchville	224.48	–	N3CNJ	o	HAREM
Shawsville	224.92	–	WA3DUR	o	WA3DUR
SOUTH					
Lexingtn Park	223.90	–	WA3UMY	ol	WA3UMY
MASSACHUSETTS					
BOSTON					
Arlington	223.96	–	K1UN	o	Metrolink
Brookline	224.88	–	K1YL	o	K1MM/K1MEM
Cambridge	224.78	–	N1CRI	o	N1CRI
Danvers	224.38	–	AG1F	o	AG1F
Holliston	224.24	–	KD1T	oe	222 Club
Lexington	224.04	–	N1AU	o	Clnl Wrls
Lincoln	223.84	–	WA9AMZ	o	CD
Malden	224.18	–	N1CHF	o	N1CHF
Medford	224.36	–	K1CF	o	K1CF
Needham	223.70	–	KG1C	ol	KG1C
#Needham	223.78	–	K1UN	o	Metrolink
Needham	224.60	–	K1UN	oCTCSS 67.0l	Metrolink
Quincy	224.40	–	WA1ZID	or	MMRC
Saugus	224.72	–	WA1WYA	o	WA1WYA

Location	Output	Input	Call	Notes	Sponsor
Stoneham	224.42	–	NC1U	o	+KA1JMF
Sudbury	224.98	–	W1IFL	o	W1IFL
Wakefield	224.80	–	N1CSI	o	K1UGM
Waltham	224.94	–	WA1GEP	oe	WARA
Weston	224.70	–	K1BC	oey	K1BC
Wilmington	224.16	–	K1KZP	oe	+K1ZOE
CAPE COD					
Tisbury	223.72	–	KB1QL	oe(ca)	VARA
W Yarmouth	224.94	–	WA1NMX	o	WA1NMX
FITCHBURG					
Fitchburg	224.34	–	N1RF	oe	LDRG
HAVERHILL					
Haverhill	223.92	–	K1KKM	o(ca)elz	Pcful-Vly
North Andover	224.52	–	WA1WLU	oae	N AndvrCD
LOWELL					
Lawrence	223.68	–	HI8SGB	o	
Lawrence	224.30	–	KA1GFL	o	KA1GFL
Lowell	223.66	–	KA1PHA	o	KA1PHA
SPRINGFIELD					
Agawam	224.90	–	N1DUY	olr	N1DUY
E Longmeadow	224.98	–	WA1PLS	oe	220/450RA
Mt. Tom	224.62	–	KG1C	ol	KG1C
Springfield	224.06	–	K1UN	oCTCSS 67.0l	Metrolink
Springfield	223.94	–	WA1OCK	oe	WA1OCK
WORCESTER					
Charlton	224.48	–	WB1DZK	oaeyz	QVRA
Worcester	223.74	–	WB1GSO	o	WB1GSO
CENTRAL					
Princeton	224.50	–	K1UN	oCTCSS 67.0l	Metrolink
Princeton	224.58	–	KG1C	oCTCSS 103.5 l	NEN
Sunderland	224.74	–	WA1VEI	o	WA1VEI
EAST					
Hopkinton	223.94	–	N1BHI	ol	+MMRA
NORTHEAST					
Gloucester	224.90	–	KA1GTA	o(ca)e	CpAnnRC
Groton	224.82	–	NO1A	o	NO1A
Pepperell	224.64	–	WA1VVH	ol	435 ARA
NORTHWEST					
Mt Greylock	224.10	–	K1FFK	ol	NoBARC
SOUTHEAST					
Medway	224.66	–	W1KG	ol	W1KG
Plymouth	224.06	–	K1UN	oCTCSS 67.0l	Metrolink
Plymouth	224.12	–	KG1C	oCTCSS 103.5	NEN
Walpole	224.32	–	K1HRV	oer	WalpoleCD
Whitman	224.96	–	WA1NPO	o	Whtmn ARC
WEST					
Chester	224.82	–	WA1UVF	o	WA1UVF
Mt Warner	223.88	–	KA1OA	o	KA1OA

Location	Output	Input	Call	Notes	Sponsor
MICHIGAN					
ANN ARBOR					
Ann Arbor	224.38	–	N8BJX	o	Arrow CA
Ann Arbor	224.66	–	N8IBO	o	N8IBO
Chelsea	224.00	–	WD8IEL	o	ChelseaCC
BATTLE CREEK					
Battle Creek	223.94	–	W8DF	oelt	SMARS
BENTON HARBOR					
Berrien Spgs	224.30	–	W8YKS	oael	W8YKS
Niles	224.20	–	KC8LM	oe	KC8LM
St Joseph	224.40	–	WB8TSO	o	Heath Ear
DETROIT					
Belleville	224.04	–	K8RUR	o	I-94 RA
Berkley	223.96	–	KA8WBQ	oer	W8JXU
Canton	224.12	–	W8NJH	o	WD8IAE
Clarkston	224.08	–	N8BIT	o(ca)lt	N8BIT
Dearborn	224.52	–	K8UTT	o	Ford ARL
Detroit	224.46	–	WD8CIK	o	WD8CIK
Drayton Plns	224.42	–	WB8BDE	o(ca)elz	WB8BDE
Garden City	224.80	–	W8WI	oel	GCARC
Northville	224.94	–	W8NJH	o	StuRckClb
Novi	224.82	–	WD8MGH	o	Red RdrRG
Oak Pk	224.36	–	W8MB	oaer	OakPkARC
Plymouth	224.74	–	WB8SIH	o	WB8SIH
Pontiac	224.56	–	N8GQV	ol	BMW
Rochester	224.50	–	KG8F	oa R Base	KG8F
Westland	224.16	–	KB8BIT	o	KB8BIT
Westland	224.68	–	W8ICN	oel	ERAA
FLINT					
Burton	224.72	–	WB8INH	o CTCSS 203.5	Flint Air
Clio	224.06	–	WB8INH	o CTCSS 203.5	Flint Air
Durand	224.18	–	N8IES	o	N8IES
Flint	224.22	–	WB8RMH	o(ca)lz	WB8RMH
Holly	224.62	–	KA8BFF	o	KA8BFF
Rankin	224.96	–	WA8YUC	o(ca)elz	RARG
GRAND RAPIDS					
Ada	224.88	–	NS8V	ol	NS8V
Grand Rapids	224.44	–	WB8VOJ	oe	IRA
Grand Rapids	224.64	–	NS8V	oael	NS8V
Holland	224.24	–	N8AGS	ol	N8AGS
KALAMAZOO					
Paw Paw	224.54	–	KB8PL	oe	KB8PL
Plainwell	224.48	–	WA8JXE	o	StTecInst
LANSING					
Lansing	224.98	–	KD8PA	o	KD8PA
Vermontville	224.02	–	KB8TI	oa	KB8TI
Wacousta	224.32	–	N8DEF	o	WIRE
PORT HURON					
Port Huron	224.60	–	AC8W	o	AC8W

Location	Output	Input	Call	Notes	Sponsor
SAGINAW					
Saginaw	224.28	–	N8JIT	oae	N8JIT
EAST CENTRAL					
Harbor Beach	224.10	222.200	N6AHW	Blaelr xz	N6AHW
Kingston	224.34	–	N8IQX	o	N8IQX
NORTHWEST					
Cadillac	224.76	–	WD8RZL	ol	WARC
SOUTHEAST					
Monroe	224.78	–	WB8TKL	ol	RvrRsnRA
SOUTHWEST					
Allegan	224.56	–	W8CX	o	W8CX
Glenwood	224.84	–	KB6WJ	oe	KA8LPG
MINNESOTA					
MINNEAPOLIS/ST.PAUL					
Apple Valley	224.54	–	NØBUU	o	NØBUU
Bloomington	224.70	–	KAØGXL	o	NØBWG
Gem Lake	224.10	–	KØLAV	ol	KØLAV
Maplewood	224.94	–	KØJA	or	TwinTnRpt
Minneapolis	223.94	–	KAØPQW	ol	+KAØODB
St. Paul	224.30	–	WDØDIR	oal	WDØDIR
St. Paul	224.42	–	KAØJLB	o	KAØJLB
SOUTHEAST					
Rochester	224.82	–	WØMXW	o	RchstrARC
MISSISSIPPI					
GULF COAST					
Bay St. Louis	224.70	–	K5GY	oe	SSC
Biloxi	224.50	–	K5TYP	oe	KAFB ARC
EAST CENTRAL					
Ackerman	224.82	–	NM5D	o	NM5D
NORTHEAST					
Pontotoc	224.90	–	KE5ST	o	KE5ST
MISSOURI					
COLUMBIA/JEFFERSON CITY					
Columbia	224.02	–	AIØO	oaelrz	MoFoRC
KANSAS CITY					
Belton	224.62	–	NØGXO	o	
Independence	224.74	–	KBØGR	o	EARS
Kansas City	224.66	–	KGØR	ol	KGØR
Kansas Cy, KS	224.10	–	WBØKIA	oaer	KC220Rpt
Kansas Cy, KS	224.54	–	KAØE	oaelz	KC220ARC
Lawrence, KS	224.30	–	NØAOL	oe	NØAOL
Lee's Summit	224.98	–	WBØMZZ	o	+NXØV/NJØZ
Olathe, KS	224.94	–	WBØKIG	o(ca)e	OARRG
Raytown	224.82	–	WDØESA	o	220UsrsGr
Shawnee, KS	223.94	–	WAØCBW	o	
ROLLA					
Rolla	224.88	–	WØLLU	oel	WØLLU
SPRINGFIELD					
Springfield	224.76	–	WCØE	o(ca)e	WCØE

Location	Output	Input	Call	Notes	Sponsor
ST. LOUIS					
Bald Knob, IL	224.86	–	W9AKW		
Belleville IL	224.12	–	K9GXU	o(ca)z	StClrARC
Clayton	224.34	–	WBØRPN		
Fenton	224.62	–	WØJZY	o	
Florissant	224.78	–	KRØX		
Godfrey, IL	224.40	–	K9DZY	oaez	LewClrkRC
Godfrey, IL	224.54	–	KAØEJQ	o	PkLewCo
Greenville IL	224.14	–	W9KXQ	ol	W9KXQ
Greenville IL	224.44	–	W9KXQ	o(ca)ez	OkwVlyARC
Marissa, IL	224.00	–	K9EID	oal	MARC
Marissa, IL	224.21	–	WD9GOE	ol	MARC
Shiloh, IL	224.70	–	WD9GOE	ol	MARC
St. Charles	224.90	–	NØGL	o(ca)ez	StChrlsARC
St. Louis	224.98	–	KØGOB	o(ca)ez	UHFARAInc
Wentzville	223.94	–	KDØLZ	oaer	
CENTRAL					
Eldon	224.58	–	NØGYE	oe	
SOUTH CENTRAL					
Sullivan	224.18	–	WØLLU	ol	
SOUTHEAST					
Ironton	224.82	–	WØJZY	o	
SOUTHWEST					
Bolivar	224.26	–	KØBFM	o	LksArARA
Branson	224.42	–	NØDST	oaer	WhRvrVly
MONTANA					
SOUTH CENTRAL					
Bozeman	224.66	–	KB7KB	ol	BARBS
NEBRASKA					
LINCOLN					
Lincoln	224.02	–	WDØCKL	oal	
Lincoln	224.30	–	NØGMR	o	
OMAHA					
Omaha	223.94	–	WBØCMC	oael	
Omaha	224.94	–	WØEQU	ox	
NEVADA					
CARSON CITY/RENO					
Reno/Sparks	224.94	–	KA7CYB	olp	KA7CYB
Virginia City	224.06	–	KB7VT	oelry	+WADG
DONNER PASS/I-80					
Truckee, CA	223.82	–	N4KS	oCTCSS 131.8 l	
LAS VEGAS					
Apex Mt	224.94	–	WB7RRA		WB7RRA
High Potosi	224.90	–	W8IXD	ol	CONDOR
Las Vegas	224.98	–	N7HLA		N7HLA
Low Potosi	223.94	–	WA7HXO	oe	LVRA
LOGANDALE					
Beacon Hill	224.10	–	N7CJX		N7CJX

Location	Output	Input	Call	Notes	Sponsor
RENO					
Peavine Mt	223.76	–	WA7RPS	oCTCSS 107.2 aelrz	TMARA
Reno	223.90	–	WA7ANA	oCTCSS 114.8 aerz	WA7ANA
Reno	223.94	–	WA7ANA	oaerz	
Reno	224.10	–	W7EV	o	
Slide Mt	224.46	–	N7RH	oaelrz	WADG
RENO/SACRAMENTO					
Mt Rose	224.86	–	WA7RPS	oCTCSS 110.9 elx	TMARA
Peavine Mt	224.66	–	N7RH	oel	WADG
SOUTHWEST					
Tonopah	224.14	–	N7DGL	oer	N7DGL
NEW HAMPSHIRE					
CONCORD					
Concord	223.72	–	KA1OKQ	ol	KA1OKQ
Northwood	223.82	–	W1ELW	o	W1ELW
Pittsfield	224.54	–	WA1EBV	o	PRG
KEENE					
Pack Monadnck	223.62	–	KG1C	oCTCSS 103.5 l	NEN
MANCHESTER/NASHUA					
Chester	224.20	–	K1OX	o	K1OX
Derry	224.22	–	NK1K	o	+K1ST/FWE
Derry	224.46	–	K1MNS	o	IntrStRS
Nashua	224.28	–	KA1DT	oel	+W1HZN
SOUTHEAST					
Atkinson	224.26	–	WA1HSD	o	WA1HSD
Dover	224.02	–	N1EX	o	N1EX
Windham	224.08	–	WA1YEG	o	WA1YEG
Windham	224.56	–	W1PW	o	W1PW
SOUTHWEST					
Walpole	224.72	–	N1BAC	ol	NEN
NEW JERSEY					
BERGEN COUNTY					
Alpine	223.68	–	W2VH	CTCSS el	MjArmstRC
Fort Lee	224.24	–	W2QAQ	CTCSS (ca)e	W2QAQ
Hackensack	224.90	–	W2GIF	o	W2GIF
Oakland	224.84	–	W2PQG	oe	10-70 RA
Saddle Brook	224.42	–	WB2IZC		
Saddle Brook	224.52	–	WA2UXC		WA2UXC
Wyckoff	224.34	–	W2FMN	oy	W2FMN
BURLINGTON COUNTY					
Tabernacle	223.92	–	WB2YHA	(ca)	WB2YHA
Willingboro	224.86	–	WB2YGO	(ca)	

Location	Output	Input	Call	Notes	Sponsor
CAMDEN COUNTY					
Cherry Hill	224.40	–	N2FOB		N2FOB
Waterfrd Wrks	224.62	–	W2MX		MplShdRC
ESSEX COUNTY					
Cedar Grove	223.88	–	KR2I	o(ca)	KR2I
Lincoln Park	224.66	–	WA2HDE	o	WA2HDE
Montclair	224.00	–	K2AQG	o(ca)el	K2AQG
N Caldwell	224.22	–	WB2ZRK	oa	CrscomARA
Short Hills	224.46	–	WA2VFP		WA2VFP
Verona	224.48	–	WB2JGZ	oe	Essex OEM
West Orange	224.18	–	WA2BAU	o	WA2BAU
West Orange	224.80	–	N2DCE	oaelz	+WA2EPI
GLOUCESTER COUNTY					
#Pitman	224.78	–	W2JAV		W2JAV
Washngtn Twp	224.66	–	W2MMD	oe	GCARC
HUDSON COUNTY					
Bayonne	224.28	–	W2KB	oerl	W2KB
Jersey City	224.02	–	WB2TSH		WB2TSH
Union City	223.72	–	KD2VE		KD2VE
MIDDLESEX COUNTY					
Metuchen	224.20	–	K2YNT	o	MRC
Piscataway	224.56	–	KA2AHS	ael	Mdlsx OEM
MORRIS COUNTY					
Boonton	224.86	–	WA2PTD		
Budd Lake	223.86	–	NX2P		WMWS
Mt. Arlington	223.84	–	WB2SLJ		WB2SLJ
Mt. Freedom	223.64	–	KC2CY	oerz	MorrisOEM
Rockaway	223.96	–	N2ATH	CTCSS	N2ATH
OCEAN COUNTY					
Lakehurst	223.80	–	W2DOR		JSARS
Lakewood	224.32	–	WB2HUV	CTCSS 100.0	WB2HUV
#Lakewood	224.72	–	N2DCL		N2DCL
New Egypt	224.16	–	WB2GEZ		N2BKF
Toms River	224.72	–	WA2TMZ		WA2TMZ
Toms River	224.78	–	WA2RJP	ae	AREA
PASSAIC COUNTY					
Clifton	224.36	–	KB2N	oaer	Clifton OEM
W Paterson	224.06	–	WA2VKH	o(ca)	WA2VKH
SOMERSET COUNTY					
Martinsville	224.88	–	KD2RZ	oel	WashVlyRC
Somerset	224.64	–	N2BRG		
Warren	223.74	–	K2IH	oa	ETS of NJ
Warrenville	223.78	–	KX2Z	otaerz	KX2Z
SUSSEX COUNTY					
Newton	224.50	–	N2WM	oelr	SussexARC
Sparta	224.68	–	KC2NZ		KC2NZ
EAST CENTRAL					
Deal	224.32	–	WB2UTZ	oel	
Jackson	224.30	–	WB2JCW	ae	WA3WPA
Keyport	224.96	–	WA2EWK	oe	HazletOEM
WEST CENTRAL					
Cherryville	224.60	–	K2PM	oer	K2PM

Location	Output	Input	Call	Notes	Sponsor
Mt. Kipp	224.12	–	K2PM	PACKET oaelrz	Chryvl RA
NEW MEXICO					
ALBUQUERQUE					
Albuquerque	223.82	–	WA5VJY	oe	NM 220Soc
Albuquerque	224.50	–	KA5BEM	o(ca)e	KA5BEM
Manzano Mtns	224.00	–	K5CQH	oex	JkRbtRA/NM
CLOVIS/PORTALES					
#Wilsey, TX	223.94	–	KU5S	al	KU5S
LOS ALAMOS					
Pajarito Mtn	223.94	–	KB5RX	o(ca)x	JMRA
EAST CENTRAL					
Clovis	224.98	–	WA5EMA	oae	WA5EMA
NEW YORK					
ALBANY/SCHENECTADY					
Albany	224.36	–	K2LET	o(ca)el	SEEN
Albany	224.96	–	KM2H	oe	ALB ARA
E Grafton	224.00	–	WA2WNI	o	GURU
Grafton	224.58	–	K2CBA	o	GURU
Schenectady	224.06	–	K2AE	oe	SARA
Troy	224.42	–	W2SZ	o	RPI RC
AUBURN					
Skaneatels Fl	224.58	–	N2DM	oe	
BINGHAMTON					
Binghamton	223.94	–	WA2QEL	o	SVRA
Binghamton	224.94	–	WA2QEL	o	
Binghamton	224.98	–	WA2EYH	o	
Harpursville	224.34	–	WA2IKO	o	
BRONX					
Bronx	223.62	–	KA2OBU		KA2OBU
BROOKLYN					
Brooklyn	223.90	–	KB2MU	oaez	KB2MU
Brooklyn	224.74	–	NN2N	oa	QNARC
BUFFALO					
Buffalo	224.82	–	W2EUP		BARRA
Elma	224.66	–	KC2P	oe	Elma RA
Hamburg	224.64	–	W2UJR		W2UJR
Newfane	224.94	–	AG2I	oae	AG2I
Orchard Park	224.14	–	WB2VCR		
Tonawanda	224.70	–	WB2NFZ		
Wilson	224.62	–	W2XE		
CORTLAND					
Cortland	224.10	–	WA2VAM	o	FngrLksRA
ELMIRA/ITHACA					
Big Flats	224.22	–	WB2VPY	o	CCARES
Elmira	223.98	–	N2DVH	oal	RATS
Painted Post	224.70	–	W2GJ	o	STARRS
KINGSTON/POUGHKEEPSIE					
Kingston	224.86	–	K2JXU	o	
Mt. Beacon	223.92	–	WA2AHR	oae	MtBcn ARC
LONG ISLAND/NASSAU COUNTY EAST					
Massapequa	224.50	–	KA2CAF		

Location	Output	Input	Call	Notes	Sponsor
Plainview	224.82	–	W2VL	o	LIMARC
LONG ISLAND/NASSAU COUNTY WEST					
East Rockaway	224.54	–	WA2YUD	cCTCSS (ca)t	WA2YUD
LONG ISLAND/SUFFOLK COUNTY CENTRAL					
Bayshore	224.12	–	KB2UR		S Shr ARC
Islip	224.68	–	W2DQ	o	SuffolkRC
Manorville	224.64	–	N2ASF		
LONG ISLAND/SUFFOLK COUNTY EAST					
East Hampton	224.60	–	W2HLI	o(ca)e	W2HLI
#Montauk	224.24	–	W2QAQ	CTCSS (ca)	W2QAQ
LONG ISLAND/SUFFOLK COUNTY WEST					
Dix Hills	223.70	–	WA2PWS	oae	Tel Pnrs
Dix Hills	223.86	–	WB2SLH	o	+WA2YLO
Huntington	224.56	–	KJ2I	CTCSSt aelz	KJ2I
Huntington	224.62	–	WA2PNU	c	LrkfldARC
MANHATTAN					
Manhattan	223.94	–	W2SNM	oae	MAARC
Manhattan	224.58	–	WB2KVO		
Manhattan	224.70	–	K2KLN	oaelz	Metroplex
Manhattan	441.75	223.100	K2KLN	oaelz	Metroplex
Manhattan	145.45	223.100	K2KLN	oaelz	Metroplex
Manhattan	224.92	–	K1YBY	CTCSS	WWARC
PLATTSBURGH					
Plattsburgh	224.80	–	KA2PEJ	o	Mtl220ARC
QUEENS					
Bayside	224.76	–	WB2QQZ		
Flushing	224.08	–	W2BMW	o	TU-BORORC
Jamaica	445.225	222.000	WB2OLB	oCTCSS (ca)el	KA2NYR
Jamaica	223.60	–	WA2QCZ	o(ca)el	KA2NYR
Jamaica	223.98	–	KF2J	oael	KF2J
Queens	442.45	222.380	KF2J	CTCSSa	KF2J
#Woodhaven	224.16	–	W2YTR	o	QCWA
ROCHESTER					
Ontario	224.02	–	KA2CKR	o	
Palmyra	224.18	–	WA2EWU	o	HarrisARC
Rochester	224.06	–	WB2QCJ	o	
Rochester	224.26	–	WB2SUN	oaelz	XeroxARC
Rochester	224.68	–	WB2IMT	o	
Rochester	224.70	–	WB2MMD	o	
Rochester	224.90	–	WA2ZHD	o	RRRAGRIDD
ROME					
Rome	224.14	–	WB2HVE	o	JART
Rome	224.30	–	W2OFQ	o	
STATEN ISLAND					
Staten Island	223.66	–	KB2DU	o	
Staten Island	224.04	–	KA2PBT	oaelz	KA2PBT
Staten Island	443.80	222.440	WA2IAF	oaelz	WA2IAF
Staten Island	224.04	448.800	KA2PBT	oaelz	KA2PBT

Location	Output	Input	Call	Notes	Sponsor
SYRACUSE					
Syracuse	224.06	–	W2OBM	oe	
Syracuse	224.12	–	NQ2R	o	LvrplARC
Syracuse	224.86	–	N2HVP	o	
UTICA					
Ilion	224.02	–	KA2RCE	o	
Ilion	224.50	–	WB2NSU	o	
Remsen	224.92	–	N2DCI	ol	
Utica	224.66	–	WA2CAV	oa	
Utica	224.94	–	NF2B	o	
Verona	224.26	–	N2ELQ	o	
Westmoreland	224.82	–	K2GVI	o	
WESTCHESTER COUNTY					
Tuckahoe	224.38	–	WA2MLG		
Valhalla	224.40	–	WB2ZII	oaelrz	WECA
Valhalla	447.475	223.180	WB2ZII	oaelrz	WECA
Valhalla	147.06	223.180	WB2ZII	oaelrz	WECA
Yonkers	224.14	–	W2XV		VHF ACCO
CENTRAL					
Clay	224.12	–	N2DCI	o	
EAST CENTRAL					
Cherry Valley	223.98	–	WA2IJE	o	
Springfld Ctr	224.98	–	WA2SAF	o	OstegoARA
NORTH CENTRAL					
Fulton	224.54	–	W2TQF	olr	
Oswego	224.22	–	WB2DHL	oae	WB2DHL
Oswego	224.96	–	K2AOU	o	
SOUTH CENTRAL					
Cameron	224.78	–	WA2DHB	oel	LvgstnARS
SOUTHEAST					
Brewster	224.88	–	K2CQS	oe	220 RATS
Garnerville	223.82	–	WA2TKR	oaey	HdsnVlyRA
Highlnd Mills	223.80	–	WA2LVY		
New City	224.26	–	WA2COJ	o	WA2COJ
Nyack	224.98	–	N2BJ		Rcklnd RA
WEST					
Attica	224.10	–	WB2OXB	oae	Elma RA
Belmont	224.12	–	WB2OXG		
Collins	224.54	–	WA2HBO		
Delevan	224.58	–	N2EWJ		
WEST CENTRAL					
Hammondsport	224.00	–	KV2W	o	KvkaLkARC
Springwater	224.76	–	WA2DHB	o(ca)e lz	LvgstnARS
NORTH CAROLINA					
ASHEVILLE					
Asheville	223.94	–	WA4BVW	o	WA4BVW
Asheville	224.60	–	NC4N		NC4N
Hendersonvl	224.24	–	WA4KNI		
Mt Mitchell	224.54	–	WA4BVW	o	WA4BVW
CHARLOTTE/GASTONIA					
Charlotte	224.40	–	KE4ZC		

Location	Output	Input	Call	Notes	Sponsor
Cherryville	224.96	–	WB4UDS		WB4UDS
Lake Norman	224.68	–	WB4KPF		
Locust	224.00	–	WA4ZIA	(ca)l	WA4ZIA
FAYETTEVILLE					
Fayetteville	224.02	–	W4EHF	o	
Lumberton	224.14	–	WB4WOR		
GREENSBORO/WINSTON-SALEM					
Greensboro	224.82	–	WB4IKY	a	
High Point	223.92	–	K4AZA	al	
High Point	224.60	–	N4NNR	(ca)	
Linwood	223.98	–	KA4HUV		
Sauratown Mt	224.58	–	WA4YHH		
Sauratown Mt	224.88	–	W4RXG		
Sauratown Mt.	224.70	–	W4RXG	y	
Winston-Salem	224.64	–	WA4YHH	(ca)	
RALEIGH/DURHAM					
Goldsboro	224.96	–	WB3JVX	oe	
Hillsborough	223.94	–	WA4WTX	l	
Raleigh	224.64	–	WA4PEN		
ROCKYMOUNT					
Grifton	224.84	–	WA4DAN		
Rocky Mount	223.96	–	NF4C	(ca)	
SOUTHEAST					
Marshall	224.36	–	KA4TYO		
WEST					
Mt. Toxaway	224.72	–	K4MSK		
WEST CENTRAL					
Hickory	224.02	–	WA4MDW		
Hickory	224.36	–	WB4HRR	a	+WA4DLE
Lenoir	224.16	–	KN4K		
Morganton	224.80	–	WB4PML		
Salisbury	224.76	–	W4EXU	l	BrbrJctRA
Statesville	224.30	–	WA4PVI		
OHIO					
AKRON					
Akron	223.94	–	WB8CXO	oaelt	WB8CXO
Brimfield	224.06	–	KA8JOY	o	Field RA
Kent	224.02	–	N8BHU	oaelz	TreeCy220
#Wadsworth	224.20	–	N8EII	oelz	N8EII
CANTON					
Canton	224.18	–	WD8JTR	o(ca)e ly	SARC/NERT
CINCINNATI					
Cincinnati	223.98	–	WB8NON	o	CRA
Cincinnati	224.06	–	K8YOJ	o	HltnARPSC
#Cincinnati	224.14	–	W8DWJ	o	OMIKEA
#Cincinnati	224.78	–	WD8PMU	ol	BrdInd RA
Fairfield	224.12	–	WD8PRH	oaerz	FARA
Goshen	224.86	–	WD8QML	c(ca)e ly	GMC
Hamilton	224.54	–	WB8TCB	oel	WB8TCB
Mason	224.98	–	WB8SQS	o	WB8SQS

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Location	Output	Input	Call	Notes	Sponsor
Monfort Hts	224.24	–	NI8S	oe	AWARE
Oxford	224.34	–	KD8AX	oael	Oxfrd ARS
Westchester	223.96	–	KD8SX	oa	KD8SX
CLEVELAND					
Brunswick	224.86	–	W8UQZ	oe	W8UQZ
Cleveland	224.90	–	WB8CQR	oaez	LEARA
Cleveland	224.94	–	WB8CQR	o	LEARA
#Lorain	224.14	–	WA8WUU	o	LorainVHFA
#Mayfield Hts	224.12	–	WB8CST	ol	Myfld RC
N Olmstead	223.98	–	W8FZS	o	WR RA
N Olmstead	224.80	–	NO8M	o	NO8M
#N Olmsted	224.84	–	K8SCI	oel	NCARC
Olmsted Falls	224.92	–	N8AIP	o(ca)	N8AIP
#Painesville	224.50	–	K8BL	oCTCSS	LCARA
#Parma	224.30	–	AB8Z	cCTCSS l	AB8Z
Vermillion	224.42	–	WD8DRZ	ol	LEARN
Wickliffe	224.34	–	WA8PKB	o	WA8PKB
COLUMBUS					
#Columbus	223.98	–	N8AER	o	CORC
Columbus	224.06	–	K8DDG	o	C OH ARES
Columbus	224.46	–	K8DDG	ol	C OH ARES
Columbus	224.66	–	WA8RUT	oal	C Ohio RG
#Columbus	224.92	–	K8DRE	o	CapCtyRA
Delaware	224.10	–	NJ8F	o	NJ8F
#Upper Alngtn	223.74	–	WB8FWQ	oael	WB8FWQ
DAYTON					
Centerville	224.56	–	K8DZ	o(ca)l	K8DZ
Dayton	223.94	–	W8BI	oa	DaytonARA
Dayton	224.02	–	WB8SMC	oael	FaroutARC
Dayton	224.16	–	WB4LAI	o(ca)e l	KMC ARC
Huber Heights	224.30	–	KC8CF	oael	HHARC
Kettering	224.00	–	KA8PGJ	o	RCA
#Miamisburg	223.90	–	WB4LAI	oel	KMC ARC
Miamisburg	224.62	–	WB8UUH	o	Ctrvl ARG
Trotwood	224.20	–	N8GPU	oa	N8GPU
#Trotwood	224.72	–	KJ8R	oe	NW ARA
MARION					
Mt. Gilead	224.94	–	W8JRL	oe	W8JRL
SPRINGFIELD					
Springfield	224.26	–	WD8KMX	ol	IndepndRA
TOLEDO					
Toledo	224.14	–	W8HHF	o	TMRA
YOUNGSTOWN					
#Berlin Cntr	224.16	–	W8AWR	o	W8AWR
Canfield	224.42	–	KC8WY	oaelz	KC8WY
CENTRAL					
Newark	223.94	–	KA8PCP	ol	KA8PCP
EAST CENTRAL					
St Clairsvl	224.22	–	K8IP	oe	EOHAmWrls
NORTHEAST					
Atwater	224.14	–	W8GOH	ol	W8HEG

Location	Output	Input	Call	Notes	Sponsor
Austinburg	224.62	–	N8CCP	oat	Ash.CoARC
#Brunswick	224.70	–	KA8CNI	o	NOARS
Medina	224.00	–	K8TV	oe	MTMGP
NORTHWEST					
Findlay	224.70	–	NA8W	oy	NA8W
SOUTH CENTRAL					
Hillsboro	224.58	–	K8TQM	o	Hilnd ARA
SOUTHEAST					
#Marietta	224.50	–	KA8GVG	o(ca)e	KA8GVG
Zanesville	224.94	–	KJ8N	oae	Y-City WC
SOUTHWEST					
#Georgetown	224.18	–	K8YGV	c	Brown ARA
Middletown	224.96	–	W8BLV	oael	Dial RC
WEST CENTRAL					
Bellefontaine	224.50	–	KA8GRP	o	KA8GRN
Greenville	224.38	–	WB8ENR	o	WB8ENR
Lima	224.90	–	WB8PJZ	o	LimaUHFRC
Ludlow Falls	224.10	–	WD8JPP	oa	WD8JPP
#Tipp City	224.42	–	WB8WIQ	o(ca)l	WB8WIQ
#Troy	224.82	–	WB8PMG	ol	WB8PMG
Troy	224.94	–	WB8PMG	o(ca)l	WB8PMG
Urbana	224.86	–	WB8UCD	oae	WB8UCD
OKLAHOMA					
OKLAHOMA CITY					
Oklahoma City	224.44	–	K9KK	cl	GarageRN
TULSA					
Broken Arrow	224.90	–	W5DRZ	oe	BA ARC
Tulsa	224.94	–	K5LAD	o	K5LAD
EAST CENTRAL					
Ft. Gibson	223.94	–	WB5AOH	o	WB5AOH
NORTH CENTRAL					
Enid	224.94	–	W5HTK	o	Enid ARC
Stillwater	224.60	–	W5YJ	ol	OSU ARC
NORTHEAST					
Pryor	224.06	–	WDØGST	oe	MCARC
SOUTH CENTRAL					
Davis	224.98	–	N5HPG	oe	N5HPG
Durant	224.60	–	N5KFS	o(ca)e	ARMPIT
Sulphur	224.80	–	KE5KM	oe	KE5KM
OREGON					
Statewide	224.60	–			TEST PAIR
PORTLAND					
Battlegrnd,WA	224.26	–	KC7BC	oe	KC7BC
Battleground	224.02	–	WA7AJF	o	LCWV ARP
Estacada	223.94	–	K7TJR	o	W7ALG
Hillsboro	224.30	–	W7CLU	o	W7CLU
Portland	224.94	–	K7TJR	o	W7ALG
Vancouver,WA	224.16	–	WA7NTU	o	WA7NTU
CENTRAL					
Eugene	224.10	–	WB7RKR	oCTCSS	
Eugene	224.40	–	WB7RKR	oCTCSS	WB7RKR
Eugene	224.80	–	W7EXH	o	W7EXH

Location	Output	Input	Call	Notes	Sponsor
NORTHWEST					
Forest Grove	224.50	–	W7CLU	oe	ARRG
WEST CENTRAL					
Florence	224.00	–	K6VIN	o	OCERA
Salem	224.06	–	WB7FGT	o	SRA
PENNSYLVANIA					
BERKS COUNTY					
Reading	224.64	–	W3PHL	l	PARA
Robeson Twp	224.64	–	W3PHL		PARA
BUCKS COUNTY					
Churchville	224.58	–	W3CCX	o	MtAiry VHFSoc
Doylestown	224.90	–	WB3KRW		WB3KRW
Feasterville	224.98	146.370	WB3BLG	el	WB3BLG
Feasterville	224.98	–	WB3BLG	el	WB3BLG
Richboro	224.74	–	N3TS		LwrBksRA
Warminster	223.76	53.400	K3NAL	CTCSS 186.2	NADC ARC
Warminster	223.76	–	K3NAL	CTCSS 186.2a l	NADC ARC
Warminster	224.34	–	KC3B	o	KC3B
CARBON COUNTY					
Palmerton	224.26	–	N3DVF	oaerl	EPAVHFSoc
CHESTER COUNTY					
Malvern	223.86	–	K3DSM	(ca)	MtroPtch
Parkesburg	223.94	–	K3WAC		Tri-StGrp
Valley Forge	224.94	–	W3PHL	l	PARA
CUMBERLAND COUNTY					
Millville	223.96	–	N2VV	ael	N2VV
DAUPHIN COUNTY					
Harrisburg	224.78	–	WA3KXG	oer	Cent PA RA
DELAWARE COUNTY					
Aston	224.80	–	WB3JSD	l	WB3JSD
Broomall	224.70	–	K3TR	o(ca)	RetsElSch
Chester	223.70	–	KM3W	CTCSS 131.8a l	KM3W
Chester	224.96	–	WB3JVX	(ca)e	Metrocom
Darby	224.50	–	W3VER		DelCoARC
Newtown Sq	223.82	–	AK3M	(ca)	AK3M
ERIE					
Albion	223.94	–	WA3USH	o	+WA3WYZ
Erie	224.92	–	WB2GZM	o(ca)	
INDIANA					
Indiana	224.90	–	W3MMY	o	W3MMY
JOHNSTOWN					
Johnstown	224.26	–	W3IW	o	W3IW
LANCASTER COUNTY					
Ephrata	224.30	–	WB3DFN	ae	WA3WPA
Lititz	224.44	–	KA3CNT	oalz	+KA3FGH
LEHIGH COUNTY					
Allentown	224.08	–	KN3S	e	Keystone

Location	Output	Input	Call	Notes	Sponsor
Whitehall	224.80	–	W3GQQ	l	W3GQQ
LUZERNE COUNTY					
Mountain Top	224.66	–	W3KUA		W3KUA
Wilkes-Barre	224.42	–	N3DAP	oCTCSS 94.8a e	+ N3DAX
LYCOMING COUNTY					
Williamsport	224.48	–	W3AVK	ael	WstBrARA
MONTGOMERY COUNTY					
Bryn Mawr	224.42	–	WB3JOE		MARC
Conshocken	224.02	–	N3CVJ		N3CVJ
Jenkintown	223.90	–	W3DBZ	(ca)e	W3DBZ
Wyncote	224.38	–	N3FSC	(ca)e	N3FSC
Wyndmoor	224.82	–	K3VIT	(ca)	K3VIT
NORTHAMPTON COUNTY					
Bangor	224.14	–	KA3ODJ		220ERS
PHILADELPHIA COUNTY					
Phila/CtrCity	224.18	–	K3QFP	oe	Ctr Cy RG
Phila/CtrCity	224.52	–	K2PM		LbrtyBIARC
Phila/Roxboro	224.10	–	K3MTK		SbrbnARC
#Phila/Roxbro	224.76	–	WA3EVT	o	KYW-TV3RC
PITTSBURGH					
Apollo	224.30	–	KR3P	oaelrz	BPRA
Carnegie	224.22	–	WB3HDI	o	
Carnegie	224.62	–	W3KWH	oelr	SCARC
Culmerville	224.34	–	N3BPW	o	
New Kensingtn	224.64	–	K3MJW	o	Skyview
Penn Hills	224.70	–	N3AJW	oaelry	ATAWPA
PGH/Carrick	224.50	–	WA3BAK	oalz	GPVHFS
PGH/Homestead	223.94	–	WA3PBD	o	GtwyFMA
PGH/Homestead	224.14	–	KA3IDK	o	KA3IDK
PGH/N Hills	224.10	–	WA3JDX	oe	NHARC
Pittsburgh	224.04	–	K3QFU	o	
SCHUYLKILL COUNTY					
Pine Grove	224.70	–	K3SLG		K3SLG
NORTH CENTRAL					
Lock Haven	224.40	–	K3QFW	oaelr	K3QFW
SOUTH CENTRAL					
Bedford	224.48	–	K3SAK	o	
SOUTHWEST					
Monesson	223.98	–	K3QFU	o	
WEST CENTRAL					
Beaver	224.86	–	W3VRZ	oer	TAARA
Beaver Falls	224.46	–	W3VRZ	o	TAARA
Mars	224.94	–	W3GT	oel	W3GT
New Brighton	224.72	–	N3ALL	oaely	N3ALL
Sharon	224.38	–	W3LIF	o	
RHODE ISLAND					
NEWPORT					
Jamestown	223.68	–	K1DT	oCTCSS 103.5 l	NEN

Location	Output	Input	Call	Notes	Sponsor
PROVIDENCE					
Centerdale	224.92	–	WB1FDY	oe	WB1FDY
Coventry	223.90	–	KA1ABI	oe	KA1ABI
Coventry	224.86	–	WA1USA	o	CvtryDCPA
Cranston	224.56	–	KA1JNP	o	KA1JNP
E Greenwich	223.88	–	KA1PBS	o	PBS + Family
N Providence	224.10	–	W1OOG	o	W1OOG
N. Scituate	224.68	–	K1DT	oCTCSS 103.5 I	NEN
Providence	223.98	–	W1OP	oe	Prov RA
Providence	224.76	–	KA1JNP	oe	KA1JNP
Scituate	223.76	–	K1KYI		RIAFMRS
Warwick	223.92	–	KA1LMX	oey	KA1LMX
SOUTH CAROLINA					
COLUMBIA					
Columbia	224.90	–	N4EOY	oe R Base	Clmb220Gp
Little Mtn	224.12	–	KA4FEC		
GREENVILLE/SPARTANBURG					
Greer	223.98	–	W4ILY	(ca)	Greer ARC
Pickens	224.06	–	AJ4N		
Pickens	224.14	–	WB4QHF	o(ca)er	
Pickens	224.40	–	WB4QHF	oa	
TENNEESSEE					
CHATTANOOGA					
Chattanooga	224.78	–	K4VCM	a	CTSFMA
Chattanooga	224.90	–	WA4ZOK		
Rossville, GA	224.94	–	KC4EV		John Ross
GREENEVILLE					
Greeneville	224.94	–	WB4NKM	a	
KNOXVILLE/OAK RIDGE					
Knoxville	224.46	–	WA4YON		
Knoxville	224.50	–	W4BBB		
MEMPHIS					
Fisherville	224.50	–	N4DRL	I	
Memphis	223.50	–	W4ZJM	tl	W4ZJM
Memphis	223.94	–	W4ZJM	oel	W4ZJM
NASHVILLE					
Gallatin	223.98	–	WB4ZSA	(ca)	
Hermitage	223.90	–	WB4RAB		
Mt. Juliet	224.26	–	KE4NP		
Nashville	224.02	–	N4TB		
Nashville	224.08	–	WB4UEX		
Nashville	224.22	–	N4AWB		
Nashville	224.44	–	KI4OG		
Nashville	224.66	–	N4MEY		
NORTH CENTRAL					
Clarksville	223.94	–	KF4GP		
SOUTH CENTRAL					
Franklin	224.14	–	WD4SGS		

Location	Output	Input	Call	Notes	Sponsor
SOUTHWEST					
Hickory Vly	224.18	–	KA5TAG	l	
TEXAS					
Allen	224.70	–	N5AU	c	
Alpine/Bg Bnd	223.84	–	WB5MPX		
Aransas Pass	224.54	–	WB5EJQ		
Arlington	223.74	–	WB5TTO	ol	
Arlington	223.98	–	KB5WB	(ca)l	
Arlington	224.00	–	KB5WB	CTCSS 110.9	
Arlington	224.14	–	WD5ENJ	l	
Arlington	224.44	–	N5AUX	e	RDF
Arlington	224.62	–	WB5DBE		
Arlington	224.80	–	K5SLD	l	AARC
Arlington	224.84	–	WB5RJK		
Austin	223.62	–	WA5UJT		
Austin	223.94	–	W5EBJ		Armadillo
Austin	224.14	–	WA5RON		
Austin	224.42	–	WB5UUT		
Austin	224.94	–	WB5PCV	al	
Balmorhea	224.74	–	WD5COG	el	
Benbrook	224.68	–	WDØBOD	ae	
Carrollton	224.38	–	N5KKY		
Carrollton	224.70	–	N5MIJ		
Cedar Hill	223.68	–	N5FL	c	
Cleveland	224.78	–	KB5NX		SHARC
Conroe	224.66	–	WB5ITT	(ca)ez	
Corpus Chrsti	224.74	–	N5AHD	l	
Daisetta	224.82	–	N5DNG	e	
Dallas	223.78	–	N5DZS	c	DAL220
Dallas	224.02	–	WB5SUF	c	
Dallas	224.18	–	AJ5L	oe	TI ARC
Dallas	224.32	–	K5ZCO	CTCSS 88.5 (ca)elz	
#Dallas	224.54	–	WB5KMK		NTRN
Dallas	224.88	–	W5FC		DARC
Denton	224.74	–	N5FFB		YLRTRA
El Paso	223.98	–	WD5HTQ		
El Paso	224.82	–	KC5EJ	a	
Euless	224.56	–	K5QA	c	
Flower Mound	223.86	–	WB5NDJ		
Fort Worth	224.34	–	KD5JJ		
Fort Worth	224.42	–	W5SJZ		GDRARC
Fort Worth	224.72	–	W8IJP		
Fort Worth	224.78	–	WB5WRR	c	FTW220
Fort Worth	224.94	–	WA5YVC	r	
Fort Worth	223.82	–	KC5IC		KC5IC
Freeport	223.94	–	KA5MBH		
Garland	224.50	–	WB5PBZ		
Grand Prairie	224.86	–	WB3BBJ		
Harlingen	223.86	–	WD5KBZ	el	
Harlingen	224.46	–	KV5N		

Location	Output	Input	Call	Notes	Sponsor
Heath	224.82	–	K5KOG		
Highlands	223.88	–	N5JNN	ael	
Houston	223.62	–	KA5QDG	CTCSS 123.0	
Houston	223.72	–	KA5QDG		
Houston	223.76	–	KA5AKG		
Houston	223.78	–	KA5FAI	a	
Houston	223.80	–	KA5QDG	CTCSS (ca)	
Houston	223.90	–	KA5MLJ		
Houston	224.06	–	WB5YVQ		
Houston	224.18	–	K5ZC		
Houston	224.20	–	N5HQM	yl	
Houston	224.26	–	N5EJX	oal	ECHO
Houston	224.62	–	KE5EL		
Houston	224.94	–	WA5YBC		
Houston (SW)	224.90	–	N5JXS		
Hurst	224.30	–	WB5TCD		
Irving	223.72	–	W5OGZ		
Jasper	224.86	–	K5PFE	ol	
Jollyville	224.22	–	WB5SUR		
Karnes City	224.46	–	KA5OYF		
Keller	224.46	–	KA5TXC		
La Marque	223.82	–	N5FWB		
Livingston	223.94	–	WB5ITT		
Lubbock	224.82	–	WB5R		
Memphis	223.94	–	WB5MEX		
Midland	224.80	–	KB5ELQ	ol	+WTX220Asn
Midland	224.94	–	WB5RCD	o(ca)e lp	+WTX220Asn
Mineral Wells	224.58	–	WA5TZB		
Missouri City	224.10	–	KR5K		
Missouri City	224.30	–	N5KV		
Missouri City	224.70	–	W5ANQ		
Moody	224.06	–	KA5X	c	
N Richlnd Hls	223.94	–	W5URH		
Pasadena	224.98	–	KA5STF	l	
Pearland	223.66	–	N5HQM	y	
Pflugerville	224.48	–	KG5BZ		
Plano	223.70	–	KA5X		
Plano	224.22	–	N5JSS	(ca)lz	
Port Arthur	223.94	–	W5APX		
Port Arthur	224.00	–	N5KDH	ael	
Rockwall	224.82	–	K5KOG		
San Antonio	223.82	–	WA5LNL	l	
San Antonio	223.94	–	WR5Q		
San Antonio	224.58	–	K5TYV		
San Antonio	224.66	–	W5TQS	a	
San Antonio	224.82	–	WA5DXJ	cl	
San Antonio	224.94	–	K5SUZ		
San Antonio	224.98	–	WR5Q		
Spring	223.74	–	KC5GB		
Sugarland	224.96	–	N5GHG		

Location	Output	Input	Call	Notes	Sponsor
Tomball	223.84	–	K5SOH		
Tomball	223.92	–	N5MAV		
Weatherford	224.26	–	W5URH		
Weslaco	224.18	–	KC5FP		
Weslaco	224.62	–	WA5S	ael	
West Columbia	223.86	–	KA5MBH	a	
Wichita Falls	224.40	–	KA5VQR	(ca)	
Woodlands	224.88	–	WB5DGR		
UTAH					
Statewide	223.56	–	PACKET		
Statewide	223.58	–	PACKET		
Statewide	223.60	–	PACKET		
WASATCH FRONT					
Salt Lake	223.90	–	WB6CDN	o	WB6CDN
Salt Lake	223.94	–	K7DOU	o	K7DOU
Salt Lake	224.82	–	WB6CDN	o	WB6CDN
Salt Lake	224.94	–	WB7DAU	ptael	Hdn Pk RA
SLC/Ogdn/Prvo	224.20	–	WDØEFZ	o	WDØEFZ
SLC/Provo	224.42	–	WB7TCV	o(ca)l	WB7TCV
SLC/Provo	224.54	–	K7HEN	p	K7HEN
SLC/Provo	224.70	–	KE7AU	o	KE7AU
VERMONT					
BURLINGTON					
Essex Jct	223.68	–	KA1LEX	ol	KA1LEX
CENTRAL					
Norwich	224.24	–	N1CIV	oael	N1EMF
Tunbridge	224.68	–	K1MOQ	ol	K1MOQ
VIRGINIA					
WASHINGTON AREA					
Alexandria	224.82	–	WA4CCF	oelr	Alex RC
Fairfax	224.10	–	WB4YHD	oel	NVFMA
Fairfax	224.42	–	WD4KHP	o	NoVA6MGp
Falls Church	224.98	–	N4CHP	ol	N4CHP
Manassas	224.66	–	WA4FPM	ol	OleVaHams
Sterling Park	223.72	–	WD4KHP	o	SPARC
Tysons Cor	224.72	–	WD4KHP	o	WD4KHP
Vienna	223.94	–	K4HTA	o	VWS
Washington DC	223.82	–	N3DPD	(ca)l	N3DPD
Washington DC	224.50	–	W3NKF	o(ca)el	NRL ARC
Woodbridge	224.78	–	WB4GJZ	o	WoodWrls
DANVILLE					
Danville	224.38	–	K4AUG		
Danville	224.76	–	K4OAK		
Martinsville	224.50	–	WB4BVL		
LYNCHBURG					
Bedford	224.84	–	N4PLV		
Lynchburg	224.28	–	AB4M		
PETERSBURG					
Petersburg	224.00	–	K4ARO		
ROANOKE					
Roanoke	224.10	–	WB4DBB	l	

Location	Output	Input	Call	Notes	Sponsor
Roanoke	224.94	–	WB4DBB		
WASHINGTON AREA					
Alexandria	53.13	223.220	WA4CCF	oerl	Alex RC
Fairfax	146.79	222.500	W4LBL	oel	NVFMA
WYTHEVILLE					
Fries/Sand Mt	224.34	–	WA4DFH		
NORTH					
Leesburg	224.02	–	WA4TXE	ol	WA4TXE
Lovettsville	224.46	–	WB4FUJ	c	WB4FUJ
SOUTH CENTRAL					
Farmville	224.20	–	WB4PEA		
SOUTHEAST					
Chesapeake	224.94	–	WA6GVC		
Newport News	224.86	–	KB4UHA		
Virginia Bch	224.18	–	WD8DAS		
SOUTHWEST					
Tazewell	224.26	–	WA4QKH		
WASHINGTON					
VARIOUS					
VARIOUS	224.72	–		CTCSS SNP	
VARIOUS	224.84	–		CTCSS SNP	
BELLINGHAM					
Bellingham	224.86	–	W7ISX	e	W7ISX
BREMERTON					
Bremerton	224.26	–	KC7FN	o	KC7FN
Bremerton	224.56	–	N7BTI	PACKET x	
Gold Mt	224.58	–	W7EBF	oe	W7EBF
EPHRATA					
Ephrata	224.78	–	WA7UFM	o	CBRA
EVERETT					
Everett	224.22	–	N7BUG	o	N7BUG
LONGVIEW					
Longview	224.44	–	K7ZVV	o(ca)e l	K7ZVV
Ranier, OR	224.66	–	WB7UUP	oCTCSS (ca)e	WB7UUP
OLYMPIA					
Olympia	224.46	–	W7HMJ	o(ca)er	Olymp ARS
SEATTLE					
Bellevue	224.06	–	AI7N	oCTCSS 100.0 (ca)	W4MCG
Carnation	223.90	–	KA7AEF	oael	
Kirkland	224.10	–	WA7SPR	oal	WA7SPR
Kirkland	224.28	–	WA7TQS	oa	WA7TQS
Kirkland	224.76	–	WB7DOB	o(ca)	WB7DOB
North Bend	224.98	–	KC7UW	oCTCSS 118.8 l	

Location	Output	Input	Call	Notes	Sponsor
Quilcene	224.38	–	WA7WNM	oael	WA7WNM
Seattle	223.94	–	N7NW	oax	
Seattle	224.02	–	WB7EWO	oe	WB7EWO
Seattle	224.12	–	K7LED	ox	M & K ARC
Seattle	224.16	–	K6LIE	oaz	K6LIE
Seattle	224.20	–	KL7BB	CTCSS 141.3l	
Seattle	224.32	–	W7PPW	c	W7PPW
Seattle	224.34	–	K7NWS	o	BEARS
Seattle	224.68	–	W7SRZ	oael	W7SRZ
Seattle	224.80	–	KD7FK	oarz	KD7FK
Vashon Is	224.36	–	N7BCY		N7BCY
SPOKANE					
WA Mica	223.94	–	WG7B	ox	WG7B
WA Mica	224.92	–	WB7AVD	oel	IEVHFRA
TACOMA					
Enumclaw	223.98	–	N7HNX	o(ca)e x	N7HNX
Federal Way	224.08	–	WB7CQV	(ca)l	WB7CQV
Tacoma	224.18	–	K7DBU	o	K7DBU
Tacoma	224.42	–	W7KKN	oex	SistersRG
Tacoma	224.52	–	W7DK	o	RC-Tacoma
Tacoma	224.82	–	WB7G	ol	KE7BM
Tacoma	224.88	–	W7TPF	o	W7TPF
TRI-CITIES					
Rdlsnake Mtn	224.14	–	WA7EAQ	ox	TCARC
VANCOUVER					
Washougal	224.16	–	WA7NTU	oe	WA7NTU
YAKIMA					
#Yakima	224.90	–	W7GZN	o(ca)l rx	W7GZN
MT VERNON					
Mt. Vernon	223.88	–	W6OHR	o(ca)	
NORTHEAST					
Stranger Mtn	223.90	–	WB7VRJ	olx	WB7VRJ
WEST VIRGINIA					
CLARKSBURG/MORGANTOWN					
Grafton	224.48	–	WD8LNB	l	
HUNTINTGTON					
Huntington	224.25	222.140	KA8BKX		
EAST					
FlatTop/Wtrpl	224.06	–	N8BZS		
SOUTH CENTRAL					
Kingston	224.74	–	W8FG		KFC ARA
SOUTHWEST					
Williamson	224.14	–	KA8YYW		
Williamson	224.60	–	KA8YYW		SAWS
WISCONSIN					
BELOIT/JANESVILLE					
Beloit	224.30	–	WB9UBM	oaz	CBS RG
GREEN BAY					
Freedom	224.22	–	AA9A	o	AA9A

Location	Output	Input	Call	Notes	Sponsor
Green Bay	223.94	–	WA9SXN	c	WA9SXN
Green Bay	224.14	–	KZ9O	o	KZ9O
LA CROSSE					
Onalaska	224.98	–	WD9GCR	o	WD9GCR
MADISON					
Fort Atkinson	224.42	–	N9DTV	c	N9DTV
Madison	223.82	–	WB9RSQ	oa	WB9RSQ
MILWAUKEE					
Cederburg	224.18	–	KA9OLP	o	OzarkRC
Greenfield	224.00	–	N9ADQ	oa	N9ADQ
Milwaukee	223.86	–	WB9UOS	oae	WB9UOS
Milwaukee	224.68	–	WD9ABR	o	WD9ABR
Milwaukee	224.72	–	W9KHO	oCTCSS 114.8 (ca)	MCRA
Milwaukee	224.90	–	NK9G	o(ca)e	NK9G
Milwaukee	224.96	–	WB9TYT	oCTCSS 114.8 (ca)	WB9TYT
Wales	224.12	–	WB9DRO	c	WB9DRO
West Allis	224.52	–	KA9JCP	oae	KA9JCP
OSHKOSH					
Appleton	224.50	–	KB9IE	oal	KB9IE
Fond du Lac	223.74	–	WA4COY	oba	WA4COY
WAUSAU					
Wausau	224.30	–	K9DB	oe	CENTAUR
Wausau	224.64	–	W9SM	o(ca)z	W9SM
Wausau	224.74	–	WB9JGA		WB9JGA
EAST					
Manitowoc	224.54	–	N9GHE		N9GHE
Plymouth	224.94	–	KD9PE	o	KD9PE
Sheboygan	224.94	–	KD9PE	ol	KD9PE
NORTH CENTRAL					
Tomahawk	223.76	–	N9CLE	o	Tmhwk RA
NORTHWEST					
Hertel	224.50	–	WB9RAY	oa	WB9RAY
SOUTH CENTRAL					
N Freedom	224.68	–	KA9HKL	o	KA9HKL
SOUTHEAST					
Burlington	224.06	–	N9BBQ	oCTCSS ae	SE WI ERS
Kenosha	224.80	–	WB9LST	oz	WB9LST
Salem	223.72	–	N9BBQ	oaelz	N9BBQ
Sturtevant	224.74	–	WA9ZYO	oa	WA9ZYO
ALBERTA					
CALGARY					
Calgary	224.96	–	VE6TWO		
RED DEER					
Red Deer	223.80	–	VE6KLM		
BRITISH COLUMBIA					
PRINCE RUPERT					
Prince Rupert	224.58	–	VE7RPR	o	PRARC

Location	Output	Input	Call	Notes	Sponsor
VANCOUVER					
Vancouver	224.20	–	VE7RNV	o	
Vancouver	224.30	–	VE7RPT	o	BC FM CmAsn
Vancouver	224.80	–	VE7BYL	o	
VANCOUVER ISLAND					
Victoria	224.90	–	VE7BEU	o	
CANADIAN-NATIONAL CAPITAL AREA					
NATIONAL CAPITAL AREA					
Ottawa, ON	224.94	–	VE3OCR	l	
MANITOBA					
WINNIPEG					
Winnipeg	224.94	–	VE4TTR	ox	VE4MJ
ONTARIO					
COBURG					
Rice Lake	224.80	–	VE3RTR	l	ULR RA
HAMILTON					
Dundas	224.76	–	VE3TTL		VE3GVG
Hamilton	224.96	–	VE3DRW		VE3CFM
LONDON					
London	224.78	–	VE3TTT	ale	VE3GYQ
SARNIA					
Sarnia	224.96	–	VE3RCA		
TORONTO					
Aurora	224.88	–	VE3ULR	al	ULR RA
Toronto	224.78	–	VE3RAL		
Toronto	224.98	–	VE3TTR	al	VE3CAB
WINDSOR					
McGregor	224.70	–	VE3RRR	oae	VE3FWV
Windsor	224.66	–	VE3OOO		VE3ACY
CENTRAL					
Bancroft	224.84	–	VE3TBF	l	VE3BDJ
QUEBEC					
MONTREAL					
Montreal	224.60	–	VE2RNC	otelz	VE2HOT
Montreal	224.70	–	VE2RPT	otelz	VE2FMK
Mt Rigaud	224.98	–	VE2RM	oel	Mont220RC
Mt Royal	224.90	–	VE2RHH	o(ca)e lz	Mtl 220 RC
QUEBEC					
Quebec	220.80	223.800	VE2RUA	RTQ 23	
SASKATCHEWAN					
SOUTH CENTRAL					
Grenfell	222.70	+	VE5GRP	el	
SOUTHEAST					
Wolseley	224.30	–	VE5ACB	el	
PUERTO RICO					
CENTRAL					
Barranquitas	224.94	–	KP4ENY	o	
Caguas	223.98	–	WP4CEP		
Caguas	224.10	–	WP4CUU	o	
Caguas	224.70	–	KP4GE	o	

Location	Output	Input	Call	Notes	Sponsor
Caguas	224.88	–	NP4ND	o	
Caguas	224.98	–	NP4H	c	
Cayey	224.86	–	NP4HS	o	
Corozal	224.30	–	NP4CB	o	
Corozal	224.46	–	WP4CLV	o	
Monte LaSanta	223.94	–	KP4GN	o	
EAST					
Homacao	224.52	–	WP4GUL	c	
Luquillo	224.14	–	KP4CE	o	
Naguabo	224.78	–	WP4DLN	o	
Pta. Santiago	224.54	–	WP4R	o	
NORTH					
Bayamon	224.18	–	KP4IN	o	
Bayamon	224.62	–	KP4ARY	o	
Bayamon	224.82	–	KP4ID		PRARC
Canovanas	224.02	–	WP4AIJ	o	
Canovanas	224.34	–	WP4BCK	o	
Canovanas	224.74	–	KP4IVG	o	
Carolina	224.06	–	WP4BVS	o	
Guaynabo	224.26	–	KP4FW	o	
Guaynabo	224.58	–	KP4KA	o	
Naranjito	224.50	–	KP4FO	o	
Purto Nuevo	224.66	–	WP4BFC	o	
NORTHEAST					
Cubuy	224.22	–	KP4IN	o	
NORTHWEST					
Manati	224.90	–	KP4PG	o	
SOUTH					
Villalba	224.42	–	KP4FW	o	
SOUTHEAST					
Humacao	224.38	–	KP4IJ	o	
MEXICO					
BAJA CALIFORNIA NORTE					
Ensenada	223.84	–	XE2KEN		RCC
BRAZIL					
RIO DE JANEIRO					
Nova Friburgo	224.50	–	PY1-027		
SAO PAULO					
Sao Paulo	223.94	–	PY2-223		
Sao Paulo	224.10	–	PY2-220		
Sao Paulo	224.14	–	PY2-221		
Sao Paulo	224.18	–	PY2-222		
Sao Paulo	224.30	–	PY2-224		
Sao Paulo	224.50	–	PY2-227		
Sao Paulo	224.54	–	PY2-226		
Sao Paulo	224.82	–	PY2-228		
Sao Paulo	224.94	–	PY2-225		
COLOMBIA					
BOGOTA					
Alto de Cable	224.70	224.750		o	LCRA
TUNJA					
Alto de Tunja	223.70	222.200		o	LCRA

442-450 MHz

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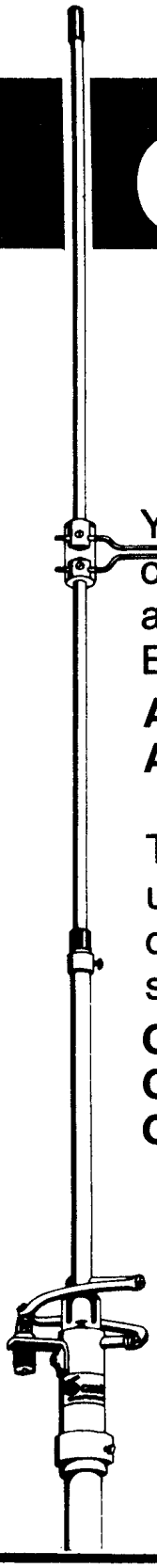
HAS THE BASE AND MOBILE ANTENNAS THAT YOU NEED

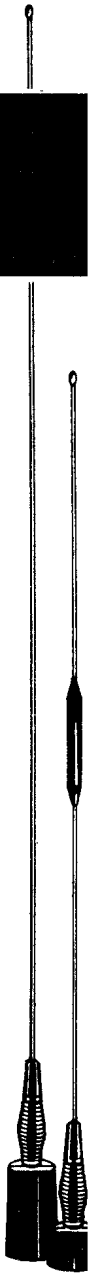


You'll find FM simplex or repeater operation more satisfying with the amazing Ringo Ranger II antenna. Excellent gain, broadband.

ARB-450B with SO 293 connector
ARX-450BN with N connector

The choice of commercial mobile users with high gain molded phasing coil, silver plated coax connectors and shock proof ABS base.

CS-450M	435-470 MHz	Mag. Mt.
CS-450T	435-470 MHz	Trunk Mt.
CS-450	435-470 MHz	¾″Hole Mt.



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CORPORATIO

THE ANTENNA COMPANY
48 Perimeter Road, P.O. Box 468
Manchester, NH 03108

442-450 MHz

Location	Output	Input	Call	Notes	Sponsor
ALABAMA					
ANNISTON					
Anniston	447.20	–	WD4LDU	o	AAERC
Anniston	449.50	–	WD4KTY	o	AAERG
Anniston	442.20	+	WD4LOU	oe	AAERC
Anniston	444.00	+	WA4URC	o	WA4URC
Anniston	444.75	+	WB4GNA	oz	CalhounARC
AUBURN/OPELIKA					
Opelika	444.10	+	W4ZBA	o	W4ZBA
BIRMINGHAM					
Birmingham	443.75	+	KB4KCH	oaelz	KB4KCH
Birmingham	443.90	+	W4CUE	o	BARC
Birmingham	444.10	+	K4TQR	oae	H&H Rptr
Birmingham	444.20	+	N4DJR	o	N4DJR
Birmingham	444.30	+	K4FUM	o	K4FUM
Birmingham	444.55	+	WA4MHO	o	WA4MHO
High Level	444.975	+	KE4GA	o	KE4GA
Hoover	444.15	+	WA4IPI	o	WA4IPI
Hueytown	443.80	+	KI4JP	ol	KI4JP
Hueytown	444.60	+	WA4CYA	o	WA4CYA
Smokerise	444.875	+	KE4YO	oae	KE4YO
DECATUR/HUNTSVILLE					
Capshaw	443.325	+	KA4VEY	oaelxz	+ARSN
Decatur	444.95	+	W4ATD	o	DecatrARC
Huntsville	448.00	–	W4BLY	o	W4BLY
Huntsville	448.50	–	W4NPZ	o	W4NPZ
Huntsville	449.35	–	WB4SRG	ol	WB4SRG
Huntsville	442.025	+	KK4AI	oe	MARC
Huntsville	442.30	+	W4NPZ	c	W4NPZ
Huntsville	443.50	+	K4BFT	o	HARC
Huntsville	444.30	+	WB4TUR	oa	WB4TUR
Huntsville	444.40	+	WB4TJO	o	WB4TJO
Huntsville	444.50	+	WB4LTT	CTCSSI	WB4LTT
Morgan City	443.60	+	WB4LTT	CTCSS (ca)	NoAlRptAsn
Toney	444.325	+	KA4VEY	o(ca)e x	+ARSN
DOTHAN					
Dothan	444.05	+	WB4ZPI	oel	WA4MZL
GADSDEN					
Gadsden	444.675	+	K4VMV	o	K4VMV
Gadsden	444.775	+	WA4GJB	o	WA4GJB
Gadsden	444.90	+	WA4ICF	o	WA4ICF
Ohatchee	444.05	+	WB4LYR	oa	CARE
JASPER					
Jasper	442.80	+	N4YI	ox	N4YI
MOBILE					
Foley	448.65	–	WB4TJT	o	SBIdwnCARC
Foley	443.65	+	WB4TJT	oe	SBCARC

Location	Output	Input	Call	Notes	Sponsor
Mobile	444.00	+	KE4QC	o	KE4QC
Mobile	444.90	+	W4YXO	o	MobileARC
MONTGOMERY					
Montgomery	447.65	–	NR4A	o	NR4A
Montgomery	443.325	+	NR4A	o	NR4A
Montgomery	444.25	+	N4QT	o	N4QT
Montgomery	444.50	+	W4AP	oer	MARC
Prattville	447.925	–	NR4A	o	NR4A
Wetumpka	444.10	+	WA4MTG	o	WA4MTG
PHENIX CITY					
Phenix City	444.20	+	WA4QHN	oe	WA4QHN
Phenix City	444.725	+	W9VL	o	W9VL
SELMA					
Gordonsville	442.025	+	K4OOV	ox	SDC RC
Selma	444.825	+	K4OOV	oae	SDC RC
TUSCALOOSA					
Tuscaloosa	442.90	+	KX4I	oe	KX4I
Tuscaloosa	444.45	+	KD4Y	o	KD4Y
Tuscaloosa	444.70	+	WA4CYA	ox	WA4CYA
CENTRAL					
Clanton	443.30	+	N4OYW	o	N4OYW
Cropwell	442.575	+	N4PFB	oael	N4PFB
Sylacauga	442.50	+	W4YH	o	W4YH
EAST CENTRAL					
Dadeville	444.525	+	KB4MDD	ol	KB4MDD
Tuskegee Inst	442.20	+	KA4NTI	oae	KA4NTI
Valley	442.05	+	K4DXZ	o	CVARC
NORTH CENTRAL					
Cullman	444.025	+	KD4ZO	o	KD4ZO
NORTHEAST					
Fort Payne	444.65	+	KB4CVN	o	KB4CVN
Grant	441.975	+	K4OJJ	o	K4OJJ
NORTHWEST					
Haleyville	444.80	+	KB4BOU	oe	+KJ4JH
SOUTHEAST					
Troy	443.675	+	NR4A	o	NR4A
WEST CENTRAL					
Demopolis	443.95	+	WO4W	oalz	W Al ARC
Fayette	444.85	+	N4GRX	o	N4GRX
ALASKA					
INTERIOR					
Fairbanks	444.10	+	KL7NO	ox	KL7NO
PANHANDLE					
Juneau	444.50	+	WA6AXO	o R-Base	+AL7AE
SOUTH CENTRAL					
Anchorage	444.70	+	KL7AA	o	AARC
ARIZONA					
CASA GRANDE					
Coolidge	444.60	+	N7DIA	o	KC7KF

Location	Output	Input	Call	Notes	Sponsor
FLAGSTAFF					
Flgstf/MtEldn	442.125	+	W1OQ	o	Northlink
Mt Elden	448.625	–	N7FU	cCTCSS lx	TwrsMtRM
Mt Elden	442.125	+	W1OQ	ox	W1OQ
GLOBE					
Gila City	444.075	+	WB7NNP	c	WB7NNP
Pinal Pk	448.65	–	WA7KUM	cx	SAGUARO
Pinal Pk	449.65	–	WA7HUH	ox	WA7HUH
Pinal Pk	444.90	+	WA7UPN	c	PnlMtCom
KINGMAN/LAKE HAVASU CITY					
Black Pk	447.55	–	WA6OFT	clx	WA6OFT
Guadalupe Pk	448.975	–	WB7FIK	c	WB7FIK
Guadalupe Pk	449.95	–	WA6OFT	c	WA6OFT
Hualaupai Mt	448.675	–	W6PNM	cx	CACTUS
Lk Havasu	448.625	–	W7MCF	cCTCSS l R-Base	CACTUS
PHOENIX					
Apache Jct	444.825	+	W7KOS	o	W7KOS
Carefree	443.025	+	K7SA	oCTCSS 100.0	Intel ARC
Chandler	442.675	+	WA7ZCZ	o	WA7ZCZ
Chandler	443.075	+	KC7CS	o	MotorolaARC
Estrella Mt	442.60	+	W1OQ	oelx	W1OQ
Gilbert	443.125	+	K7IS		WD8MHM
Glendale	442.00	+	WA7ZZT	c	WA7ZZT
Mesa	448.85	–	W7IUV	c R-Base	W7IUV
Mesa	443.20	+	KC7IZ	o	KC7IZ
Mesa	443.90	+	WA7VEI	c	PnlMtCom
Mesa/Phoenix	449.025	–	N7AGX	o	N7AGX
Mt Ord	444.50	+	W7MDY	olx	ARA
Phoenix	447.075	–	N7FHQ	ol	N7FHQ
Phoenix	447.275	–	WD2ADY	ox	WD2ADY
Phoenix	447.30	–	WA7IFZ	c	WA7IFZ
Phoenix	448.10	–	W7WGW	c	W7WGW
Phoenix	448.50	–	WA7IFZ	c	
Phoenix	448.875	–	K7IS	oelx	K7IS
Phoenix	449.25	–	N7ECE	c	ShrineRADCOM
Phoenix	449.575	–	WA7IFZ	c	WA7IFZ
Phoenix	442.075	+	N7FHQ	ol	N7FHQ
Phoenix	443.375	+	KB7XP	o	E PX RG
Phoenix	443.525	+	W7FQW	c	W7FQW
Phoenix	443.60	+		c	ARA
Phoenix	444.05	+	WA7VEI	c	PnlMtCom
Phoenix	444.125	+	WA2ITF	c	WA2ITF
Phoenix	444.175	+	WB7EVI	oel	NORTHLINK
Phoenix	444.30	+	W1OQ	oa	ARA
Phoenix	444.325	+	W1OQ	ox	W1OQ
Phoenix Metro	447.225	–	K7YXD	clx R-Base	K7YXD

Location	*Output*	*Input*	*Call*	*Notes*	*Sponsor*
Phoenix Pk	448.825	–	WB7DDQ	oCTCSS	HiFreq
Queen Creek	442.20	+	WA2DFI	oelx	WA2DFI
S Mtn/Phoenix	442.80	+	WB7BNI	oa	MCRG
Scottsdale	448.675	–	W7IXA	cx	SAGUARO
Scottsdale	440.00	+	W6RJ	o	SARC
Scottsdale	442.775	+	KB7CH	o	KB7CH
Scottsdale	443.05	+	KC7IZ	o	MotorolaARC
Scottsdale	443.15	+	KC7CS	o	KC7CS
Scottsdale	444.075	+	WB7NNP	c	WB7NNP
Shaw Butte	448.725	–	WA7SKJ	c	WA7SKJ
Shaw Butte	442.85	+	WB7EVI	oex	ARA
South Mt	442.55	+	WA7ZZT	ox	WSRG
South Mt	444.10	+	WB7NNP	ox	WB7NNP
Tempe	442.40	+	W7TJV	ol	KC7ZM
Tempe	444.875	+	KB7KY	ol	KB7KY
Usery Mt	447.65	–	WB7QGJ	clx	WB7QGJ
Usery Mt	449.725	–	WD2ADY	o	
Valley Center	442.125	+	N7AUW	oel	NORTHLINK
Wh Tanks Mt	443.25	+	W7EX	ox	ARA
White Tanks	448.75	–	WA7SKJ	c	WA7SKJ
White Tanks	444.15	+	WA7GBL		PnlMtCom
PRESCOTT					
Mingus Mt	443.375	+	WB7EVI	oex	MMRG
Mingus Mt	444.70	+	WA7GBL		PnlMtCom
Prescott	442.15	+	WA7VDZ	ox	MMRG
Yarnell	444.075	+	WB7NNP	c	WB7NNP
TUCSON					
Avra Valley	447.375	–	KØTW	c	KØTW
Mt Lemmon	448.175	–	K7VAU	oCTCSS aex	SABAR
Mt Lemmon	448.625	–	W7MCO	c	CHOLLA
Mt Lemmon	449.775	–	AK7Z	ox	AK7Z
Red Mt	449.95	–	W7JPI	oerx	W7JPI
Tucson	446.70	–	K7KHW	o	K7KHW
Tucson	446.75	–	K7KI	o	K7KI
Tucson	447.425	–	N7INN	oCTCSS	S AZ Rescue
Tucson	447.475	–	KB7KZ	o	KB7KZ
Tucson	448.55	–	WB7CGQ	oex	Tucson RA
Tucson	448.775	–	K7RML	oCTCSS 100.0 l	CRC
Tucson	448.95	–	W7HSG	cl	W7HSG
Tucson	448.975	–	N7CK	c	CHOLLA
Tucson	449.25	–	K7VAU	c	ShrineRADOPS
Tucson	449.53	–	WB4LDS	oCTCSS	WB4LDS
Tucson	449.575	–	AG7H	oe	AG7H
Tucson	444.925	+	N7JBD	ol	N7JBD
UofAZ/Tucson	447.725	–	WA7IYG	oCTCSS ael	Unv of AZ
YUMA					
Airway Beacon	449.90	–	WA6OFT	c	WA6OFT

Location	Output	Input	Call	Notes	Sponsor
CENTRAL					
Mt Union	442.70	+	WB7BNI	cCTCSS x	
Oracle	448.70	–	WA7ELN	c	WA7ELN
Signal Pk	447.75	–	KE7XU	ox	
EAST					
Greens Peak	449.85	–	K7KI	c	SAGUARO
GreensPk/WhMt	449.35	–	N7ENS	ox	N7ENS
Guthrie	448.975	–	N5IA	c	JcksPkARA
Guthrie	449.375	–	N5IA	c	EAARS
NORTH CENTRAL					
Towers Mt	448.575	–	WB7EVI	oex	MMRG
Towers Mt	449.00	–	K7PL	c	Towers
Towers Mt	449.175	–	WB7EVI	oelx	Northlink
NORTHEAST					
Holbrook	449.55	–	KA7VUX	oCTCSS aer	KA7VUX
Roof Butte	448.65	–	KK5C	cx	4 Corners
NORTHWEST					
Bullhead City	449.975	–	KA7QDP	oCTCSS	WARC
Bullhead City	449.975	–	KF7FA	o	KJ6AI
SOUTHEAST					
Benson	447.325	–	KC7MG	oa	KC7MG
Bisbee/MuleMt	448.60	–	WA7KYT	ox	EAARS
Heliograph Pk	447.825	–	N7DZH	ox	EAARS
Heliograph Pk	448.675	–	N7DZH	cx	CHOLLA
Heliograph Pk	449.40	–	N7XL	c	EAARS
Sierra Vista	448.75	–	WA7BWR	c	WA7BWR
SOUTHWEST					
Telegrph Pass	444.05	+	K7DQB	cal R-Base	PnlMtCom
WEST CENTRAL					
Carol Mt	445.975	–	WA7KUM		SAGUARO
ARKANSAS					
FAYETTEVILLE					
Fayetteville	443.15	+	KA5TGN	o	KA5TGN
FORT SMITH					
Fort Smith	444.30	+	WB5BTY	ol	WB5BTY
Fort Smith	444.95	+	KA5PZR	ol	
HOT SPRINGS					
Hot Springs	444.00	+	WB5PIB	o	HtSpgsARC
JONESBORO					
Egypt	444.80	+	KØJXI	ol	KØJXI
LITTLE ROCK					
Conway	443.80	+	WB5NXJ	oal	ConwayARC
Little Rock	443.75	+	KA5SED	o	KA5SED
Little Rock	444.20	+	WA5OOY	oel	CAREmgNet
Little Rock	444.40	+	WB5EHB	o	WB5EHB
Little Rock	444.85	+	WB5KUT	o	WB5KUT
N Littke Rock	443.90	+	WA5LUY	o(ca)e lt	WA5LUY
N Little Rock	443.65	+	W5RHL	o	W5RHL

Location	*Output*	*Input*	*Call*	*Notes*	*Sponsor*
MALVERN					
Malvern	443.50	+	W5BXJ	ol	HSCES
NORTH CENTRAL					
Batesville	444.75	+	W5VAE	o	BARC
Culpepper	443.10	+	WD5GTT	ol	WD5GTT
Mtn Home	444.10	+	WB5NFC	ol	WB5NFC
Searcy	444.50	+	WB5IGF	o	White ARC
NORTHEAST					
Newport	444.25	+	KG5KS	ol	KG5KS
WEST CENTRAL					
Gurdon	444.70	+	WB5QVE	ol	WB5QVE
Mt Nebo	444.85	+	KF5JH	oe	NRG
Russellville	444.90	+	WB5JJJ	oelt	SPPUG
CALIFORNIA					
MONTEREY BAY AREA					
Los Gatos	440.65	+	WA6JZN	c	
Monterey	441.45	+	K6JE	o	FrmntPkRA
Monterey	442.725	+	WB6PHE	c	
Monterey	444.70	+	K6LY	oae	USNPGSARC
Pescadero	442.325	+	N6QZH	c	
Salinas	443.90	+	N6RQU	o	
Salinas	444.00	+	W6UZV	o	
Santa Cruz	440.85	+	N6IYA	oCTCSS 100.0	
Santa Cruz	442.675	+	WM6R	c	
Sn Jn Batista	444.525	+	WB6USH	oCTCSS 100.0	
NORTH COAST AREA					
Clear Lake	441.10	+	KA6JJW	c	
Clear Lake	441.35	+	W6LOU	oCTCSS 100.0	
Eureka	442.00	+	AE6R	c	
Eureka	442.40	+	WB6MYF	c	WB6MYF
Eureka	443.25	+	W6RNL	o	
Laytonville	440.70	+	K7WWA	oCTCSS 114.8	
Ukiah	440.00	+	WA6RQX	oCTCSS 100.0	
Willits	444.50	+	WD6FGX	oCTCSS 103.5	
NORTH EAST AREA					
Alturas	442.35	+	WB6HMD	o	
Alturas	444.70	+	KB6QFY	o	
Burney	440.25	+	KI6WG	c	
Burney	444.50	+	WA6KKH	c	
Quincy	443.15	+	WB6IFW	o	
Yreka	443.75	+	WA6IUM	c	
Yreka	444.425	+	WA6YSM	c	
SACRAMENTO VALLEY AREA					
Antioch	440.65	+	N6LRB	oCTCSS 88.5	DARC
Auburn	440.575	+	K6ARR	c	SFARC
Auburn	443.85	+	WA6APX	c	

Location	Output	Input	Call	Notes	Sponsor
Benicia	442.75	+	WB6ABE	oCTCSS 100.0	
Chico	440.475	+	KE6EP	c	
Chico	440.50	+	WB6JKZ	c	
Chico	440.55	+	WB6RHC	o	
Chico	440.65	+	WB6AKF	c	
Chico	441.40	+	WB6RHC	o	
Chico	442.15	+	W6ECE	c	Cohst ARA
Chico	442.375	+	W6ECE	c	
Chico	442.775	+	KI6ND	oCTCSS 110.9	
Citrus Hts	440.90	+	N6PYZ	cCTCSS 100.0	
Columbia	441.025	+	WB6SAT	c	
Concord	443.50	+	WA6BZS	c	CUBE
Concord	443.625	+	WB6BUP	c	
Concord	443.825	+	KD6GF	c	
Davis	440.125	+	K6HAG	o	
Dixon	443.90	+	KA6UEN	c	
Downieville	443.875	+	WB6DGF	c	
El Dorado	442.725	+	WA6KBP	c	
Fairfield	440.025	+	WV6F	oCTCSS 127.3	
Fairfield	441.15	+	KA6CHJ	oCTCSS 77.0 100.0	
Folsom	440.15	+	WB6MKS	c	
Grass Valley	442.30	+	WA6ZNM	c	
Grass Valley	443.025	+	WA6WER	c	
Jackson	441.125	+	WB6LSF	c	
Jackson	441.525	+	WA6WIY	oCTCSS 100.0	
Jackson	443.225	+	WA6SYE	c	
Jackson	443.30	+	KB6XN	c	
Jackson	444.175	+	WB6OOL	c	
Marysville	443.85	+	WA6FGZ	c	
Marysville	443.925	+	WA6FGZ	o	
Oroville	442.35	+	W6ECE	o	CohastARA
Pine Grove	442.25	+	W6YKM	o	StcktnARC
Placerville	441.725	+	N6DPP	c	
Placerville	444.825	+	W6TIQ	c	
Placerville	444.975	+	WA6EUZ	c	
Red Bluff	444.95	+	W6QWN	oCTCSS 110.9	
Redding	440.05	+	WA6IEO	oCTCSS 100.0	
Redding	442.875	+	WA6PEO	c	
Redding	443.05	+	W6QWN	c	
Redding	444.55	+	WA6IEO	c	
Redding	444.775	+	WA6JWB	c	
Redding	444.80	+	KI6ND	oCTCSS 110.9	

Location	Output	Input	Call	Notes	Sponsor
Rio Linda	440.20	+	W6GO	c	
Rio Linda	442.50	+	N6OIJ	c	
Rncho Cordova	443.90	+	WA6UGY	c	
Sacramento	440.35	+	KB6KCP	oCTCSS 179.9	
Sacramento	440.725	+	WB6HEV	oCTCSS 162.2	SAFE
Sacramento	441.775	+	N6ICW	c	
Sacramento	441.925	+	WD9BIV	c	
Sacramento	441.975	+	WB6GHA	o	
Sacramento	442.025	+	WC6F	c	
Sacramento	442.325	+	N6IG	c	
Sacramento	442.425	+	WA6ZNM	c	
Sacramento	442.60	+	WB6DKX	c	WB6DKX
Sacramento	442.70	+	KA6ZRH	c	
Sacramento	442.80	+	K6QIF	o	
Sacramento	442.90	+	K6NP	o	Tel Pnrs
Sacramento	443.45	+	WB6ZTB	c	
Sacramento	443.70	+	WA6JIV	c	
Sacramento	443.95	+	WA6RDH	c	
Sacramento	443.975	+	K6LQT	c	
Sacramento	444.00	+	WA6UGY	c	MtVaca RC
Sacramento	444.05	+	K6NP	o	
Sacramento	444.10	+	WB6VKH	o	
Sacramento	444.30	+	WA6KOD	c	
Sacramento	444.375	+	WB6EUQ	c	
Sacramento	444.425	+	KD6NC	c	
Sacramento	444.525	+	AI6F	c	
Sacramento	444.75	+	WR6O	c	Sunset RC
Sacramento	444.825	+	K6DJP	c	
Sacramento	444.85	+	WB6CUL	c	
Sacramento	444.90	+	WB6CUL	c	
Shasta	440.275	+	WA6JWB	o	
Shasta	444.35	+	N6CNG	o	
Shingle Spgs	442.05	+	W6JYB	c	
Stockton	440.80	+	N6LYE	oCTCSS 114.8	
Stoneyford	442.075	+	N6BDR	oCTCSS 114.8	
Walnut Creek	442.65	+	WA6ZTY	c	
Weaverville	442.30	+	WD6FHX	o	
Willows	444.20	+	K6BIQ	o	
Yuba City	442.925	+	WB6OOL	c	
EAST BAY AREA					
Berkeley	440.90	+	WB6SDS	oCTCSS 114.8	NALCOARES
Berkeley	443.225	+	N6GFE	c	
Clayton	440.875	+	KE6YD	oCTCSS 79.7	CCARA
Concord	440.00	+	N6BDE	o	
Dublin	442.725	+	WA6ZOS	c	
Hayward	444.825	+	KA6ITV	o	

Location	Output	Input	Call	Notes	Sponsor
Lafayette	443.075	+	N6MVT	oCTCSS 100.0	
Livermore	442.55	+	N6APB	oCTCSS 127.3	WRG
Livermore	443.225	+	WA6SYE	c	
Oakland	440.35	+	WD6AWR	oCTCSS 123.0	NBRG
Oakland	441.425	+	K6BLS	oCTCSS 114.8	AJM Assoc
Oakland	442.05	+	N6QOP	oCTCSS 100.0	
Oakland	442.275	+	WA6ZTY	c	
Oakland	442.40	+	WB6NDJ	oCTCSS 77.0	VHFRI
Oakland	443.875	+	W6MTF	c	
Oakland	444.475	+	AK7B	c	
Oakland	444.50	+	WB6AAE	o	GPARC
Orinda	442.10	+	WA6GCS	o	
Pleasanton	440.55	+	WB6ZFL	c	
Pleasanton	442.925	+	W6RGG	c	
San Leandro	442.35	+	WA6IVQ	o	
San Leandro	444.20	+	W6RGG	c	
San Ramon	440.425	+	WA6AEO	c	CCRA
Walnut Creek	441.325	+	W6CX	oCTCSS 100.0	MDARC
NORTH BAY AREA					
Geyserville	442.05	+	WA6OYK	oCTCSS 94.8	
Jenner	440.125	+	WB6RHP	c	LPARG
Lk Berreyessa	442.075	+	WA6YXD	o	
Napa	440.05	+	K6BYQ	oCTCSS 91.5	
Napa	441.675	+	WA7G	c	
Napa	441.80	+	WA6BIS	oCTCSS 88.5	
Napa	441.90	+	WA6ZQH	o	
Napa	444.30	+	KE6PL	c	
Richmond	442.15	+	WA6DUR	c	
San Pablo	444.275	+	WD6EZC	oCTCSS 82.5	CCCC
San Pablo	444.325	+	WD6CJC	c	
San Rafael	443.525	+	K6GWE	oCTCSS 82.5	MARC
San Rafael	444.45	+	WA6QQF	oCTCSS 127.3	
Santa Rosa	440.50	+	N6AMG	c	ERG
Santa Rosa	441.225	+	KD6NC	c	
Santa Rosa	441.65	+	N6DZU	c	
Santa Rosa	443.35	+	WN6W	c	
Santa Rosa	443.60	+	WB6SXC	c	
Santa Rosa	443.825	+	WB7ABP	c	
Santa Rosa	444.15	+	WB6SXC	c	

Location	Output	Input	Call	Notes	Sponsor
Santa Rosa	444.95	+	WB6PUE	c	
Sonoma	441.375	+	WA6YXV	oCTCSS 107.3	
Sonoma	442.225	+	WA6DEG	c	
Tiburon	444.225	+	NI6B	o	
SOUTH BAY AREA					
Cupertino	440.15	+	W6JKV	oCTCSS 141.3	TARC
Fremont	440.00	+	WA6FSP	oCTCSS 110.9	NAACP
Fremont	440.20	+	K2NI	o	FUHFGRP
Fremont	440.475	+	N6OXR	c	
Fremont	441.775	+	WB5HVB	c	
Fremont	442.60	+	WA6PWW	o	Tri-CoARC
Fremont	443.725	+	WB6PHE	c	
Hayward	442.625	+	WB6SBJ	o	SRG
Los Altos	443.85	+	WA6UFS	c	
Los Altos Hls	441.25	+	WB6WTM	c	
Los Altos Hls	441.30	+	WB6ECE	o	K-T RC
Los Altos Hls	443.675	+	WB6BUP	c	RATS
Los Gatos	441.70	+	N6IZM	c	
Morgan Hill	440.575	+	KB6MRM	c	
Morgan Hill	442.05	+	K6HCP	c	
Mt View	440.125	+	W6AMT	c	
Mt View	440.80	+	W6ASH	oCTCSS 100.0	
Mt View	442.125	+	K6LLK	c	
Mt View	442.55	+	N6APB	oCTCSS 114.8	MRG
Palo Alto	441.85	+	K6OTR	o	
Palo Alto	442.00	+	WA6RCX	oCTCSS 88.5	VarianARC
Palo Alto	442.575	+	K6FB	o	LCRC
Palo Alto	442.80	+	K6OTR	o	
Palo Alto	443.75	+	WB6ZSM	c	
Redwood City	441.40	+	WA6GGW	oCTCSS 114.8	
San Jose	440.10	+	N6ITW	oCTCSS 100.0	SCARES
San Jose	440.50	+	N6AMG	c	ERG
San Jose	440.60	+	WB6INM	oCTCSS 107.2	
San Jose	440.875	+	KH6N	o	
San Jose	440.95	+	WA6ZDK	c	
San Jose	440.975	+	KF6SD	CTCSS 100.0	
San Jose	441.275	+	WD6GYH	oCTCSS 123.0	
San Jose	441.95	+	N6MPX	oCTCSS 100.0	
San Jose	442.075	+	WB6DFX	c	
San Jose	442.375	+	WA6QDP	c	MRRN
San Jose	442.425	+	W6UU	o	

Location	Output	Input	Call	Notes	Sponsor
San Jose	442.50	+	WB6UQK	c	
San Jose	442.85	+	WA6MIA	c	
San Jose	442.875	+	WA6YLV	c	
San Jose	442.90	+	W6WSH	c	LPRC
San Jose	442.95	+	KA6YZS	oCTCSS 100.0	
San Jose	443.025	+	WA6ABB	c	
San Jose	443.125	+	WD6GYH	oCTCSS 123.0	
San Jose	443.30	+	KB6XN	oCTCSS 100.0	
San Jose	443.40	+	N6IGF	c	BIOYA
San Jose	444.025	+	WA6CBA	c	CUBE
San Jose	444.05	+	N6MQF	oCTCSS 123.0	
San Jose	444.35	+	WA6JVI	c	TCRA
San Jose	444.40	+	WA6YCZ	c	BAYCOM
San Jose	444.60	+	WB6OQS	c	SCVRS
San Jose	444.625	+	WB6FIY	o	NCAFlwshp
San Jose	444.80	+	WA6GEL	c	
San Jose	444.925	+	WA6HWT	cCTCSS (ca)el	WA6HWT
San Mateo	440.275	+	WA6YOP	c	WA6YOP
Santa Clara	440.025	+	WA6AXX	o	
Santa Clara	440.225	+	WA6VKJ	oCTCSS 100.0	
Santa Clara	440.45	+	WB6LPZ	c	
Santa Clara	441.025	+	W6OJO	c	
Santa Clara	442.70	+	WA6ZBX	oCTCSS 100.0	
Santa Clara	442.825	+	WA6ZDK	c	
Santa Clara	443.275	+	W6AMT	cCTCSS al	AMT ARC
Santa Clara	443.475	+	WB6RFW	c	
Santa Clara	443.55	+	K6TAZ	c	
Santa Clara	443.625	+	WB6BUP	c	
Santa Clara	443.70	+	WB6CBH	oCTCSS 114.8	
Santa Clara	443.775	+	WA6GFY	oCTCSS 100.0	LARC
Santa Clara	444.125	+	WB6LPZ	c	
Santa Clara	444.30	+	WB6RNH	c	
Santa Clara	444.70	+	K6BJL	c	
Santa Clara	444.75	+	K6LHE	oCTCSS 100.0	NSARC
Woodside	441.55	+	WA6HYR	c	
WEST BAY AREA					
Pacifica	442.475	+	KA6EYH	c	
S San Frncsco	440.675	+	KA6VEP	c	
S San Frncsco	443.925	+	KG6TN	oCTCSS 114.8	
San Francisco	442.025	+	N6MAP	oCTCSS 88.5	

Location	Output	Input	Call	Notes	Sponsor
San Francisco	442.075	+	N6BDR	oCTCSS 100.0	
San Francisco	443.075	+	N6MVT	oCTCSS 100.0	
San Francisco	444.075	+	WD6EAQ	c	
San Mateo	443.175	+	KA6HWR	c	
SAN FRANCISCO BAY AREA					
Berkeley	440.175	+	K7IJ	c	
Berkeley	440.25	+	N6FRI	c	CAVE
Berkeley	440.375	+	WB6IXH	c	VAX 11 ARC
Berkeley	440.75	+	WB6JKV	CTCSS 114.8e l	GrillaRad
Berkeley	441.20	+	N6GVI	c	BATS
Berkeley	442.675	+	WM6R	c	
Berkeley	442.975	+	AK7B	c	
Berkeley	443.15	+	AK7B	c	
Berkeley	443.325	+	WA6BZS	c	CUBE
Concord	440.30	+	N6AMG	c	ERG
Marin	441.175	+	K7IJ	c	
Marin	442.20	+	WA6DEG	c	
Marin	444.55	+	WA6EUZ	c	
Marin	444.875	+	N6IXX	cCTCSS aly	N6IXX
Mill Valley	443.25	+	K6GWE	oCTCSS 82.5	MARC
Oakland	440.325	+	N6CHT	c	N6CHT
Oakland	440.40	+	WB6WTM	c	
Oakland	441.475	+	N6EVH	c	
Oakland	442.45	+	WB6QLJ	c	
Oakland	442.75	+	W6BUR	c	
Oakland	443.20	+	N6GVI	c	CATS
Oakland	443.375	+	WB6SHU	c	
Oakland	444.25	+	WB6TCS	c	
Oakland	444.65	+	KA6KBI	c	NORCAL
Oakland	444.775	+	WB6CVJ	c	
Orinda	440.625	+	WA6AEO	c	CCARA
Pacifica	441.075	+	WA6TOW	o	Cstsd ARC
Palo Alto	443.00	+	WB6OOL	c	
Pleasanton	443.65	+	WB6EKU	c	
San Bruno	440.075	+	N5DTL	c	
San Francisco	440.70	+	W5HVK	c	
San Francisco	440.725	+	WB6JKV	c	
San Francisco	440.825	+	WA6SUY	c	
San Francisco	441.10	+	N5DTL	c	
San Francisco	442.525	+	WV6E	c	
San Francisco	443.10	+	WB6FDT	oCTCSS 114.8	Tel Pnrs
San Francisco	443.175	+	WB6FDT	oCTCSS 114.8	Tel Pnrs
San Francisco	444.075	+	WB6GBQ	c	
San Francisco	444.725	+	K6TW	oae	K6TW
San Francisco	444.90	+	WA6HWT	c	WA6HWT
San Mateo	441.05	+	WB6IRC	c	

Location	Output	Input	Call	Notes	Sponsor
San Ramon	443.425	+	WA6IZT	cCTCSS 114.8	
Walnut Creek	441.75	+	WA6YOP	c	
Walnut Creek	441.825	+	WB6BDD	oCTCSS 114.8	CCWA
Walnut Creek	443.575	+	WB6IRC	c	
Walnut Creek	443.80	+	K6POU	o	
Walnut Creek	444.575	+	WA6EUZ	c	
Walnut Creek	444.675	+	WA6YSM	c	
SAN JOAQUIN VALLEY AREA					
Auberry	444.20	+	N6DYJ	o	
Bakersfield	441.925	+	WB6PQI	o	
Bakersfield	442.90	+	WB6VGZ	o	
Bakersfield	444.50	+	WB6GML	c	
Clovis	443.15	+	K6KDM	c	K6KDM
Coalinga	443.10	+	N6GSM	o	Tel Pnrs
Corcoran	443.70	+	WA6TJW	oCTCSS 114.8	Castle RG
Fresno	440.125	+	WA6IBE	c	
Fresno	440.325	+	WA6IBE	c	
Fresno	440.50	+	N6AMG	c	ERG
Fresno	440.80	+	WB6GQV	c	
Fresno	441.125	+	WB6TIA	o	WB6TIA
Fresno	441.40	+	WA6SBM	o	
Fresno	442.35	+	WB6TIA	o	WB6TIA
Fresno	442.525	+	WB5TUF	c	
Fresno	443.125	+	KU6A	o	
Fresno	443.25	+	K6OGX	c	
Fresno	443.325	+	WA6BZS	c	CUBE
Fresno	443.40	+	WA6MZL	c	
Fresno	443.45	+	W6YEP	o	
Fresno	443.55	+	WA6IPZ	c	
Fresno	443.95	+	WB6AIE	c	
Fresno	444.00	+	WA6NIF	c	
Fresno	444.05	+	W6IYY	oCTCSS (ca)elz	Tel Pnrs
Fresno	444.25	+	WB6JIT	c	CCAC
Fresno	444.45	+	WA6OIB	c	
Fresno	444.50	+	WA6GML	c	
Fresno	444.625	+	WB6KLV	o	
Fresno	444.95	+	WB6GVQ	c	
Lemoore	441.90	+	N6OA	oCTCSS 110.9	
Lenmoore	441.675	+	WB6VFZ	o	
Livermore	440.775	+	N6BLA	c	
Mariposa	443.075	+	K6IXA	c	
Merced	440.125	+	WA6IBE	c	
Merced	441.35	+	WB7UGZ	oCTCSS 107.3	
Merced	442.675	+	WB6INM	oCTCSS 107.3	
Modesto	440.525	+	KB6WF	oCTCSS 74.4	

Location	Output	Input	Call	Notes	Sponsor
Modesto	443.475	+	WA6GQR	c	
Modesto	443.525	+	K6LPG	oCTCSS 100.0	
Modesto	443.75	+	N6OGM	oCTCSS 141.3	
Modesto	444.225	+	WB6EJF	o	
Porterville	443.05	+	KE6YF	o	
Porterville	444.10	+	WD6CNV	o	
Sonora	442.125	+	W6WSH	oCTCSS 100.0	
Sonora	444.375	+	WB6SAT	c	
Stockton	441.275	+	WA6SEK	oCTCSS 100.0	
Stockton	442.975	+	N6IGC	c	
Stockton	444.325	+	WA6TCG	oCTCSS 94.8	
Turlock	444.70	+	W6BXN	c	TurlckARC
Visalia	443.35	+	WA6YLB	c	
Visalia	444.85	+	K6LSB	c	
CENTRAL COAST AREA					
Atascadero	444.525	+	WB6HJW	o	
King City	444.975	+	W6LIO	o	
Paso Robles	444.075	+	WB6ORK	c	
Pismo Beach	443.275	+	WA6CRM	c	
San Luis Obsp	442.30	+	W6BHZ	o	CAPolyARC
San Luis Obsp	442.70	+	WB6FMC	o	
San Simieon	444.10	+	N6LYF	o	ARES
Santa Maria	442.95	+	WA6ARG	c	
Santa Maria	444.80	+	WA6VPL	c	
LAKE TAHOE AREA					
S Lk Tahoe	442.475	+	AF7I	o	
Tahoe City	442.175	+	WA6DEG	c	
Tahoe City	442.95	+	WA6FJS	o	
Truckee	440.70	+	N4KS	c	
Truckee	444.80	+	NF7P	c	
TEST PAIR					
NORTHERN CA	441.875	+		CTCSS TEST PAIR	
NO CAL	441.00	441.000	SIMPLEX	LOW LEVEL	
NO CAL	446.00	446.000	FM SIMPLEX	CALLING FREQ-UENCY	
NO CAL	446.50	446.500	SIMPLEX	LOW LEVEL	
PACKET DIGI'S	441.50	441.500		COORDI-NATED 5 kHz Deviation	

Location	*Output*	*Input*	*Call*	*Notes*	*Sponsor*

SOUTHERN CALIFORNIA

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

SO CAL	445.00	–	SIMPLEX	o	SIMPLEX Auto-Patches Remote Control Ground Only!
SO CAL	446.00	446.000	SIMPLEX	o	
SO CAL	446.50	446.500	SIMPLEX	o	
LOS ANGELES COUNTY					
Arcadia	447.575	–	W6QFK	o	
Canoga Park	447.575	–	WD6EZI	o	
Covina	447.325	–	KA6SJT	o	
Johnstone Pk	446.40	–	WB6IYP	oCTCSS 103.5	
Mt Thom	445.50	–	WA6CGR	oCTCSS 100.0	
Oat	449.425	–	K6PUW	o	
Palos Verdes	447.00	–	W6TRW	o	
Table Mt	447.325	–	WB6TZS	o	
Wilson	447.025	–	K6PVC	o	
ORANGE COUNTY					
Silverado	447.325	–	KB6CIO	o	
RIVERSIDE COUNTY					
Edom Hill	447.325	–	WA6ZUF	oCTCSS 107.2	
SAN BERNARDINO COUNTY					
Alto Loma	445.50	–	WA6CGR	oCTCSS 131.8	
Bear Bear	449.425	–	WB6RIW	oCTCSS 123.0	
Chino Hills	449.425	–	W6GAE	oCTCSS 107.2	
Crestline	448.35	–	WB6AGQ	o	
SAN DIEGO COUNTY					
Otay	447.025	–	N6CHR	oCTCSS 107.2	
Otay	449.50	–	W6RHV	oCTCSS 107.2	
Palomar Mt	449.425	–	W6NWG	o	
San Diego	447.325	–	W6UUS	o	
VENTURA COUNTY					
Sulphur Mt	447.325	–	WB6ZTU	o	
Ventura	448.35	–	W6MWA	o	

Location	*Output*	*input*	*Call*	*Notes*	*Sponsor*
SO CAL	445.025	–	N6BGW	c	
SO CAL	445.05	–	N6MNU	c	
SO CAL	445.05	–	N6MNU	c	
SO CAL	445.075	–	WA6TUB	c	
SO CAL	445.10	–	WD6CRB	c	
SO CAL	445.10	–	WA6KRC	c	
SO CAL	445.125	–	WB6RIW	c	
SO CAL	445.15	–	WB6DGF	c	
SO CAL	445.175	–	N6PC	c	
SO CAL	445.175	–	KA6SOX	c	
SO CAL	445.20	–	K6CJX	c	
SO CAL	445.225	–	K6AAJ	c	
SO CAL	445.225	–	W6BAB	c	
SO CAL	445.25	–	W6OFR	c	
SO CAL	445.25	–	W6OFR	c	
SO CAL	445.25	–	W6OFR	c	
SO CAL	445.275	–	K6VGP	c	
SO CAL	445.30	–	WB6AAM	c	
SO CAL	445.30	–	WA6IGJ	c	
SO CAL	445.325	–	WA6MDJ	c	
SO CAL	445.35	–	WA6DYX	c	
SO CAL	445.375	–	WB6UDI	c	
SO CAL	445.40	–	WD6DIH	c	
SO CAL	445.40	–	W6YRA	c	
SO CAL	445.425	–	WD6FZA	c	
SO CAL	445.425	–	WD6FZA	c	
SO CAL	445.45	–	AE6E	c	
SO CAL	445.475	–	WA6ZTM	c	
SO CAL	445.525	–	WD6FZA	c	
SO CAL	445.525	–	KV6I	c	
SO CAL	445.55	–	W6GJS	c	
SO CAL	445.55	–	W6GJS	c	
SO CAL	445.575	–	AB6Z	c	
SO CAL	445.575	–	AB6Z	c	
SO CAL	445.60	–	WA6ZRC	c	
SO CAL	445.625	–	KA6HFG	c	
SO CAL	445.65	–	AB6Q	c	
SO CAL	445.675	–	W6YRA	c	
SO CAL	445.70	–	K7SA	c	
SO CAL	445.725	–	K6QE	c	
SO CAL	445.725	–	K6QE	c	
SO CAL	445.75	–	K6JHX	c	
SO CAL	445.75	–	K6ODB	c	
SO CAL	445.75	–	K6ODB	c	
SO CAL	445.775	–	WB6UOU	c	
SO CAL	445.775	–	WB6UOU	c	
SO CAL	445.80	–	WA6IBL	c	
SO CAL	445.825	–	KA6CBE	c	
SO CAL	445.85	–	WB6ALD	c	
SO CAL	445.875	–	WA6CNG	c	
SO CAL	445.90	–	KA6AZB	c	
SO CAL	445.90	–	K2QGT	c	
SO CAL	445.925	–	W6GNS	c	

Location	Output	Input	Call	Notes	Sponsor
SO CAL	445.95	–	WA2AMB	c	
SO CAL	445.975	–	N6ACV	c	
SO CAL	445.975	–	WB6HTS	c	
SO CAL	446.025	–	WB6IGH	c	
SO CAL	446.05	–	N6HTP	c	
SO CAL	446.075	–	N6AOL	c	
SO CAL	446.075	–	WB6HJB	c	
SO CAL	446.10	–	WA6CNG	c	
SO CAL	446.125	–	WB6MIE	c	
SO CAL	446.15	–	W6ZRZ	c	
SO CAL	446.175	–	WA6FXX	c	
SO CAL	446.20	–	WD6AZN	c	
SO CAL	446.225	–	WA6GUJ	c	
SO CAL	446.25	–	K6VGP	c	
SO CAL	446.275	–	W6OSM	c	
SO CAL	446.30	–	N6GWD	c	
SO CAL	446.30	–	N6XC	c	
SO CAL	446.325	–	WA6TWF	c	
SO CAL	446.325	–	WA6TWF	c	
SO CAL	446.325	–	WA6TWF	c	
SO CAL	446.325	–	WA6TWF	c	
SO CAL	446.325	–	WA6TWF	c	
SO CAL	446.35	–	WA6TWF	c	
SO CAL	446.375	–	KA6CYD	c	
SO CAL	446.375	–	KD6KQ	c	
SO CAL	446.425	–	WA6TYN	c	
SO CAL	446.45	–	WB6IYP	c	
SO CAL	446.45	–	KØOV	c	
SO CAL	446.475	–	N6BER	c	
SO CAL	446.525	–	WA6APQ	c	
SO CAL	446.55	–	KA6ANH	c	
SO CAL	446.55	–	WA6BLZ	c	
SO CAL	446.55	–	WA6BLZ	c	
SO CAL	446.575	–	WA6FDG	c	
SO CAL	446.60	–	KA6FTT	c	
SO CAL	446.625	–	WA6KCV	c	
SO CAL	446.65	–	W6FNO	c	
SO CAL	446.675	–	W6DEO	c	
SO CAL	446.70	–	WB6MOQ	c	
SO CAL	446.70	–	WB6MOQ	c	
SO CAL	446.725	–	WB6EGR	c	
SO CAL	446.725	–	WA6KGS	c	
SO CAL	446.725	–	NI6R	c	
SO CAL	446.725	–	WB6EGR	c	
SO CAL	446.75	–	K6VGP	c	
SO CAL	446.775	–	W6DEO	c	
SO CAL	446.775	–	W6DEO	c	
SO CAL	446.80	–	WA6BLZ	c	
SO CAL	446.825	–	WA6LIF	c	
SO CAL	446.825	–	WA6LIF	c	
SO CAL	446.85	–	N6EHM	c	
SO CAL	446.85	–	N6EHM	c	
SO CAL	446.90	–	WA6KBL	c	

Location	Output	Input	Call	Notes	Sponsor
SO CAL	446.90	–	WB9RNW	c	
SO CAL	446.925	–	WA6VCQ	c	
SO CAL	446.95	–	WB6BVY	c	
SO CAL	446.95	–	K6IPC	c	
SO CAL	446.975	–	WA6ZVE	c	
SO CAL	447.05	–	WA6GML	c	
SO CAL	447.05	–	WA6GML	c	
SO CAL	447.075	–	K6ZXZ	c	
SO CAL	447.075	–	K6ZXZ	c	
SO CAL	447.10	–	WB6ORK	c	
SO CAL	447.10	–	WB6ORK	c	
SO CAL	447.10	–	WB6ORK	c	
SO CAL	447.125	–	N6HSE	c	
SO CAL	447.15	–	W6AXC	c	
SO CAL	447.15	–	N6HDG	c	
SO CAL	447.175	–	N6AJI	c	
SO CAL	447.175	–	N6AJI	c	
SO CAL	447.20	–	N6KPY	c	
SO CAL	447.20	–	KE6QH	c	
SO CAL	447.225	–	N6APP	c	
SO CAL	447.225	–	WB6TZE	c	
SO CAL	447.25	–	KE6FX	c	
SO CAL	447.275	–	N6ME	c	
SO CAL	447.275	–	N6ME	c	
SO CAL	447.30	–	W6NRY	c	
SO CAL	447.35	–	WA6TWE	c	
SO CAL	447.375	–	WA6DOD	c	
SO CAL	447.375	–	WA6DOD	c	
SO CAL	447.40	–	W6LKO	c	
SO CAL	447.40	–	W6LKO	c	
SO CAL	447.40	–	W6LKO	c	
SO CAL	447.425	–	W6LKO	c	
SO CAL	447.425	–	W6LKO	c	
SO CAL	447.45	–	KA6HKN	c	
SO CAL	447.45	–	KA6HKN	c	
SO CAL	447.45	–	KA6HKN	c	
SO CAL	447.475	–	W8AKF	c	
SO CAL	447.475	–	NA6S	c	
SO CAL	447.475	–	WB6TZA	c	
SO CAL	447.475	–	NA6S	c	
SO CAL	447.50	–	KØJPK	c	
SO CAL	447.525	–	KE6CF	c	
SO CAL	447.525	–	WA6LUR	c	
SO CAL	447.55	–	KB6CRE	c	
SO CAL	447.55	–	KB6CRE	c	
SO CAL	447.60	–	W6GAE	c	
SO CAL	447.60	–	W6GAE	c	
SO CAL	447.60	–	W6***	c	
SO CAL	447.625	–	N6DD	c	
SO CAL	447.625	–	KA6KTA	c	
SO CAL	447.625	–	N6DD	c	
SO CAL	447.65	–	WB6NXP	c	
SO CAL	447.65	–	N9PL	c	

Location	Output	Input	Call	Notes	Sponsor
SO CAL	447.675	–	N6ENL	c	
SO CAL	447.70	–	WA6KND	c	
SO CAL	447.725	–	N6DKA	c	
SO CAL	447.75	–	WA6PYJ	c	
SO CAL	447.775	–	WA6EQU	c	
SO CAL	447.80	–	WA6DCR	c	
SO CAL	447.825	–	KF6YB	c	
SO CAL	447.825	–	WA6RTV	c	
SO CAL	447.85	–	WA6JQB	c	
SO CAL	447.875	–	WD6EDW	c	
SO CAL	447.90	–	WD6AML	c	
SO CAL	447.90	–	WD6AML	c	
SO CAL	447.925	–	N6GWD	c	
SO CAL	447.925	–	WA6JBO	c	
SO CAL	447.95	–	WB6BRP	c	
SO CAL	447.975	–	N6AHP	c	
SO CAL	447.975	–	WB6DIJ	c	
SO CAL	447.975	–	WB6KNI	c	
SO CAL	447.975	–	WB6DIJ	c	
SO CAL	448.00	–	WA4RVO	c	
SO CAL	448.00	–	WA4RVO	c	
SO CAL	448.025	–	WB6FZU	c	
SO CAL	448.025	–	WA6TWE	c	
SO CAL	448.025	–	WA6TWE	c	
SO CAL	448.05	–	W6CNL	c	
SO CAL	448.075	–	WA6ZNV	c	
SO CAL	448.075	–	WA6ZNV	c	
SO CAL	448.10	–	WB6VVV	c	
SO CAL	448.10	–	WA6ZNV	c	
SO CAL	448.125	–	WB6FZU	c	
SO CAL	448.125	–	WA6VLD	c	
SO CAL	448.15	–	W6DEO	c	
SO CAL	448.15	–	WA6KXK	c	
SO CAL	448.175	–	WB6IBD	c	
SO CAL	448.175	–	WA6KXK	c	
SO CAL	448.20	–	WB6DYM	c	
SO CAL	448.225	–	WA6EQU	c	
SO CAL	448.25	–	WA6ZPS	c	
SO CAL	448.275	–	WA6JPR	c	
SO CAL	448.275	–	W6***	c	
SO CAL	448.30	–	WA6ZJT	c	
SO CAL	448.325	–	WA6EMV	c	
SO CAL	448.375	–	W6CNL	c	
SO CAL	448.40	–	WB6THO	c	
SO CAL	448.40	–	WB6ZCT	c	
SO CAL	448.425	–	WA6GIL	c	
SO CAL	448.425	–	WB6IOJ	c	
SO CAL	448.425	–	WB6IOJ	c	
SO CAL	448.425	–	WB6IOJ	c	
SO CAL	448.45	–	WA6ZJT	c	
SO CAL	448.475	–	KB6C	c	
SO CAL	448.475	–	KB6C	c	
SO CAL	448.475	–	KB6C	c	

Location	Output	Input	Call	Notes	Sponsor
SO CAL	448.50	–	WA6ZMO	c	
SO CAL	448.50	–	WA6ZMO	c	
SO CAL	448.50	–	WA6ZMO	c	
SO CAL	448.525	–	N6ENL	c	
SO CAL	448.55	–	WV6L	c	
SO CAL	448.55	–	WB6QEN	c	
SO CAL	448.575	–	W6DEO	c	
SO CAL	448.575	–	WB6QEN	c	
SO CAL	448.60	–	WA6NSR	c	
SO CAL	448.60	–	K6TVE	c	
SO CAL	448.625	–	WA6WWB	c	
SO CAL	448.625	–	WA6TZF	c	
SO CAL	448.625	–	WB6TZF	c	
SO CAL	448.625	–	WB6TZA	c	
SO CAL	448.65	–	WA6TYY	c	
SO CAL	448.65	–	WB6TZC	c	
SO CAL	448.65	–	WB6TZE	c	
SO CAL	448.675	–	WA6TZF	c	
SO CAL	448.675	–	WB6TZH	c	
SO CAL	448.70	–	WA6IKH	c	
SO CAL	448.70	–	WA6ZNV	c	
SO CAL	448.725	–	WA6COT	c	
SO CAL	448.75	–	KA6KTA	c	
SO CAL	448.75	–	WA6COT	c	
SO CAL	448.75	–	WA6COT	c	
SO CAL	448.775	–	WD6APP	c	
SO CAL	448.775	–	N6GWD	c	
SO CAL	448.775	–	K6HHV	c	
SO CAL	448.80	–	WB6BOD	c	
SO CAL	448.80	–	WA6RJG	c	
SO CAL	448.825	–	WB6ZOJ	c	
SO CAL	448.85	–	WB6HWW	c	
SO CAL	448.85	–	WA6LBV	c	
SO CAL	448.85	–	WA6UJS	c	
SO CAL	448.875	–	WA6ZOI	c	
SO CAL	448.90	–	WA6ZSG	c	
SO CAL	448.925	–	WA6ZZB	c	
SO CAL	448.95	–	KE6VK	c	
SO CAL	448.975	–	KE6KI	c	
SO CAL	448.975	–	WB6ZIR	c	
SO CAL	449.00	–	N6DD	c	
SO CAL	449.00	–	WB6TZA	c	
SO CAL	449.00	–	WB6TZE	c	
SO CAL	449.025	–	WB6CLG	c	
SO CAL	449.025	–	WB6DYM	c	
SO CAL	449.025	–	WA6VQZ	c	
SO CAL	449.05	–	N6MH	c	
SO CAL	449.05	–	WB6ZQX	c	
SO CAL	449.05	–	N6MH	c	
SO CAL	449.05	–	N6MH	c	
SO CAL	449.075	–	WA6ZMK	c	
SO CAL	449.075	–	WA6ZUF	c	
SO CAL	449.10	–	W6KRW	c	

Location	Output	Input	Call	Notes	Sponsor
SO CAL	449.125	–	N6AGX	c	
SO CAL	449.125	–	WB6DGF	c	
SO CAL	449.125	–	WA6GDF	c	
SO CAL	449.15	–	WA6ALQ	c	
SO CAL	449.15	–	WB6SLR	c	
SO CAL	449.175	–	KA6CUF	c	
SO CAL	449.175	–	W6KRW	c	
SO CAL	449.20	–	AA4CD	c	
SO CAL	449.20	–	WA6RQD	c	
SO CAL	449.20	–	K6UNQ	c	
SO CAL	449.225	–	WB6YMH	c	
SO CAL	449.225	–	W6***	c	
SO CAL	449.25	–	WB6BOD	c	
SO CAL	449.25	–	WA6TXY	c	
SO CAL	449.25	–	WA6ZUF	c	
SO CAL	449.275	–	W6LKO	c	
SO CAL	449.275	–	WB6VSJ	c	
SO CAL	449.275	–	WB6VSJ	c	
SO CAL	449.30	–	K6KMN	c	
SO CAL	449.30	–	WA6VMJ	c	
SO CAL	449.325	–	WA6KEB	c	
SO CAL	449.325	–	W6***	c	
SO CAL	449.35	–	KB6CRE	c	
SO CAL	449.35	–	K6RR	c	
SO CAL	449.35	–	WB6UKD	c	
SO CAL	449.375	–	N6FWX	c	
SO CAL	449.40	–	WA6SBH	c	
SO CAL	449.40	–	WA6SBH	c	
SO CAL	449.45	–	N6GWD	c	
SO CAL	449.45	–	WB6SSO	c	
SO CAL	449.475	–	N6YN	c	
SO CAL	449.50	–	WB6KGS	c	
SO CAL	449.525	–	WA6GSD	c	
SO CAL	449.525	–	WB6SLC	c	
SO CAL	449.55	–	WB6BBE	c	
SO CAL	449.575	–	WB6QXK	c	
SO CAL	449.60	–	KB6BF	c	
SO CAL	449.60	–	WV6H	c	
SO CAL	449.60	–	WX6N	c	
SO CAL	449.60	–	KB6BF	c	
SO CAL	449.60	–	WV6H	c	
SO CAL	449.625	–	W6JAM	c	
SO CAL	449.65	–	N6HAE	c	
SO CAL	449.65	–	WA6VLF	c	
SO CAL	449.65	–	N6HAE	c	
SO CAL	449.675	–	KA6CYD	c	
SO CAL	449.675	–	W6KRW	c	
SO CAL	449.70	–	WA6ZTJ	c	
SO CAL	449.725	–	WA6ENS	c	
SO CAL	449.725	–	WA6ENS	c	
SO CAL	449.75	–	WB6YMI	c	
SO CAL	449.775	–	K6CHE	c	
SO CAL	449.775	–	KA6CYD	c	

Location	Output	Input	Call	Notes	Sponsor
SO CAL	449.775	–	W6JAM	c	
SO CAL	449.80	–	WB6BWU	c	
SO CAL	449.80	–	WA6RQD	c	
SO CAL	449.80	–	WB6VPQ	c	
SO CAL	449.825	–	KE6LE	c	
SO CAL	449.825	–	WA6YVX	c	
SO CAL	449.85	–	WA6QVI	c	
SO CAL	449.875	–	W6***	c	
SO CAL	449.875	–	W6***	c	
SO CAL	449.875	–	W6***	c	
SO CAL	449.90	–	WB6IOS	c	
SO CAL	449.90	–	K6RYA	c	
SO CAL	449.90	–	W6WLU	c	
SO CAL	449.90	–	WB6IOS	c	
SO CAL	449.90	–	WB6IOS	c	
SO CAL	449.925	–	WA6QVI	c	
SO CAL	449.95	–	WB6SSO	c	
SO CAL	449.95	–	WB6SSO	c	
SO CAL	449.975	–	K6IUM	c	
SO CAL	449.975	–	KA6MEP	c	
SO CAL	449.975	–	K6IUM	c	
SO CAL	440.125	+	WB6THO	c	
SO CAL	444.375	+	WB6OAD	c	
SO CAL	444.575	+	WB6NDD	c	
SO CAL	444.575	+	WA6VVC	c	
SO CAL	444.65	+	WA6KYZ	c	
SO CAL	444.75	+	WA6AIR	c	
SO CAL	441.00		SIMPLEX	RPTR	
SO CAL	441.50		SIMPLEX	CONTROL DATA PACKET	
TEST PAIR					
SOUTHERN CA	446.875	–		CTCSS TEST PAIR	
COLORADO					
STATEWIDE	447.05	–		CONTROLLED ACCESS CTCSS t	
STATEWIDE	447.30	–		CONTROLLED ACCESS CTCSS t	
STATEWIDE	448.05	–		CONTROLLED ACCESS CCSS t	
STATEWIDE	448.325	–		CONTROLLED ACCESS CCSS t	
STATEWIDE	448.825	–		CONTROLLED ACCESS CCSS t	

Location	Output	Input	Call	Notes	Sponsor
STATEWIDE	449.275	–		CONTROLLED ACCESS CTCSS t	
STATEWIDE	449.425	–		CONTROLLED ACCESS CTCSS t	
BOULDER					
Boulder	447.45	–	WBØWNV		
Boulder	447.60	–	WØMKZ		
Boulder	447.70	–	KØRZ		
Boulder	447.80	–	WØDK		
Boulder	448.175	–	WBØWNV	o	WBØWNV
Boulder	448.90	–	WØDA	oae	Krkwd ARG
Boulder	449.225	–	KB9Y		
Boulder	449.40	–	WØDK		BARC
Boulder	449.55	–	WØIA	o	RMVHFS
Boulder	449.925	–	KDØHG	oelx	BLRA
Brainard Lake	448.475	–	KDØHG	oCTCSS l	BLRA
COLORADO SPRINGS					
Colorado Spgs	447.35	–	KØIRP		
Colorado Spgs	447.55	–	WA6IFI		
Colorado Spgs	447.825	–	NØCAM	o	
Colorado Spgs	448.00	–	NØCAM	o	
Colorado Spgs	448.10	–	KCØTI		
Colorado Spgs	448.25	–	NØKG		
Colorado Spgs	448.30	–	KBØNN	o(ca)e	Pikes Pk Rptr
Colorado Spgs	448.50	–	WØLKD		
Colorado Spgs	448.60	–	WØMOG		
Colorado Spgs	448.80	–	WØVI		
Colorado Spgs	449.30	–	KBØNN	o(ca)e	PikesPeak
Colorado Spgs	449.625	–	NØCAM		
Colorado Spgs	449.80	–	WØVI		
Colorado Spgs	449.90	–	WAØKXO		
Woodland Park	448.65	–	WØJAW		
DENVER					
Castle Rock	448.925	–	WDØCNN		
Castle Rock	449.675	–	WØORW	o	
Denver	447.00	–	WDØFVV	CTCSSc t(ca)e lz	
Denver	447.10	–	WBØQMR		
Denver	447.15	–	WA1JHK	o(ca)e lz	ColoRptAsn
Denver	447.175	–	KEØOC	o	
Denver	447.20	–	WDØFVV	o	ColoRptAsn
Denver	447.25	–	KØDU		
Denver	447.325	–	NØFOE		
Denver	447.50	–	KØZCO	oel	Aurora RA
Denver	447.525	–	WBØNZW		
Denver	447.65	–	WDØGQL		

Location	Output	Input	Call	Notes	Sponsor
Denver	447.90	–	WBØTPT		
Denver	447.925	–	WBØUAW	o	EMIT-ARC
Denver	447.95	–	WJØG	o	
Denver	448.20	–	WBØBEU		
Denver	448.225	–	NØELY		
Denver	448.275	–	NØDZA		
Denver	448.35	–	KEØAZ	c	
Denver	448.375	–	KQØJ	ol	SARES
Denver	448.40	–	WØRQI		
Denver	448.425	–	K6PGT		
Denver	448.50	–	KØBO		
Denver	448.55	–	KØJUP		
Denver	448.60	–	KBØQC		
Denver	448.625	–	WBØNZW	oCTCSS	
Denver	448.675	–	KAØHTT	o	
Denver	448.70	–	WAØIDQ	c	
Denver	448.725	–	KAØJQL	o	D&R RA
Denver	448.75	–	KØKGA		
Denver	448.775	–	KAØHJB		
Denver	448.85	–	WBØAMJ	oael	Aurora RA
Denver	448.95	–	WØFZG		
Denver	448.975	–	WAØUCQ		
Denver	449.00	–	WBØLGC	CTCSSa el	GrlyFMClb
Denver	449.05	–	KØETN	CTCSSa el	
Denver	449.10	–	WBØBAE		
Denver	449.15	–	KAØPBW		
Denver	449.175	–	KBØQC		
Denver	449.20	–	WDØGSE	o	WDØGSE
Denver	449.25	–	KØCGP	(ca)	LkoutMtRG
Denver	449.325	–	AGØX	CTCSS	
Denver	449.35	–	WØTX	o	Denver RC
Denver	449.45	–	NØFVG		RockyMtRL
Denver	449.475	–	KDØYD		
Denver	449.50	–	WØFZG		
Denver	449.60	–	WAØYGU		Denver RL
Denver	449.70	–	WAØIDQ	c	
Denver	449.775	–	WAØYOJ	CTCSS	
Denver	449.825	–	WAØFRQ		
Denver	449.875	–	KØLQF		
Denver	449.90	–	WAØNVU	CTCSS	
Denver	449.95	–	W9SL	o	W9SL
Denver	449.975	–	WNØEHE		
Erie	449.75	–	KEØNI		
DURANGO					
Durango	449.85	–	NØGIO	o	DARC
ESTES PARK					
Estes Park	449.425	–	NØFGT		
FORT COLLINS					
Fort Collins	447.375	–	NØBRA	o(ca)	NØBRA
Fort Collins	448.025	–	WB5IBS		

Location	Output	Input	Call	Notes	Sponsor
Fort Collins	449.65	–	WBØHZL		
Fort Collins	449.85	–	WØQEY	o(ca)z	CSU ARC
GREELEY					
Greeley	449.725	–	KØOJ		
GRAND JUNCTION					
Collbran	449.50	–	KBØSW	ol	
Grand Jct	449.20	–	NVØF	CTCSS 107.2l	
Grand Jct	449.40	–	NQØL	o CTCSS 107.2	
LONGMONT					
Longmont	448.525	–	NØEPA	o	NØEPA
Longmont	448.80	–	WDØFEX	o	
LOVELAND					
Loveland	447.85	–	WB9EEC		
Loveland	449.575	–	WA9FBO	o	
PUEBLO					
Canon City	447.75	–	WDØEKR	o	RGHC
Pueblo	447.175	–	WØES	CTCSS	
Pueblo	447.45	–	KRØR	c	
Pueblo	447.95	–	WØES	o	Pueblo Ham Cl
Pueblo	449.55	–	WBØDMQ	ol	
Pueblo	449.85	–	WAØVTO	o	STARS
NORTH CENTRAL					
Empire	448.075	–	KØAUZ		
SOUTH CENTRAL					
Cripple Creek	447.40	–	WBØWDF		
Walsenburg	448.55	–	NØBDK		
SOUTHEAST					
Haswell	447.10	–	WBØHBJ	o	
WEST CENTRAL					
Glenwood	448.375	–	KQØJ	ol	SARES
Glenwood Spgs	447.10	–	KIØG	CTCSS 107.2l	
Montrose	449.70	–	WA7UBC	c	
Vail	448.65	–	WBØITG	ol	
Vail	449.90	–	WØKEA	o	ECMO
CONNECTICUT					
BRIDGEPORT					
Bridgeport	449.40	–	WA1JTB	CTCSS 114.8e	CAFM
Fairfield	446.825	–	N3AQJ	o	N3AQJ
Westport	442.25	+	KG1M	oel	KG1M
DANBURY					
Danbury	448.65	–	W1AFX	cCTCSS e	PnrVlyRA
HARTFORD					
Bristol	447.85	–	K1DFS	oaelz	INS Cy RC
Burlington	447.925	–	WA1LMV	CTCSSl	WA1LMV
Hartford	448.10	–	N1ABL	cCTCSS e	PnrVlyRA

Location	Output	Input	Call	Notes	Sponsor
New Britain	448.725	–	KA1IHF	ot	NBARC
Newington	449.575	–	WA1UTQ	oCTCSS ael	WA1UTQ
Newington	444.35	+	KA1BQO	oCTCSS 114.8	
Rocky Hill	444.15	+	WB1EXV	CTCSS	WB1EXV
#Tolland	448.70	–	WB1FMP	cCTCSS e	WB1FMP
Tolland	449.225	–	WA1YQB	o	WA1YQB
Tolland	449.275	–	AC1T	o	AC1T
Vernon	448.30	–	KA1ERB	cCTCSS e	
NEW HAVEN					
Milford	441.70	+	WA1YQE	oae	CstlnARA
Milford	443.55	+	N1CBM	o	LARA
New Haven	444.825	+	WA1ZZO	o	SC CT ARC
NEW LONDON					
Gales Ferry	446.875	–	W1LW	o	W1LW
Groton	448.525	–	WA1PTS	o	Nighthawk
Groton	448.525	–	WA1PTS		WA1PTS
Groton	449.975	–	W1TMX	o	SCRAMS
STAMFORD					
New Canaan	448.025	–	K1DR	CTCSS 100.0a elyz	Frfld FMA
Norwalk	446.025	–	K1REC		K1REC
Stamford	447.125	–	WA1RSD	oCTCSS	SARA/FOT
TORRINGTON					
Torrington	448.15	–	KJ1M	cCTCSS e	PnrVlyRA
Torrington	449.775	–	K1KGQ	oae	K1KGQ
WATERBURY					
Beacon Falls	446.025	–	WB1GVQ	oCTCSS	WB1GVQ
Naugatuck	449.20	–	WA1NQP	cCTCSS e	+WA1TBP
Wolcott	449.325	–	WA1IXU	CTCSS	WA1IXU
WILLIMANTIC					
Danielson	449.125	–	KB1I	o	KB1I
#N Coventry	444.875	449.825	K1JCL	cel	K1JCL
N Coventry	444.85	+	K1JCL	cel	K1JCL
#N Coventry	444.875	449.850	K1JCL	cel	K1JCL
#N Coventry	444.875	+	K1JCL	oCTCSS (ca)el	K1JCL
#N Coventry	444.875	449.900	K1JCL	cel	K1JCL
NORTH CENTRAL					
East Hartland	448.00	–	KA1JVC	CTCSS 162.2	
N Granby	448.975	–	WA8RUC	o	WA8RUC
#Somers	449.225	–	WA1KGR	oe	K1ZJH
SOUTH CENTRAL					
Meriden	445.975	–	N2HBD		N2HBD
Middlefield	441.10	+	WA1PTC		WA1PTC

Location	Output	Input	Call	Notes	Sponsor
DELAWARE					
DOVER					
Dover	444.50	+	KA3IDN	o	KA3IDN
Felton	449.325	–	WB3ILS	o	WB3ILS
WILMINGTON					
Christiana	444.05	+	K3SVA	o	K3SVA
Claymont	442.50	+	WB3IKP	o	Rdg Rnrs
Wilmington	444.95	+	KA3IFV	o	Rdg Rnrs
DISTRICT OF COLUMBIA					
Alexandria VA	444.55	+	WA5ZAI	o	WA5ZAI
Alexandria VA	444.60	+	W4HFH	ol	Alex RC
Alexandria VA	147.315	449.600	W4HFH	ol	Alex RC
#Arlington,VA	449.875	–	KA4DCS	CTCSS 136.5	KA4DCS
Ashton, MD	443.15	+	K3WX	o	AshtonRCS
Bethesda MD	444.85	+	KC3OL	o	KC3OL
Bethesda, MD	447.925	–	K3YGG	oel	NIHRAC
Bethesda, MD	145.29	442.925	K3YGG	oel	NIHRAC
Burtonsvl, MD	443.65	+	WA3UTY	o	M & M
Fairfax, VA	448.725	–	KD4DN	ol	KD4DN
Fls Church,VA	444.30	+	N4EFK	o	MelparARC
Germantown MD	449.675	–	N3BLB	o	N3BLB
Indpdnt Hl VA	443.80	+	AA4VA	ox	Renex RC
Jessup, MD	223.76	449.100	WA3DZD	ol	MFMA
Jessup, MD	444.10	+	WA3DZD	ol	MFMA
Jessup, MD	146.76	449.100	WA3DZD	ol	MFMA
Silver Spg MD	448.275	–	KB3NU	o	KB3NU
Silver Spg MD	443.45	+	WA3ZNW	CTCSS	WA3ZNW
Silver Spg,MD	449.025	–	N3AUY	o	+KD3R
Tysons Cor VA	443.50	+	KM4FI	o	KM4FI
Tysons Cor VA	444.75	+	K4JYF	o	MVFMA
Vienna, VA	443.25	+	K4HTA	o	VWS
Washington	448.875	–	N3AQG	o	RACESARES
Washington	449.975	–	WA3KOK	o(ca)	WA3KOK
Washington	444.35	+	W3JSM	ol	AlxBellRA
Washington	444.50	+	K4AF	o	PentagnRC
Woodbridge VA	444.90	+	WB4FQR	o	Wood Wrls
FLORIDA					
DAYTONA BEACH					
Daytona Beach	443.25	+	WD4IYS	o	WD4IYS
Daytona Beach	443.525	+	WB4FKL	o	WB4FKL
Daytona Beach	444.10	+	WA4FKU	c	WA4FKU
Edgewater	442.025	+	WB2FYB	o(ca)	WB2FYB
Ormond Beach	442.30	+	WD4JIF	oe	WD4JIF
Ormond Beach	443.875	+	KA8OHX	oae	KA8OHX
MIAMI/FORT LAUDERDALE					
Boca Raton	442.875	+	WB4QNX	o	IBM ARC
Boca Raton	443.875	+	WB4EJE	c	WB4EJE
Boca Raton	444.35	+	N4BJK	oCTCSS 103.5	N4BJK
Carol City	443.075	+	WT4G	oBla	WT4G

Location	Output	Input	Call	Notes	Sponsor
Carol City	443.90	+	WB4WIP	oaBI	WB4WIP
Ft Lauderdale	442.00	+	KA4SEJ	o(ca)	KA4SEJ
Ft Lauderdale	442.10	+	WB4MWW	ol	WB4MWW
Ft Lauderdale	442.20	+	WB4RZS	oa	GldCstARA
Ft Lauderdale	442.325	+	W4LDP	oal	W4LDP
Ft Lauderdale	442.45	+	W4MTW	o(ca)l	W4MTW
Ft Lauderdale	442.50	+	WA4IQJ	c	WA4IQJ
Ft Lauderdale	442.60	+	WA4IPU	c	WA4IPU
Ft Lauderdale	442.70	+	WB4IRG	c	WB4IRG
Ft Lauderdale	442.75	+	N4KJW	c	N4KJW
Ft Lauderdale	443.00	+	WA4LZR	oa	MotrolaRC
Ft Lauderdale	443.05	+	W4LOB	o	W4LOB
Ft Lauderdale	443.20	+	WA4EMJ	o(ca)	WA4EMJ
Ft Lauderdale	443.25	+	WD4IYS	oa	WD4IYS
Ft Lauderdale	443.55	+	WA2ECQ	o	WA2ECQ
Ft Lauderdale	443.85	+	WA4ZLW	oCTCSS 110.9 aerp	WA4ZLW
Ft Lauderdale	444.025	+	N4MSE	oCTCSS 103.5 el	N4MSE
Ft Lauderdale	444.10	+	WA4FKU	c	WA4FKU
Ft Lauderdale	444.70	+	WB2KJB	o	WB2KJB
Ft Lauderdale	444.775	+	WA4EMJ	o	WA4EMJ
Ft Lauderdale	444.825	+	W4AB	oaer	BrowardRC
Ft Lauderdale	444.975	+	K4FMX	o	K4FMX
Hallandale	442.525	+	N4LDC	oa	WD4FDW
Hallandale	443.525	+	KE4WO	o	KE4WO
Hialeah	448.80	–	WB4WIP	oa	WB4WIP
Hialeah	442.225	+	WB4FOW	o	WB4FOW
Hialeah	442.30	+	KA4GFQ	oa	KA4GFQ
Hialeah	442.40	+	WB4ZHP	o	WB4ZHP
Hialeah	442.475	+	WD4DTG	o(ca)e	SFPS ARC
Hialeah	443.025	+	KI4BA	oa	KI4BA
Hialeah	443.125	+	KB4AJM	oaeBI	RDCEE
Hialeah	443.475	+	WD4FHM	oaeBI	WD4FHM
Hialeah	443.70	+	N4AJV	oa	N4AJV
Hialeah	444.75	+	WA4UYV	oaeBI	WA4UYV
Hollywood	442.55	+	WA4EMJ	o	WA4EMJ
Hollywood	443.675	+	N4LON	o(ca)	N4LON
Hollywood	444.675	+	WA4WHD	y	WA4WHD
Homestead	443.975	+	KB4MWU	oCTCSS 103.5	KB4MWU
Homestead	444.05	+	WT4X	o	WT4X
Medley	442.975	+	WD4RXD	o	RDCEE
Miami	449.25	–	WD4RCH	c	WD4RCH
Miami	442.025	+	V3KT	o	V3KT/W4
Miami	442.15	+	WD4NLG	oBI	AmericaRC
Miami	442.175	+	WA4ILQ	c	N DadeRpt
Miami	442.375	+	WA2YWD	oaBI	WA2YWD
Miami	442.425	+	WA4ARD	oa	WA4ARD
Miami	442.575	+	KB4KP	o	KB4KP

Location	Output	Input	Call	Notes	Sponsor
Miami	442.625	+	KI4IR	oBI	KI4IR
Miami	442.65	+	KA4ZAY	oaeI	KA4ZAY
Miami	442.675	+	KC4CX	o(ca)e	KC4CX
Miami	442.725	+	KB4MSO	o	KB4MSO
Miami	442.775	+	KA4APM	oaeBI	KA4APM
Miami	442.80	+	KK4EW	o	KK4EW
Miami	442.90	+	N4MVW	oa	N4MVW
Miami	442.925	+	WD4DPS	c	WD4DPS
Miami	442.95	+	KA4CKX	o(ca)e	KA4CKX
Miami	443.10	+	AC4K	oCTCSS 192.8	AC4K
Miami	443.15	+	KH6M	cx	Bscyne RA
Miami	443.225	+	WB4PQG	oa	EstrnAlnsARC
Miami	443.275	+	N4GWM	oa	N4GWM
Miami	443.325	+	NK4L	oey	NK4L
Miami	443.35	+	WD4ISH	oa	WD4ISH
Miami	443.375	+	WD4NLG	oae	WD4NLG
Miami	443.40	+	KB4ES	o	KB4ES
Miami	443.425	+	LU8AAW	oaBI	LU8AAW
Miami	443.50	+	WD4NHF	oaBI	WD4NHF
Miami	443.575	+	KA4YFP	oaBI	KA4YFP
Miami	443.60	+	N4LJQ	c	N4LJQ
Miami	443.625	+	KA4ZAY	oaI	Tri-Co ARC
Miami	443.725	+	WD4LWA	oBI	WD4LWA
Miami	443.75	+	WA4WMV	o	WA4WMV
Miami	443.775	+	KA4FEY	o	KA4FEY
Miami	443.825	+	N4KVB	oae	Flwshp RC
Miami	443.925	+	N4KLS	o(ca)e	N4KLS
Miami	443.95	+	WB4IVM	o	WB4IVM
Miami	444.00	+	WB4ESB	c	SIRA
Miami	444.075	+	KB4MAG	c	KB4MAG
Miami	444.125	+	N4MSE	o	WB4MCZ
Miami	444.15	+	W4FQM	c	W4FQM
Miami	444.20	+	WD4SFG	oer	SFL FMAssn
Miami	444.225	+	KB4MLD	o	KB4MLD
Miami	444.425	+	KA4DFX	c	KA4DFX
Miami	444.475	+	KA4HLO	c	Dade EmNt
Miami	444.525	+	WA4ARD	oa	WA4ARD
Miami	444.55	+	WB4INA	c	WB4INA
Miami	444.575	+	N4KTT	oae	N4KTT
Miami	444.60	+	N4BKZ	cal	37/97 RG
Miami	444.80	+	WA4TPW	oaeBI	WB4IVM
Miami	444.875	+	WB4PWT	c	WB4PWT
Miami	444.95	+	N4GKL	oa	N4GKL
Miami Beach	442.825	+	WA4TCE	oaeBI	WA4TCE
Miami Beach	443.65	+	WA1JSQ	o	KD4NM
Miami Beach	444.625	+	WA4LWN	oe	WA4LWN
Miami Beach	444.65	+	KA4LAV	c	KA4LAV
Miami Beach	444.725	+	KA4SEJ	o(ca)	KA4SEJ
North Miami	442.275	+	KI4CA	o	KI4CA
North Miami	444.325	+	N4JRM	c	S BellARC

Location	Output	Input	Call	Notes	Sponsor
Plantation	442.85	+	WA4YOG	o	WA4YOG
Pompano Beach	443.175	+	N4HNB	o(ca)e	FL FM Gp
Pompano Beach	443.80	+	AA4YK	o(ca)	AA4YK
Pompano Beach	444.25	+	K4ADD	c	K4ADD
Princeton	442.35	+	WV4R	CTCSSI	WV4R
Sunrise	444.30	+	WB4EHG	c	RclMlgoARC
CAPE CORAL/FORT MEYERS					
Cape Coral	444.35	+	WD4MEF	o	WD4MEF
Prt Charlotte	443.75	+	WD8JPF	oa	WD8JPF
Punta Gorda	444.975	+	N4FLG	o	N4FLG
FORT PIERCE					
Stuart	443.625	+	KA4LIF	oCTCSS 103.5 ae	KA4LIF
GAINESVILLE/OCALA					
Bushnell	443.125	+	WB4MOY	o	WB4MOY
Crystal River	449.175	–	WA4IBM	oCTCSS 103.5	WN4B
Gainesville	444.725	+	KF4TT	oal PACKET	KF4TT
Inglis	444.225	+	WN4B	oCTCSS 103.5 al	WN4B
Ocala	442.325	+	N4GBM	oCTCSS 103.5	N4GBM
Ocala	444.325	+	KA2MBE	oae	KA2MBE
Palatka	443.00	+	WB4EQT	o	VolusiaRA
Trenton	443.95	+	KB8BSO	o	KB8BSO
JACKSONVILLE					
Bostwick	444.75	+	WD8ARS	oe	WD8ARS
Jacksonville	444.10	+	N4KBD	o	N4KBD
Jacksonville	444.80	+	AA4QI	oae	BllTwrPnrARC
Jacksonville	444.85	+	WB4GCQ	o(ca)er	WB4GCQ
Jacksonville	444.95	+	KB4CKC	o	+KA4DUH
Jacksonville	444.975	+	N4KWC	c	N4KWC
Jksnville Bch	444.875	+	W4AND	oe	W4AND
Orange City	442.075	+	AB4CQ	oCTCSS 103.5 x	AB4CQ
Orange Park	444.425	+	WA2VLD	oa	OPARC
St Augustine	444.70	+	KI4MZ	oer	SJCCD
St. Augustine	443.50	+	WA4MST	oe	WA4MST
LAKE OKEECHOBEE					
Okeechobee	444.05	+	AA4CV	oa	ORC
MARIANNA/CHATTAHOOCHEE					
Marianna	444.95	+	K4KHV	o	K4KHV
MELBOURNE					
Melbourne	443.80	+	WB4OEZ	oCTCSS 103.5 e	WB4OEZ

Location	Output	Input	Call	Notes	Sponsor
ORLANDO					
Bithlo	444.35	+	WB4OOS	oCTCSS 103.5 ex	W4OHL
Eustis	442.225	+	N4LOZ	o	N4LOZ
Leesburg	444.55	+	WB4NPH	oCTCSS 103.5 el	WB4NPH
Mt. Verde	444.85	+	KC4CB	c	OrlandoRA
Orl/OrangeCty	444.025	+	AB4CQ	AERO CTCSS 103.5e	AB4CQ
Orlando	449.50	–	WB4FSV	oCTCSS 103.5	Repco ARA
Orlando	442.925	+	N4EAV	c	N4EAV
Orlando	443.10	+	WD4IXD	oCTCSS 103.5 (ca)el	WD4IXD
Orlando	443.275	+	N4IPX	oae	OrlandoARC
Orlando	443.325	+	AA4NA	oCTCSS 103.5 el	AA4NA
Orlando	443.45	+	WB4HZQ	o(ca)l	WB4HZQ
Orlando	443.475	+	AA4MM	o	HAMM RAMM
Orlando	443.60	+	WB4LIF	oCTCSS lr	N4HTU
Orlando	443.70	+	KD4JL	oa	KD4JL
Orlando	444.275	+	WY4A	c	WY4A
Tavares	442.90	+	KA4OPM	oe	LARA
Winter Spgs	443.375	+	WA2KWO	o(ca)	WA2KWO
Wlt Disney Wd	442.00	+	WA4ABQ	oCTCSS 103.5	WDW ARC
PALM BEACH					
Jupiter	444.225	+	N4GKI	oe	N4GKI
Singer Island	444.875	+	WB9HDL	oCTCSS 103.5	WB9HDL
W Palm Beach	442.05	+	WB4MOZ	o	WB4MOZ
W Palm Beach	443.30	+	VE3DGY	oCTCSS 103.5 er	AmRedCross
W Palm Beach	443.45	+	WB4FPB	o	PlmBch RA
W Palm Beach	444.125	+	N4MSE	pCTCSS 103.5 el	WB4MCZ
W Palm Beach	444.275	+	W4PHL	oCTCSS 103.5 er	PlmBch CD
W Palm Beach	444.85	+	KA4EPS	oCTCSS 103.5 e	SE FL RA

Location	Output	Input	Call	Notes	Sponsor
PANAMA CITY					
Callaway	444.10	+	K4LIX	o(ca)el	K4LIX
PENSACOLA					
Crestview	444.95	+	N4NID	oael	N4NID
Ft Walton Bch	444.80	+	N4FIV	oa	N4FIV
Ft Walton Bch	444.975	+	W4MTD	oa	W4MTD
Pensacola	443.85	+	WA4ECY	oael	NTTC CrryStn
POLK COUNTY					
Dundee	444.625	+	WA4HJM	o	WA4HJM
Lake Wales	444.95	+	WB4PGH	cx	WB4PGH
ST. PETERSBURG/TAMPA					
Bradenton	443.25	+	WB4NYF	oa	Wes' TV
Brooksville	444.825	+	WA4DDF	oCTCSS 103.5	WA4DDF
Clearwater	449.15	–	WB4BZF	c	ClrwtrARC
Clearwater	442.20	+	N4LIG	oael	N4LIG
Clearwater	443.05	+	ND4K	oCTCSS 103.5 (ca)	Hnywl EMARC
Holiday	444.65	+	WD4GDN	oCTCSS 103.5	WD4GDN
Hudson	444.10	+	WA3CDL	oCTCSS 103.5 (ca)e	WA3CDL
Lakeland	444.775	+	NQ4G	o	NQ4G
Palm Harbor	443.20	+	WB9CRG	ol	WB9CRG
Pinellas Park	447.90	–	K4IJY	oe	Metro RA
Riverview	444.80	+	WD4BIM	oyBI	BrandonRT
Sarasota	449.925	–	WA3SSB	oe	N4APG
Sarasota	444.70	+	WA4ISB	oa	SrstaEmRC
Seffner	444.375	+	KB4ZS	oe	TEG
Seffner/Tampa	444.00	+	WB4AQR	oae	WB4AQR
St Petersburg	449.20	–	WA4IBM	oCTCSS 103.5 ae	WA4IBM
St Petersburg	444.30	+	N4DKN	oael	Metro RA
St Petersburg	444.575	+	KA9RIX	c	KA9RIX
St Petersburg	444.725	+	KA9RIX	c	KA9RIX
Tampa	448.40	–	WB4AKA	or	712 Club
Tampa	448.775	–	WA4SWC	c	WA4SWC
Tampa	449.40	–	W4PVN	c	TITG
Tampa	449.60	–	W4EFK	c	W4EFK
Tampa	442.50	+	KJ4XP	c	KJ4XP
Tampa	442.725	+	KB4CRT	oe	KB4CRT
Tampa	443.35	+	W4NGH	c	Latn-AmRC
Tampa	443.50	+	AD3B	o	AD3B
Tampa	443.55	+	WA4HPN	o	WA4HPN
Tampa	443.90	+	K4WSB	c	K4WSB
Tampa	444.525	+	KB4ABE	CTCSS 103.5l	KB4ABE
Tampa	444.675	+	WA4HDJ	o	WA4HDJ
Tampa	444.75	+	KB4BOS	oe	KB4BOS

Location	*Output*	*Input*	*Call*	*Notes*	*Sponsor*
Tampa	444.875	+	WB4UIB	oe	CH 13 EHR
Tarpon Spgs	443.80	+	WA4DDF	o	WA4DDF
Tarpon Spgs	444.45	+	WA4DDF	o	WA4DDF
Tarpon Spgs	444.975	+	WA4AIG	o	WA4AIG
TALLAHASSEE					
Shell Point	444.975	+	WA4ISJ	o	WA4ISJ
Tallahassee	443.95	+	AE4S	o	AE4S
Tallahassee	444.85	+	AE4S	o	AE4S
Tallahassee	444.95	+	AE4S	o	AE4S
TITUSVILLE/KENNEDY SPACE CENTER					
Altoona	444.475	+	KA4PED	c	KA4PED
Cocoa Beach	444.25	+	W4HZJ	oCTCSS 103.5 a	IRARC
Cocoa/Titusvl	444.15	+	KA4NIU	o(ca)	KA4NIU
Merritt Isl	444.825	+	K4GCC	o	SPARC
GEORGIA					
ALBANY					
Albany	444.50	+	W4MM		AlbanyRC
ATLANTA					
Atlanta	449.45	–	WD4KEZ		
Atlanta	449.825	–	W4DOC	o	Atlanta RC
Atlanta	443.175	+	W4DOC		AtlantaRC
Atlanta	444.075	+	W4DOC		AtlantaRC
Atlanta	444.15	+	W4ZTL	oe	MATP ARC
Atlanta	444.625	+	N4WQ		
Atlanta	444.925	+	WA4NNO		
Atlanta (SE)	443.55	+	WB8LVH		
Decatur	444.20	+	WB4LBM		
Kennesaw	444.50	+	WB4IXF		
Marietta	444.05	+	K4PQD		K4PQD
Marietta	444.775	+	N4FNP		
Marietta	444.85	+	N4FNP		
Smyrna	444.65	+	N4IBW		
Stone Mt	444.025	+	N4MSE		
Stone Mt	444.25	+	W4BOC	oe	AlfdMemRC
Sweat Mt	443.20	+	WB8LVH		WB8LVH
Tyrone	444.55	+	K4NEF		K4NEF
AUGUSTA					
Augusta	443.15	+	NI4S		NI4S
Augusta	444.95	+	NA4I		CSRA
COLUMBUS					
Columbus	444.20	+	WA4QHN		
MACON					
Macon	449.90	–	WB4OLL		
VALDOSTA					
Valdosta	444.70	+	W4APS		
CENTRAL					
Perry	444.95	+	KB4KIN		
NORTH					
Mt Oglethorp	444.375	+	WB4BFD		

Location	Output	Input	Call	Notes	Sponsor
NORTH CENTRAL					
Conyers	442.55	+	WB4JEH		
Covington	443.75	+	KL7TF		KL7TF
Jasper	443.80	+	N4OKS		N4OKS
Lawrenceville	444.00	+	WB4QDX		
NORTHWEST					
Chatsworth	443.00	+	AA4EO		AA4EO
Dalton	444.735	+	WA4TIW		
Ellijay	444.70	+	W4HHH		W4HHH
Ringgold	443.925	+	KJ4IU		
Ringgold	444.475	+	KJ4IU		AA4EO
Rocky Face	442.175	+	AA4EO		
SOUTH CENTRAL					
Tifton	444.35	+	KF4JF		KF4JF
SOUTHEAST					
Brunswick	444.975	+	K4TVE		K4TVE
WEST CENTRAL					
Griffin	443.90	+	WB4GWA	oa	
HAWAII					
HAWAII					
Hilo	449.75	–	AH6P	oael	BIARC
Hilo	444.75	+	AH6P	oael	BIARC
Mauna Loa	444.15	+	AH6J	oel	BIARC
KAUAI					
Kalaheo	449.175	–	KH6JI	o	KH6JI
Kalaheo	449.25	–	KH6JI	o	KH6JI
Kalaheo	449.40	–	WH6AGU	o	WH6AGU
Lihue	447.05	–	KH6S	ol	KH6S
Lihue	448.825	–	KH6DLW	oael	KARC
MAUI					
Kahana	442.75	+	AH6GR	ol	AH6GR
Kula	442.30	+	N6HPQ	o(ca)t	N6HPQ
Makawao/Kula	444.15	+	KH6RS	o	EARC
MOLOKAI					
Kauna Kakai	444.20	+	KH6AAI	o	KH6AAI
OAHU					
Aiea	442.50	+	KH6WG	oe	KH6WG
Haleiwa	444.325	+	KH6JCA		KH6JCA
Honolulu	448.00	–	KH6JUU	oael	RAG
Honolulu	448.25	–	KH6CIZ	ol	HHRC
Honolulu	449.50	–	AH6BW	o	AH6BW
Honolulu	442.25	+	KH6EJZ	o	KH6EJZ
Honolulu	443.40	+	NH6GY	cae	NH6GY
Honolulu	444.00	+	KH6WG	oe	KH6WG
Honolulu	444.45	+	KH6JJX	opl	KH6JJX
Honolulu	444.50	+	AH6BW	ol	EARC
Kailua	449.80	–	KH6KL	oa	KH6KL
Kaimuki	442.50	+	KH6WG	o	KH6WG
Pearl City	447.80	–	AH6BW		AH6BW
Pearl City	442.80	+	AH6BW	o	AH6BW
Waianae	447.15	–	KH6FN	o	KH6FN

Location	Output	Input	Call	Notes	Sponsor
Waianae Mts	444.10	+	WH6Y	ol	EARC
Waianee	447.45	–	KH6JJX	c	KH6JJX
Waianee	442.475	+	KH6JJX	o	KH6JJX
Waipahu	447.10	–	KH6BLD	o	KH6BLD
IDAHO					
BOISE					
Boise	445.925	–	KE7YD	oa	KE7YD
Boise	443.25	+	WB7RES	o	WB7RES
Boise	443.40	+	N7GIV	o	N7GIV
Silver City	443.60	+	KD7RO		VOIARC
COEUR D'ALENE					
Coeur d'Alene	444.35	+	W7GNU	o	IdMicaRA
IDAHO FALLS					
Rexburg	449.50	–	K7CCG	o	Ricks Clg
LEWISTON/MOSCOW					
Cottnwd Butte	443.40	+	WA7TRO	ol	WA7TRO
TWIN FALLS					
Burley	449.20	–	WA7UHW	o	ISRAMtHrs
ILLINOIS					
BLOOMINGTON					
Normal	442.70	+	WB9UUR	oael	+WB9UUS
Normal	444.35	+	W9EX	oe	W9EX
Streator	443.75	+	WB9CKS	oel	WB9CKS
Streator	444.10	+	WB9CKS	oe	WB9CKS
Streator	444.125	+	WB9JNV	ol	+WB9CKS
CHAMPAIGN/URBANA					
Champaign	444.10	+	WB9OIH	l	WB9OIH
CHICAGO					
Arlington Hts	443.475	+	WA9KVE		WA9KVE
Calumet City	443.95	+	K9ODO		K9ODO
Chicago	442.075	+	WD9EW?	c	WD9EW?
Chicago	442.40	+	W9JWP		PARC
Chicago	442.45	+	K9QKB		MCRA
Chicago	442.575	+	N9AOH	c	Saturn
Chicago	442.875	+	KA9OOR		KA9OOR
Chicago	442.925	+	KA9OOR		KA9OOR
Chicago	442.925	+	KA9OOR		KA9OOR
Chicago	443.00	+	W9LM	o	NW ARC
Chicago	443.30	+	K9ONA	o	SMCC
Chicago	443.425	+	WA9ZZU		WA9ZZU
Chicago	443.675	+	W9WBY	CTCSS 114.8	DeVry
Chicago	443.70	+	KD9FA	CTCSS 114.8a l	ACLR
Chicago	443.75	+	WA9ORC	CTCSS 114.8	CFMC
Chicago	443.875	+	KA9OOR		KA9OOR
Chicago	443.975	+	K9SLH	o	
Chicago	444.00	+	N9OWV	CTCSS 114.8l	BEAR

Location	Output	Input	Call	Notes	Sponsor
Chicago	444.025	+	N9AZA	ol	
Chicago	444.375	+	K9SYA		K9SYA
Chicago	444.425	+	KA9GZJ	c	KA9GZJ
Chicago	444.50	+	K9PW	c	CARP
Chicago	444.625	+	N9EEV	CTCSS 114.8a	N9EEV
Chicago	444.725	+	WA9MAG		TMC ARC
Chicago	444.775	+	WA9PAC	o(ca)	Tel Pnrs
Chicago	444.825	+	KU9X	c	CAROL
Chicago Hts	442.375	+	WB9PIZ	c	WB9PIZ
Clarendon Hls	444.875	+	KA9LOY	cl	
Downers Grove	442.55	+	W9DUP	oaez	DuPageARC
Downers Grove	442.85	+	KA9OOP	o	BlkwlARR
Glenview	442.70	+	WA9QYK		WA9QYC
Glenview	443.20	+	WA9NHQ		WA9NHQ
Hawthorne Wds	442.10	+	WD9AHX	CTCSS 114.8a lz	Woods RC
Lincolnwood	444.55	+	W9QLQ		W9QLQ
Lombard	442.95	+	WB9HYB	c	WB9HYB
Lombard	444.25	+	W9DTW	o	Srndpty
Melrose Park	442.625	+	WB9FWC	CTCSS 114.8	WB9FWC
Naperville	444.15	+	WB9SUI		WB9SUI
Niles	443.15	+	W9NMO		NARA
Northlake	443.60	+	WB9KHR	CTCSS 114.8a lr	WAFAR
Oak Forest	443.275	+	WB9ZKD	o	WB9ZKD
Oak Lawn	444.90	+	N9CRN	cae	N9CRN
Palatine	443.25	+	N9TG	CTCSS 114.8 (ca)	SUHFARS
Schaumburg	442.775	+	W9TK	CTCSS 114.8 (ca)e	W9TK
Schaumburg	442.80	+	N9EP	CTCSS 114.8	VIP
Schaumburg	442.90	+	WA9VGI	c	FISHFAR
Schaumburg	442.975	+	WA9VGI	c	FISHFAR
Schaumburg	443.075	+	WB9PHK	CTCSS 114.8 (ca)l	STROKE
Schaumburg	443.10	+	WB9PHK	CTCSS 114.8t (ca)l	STROKE
Schaumburg	443.575	+	WA9ADT	CTCSS 114.8 (ca)	MotorolaARC
Schaumburg	443.625	+	N9CXQ	CTCSS 114.8a elrz	NWAreaPSS

Location	Output	Input	Call	Notes	Sponsor
Streamwood	443.85	+	WD9ABE		WD9ABE
Tinley Park	442.675	+	K9PAW	c	STARS
West Chicago	443.05	+	WB9QLM	c	WARP
Wheaton	442.225	+	KV8G		KV8G
Wheaton	444.275	+	KA9KDC	o	KA9KDC
DECATUR					
Decatur	442.25	+	WD9HEZ	oae	+N9DHL
GALESBURG					
Galesburg	444.25	+	W9GFD	o	KnoxCoARC
Galesburg	444.45	+	W9GFD	oe	KnxCoARC
Monmouth	444.35	+	KB9RC	oa	KB9RC
MOLINE					
Moline	444.10	+	K9WO	o	MLI
Moline	444.625	+	N9BIL	o	N9BIL
Moline	444.70	+	WB9FVY	o	WA9WWY
PEORIA					
Peoria	444.20	+	W9FEM	oaey	W9FEM
ROCKFORD					
Rockford	442.075	+	N9CWQ	o	N9CWQ
Rockford	442.25	+	KC3XW	oay	PARE
Rockford	444.85	+	K9AMJ		K9AMJ
SPRINGFIELD					
Athens	444.40	+	KA9UCX	oae	KA9UCX
Springfield	443.275	+	WA9HUY	ol	KB9VS
Springfield	443.275	+	KB9VS	ol	
Springfield	444.50	+	N9EUO	oaelr	N9EUO
ST. LOUIS AREA					
Edwardsville	442.40	+	N9CCK	o(ca)ez	
Fairview Hts	443.30	+	KA9HNT	oCTCSS	KA9HNT
Godfrey	442.00	+	WBØWIL		
Godfrey	443.90	+	K9DZY	oaez	
Lebanon	444.70	+	WB4BCN	o	WB4BCN
CENTRAL					
Atlanta	442.60	+	N9EZJ	oaer	N9EZJ
Tallula	444.90	+	K9KGO	o	K9KGO
EAST CENTRAL					
Lovington	444.275	+	N9CDK	oe	+GRL/CDK/G
Mattoon	444.475	+	KC9XO	CTCSS 118.8	KC9XO
NORTHEAST					
Antioch	443.925	+	KA9OOR		KA9OOR
Aurora	443.55	+	KA9U	c	KA9U
Aurora	444.30	+	N9CD	c	AFAR
Batavia	443.65	+	W9XA		W9XA
Batavia	444.225	+	WB9IKJ	o(ca)ez	FrmiLabARC
Crystal Lake	443.775	+	N9DBX	CTCSS 114.8	N9DBX
Crystal Lake	444.175	+	WB9YUS	CTCSS 114.8	WB9YUS
Crystal Lake	444.60	+	N9EX	c	
Elburn	444.10	+	WB9DUD	CTCSS 114.8 (ca)ez	ELFAR

Location	Output	Input	Call	Notes	Sponsor
Elgin	444.575	+	KA9RIX		KA9RIX
Elgin	444.95	+	W9JXN	CTCSS 114.8e	VARA
Gurnee	444.65	+	K9LIL	oa	GrnUHF RA
Hampshire	444.675	+	W9ZS	CTCSS 114.8e l	W9ZS
Hampshire	444.70	+	W9ZS	CTCSS 114.8	Hmpshr RG
Hampshire	444.75	+	W9LCK	CTCSS 114.8	W9LCK
Joliet	442.025	+	K9PRB		K9PRB
Joliet	442.30	+	WA9EAT	oe	Gypsy ARS
Joliet	444.45	+	WD9BAE		MARC
Lake Villa	444.40	+	WB9RKD	o	WB9RKD
Lake Zurich	443.35	+	K9SA	CTCSS 114.8 (ca)el	NIRAC
Marengo	442.675	+	WA9UNA	o	WA9UNA
McHenry	444.075	+	W9AKN	o	McHenryRG
Monee	443.325	+	N7COL	o(ca)e	N7COL
Plainfield	444.925	+	WA9IMB		WA9IMB
Plato Center	444.975	+	W9ZS	CTCSS 114.8	VARA
Ringwood	442.425	+	K9SA	CTCSS 114.8 (ca)l	NIRAC
South Elgin	444.125	+	K9UJH	CTCSS 114.8	K9UJH
Sunnyside	443.725	+	N9FZR	o	
Warrenville	444.20	+	WD9DAU	o	
Winfield	444.475	+	N9FHW	CTCSS 114.8	N9FHW
Winthrop Hbr	442.125	+	WA9SSR		
Zion	443.50	+	WB9KSO	oe	Z-BRG
NORTHWEST					
Dixon	444.80	+	WD9CJB	oae	RckRvrARC
Freeport	444.65	+	KA9DNO	CTCSS 114.8a e	+KA9LUV
Polo	442.00	+	WD9CON	oael	WD9CON
SOUTH					
Alto Pass	444.40	+	N9AZZ	oaelz	+WB9WRH
SOUTH CENTRAL					
Carbondale	444.30	+	W9LLF	o(ca)e	SILUHFClb
Jonesboro	444.025	+	K9DMG		BsHI440RC
Salem	443.75	+	K9RRP	o	K9RRP
SOUTHEAST					
Grayville	442.00	+	WD9GUH	CTCSS 127.3a e	WD9GUH

Location	Output	Input	Call	Notes	Sponsor
INDIANA					
ANDERSON					
Anderson	443.35	+	WA9CWE	o	MdsnEMA
BLOOMINGTON					
Bloomington	444.90	+	K9KTH	o	BBS
COLUMBUS					
Columbus	444.95	+	KA9UUP	o	KA9UUP
ELKHART/SOUTH BEND					
Mishawaka	444.10	+	WA9OKC	o	
South Bend	442.50	+	WA9GOP	oCTCSS l	D&K RG
South Bend	443.70	+	KK9T	cCTCSS (ca)	KK9T
South Bend	444.00	+	KB9ACX	o	KB9ACX
EVANSVILLE					
Evansville	443.40	+	WB9SOT	o	WB9SOT
Evansville	444.00	+	N9CBT	o	N9CBT
FORT WAYNE					
Fort Wayne	442.70	+	K9LSB	cCTCSS aeltrz	HAMS Inc
Fort Wayne	443.00	+	N9DYH	o	QTmLkGrp
Fort Wayne	443.80	+	W9INX	o	AC-ARTS
Fort Wayne	444.25	+	K9LSB	cCTCSS aeltrz	HAMS Inc
Fort Wayne	444.30	+	WB9PXT	o	PrtsdRptOrg
Fort Wayne	444.60	+	K9LSB	cCTCSS aeltrz	HAMS Inc
Fort Wayne	444.625	+	K9LSB	cCTCSS aeltrz	HAMS Inc
Fort Wayne	444.65	+	K9LSB	cCTCSS aeltrz	HAMS Inc
Fort Wayne	444.675	+	K9LSB	cCTCSS aeltrz	HAMS Inc
Fort Wayne	444.80	+	K9YRS	o	K9YRS
Fort Wayne	444.875	+	W9TE	o	FtWynARC
GARY					
Chesterton	444.45	+	W9PQQ	oer	PorterCoCD
Gary	442.75	+	WA9JLN	o	Lake CoCD
Gary	444.75	+	N9DJB	o(ca)e lz	N9DJB
Hammond	442.20	+	K9DWI	o	K9DWI
Valparaiso	442.25	+	N9RD	o	PrtrCoARC
Valparaiso	442.35	+	WD9EKL	oaer	PCCD RACES
Whiting	443.175	+	W3ATP	oCTCSS	W3ATP
INDIANAPOLIS					
Clayton	444.70	+	WB9YTW	o	4cube7RptA
Greenfield	442.05	+	NØBPM	cCTCSS	NØBPM
Greenfield	444.45	+	W9ATG	o	HnckRC
Greenfield	444.725	+	NØBPM	o	GARA
Greenwood	444.325	+	KN9E	o	KN9E
Gwynneville	443.20	+	N6RS	oe	BAMS
Indianapolis	442.125	+	KA9ODU	o(ca)l	KA9ODU

Location	Output	Input	Call	Notes	Sponsor
Indianapolis	442.50	+	WA9MVP	o	K9EOH
Indianapolis	442.65	+	WB9HFU	cCTCSS (ca)l	ICE
Indianapolis	443.10	+	N9EFC	o	N9EFC
Indianapolis	443.25	+	KM9E	o(ca)	KM9E
Indianapolis	443.75	+	W9DUU	o	W9DUU
Indianapolis	443.95	+	WB9OLI	o(ca)	R & R Rptr
Indianapolis	444.00	+	K9UZW	o	K9UZW
Indianapolis	444.40	+	KU9C	o	AT&T ARC
Indianapolis	444.525	+	WA8VZY	o	WA8VZY
Indianapolis	444.575	+	KØSD	oCTCSS (ca)	KØSD
Indianapolis	444.875	+	N9DZJ	o	N9DZJ
Indy Intl Apt	442.725	+	AB9D	o	IAFS ARC
Lebanon	443.15	+	NX9Q	o	NX9Q
Noblesville	444.125	+	WB9YCZ	oCTCSS (ca)	ICE
Shelbyville	444.975	+	W9JUQ	o	BRARS
Zionsville	443.85	+	W9RIA	o	Indy RA
KOKOMO/LOGANSPORT					
Greentown	442.80	+	KA9TNH	o	KA9TNH
Kokomo	443.65	+	WB9IEX	o	HwrdUHFRA
Kokomo	444.20	+	WD9EXH	cCTCSS	WD9EXH
LAFAYETTE					
Frankfort	442.075	+	W9FAM	o	W9FAM
Monticello	443.825	+	W9JFF	oCTCSS	TiogaARS
W Lafayette	443.50	+	WA9RNP	o	WA9RNP
W Lafayette	444.50	+	W9YB	o	PUARC
MUNCIE					
Muncie	443.45	+	WD9HQH	o	EvnsRstRA
TERRE HAUTE					
Terre Haute	444.85	+	WB9KIX	oe	WB9KIX
EAST CENTRAL					
Hartford City	443.575	+	AA9Z	o	BARS
New Castle	444.275	+	W9ML	o(ca)l z	HCWA
Richmond	442.25	+	N9BWB	oel	
Rushville	442.60	+	K9PQP	oe	BAMS
Rushville	444.775	+	NV9M	oe	BAMS
NORTH CENTRAL					
Culver	443.925	+	N9GPY	o	N9GPY
Rochester	444.925	+	N9GCG	o	N9GCG
Warsaw	443.05	+	KA9OHV	oCTCSS 131.8 alz	NIRG
NORTHEAST					
Andrews	443.975	+	KC9DZ	o	HunCo440RG
Angola	444.35	+	WB9DGD	oCTCSS	WB9DGD
Angola	444.90	+	WB9AEI	cCTCSS (ca)t	WB9AEI
Auburn	442.45	+	KA9LCF	o	TriCoTxo
Decatur	443.725	+	W9FYI	o	+W9FRU

Location	Output	Input	Call	Notes	Sponsor
Wolcottville	443.525	+	NB9L	oe	NB9L
Wolf Lake	444.15	+	WB9VLE	o	WB9VLE
NORTHWEST					
Knox	442.95	+	WB9QNJ	o	NoCenRA
Laporte	443.90	+	WA9IDZ	oCTCSS 131.8	WA9IDZ
North Judson	442.00	+	KA9VOI	oCTCSS	KA9VOI
SOUTH CENTRAL					
Bedford	442.00	+	W9QYQ	o	HH HmsClb
SOUTHWEST					
Gentryville	443.10	+	WA9AWG	o	SpncrCoRC
St Meinrad	444.825	+	NC9W	o	NC9W
WEST CENTRAL					
Crawfordsvl	444.80	+	K9RNC	o	AARC
Linton	442.40	+	W9NQG	o	LntnAmGrp
Solsberry	442.025	+	KZ9H	o	KZ9H
IOWA					
BURLINGTON					
Mt. Pleasant	444.95	+	WDØENR	o	
CEDAR RAPIDS					
Cedar Rapids	444.20	+	WAØTFV	oe	
Cedar Rapids	444.30	+	NNØV	o(ca)e	
Coralville	444.75	+	NØBZU	CTCSS 114.8	CrlvlRA
Marion	444.525	+	NØGDE	oezExp	
Van Horne	444.40	+	WBØRTM	o(ca)	
COUNCIL BLUFFS					
Omaha, NE	444.60	+	KØBOY	oael	
Omaha, NE	444.95	+	WBØHEU		GOATS
DAVENPORT					
Clinton	443.50	+	KCØTA		
Clinton	444.85	+	NØFRZ	oa	
Moline, IL	444.10	+	N9CLR		MLofl
Muscatine	443.25	+	KØIIR	o	
DES MOINES					
Des Moines	443.10	+	WAØSWJ	o(ca)	
Des Moines	443.50	+	KDØKU	o	RAD
Des Moines	444.05	+	KAØVBA	oapr	
Des Moines	444.15	+	WBØQAN	o	IRAD
Des Moines	444.35	+	WBØTHC	oa	IRAD
Des Moines	444.50	+	WBØTHC	oe	IRAD
Mingo	444.875	+	KAØNID	oe	
MASON CITY					
Mason City	443.20	+	KØUXA	o	
SIOUX CITY					
Hinton	444.50	+	KØTFT	oe	WIaAFMars
Sioux City	443.875	+	KAØSSF	oCTCSS I	WstCmNet
Sioux City	444.625	+	WBØYRQ	o(ca)ez PACKET	
Sioux City	444.725	+	WØAXE	ol	

Location	Output	Input	Call	Notes	Sponsor
WATERLOO					
Waterloo	443.75	+	WAØINC	oel	
Waterloo	444.90	+	WAØINC	l	
Waterloo	444.925	+	WAØINC	op	
CENTRAL					
Ames	442.25	+	WAØKHF	o	CyclnARC
Ames	443.25	+	NAØS	oal	AmesUHFGrp
NORTH CENTRAL					
Garner	442.20	+	WDØEMI	oe	
NORTHWEST					
Alta	442.40	+	WAØC	o	
Cherokee	444.40	+	NØDFF	o	
SOUTH CENTRAL					
Greenfield	444.70	+	NØBKB	o	
SOUTHEAST					
Ottumwa	444.85	+	KEØBX	o	O/L RG Inc
WEST CENTRAL					
Denison	444.00	+	WBØGGI	oe	
KANSAS					
KANSAS CITY					
Kansas City	442.50	+	WØZGK	oe	WØZGK
Kansas City	444.25	+	WAØVXQ	oe	KCARC
Kansas City	444.45	+	KAØGBW	or	KC220ARA
Kansas City	444.55	+	NØBIW		NØBIW
Kansas City	444.85	+	WBØOUE	o(ca)l	WBØOUE
Kansas Cy, MO	442.30	+	WAØJSA		MidAmFM
Kansas Cy, MO	443.40	+	KØLW	c	KØLW
Kansas Cy, MO	444.35	+	NØAAP	c(ca)	NØAAP
Kansas Cy, MO	444.60	+	KØLW	or	KØLW
Kansas Cy, MO	444.675	+	KAØOTL	o(ca)	TV4 ARC
Kansas Cy, MO	444.95	+	KCØDE	cCTCSS (ca)	
Kearney, MO	444.20	+	W5GZT	oe	W5GZT
Lawrence	444.90	+	KØKU	o	KUARC
Leavenworth	444.80	+	WØROO	o(ca)e r	WØROO
Olathe	442.20	+	NØCHT	o(ca)e	NØCHT
Overland Park	444.10	+	WBØFAQ	o	WBØFAQ
Platte Cy, MO	444.15	+	W5USI	o	W5USI
Raytown, MO	444.50	+	KØLW	cr	RaytwnARC
Shawnee	444.75	+	WBØRJQ	oaely	WBØRJQ
Shawnee Msn	442.25	+	WDØGXL	o	+SMMC
Stilwell	442.15	+	WAØLHK	o	WAØLHK
Tonganoxie	443.55	+	NØGRQ	oe	NØGRQ
Winchester	444.975	+	NØEUH	cCTCSS (ca)el	WTecCRPTG
SALINA					
Salina	444.50	+	WØPKD	oe	WØPKD
TOPEKA					
Eskridge	444.70	+	WDØEEN	o	WDØEEN
Topeka	444.40	+	NØCBG	oCTCSS er	GldnCyRA

Location	Output	Input	Call	Notes	Sponsor
WICHITA					
Wellington	444.75	+	WAØQPY	c	WAØQPY
Wichita	442.00	+	WAØD	oa	NC RC
Wichita	443.55	+	AEØA	o(ca)z	BEARS
Wichita	444.00	+	KDØCY	c(ca)ez	TecNiChat
Wichita	444.20	+	WØKA		
CENTRAL					
Great Bend	444.10	+	WDØCXN	o(ca)	WDØCXN
EAST CENTRAL					
Ottawa	443.60	+	NUØN	o(ca)	NUØN
NORTH CENTRAL					
Clay Center	444.325	+	WDØBTM	o(ca)	WDØBTM
Marysville	444.35	+	WBØSZS	oer	WBØSZS
Marysville	444.75	+	WBØSZS	o	WBØSZS
Norton	444.90	+	WDØBRZ		WDØBRZ
NORTHWEST					
WaKeeney	444.775	+	NØFBS	o	W KS Wrls
SOUTH CENTRAL					
Winfield	443.95	+	WBØSLS	o	WBØSLS
SOUTHEAST					
Pittsburg	444.90	+	WBØMUG	o	PRO
SOUTHWEST					
Liberal	443.10	+	WØQEK	oaez	WØQEK
KENTUCKY					
BOWLING GREEN					
#Bwling Green	444.10	+	WD4MNI	o(ca)	
CINCINNATI AREA					
Cincinnati OH	443.90	+	WB8NON	o	Cinci RA
Highland Hts	444.35	+	WA4OCP	o	WA4OCP
ELIZABETHTOWN					
Elizabethtown	444.80	+	W4BEJ	o	
LEXINGTON					
Lexington	444.90	+	K4RN	o(ca)ez	K4RN
LOUISVILLE					
Louisville	442.50	+	WA4MLF	o	WA4MLF
Louisville	444.10	+	KA4WTT	o(ca)el	+WA4OKW
Louisville	444.50	+	W4MOP	o(ca)el	W4MOP
Louisville	444.90	+	WD4RNW	o	WD4RNW
OWENSBORO					
Henderson	444.50	+	N9APA	oe	WEHT/HmSh
CENTRAL					
Custer	444.975	+	KE4NS	o	KE4NS
SOUTHEAST					
Lynch	443.10	+	N4IZD	o	N4IZD
LOUISIANA					
ALEXANDRIA					
Alexandria	443.30	+	KA5AJH	o	CLARC
BATON ROUGE					
Baton Rouge	444.30	+	KA5CMX	oe	+W5RWF
Baton Rouge	444.40	+	W5GIX	oe	BRARC
Baton Rouge	444.85	+	KD5SL	oel	KD5SL

Location	Output	Input	Call	Notes	Sponsor
Gonzales	444.725	+	WB5KKM	o	ASCE ARC
Plaquemine	444.575	+	N5MHT	o	Ibrvl RA
FRANKLIN/MORGAN CITY					
Morgan City	444.50	+	W5MLE	oz	W5MLE
HAMMOND/SLIDELL					
Hammond	444.275	+	W5VAS	o	TPRG
Madisonville	444.05	+	W5NNJ	o	N Lk ARC
Mandeville	444.70	+	WM5E	o	WM5E
Slidell	444.65	+	W5VAS	oel	TPRG
LAFAYETTE/NEW IBERIA					
Lafayette	444.65	+	KC4ZN	oep	KC4ZN
LAKE CHARLES					
Sulphur	444.30	+	N5EK	op	SW LA ARC
MONROE					
Rayville	444.95	+	WA5KNV	o	WA5KNV
NEW ORLEANS					
Gretna	444.35	+	WA5RKD	o	CARS
La Place	443.85	+	KA5ZCI	oae	KA5ZCI
Metairie	444.00	+	W5GAD	ol	JeffrsnRC
Metairie	444.10	+	W5VAS	o	W5VAS
Metairie	444.20	+	WB5NHX	o	SWS
Metairie	444.50	+	KF5JC	oal	KF5JC
Metairie	444.55	+	N5GWF	oae	FunFamARC
New Orleans	443.20	+	KB5GQ	oa	PIntatnARC
New Orleans	443.50	+	KB5VH	o	KB5VH
New Orleans	443.70	+	WD5BJT	oe	WD5BJT
New Orleans	443.95	+	WB5HVV	oae	WB5HVV
New Orleans	444.35	+	KA5B	oCTCSS	+ ExxonARC
New Orleans	444.45	+	K5FH	cp	K5FH
New Orleans	444.60	+	WA5RRN	a	NO UHF Soc
New Orleans	444.75	+	W5MCC	oae	Nw Orlns VHFC
New Orleans	444.80	+	W5MCC	o	NwOrlVHFC
New Orleans	444.825	+	WB5VMR	cCTCSS a	WB5VMR
New Orleans	444.95	+	W5MCC	oe	NwOrlVHFC
SHREVEPORT					
Shreveport	444.90	+	KC5T	oCTCSS l	SARA
THIBODAUX					
Houma	444.90	+	KK5T	oe	KK5T
MAINE					
HOULTON					
Houlton	448.875	–	WB1HLT		
LEWISTON					
Hebron	449.10	–	N1AAQ	el	KAH
Topsham	449.40	–	KA1OR	o	MryMtgARA
PORTLAND					
Freeport	448.675	–	WA2YVL		WA2YVL
Stanford	449.00	–	KA1GTR		KA1GTR
MARYLAND					
ANNAPOLIS					
Harwood	443.70	+	WA3MEJ	o	WA3MEJ

Location	Output	Input	Call	Notes	Sponsor
BALTIMORE					
Baltimore	449.625	–	W3FT	o	Baltimore ARC
Baltimore	443.20	+	KA3GWC	o	KA3GWC
Baltimore	443.40	+	W3DID	o	BRATS
Harmans	443.95	+	W3YVV	CTCSS (ca)e	W3YVV
Jessup	444.10	+	WA3DZD	ol	MFMA
Jessup	146.76	449.100	WA3DZD	ol	MFMA
Jessup	223.76	449.100	WA3DZD	ol	MFMA
#N Baltimore	449.325	–	K3SP	o	K3SP
N Baltimore	449.525	–	W3ASM	o	SummitARA
NW Baltimore	443.35	+	WA3DZZ	o(ca)e	WA3DZZ
Odenton	444.70	+	WA3GPC	o(ca)l	C MD RG
Owings Mills	449.275	–	N3CDY	o	N3CDY
S Baltimore	443.55	+	WA3WLO	o(ca)	WA3WLO
CUMBERLAND					
Cumberland	444.00	+	KK3L	ox	KK3L
DELMARVA PENINSULA					
Kent Island	443.85	+	WA3JGI	ol	KIARC
Ocean City	443.45	+	WA3ZNW	CTCSS	WA3ZNW
Salisbury	444.05	+	KC3UV	o	KC3UV
FREDERICK					
Frederick	448.75	–	WA3OHI	ox	WA3OHI
Frederick	444.80	+	W3SOG	ox	FARG
HAGERSTOWN					
Hagerstown	447.975	–	WA3RGQ	oe	WA3RGQ
WASHINGTON AREA					
Ashton	443.15	+	K3WX	o	AshtonRCS
Bethesda	447.925	–	K3YGG	oel	NIHRAC
Bethesda	145.29	442.925	K3YGG	oel	NIHRAC
Bethesda	444.85	+	KC3OL	o	KC3OL
Burtonsville	443.65	+	WA3UTY	o	M & M
Germantown	449.675	–	N3BLB	o	N3BLB
Germantown	444.20	+	KV3S	o	MgyColARC
Jessup	444.10	+	WA3DZD	ol	MFMA
Jessup	223.76	449.100	WA3DZD	ol	MFMA
Jessup	146.76	449.100	WA3DZD	ol	MFMA
Silver Spring	448.275	–	KB3NU	o	KB3NU
Silver Spring	449.025	–	N3AUY	o	+KD3R
Silver Spring	443.45	+	WA3ZNW	CTCSS	WA3ZNW
Washington DC	448.875	–	N3AQG	o	ARESRACES
Washington DC	449.975	–	WA3KOK	c(ca)	WA3KOK
Washington DC	444.35	+	W3JSM	ol	AlxBellRA
Washington DC	444.50	+	K4AF	o	PentagnRC
NORTH CENTRAL					
Westminster	449.875	–	K3PZN	ol	CarrollRC
NORTHEAST					
Bel Air	449.775	–	WA3PFT	o	Hfd RACES
Churchville	449.225	–	N3CNJ	o	N3CNJ
Havre de Grc	443.10	+	K3UAV	o	CBRA
Shawsville	449.375	–	KB3VX	ol	KB3VX
SOUTH					
Lexingtn Park	443.05	+	WA3UMY	oaz	WA3UMY

Location	Output	Input	Call	Notes	Sponsor
MASSACHUSETTS					
BOSTON					
Belmont	449.65	–	WA1TFJ	CTCSS 67.0	WA1TFJ
Beverly	447.85	–	WA1PNW		WA1PNW
Boston	447.175	–	N1CGF	CTCSS	N1CGF
Boston	447.175	–	W1KRU		W1KRU
Boston	449.825	–	KG1C	CTCSS 82.5	KG1C
Cambridge	449.725	–	W1XM	CTCSS 114.8o e	MITUHF RA
Cambridge	449.80	–	KX1Z		KX1Z
Cambridge	441.45	+	WA1VSY		WA1VSY
Danvers	447.80	–	KA1AHD	oelr	N ShoreRA
Holbrook	448.875	–	WA1IRK	o	WA1IRK
Lexington	447.575	–	N1AU	oael	CWARC
Lynn	447.65	–	W1DVG		W1VDG
Lynn	447.75	–	W1LRX		W1LRX
Lynnfield	449.125	–	WB6NIL		WB6NIL
Malden	449.30	–	W1BHD	or	MFRA
Medford	449.275	–	KA1NCI		KA1NCI
Melrose	447.375	–	KA1AFE		KA1AFE
N Reading	447.025	–	WB1APP		WB1APP
Nahant	449.75	–	W1DVG	cCTCSS aly	W1DVG
Needham	448.50	–	K1UN	oCTCSS 110.9	Metrolink
Phillipston	444.50	+	N1EZD		N1EZD
Reading	446.875	–	WA1RHN	o	
Revere	447.95	–	K1VLK	l	KA1MHS
Revere	448.20	–	K1VLK	o(ca)e	KA1MHS
Salem	447.475	–	WA1KAT	CTCSS 100.0	WA1KAT
Templeton	444.50	+	N1EZD		
Wakefield	446.725	–	NC1W		Wkfld RA
Waltham	449.075	–	WA1PBU	o	WARA
Wellesley	444.60	147.630	W1TKZ		K1TK
Wellesley	444.60	+	W1TKZ		K1TK
Wilmington	449.475	–	WA1BLG	CTCSS 151.4	Wlmgtn CD
CAPE COD					
Falmouth	444.25	+	WA1GPO	o	WA1GPO
Nantucket Isl	447.025	–	W1UF		W1UF
HAVERHILL					
Haverhill	447.275	–	K1KKM		K1KKM
Haverhill	448.425	–	KT1S	oa	HARC
LOWELL					
Lowell	448.825	–	WA1GRC	oCTCSS 88.5e r	WangARC

Location	*Output*	*Input*	*Call*	*Notes*	*Sponsor*
NEW BEDFORD					
Fall River	444.35	+	W1ACT		WA1HVD
New Bedford	443.30	+	N1EXA		N1EXA
SPRINGFIELD					
Agawam	449.30	–	N1CYH	CTCSS (ca)e	FFRA
Feeding Hills	449.175	–	KA1KPH		KA1KPH
Holyoke	448.20	–	K1ZJH	oCTCSS	K1ZJH
Montgomery	449.225	–	N1AGV		N1AGV
Northampton	449.525	–	KA1OAN		KA1QFE
W Springfield	448.00	–	KA1JVC	oel	KA1JVC
WORCESTER					
Charlton	448.25	–	WB1DZK		WB1DZK
Worcester	449.00	–	W1YK	oa	WPIWA
Worcester	449.90	–	WA1VVT		WA1VVT
CENTRAL					
Princeton	448.175	–	N1BPW	o CTCSS 88.5	MA CD
Princeton	448.225	–	N1BPU		WA1UPP
Princeton	448.475	–	K1ISR	oCTCSS 67.0 (ca)elz	Metrolink
Princeton	448.625	–	W1OJ	o(ca)e r	W1OJ
Westboro	449.575	–	W1OJ	CTCSS 8.5	W1OJ
EAST					
Marlborough	449.925	–	KA1CLX	o(ca)	Minman RA
Maynard	448.575	–	K3UU		K3UU
Southboro	448.375	–	AE1C	PACKET TCP/IP	DtaGenARC
EAST CENTRAL					
Sharon	447.775	–	W1TEA		KO1V
NORTHEAST					
Milford	446.825	–	WA1QGU		WA1QGU
Pepperell	442.90	+	KD2S	o	ARES/RACES
NORTHWEST					
Adams	449.425	–	K1FFK	o	NoBARC
SOUTHEAST					
Attleboro	449.85	–	WA1KWZ		AEWA
Bridgewater	444.55	147.780	WA1ZUF		MARA
Bridgewater	444.55	+	WA1ZUF		MARA
Kingston	447.075	–	N1DZD	CTCSS 100.0	N1DZD
N Truro	443.85	+	W1XS		
Norwell	448.60	–	KA1EVU		KA1EVU
Plymouth	446.625	–	NC1K		NC1K

Location	Output	Input	Call	Notes	Sponsor
MICHIGAN					
ANN ARBOR					
Ann Arbor	443.50	+	K8MU	oCTCSS 100.0	Arrow
Ann Arbor	444.975	+	WD8DPA	oal	WD8DPA
Brighton	442.10	+	N8HSC	CTCSS 100.0	+WB8RUQ
Brighton	443.20	+	K8IF	o	K8BX
Brighton	443.875	+	WA1LRL	oCTCSS er	KA1KFO
Grass Lake	444.175	+	K8ENS	o	K8ENS
BATTLE CREEK					
Battle Creek	443.95	+	K8YYC	oR-Base	K8YYC
Battle Creek	444.95	+	W8DF	o	SMARS
BAY CITY					
Bay City	444.50	+	KC5MP	o	KC5MP
Midland	444.35	+	W8JDW	cCTCSS	Phnx RG
BENTON HARBOR					
St Joseph	442.525	+	WB8TSO	o	Heath Ear
DETROIT					
Birmingham	443.85	+	WB8LPJ	o	WB8LPJ
Canton	444.825	+	N8ENX	oCTCSS 107.2 (ca)z	N8ENX
Clarkston	443.80	+	WD8PFP	o	WD8PFP
Dearborn	442.80	+	W8ICN	o	EdisonRAC
Dearborn	443.25	+	N8BK	oCTCSS 107.2 (ca) R-Base	N8BK
Dearborn	443.425	+	K8UTT	oCTCSS 107.2	Ford ARL
Dearborn	444.35	+	KQ8G	CTCSS	DARG
Detroit	442.025	+	K8HEW	o	K8HEW
Detroit	442.175	+	N8IDK	o	KA8WBQ
Detroit	442.70	+	KC8GP	o	BARC
Detroit	443.025	+	NI8E	o	NI8E
Detroit	443.325	+	N8DXG	oCTCSS (ca)l	Metro ARC
Detroit	443.55	+	WA8JJI	oa	WA8JJI
Detroit	444.00	+	WB8CQP	oe	WB8CQP
Detroit	444.90	+	K8RUR	o	I-94 RA
Farmingtn Hls	443.05	+	N8DNX	oCTCSS t	N8DNX
Farmingtn Hls	444.25	+	WA8YIT	o	WA8YIT
Garden City	444.725	+	WD8LHR	o	WD8LHR
Grosse Pointe	444.225	+	KC8UV	o	KC8UV
Harper Woods	444.625	+	WB8ZLG	o	WB8ZLG
Livonia	442.225	+	KV8G	ct	KV8G
Northville	443.10	+	K8RUR	ot	I-94 RA
Plymouth	444.10	+	K8HEW	o	K8HEW
Pontiac	443.925	+	N8GQV	oaer	BMW

Location	Output	Input	Call	Notes	Sponsor
Rochester	443.70	+	K8RO	oaelz	L'AnseCrARC
Romulus	443.825	+	WB8RNY	oCTCSS 107.2	WB8RNY
Roseville	443.75	+	WA8CTY	o	WA8CTY
Royal Oak	443.725	+	KA8ZRR	o(ca)	KA8ZRR
Southfield	442.65	+	N8CCV	oCTCSS 100.0	N8CCV
Southfield	443.475	+	WD8MNX	oCTCSS 107.2	WD8MNX
Southfield	443.60	+	K8RAU	oCTCSS 107.2	K8RAU
Southfield	444.075	+	WB8VTW	o	SMART
Troy	443.00	+	KA8CSH	oCTCSS 107.2	WD8PFP
Westland	442.275	+	KB8BIT	o	KB8BIT
Westland	442.75	+	N8DJP	o	N8DJP
Westland	444.775	+	N8CCV	oCTCSS 100.0	N8CCV
FLINT					
Clio	444.60	+	WB8INH	oael	Flint AIR
Flint	442.975	+	N8NE	o	N8NE
Flint	444.20	+	W8ACW	o	GCRC
Flint	444.375	+	WB8INH	oCTCSS e	Flint AIR
Flint	444.45	+	W8JYI	o	W8JYI
Holly	442.25	+	WD8RCH	o	WD8RCH
Ovid	442.50	+	NU8J	o	NU8J
Owosso	442.125	+	KA8USS	ol	KA8USS
Owosso	442.40	+	N8DVH	o	N8DVH
Owosso	443.975	+	WA8KYB	o	WA8KYB
Owosso	444.30	+	WB8ECZ	o	WB8ECZ
Rankin	444.15	+	WD8JOF	o	RARG
GRAND RAPIDS					
Grand Rapids	442.00	+	K8EFK	CTCSS 141.3	K8EFK
Grand Rapids	442.20	+	WA8URE	o	WA8URE
Grand Rapids	444.10	+	WJ8R	oCTCSS 141.3 al	WJ8R
Grand Rapids	444.575	+	WD8LBT	oCTCSS l	WD8LBT
Grand Rapids	444.80	+	NX8D	o	NX8D
Grand Rapids	444.90	+	K8IHY	oCTCSS 94.8l	K8IHY
Holland	443.40	+	N8AGS	oCTCSS 94.8l R-Base	N8AGS
Holland	443.775	+	W2UHI	o	W2UHI
JACKSON					
Jackson	443.175	+	WD8EEQ	o	WD8EEQ
Jackson	444.05	+	KC8SE	o	KC8SE
Jackson	444.325	+	WJ8W	ol	WD8KHF

Location	Output	Input	Call	Notes	Sponsor
KALAMAZOO					
Kalamazoo	442.325	+	W9EP	oCTCSS ae	W9EP
Kalamazoo	444.50	+	WB8WWW	oae	W8JWC
Kalamazoo	444.65	+	W8VY	o	KARC
Lawton	444.475	+	KB8PL	o	KB8PL
Mattawan	444.875	+	WB8YXI	oCTCSS 94.8	WB8YXI
Oshtemo	444.275	+	KE8CR	o	KE8CR
Paw Paw	444.975	+	KB6WJ	oe	GRAPES
LANSING					
Charlotte	442.35	+	WB8OUT	o	ECARC
Hazlett	443.90	+	N8GEP	cCTCSS 173.8 ae	N8GEP
Holt	444.925	+	KE8DR	o(ca)	Delhi UG
Lansing	442.05	+	N9CVU	o	N9CVU
Lansing	443.625	+	N8HEE	oCTCSS 103.5 (ca)el	N8HEE
Lansing	444.425	+	WD8MMB	oCTCSS 100.0	WD8MMB
Lansing	444.75	+	KC8TB	o	KC8TB
Mason	442.725	+	N8JFB	o	N8JFB
Mason	443.70	+	WB8RJY	oCTCSS tae	WB8RJY
St. Johns	444.85	+	WA8RZJ	o	WA8RZJ
Wacousta	444.125	+	N8DEF	o	WIRE
MUSKEGON					
Fruitport	442.30	+	KE8LZ	o	KE8LZ
Holton	444.675	+	N8BMM	o	WD8MKG
Muskegon	444.55	+	W8ZHO	o	MAARC
PORT HURON					
Marine City	443.35	+	N8DXG	o	N8DXG
Port Huron	442.075	+	N8BHW	o	N8BHW
EAST					
Melvindale	443.275	+	N8GYK	oe	N8GYK
EAST CENTRAL					
Harbor Beach	444.95	+	N6AHW	Blaelr xz	N6AHW
NORTH CENTRAL					
Farwell	444.70	+	N8GBH	CTCSS	Phoenix RG
NORTHEAST					
West Branch	444.80	+	WB8UJB	o	OARS
NORTHWEST					
Manistee	443.35	+	KB8JI	o	KB8JI
SOUTH CENTRAL					
Adrian	443.375	+	N8IVQ	oal	N8IVQ
Centerville	442.15	+	WA8WBP	o	ARPSA
Marshall	443.225	+	KB8BSO	oa	KB8BSO
SOUTHEAST					
Adrian	444.675	+	W8TQE	o	Adrian ARC
Howell	444.525	+	N8FVF	oe	N8FVF

Location	Output	Input	Call	Notes	Sponsor
Lake Orion	442.575	+	N8AES	oa	N8AES
Milford	442.90	+	WA8RUF	o(ca)e	WA8RUF
Monroe	444.55	+	WB8TKL	o	WB8TKL
WEST CENTRAL					
Hart	443.675	+	W8VTM	o	Ocn Co AA
MINNESOTA					
DULUTH					
Proctor	443.20	+	KAØJZV	oael	KAØJZV
MINNEAPOLIS/ST.PAUL					
Burnsville	444.30	+	KBØGF	o	TwnCtsRC
Columbia Hts	444.00	+	WBØBWL	ol	WBØBWL
Columbia Hts	444.55	+	KØHPY	oe	KØHPY
Gem Lake	444.95	+	WBØGDB	ol	WBØHPY
Golden Valley	444.175	+	NØCGD	o	EdinaCD
Minneapolis	443.95	+	KØGTT	o	KØGTT
Minneapolis	444.65	+	NØBVE	ol	MRHA
Minneapolis	444.70	+	WBØYTX	o	WBØYTX
Minneapolis	444.90	+	NØDCA	o	29/66 RG
Minneapolis	444.975	+	AEØX	oCTCSS 114.8 ael	SubComAsn
Plymouth	444.125	+	KDØZ	cCTCSS 136.5	BARF
St Louis Park	444.10	+	KØFHC	oCTCSS 114.8 x	KØFHC
St Louis Park	444.20	+	WDØFSC	c	WDØFSC
St. Paul	444.05	+	KAØJLB	o	KAØJLB
St. Paul	444.80	+	WDØHWT	ol	MARA
White Bear Lk	444.25	+	WDØHWT	l	MARA
CENTRAL					
Saint Cloud	444.35	+	WØBF	o	SCSU
EAST CENTRAL					
Forest Lake	442.05	+	WBØSYO	oae	WBØSYO
NORTH CENTRAL					
Intl Falls	444.90	+	KA9PYW	oal	KCARS
NORTHEAST					
Hibbing	444.80	+	NØEUR	o	NØEUR
SOUTH CENTRAL					
Waseca	443.75	+	WAØCJU	oa	VikingARS
SOUTHEAST					
Owatonna	444.45	+	WBØVAK	oael	WBØVAK
Rochester	444.80	+	WØMXW	o	RchstrARC
WEST CENTRAL					
Willmar	444.80	+	WØWUG	o	RARE
MISSISSIPPI					
GULF COAST					
Clermont Hbr	444.15	+	WD5BJT	oal	WD5BJT
Gulfport	444.25	+	KA5CYR	oe	HCCD
JACKSON					
Jackson	444.00	+	KB5CO	ol	JARC
EAST CENTRAL					
Ackerman	444.90	+	NM5D	o	NM5D

Location	Output	Input	Call	Notes	Sponsor
Meridian	444.10	+	WA5WUX	o	WA5WUX
NORTHEAST					
Pontotoc	444.65	+	KE5ST	o	KE5ST
SOUTHEAST					
Laurel	443.50	+	AJØX	oaezl	AJØX
SOUTHWEST					
Natchez	443.80	+	N5IAT	oa	N5IAT
MISSOURI					
COLUMBIA/JEFFERSON CITY					
Columbia	444.975	+	NØFPE	o	+AIØO
KANSAS CITY					
Kansas City	443.40	+	KØLW	c	KØLW
Kansas City	444.35	+	NØAAP	c	NØAAP
Kansas City	444.60	+	KØLW	or	KØLW
Kansas City	444.675	+	KAØOTL	o(ca)	TV4ARC
Kansas City	444.95	+	KCØDE	c(ca)	
Kansas Cy, KS	442.50	+	WØZGK	o	WØZGK
Kansas Cy, KS	444.25	+	WAØVXQ	o	KCARC Inc
Kansas Cy, KS	444.45	+	KAØGBW	o	KC220RA
Kansas Cy, KS	444.55	+	NØBIW	o	
Kansas Cy, KS	444.85	+	WBØOUE	o	
Kearney	444.20	+	W5GZT	oe	W5GZT
Lawrence, KS	444.90	+	KØKU	o	UofKS RC
Leavnwrth, KS	444.80	+	WØROO	o(ca)er	PltKnbARC
Olathe, KS	442.20	+	NØCHT	o(ca)e	NØCHT
Overlnd PK KS	444.10	+	WBØFAQ	oer	WBØFAQ
Platte City	444.15	+	W5USI	o	W5USI
Raytown	442.30	+	WAØJSA		MidAmFM
Raytown	444.50	+	KØLW	cr	RaytwnARC
Shawnee, KS	444.75	+	WBØRJQ	ol	WBØRJQ
Shawnee, KS	444.975	+	NØEHU	o(ca)el	NØEHU
ShawneeMsn KS	442.25	+	WDØGXL	o(ca)e	+SMMC
Stilwell, KS	442.15	+	WAØLHK	o	WAØLHK
Tonganoxie, KS	443.55	+	NØGRQ	oe	
Winchester KS	444.975	+	NØEUH	CTCSS (ca)elr	WCRG
SPRINGFIELD					
Springfield	444.40	+	WØEBE	o(ca)ez	SW MO ARC
Springfield	444.60	+	WF5U	oe	
ST. LOUIS					
Affton	449.60	–	NØDOU	o	StLouisRpt
Alto Pass, IL	444.40	+	N9AZZ	elz	
Arnold	442.50	+	KEØPE	o(ca)	
Berkeley	443.65	+	KBØPE		
Clayton	449.00	–	KØCEH		
Desoto	442.80	+	KØMGU	o	
Edwrdsvl, IL	442.40	+	N9CCK	o(ca)ez	
Godfrey, IL	448.20	–	K9DZY	ce	LewClrkRC
Godfrey, IL	442.00	+	WBØWIL		
Godfrey, IL	443.00	+	K9DZY	oaez	LewClrkRC
Highridge	449.85	–	WAØZPD		
O'Fallon	444.65	+	WBØHSI	o	StChrlsARC

Location	Output	Input	Call	Notes	Sponsor
Overland	449.55	–	KØRWU		
Overland	449.75	–	KØRWU		
Overland	449.95	–	KØRWU		
St. Louis	442.15	+	WBØEBS	oa	
St. Louis	443.15	+	NØFLC		
St. Louis	443.50	+	WBØIIS	o(ca)ez	UHFARAInc
St. Louis	444.15	+	WBØQXW	o(ca)ez	+KØYCV
St. Louis	444.425	+	KDØZL	o	
CENTRAL					
Eldon	444.925	+	NØGYE	o	
SOUTHWEST					
Branson	449.525	–	KAØONI	o	HIstrRG
Buffalo	444.85	+	WA9SSO	oae	LousbrgARC
Joplin	448.475	–	WAØUPB	o(ca)	4StARCPrj
Nevada	444.00	+	KØCB		
Pittsburg, KS	444.90	+	WBØMUG	o	PRO
MONTANA					
CENTRAL					
Neihart	444.40	+	WB7ETT	ol	GFAARC
NORTH CENTRAL					
Great Falls	444.35	+	WB7ETT	oel	GFAARC
Great Falls	444.65	+	WB7ETT	o(ca)lz	WB7ETT
NORTHWEST					
Cut Bank	443.375	+	WB7BTS	oel	WB7BTS
Kalispell	442.075	+	KA5LXG	oael	FVRG
Libby	444.40	+	KE7PV	o	KE7PV
SOUTH CENTRAL					
Bozeman	448.35	–	KB7KB	oel	KB7KB
Bozeman	444.50	+	KF7FW	oael	KF7FW
SOUTHEAST					
Billings	448.00	–	K7PO	oel	K7PO
Laurel	444.85	+	WA7WNM	o	WA7WNM
SOUTHWEST					
Butte	444.00	+	WA7KZF	oae	Butte ARC
NEBRASKA					
GRAND ISLAND					
Grand Island	443.95	+	KAØTDR	o	
Hastins	440.80	147.420	WØWWV	ol	
LINCOLN					
Lincoln	444.10	+	WDØDMS	oe	
Lincoln	444.15	+	KØKKV	o	
Lincoln	444.30	+	KAØQDX	o(ca)e	
Lincoln	444.80	+	KAØWUX	o	
NORFOLK					
Norfolk	444.25	+	NØBFX	oa	
OMAHA					
Fremont	444.175	+	KAØNCR	o	
Omaha	444.60	+	KØBOY	oa	
Omaha	444.65	+	KØBOY	oal	
Omaha	444.95	+	WBØHEU	ox	
EAST CENTRAL					
Blair	444.40	+	KCØR	oa	

Location	Output	Input	Call	Notes	Sponsor
SOUTH CENTRAL					
Kearney	444.375	+	WAØIVW	oa	
Kearney	444.625	+	KAØRCZ	oa	
Kearney	444.80	+	WAØIVW	oal	
NEVADA					
CARSON CITY/RENO					
Galena	443.025	+	WA7RPS	oCTCSS 107.2 aelz	TMARA
McClellan Pk	443.15	+	AK7B	c	
Ophir Hill	443.075	+	W7TA		W7TA
DONNER PASS/I-80					
Truckee, CA	440.70	+	N4KS	CTCSS 131.8	PCSCR
ELKO					
Elko/Local	444.95	444.950	WB7BWF	Phone-patch	WB7BWF
ELY					
Cave Mt	444.575	+	WB7WTS	olr	ENARS
Ely/Cave Peak	444.65	+	WA6AAT	o	ENARS
Ely/Squaw Pk	444.95	+	WB7WTS	or	ENARS
Squaw Pk	443.575	+	WB7WTS		WB7WTS
LAKE TAHOE					
Brockway, CA	442.95	+			WA6FJS
S Lk Tahoe,CA	442.475	+	WA6EWV	oal	TARA
LAS VEGAS					
#Henderson	448.725	–	WB6TNP	cCTCSS	WB6TNP
Henderson	448.85	–	N7HYV		N7HYV
Henderson	449.75	–	KA7DVN	oCTCSS	KA7DVN
High Potosi	448.475	–	K7WS	cCTCSS	K7WS
High Potosi	449.30	–	WA7HXO	cCTCSS ae	LVRA
Las Vegas	447.20	–	N7AJY	o	N7AJY
Las Vegas	447.475	–	KC7ZA	c	KC7ZA
Las Vegas	447.50	–	N7KAP	o	N7KAP
Las Vegas	448.075	–	WN9ANF	al	WN9ANF
Las Vegas	448.40	–	KA9APT	o	N9CBD
#Las Vegas	448.525	–	WB6OAY	CTCSS	WB6OAY
Las Vegas	448.90	–	N7JZP	o	N7JZP
Las Vegas	448.95	–	W7EFJ	cCTCSS	W7EFJ
Las Vegas	449.35	–	WB7RRA	o	WB7RRA
Las Vegas	449.525	–	WA7GIV	cCTCSS a	WA7GIV
Las Vegas	449.55	–	WA7GIV	cCTCSS a	WA7GIV
Las Vegas	449.70	–	K7UGE	oa	LVRAC
Las Vegas	449.925	–	K7CP	cCTCSS	K7CP
Low Potosi	447.10	–	WB6ORK	c	WB6ORK
Low Potosi	449.15	–	WA7HXO	cCTCSS e	LVRA
Low Potosi	449.175	–	WA7HXO	cCTCSS e	LVRA

Location	Output	Input	Call	Notes	Sponsor
Low Potosi	449.25	–	WB6TNP	ol	WB6TNP
Low Potosi	449.90	–	KB6CRE		KB6CRE
RENO					
Peavine Mt	444.125	+	WA7DIA	o	WA7DIA
Reno	444.90	+	WA7DIA	o	WA7DIA
Reno/Sparks	444.35	+	N7NV	o(ca)	USVA Hosp
Reno/Sparks	444.50	+	KE7KD	o	
Slide Mt	444.825	+	N7RH	oCTCSS 131.8 aelrz	WADG
SOUTHWEST					
Pahrump	447.70	–	KC7HF	o(ca)	KC7HF
XmasTree Pass	447.825	–	WA6OFT	c	WA6OFT
WELLS					
Wells	449.75	–	WB7BWF		WB7BWF
OTHER AREAS					
Susanvl, CA	443.025	+	W6EXP		
NEW HAMPSHIRE					
CONCORD					
Concord	446.225	–	KA1JVC	oCTCSS 162.2	
Concord	449.15	–	W1ALE	o	W1ALE
Deerfield	449.225	–	WA1RGP	o	
Deerfield	449.35	–	K1CEU	CTCSS 100.0	K1CEU
Hopkinton	449.275	–	N1AG		N1AG
Northwood	448.925	–	W1ELW		W1ELW
KEENE					
Swanzey	448.45	–	WA1YZN		WA1YZN
LACONIA					
Hill	449.675	–	WB1ASV		WB1ASV
MANCHESTER/NASHUA					
Derry	447.325	–	K1QIZ		K1QIZ
Derry	449.625	–	K1MNS	o	IntrStRS
Derry	449.875	–	KC1D	o	KC1D
Derry	449.975	–	WA1SOT		WA1SOT
Goffstown	448.00	–	KA1JVC	oCTCSS 162.2	
#Goffstown	448.20	–	WA1VQP	o	435 ARA
Goffstown	448.275	–	KC2LT	CTCSS 88.5	KC2LT
Hollis	448.125	–	AF1B		AF1B
Hudson	447.725	–	WA2ROJ		RptRshAsn
Mt Vernon	447.125	–	WA1HCO		WA1HCO
Nashua	447.925	–	W1OMZ	o	W1OMZ
Nashua	448.525	–	KA1JAA		KA1JAA
Nashua	443.90	+	KA2DEW		KA2DEW
New Boston	448.675	–	W1VTP		GrntStRA
NORTH					
Colebrook	449.65	–	W1HJF	oa	W1HJF

Location	Output	Input	Call	Notes	Sponsor
Sargents Prch	448.975	–	K1OIQ	CTCSS 141.3oel	MtWashObs
SOUTH					
Lyndeborough	444.20	+	WB1FRL		WB1FRL
SOUTHEAST					
Exeter	442.20	+	NK1K	oCTCSS 88.5	
Rochester	442.05	+	KA1LJE		KA1LJE
Salem	449.775	–	W1GPV	oe	MtMorhRS
Windham	449.525	–	W1HMT		W1HMT
SOUTHWEST					
Walpole	443.80	+	WA1ZYX		WA1ZYX
NEW JERSEY					
ATLANTIC COUNTY					
Atlantic City	448.575	–	N2GJJ	CTCSS 141.3	N2GJJ
McKee City	442.40	+	N2CRK	CTCSS 167.9	N2CRK
Pleasantville	443.25	+	WA2ESD		ShrPtsARC
BERGEN COUNTY					
Alpine	446.525	–	W2VH	CTCSS 107.2 (ca)el	MjArmstRC
Cliffside Prk	441.25	+	WA2VKH	CTCSS 141.3aelz	KA2AYR
Elmwood Park	442.00	+	WA2SQQ	oCTCSS (ca)ez	WA2SQQ
Fair Lawn	440.90	+	KB2VD	DPL 075 (ca)	
Fair Lawn	444.90	+	WA2CAI	CTCSS	WA2CAI
Fort Lee	441.15	+	WB2HUS	oCTCSS	547 RC
Fort Lee	441.30	+	WB2UVU	CTCSSI	WB2UVU
Fort Lee	441.60	+	K2RPC	CTCSSe	MjArmstRC
Frankln Lakes	443.10	+	K2GCL	oCTCSS	K2GCL
Hackensack	442.70	+	WB2ZNP	oCTCSS l	WB2ZNP
Hackensack	444.425	+	WA2VLD	CTCSS 141.3	WA2VLD
Haledon	442.15	+	WB2CKD	oCTCSS	WB2CKD
Haledon	442.30	+	WB2CKD	oCTCSS	WB2CKD
Hasbrouck Hts	442.50	+	K2OMP	cCTCSS ae	K2OMP
#Montvale	441.975	+	KA2MRK	o	KA2MRK
Montvale	442.975	+	K2ETN	CTCSS 141.3	CntRdg RC
Oakland	444.15	+	W2PQG	oCTCSS 141.3 e	10-70 RA
Paramus	444.10	+	W2AKR	o	BergenFMA
Saddle Brook	441.85	+	WA2UXC	o	WA2UXC
Wood Ridge	443.75	+	WB2IKB	CTCSSt ae	WB2IKB

Location	Output	Input	Call	Notes	Sponsor
Woodclff Lake	440.40	+	WB2IKP	oCTCSS	WB2IKP
Woodclff Lake	441.075	+	K2LSA	CTCSS (ca)	StateInRC
CAMDEN COUNTY					
Pine Hill	442.35	+	K2CJX	e	CCARA
Sicklerville	442.20	+	WA1KOO		WA1KOO
Waterfrd Wrks	444.45	+	W2FLY	c	W2FLY
CUMBERLAND COUNTY					
Vineland	448.525	–	N2EHS	CTCSS 131.8	N2EHS
ESSEX COUNTY					
Cedar Grove	444.05	+	WA2AJV	oCTCSS	WA2AJV
Montclair	440.20	+	K2AQG	oa	K2AQG
N Caldwell	441.45	+	WB2ZRK	CTCSSa l	CresComRC
West Orange	446.575	–	WB2WTJ	CTCSS 107.2	NewarkARC
West Orange	443.25	+	K2PBP	CTCSS 141.3	K2PBP
GLOUCESTER COUNTY					
Malaga	444.30	+	K3IHA	c	K3IHA
Pitman	442.10	+	W2MMD	CTCSS 131.8	GCARC
HUDSON COUNTY					
Jersey City	447.425	–	KF2J	CTCSS	KF2J
Jersey City	440.25	+	WB2TSH	CTCSS 146.2	WB2TSH
#Jersey City	440.625	+	WB2TAW	otaelz	JsyAreaRA
Secaucus	441.55	+	W2KPC	o	ScaucsOEM
MERCER COUNTY					
Hightstown	444.60	+	WB2JQR		RCA-Astro
Hightstown	444.60	+	K2RCG		K2RCG
Trenton	442.65	+	W2ZQ	ael	DVRA
MIDDLESEX COUNTY					
Colonia	445.975	–	KM2G		KM2G
#Colonia	443.65	+	WB2HKK	oCTCSS	WB2HKK
Edison	443.15	+	WB2HEK	CTCSS 141.3a	PEARS
Fords	444.40	+	K2IEZ	oCTCSS 141.3 ael	NJFMRA
Kendall Park	443.40	+	WA2WSK	CTCSS 141.3	WA2WSK
Monmouth Jct	441.10	+	KA2NRF	o	KA2NRF
New Brunswick	440.80	+	KA2AHS	oCTCSS ael	Mdlsx OEM
Old Bridge	441.70	+	NA2J	CTCSSe	NA2J
Sayreville	443.20	+	K2GE	CTCSSl	K2GE
South Amboy	446.825	–	WA2GRQ		WA2GRQ
South River	443.55	+	WB2SNN	oCTCSS	S Rvr EMA
South River	444.25	+	NE2E	oCTCSS 141.3 (ca)e	KA2NXL

Location	Output	Input	Call	Notes	Sponsor
MORRIS COUNTY					
Denville	441.65	+	KV2Q	o	KV2Q
OCEAN COUNTY					
Barnegat	444.15	+	N2HDS	CTCSS 141.3	W2HDS
Beachwood	443.45	+	WA2TMZ		WA2TMZ
Lakehurst	444.00	+	WB2HUV	CTCSS 141.3	JSARS
Lakewood	448.825	–	N2DCL	(ca)	HELP
PASSAIC COUNTY					
#Wanaque	442.15	+	WA2WYW	oCTCSS	WA2WYW
West Paterson	442.55	+	W2FCL	c	LndRvrsRC
SALEM COUNTY					
Pennsville	442.95	+	W2AMN	CTCSS 131.8	SalemCoRA
SOMERSET COUNTY					
Bridgewater	444.95	+	KB2EF		KB2EF
Green Brook	442.25	+	K2OIY	o	K2OIY
Green Brook	443.05	+	K2MF	CTCSS	K2MF
Green Brook	444.50	+	WA2BLS	oCTCSS 141.3 146.2 ae	SubrbUHFA
Plainfield	449.275	–	NJ2Y	oa	LARC
Somerset	449.575	–	N2BRG	o	RAGS
Warrenville	443.175	+	WA2OCN	oCTCSS	WA2OCN
UNION COUNTY					
Clark	441.65	+	KA2NYW		ClarkOEM
Elizabeth	442.40	+	WB2CMN	o	
Hillside	445.275	–	WB2THP	o	WB2THP
Hillside	443.45	+	WA2DZL	CTCSS	WA2DZL
Murray Hill	449.975	–	W2LI	o	Tri-CoRA
Springfield	446.375	–	WA2WUX	CTCSS 141.3ae	RahwayARA
Summit	445.525	–	WA2MCZ	oCTCSS 107.2 eaz	Summit ARC
EAST CENTRAL					
#Deal	147.225	444.000	K2KMT	c CTCSS 203.5 bt(ca) el	DMARC
#Deal	449.00	–	K2KMT	c CTCSS 203.5 bt(ca) el	DMARC
Jackson	440.30	+	WB2HAE	CTCSS (ca)lpy	WB2HAE
Jackson	443.35	+	N2BHG	oCTCSS 141.3	KS2W
Neptune	444.35	+	WB2ANM		WB2ANM

Location	Output	Input	Call	Notes	Sponsor
MONMOUTH COUNTY					
Holmdel	448.725	–	W2GEZ	o	GS Prkwy RC
WEST CENTRAL					
Cherryville	444.85	+	K2TKN	oaelrz	Chryvl RA
#Mt Kipp	443.075	+	K2TKN	oer	K2PM
NEW MEXICO					
ALBUQUERQUE					
Albuquerque	443.00	+	W8GY	ol	URFMSI
Albuquerque	443.55	+	K5FSB	CTCSS 100.0 (ca)e	K5FSB
Manzano Mtns	444.95	+	K5CQH	ox	K5CQH
Sandia Crest	443.60	+	K5FSB	CTCSSx	K5FSB
Sandia Crest	443.80	+	W5LTR	CTCSS (ca)ex	Sandia Labs
Sandia Crest	444.00	+	WA5VKY	oelx	AACC
CENTRAL					
Capilla Pk	443.30	+	K5FSB	oCTCSS 100.0 lx	ABQ UHF RA
Socorro	444.75	+	WB5TGR	olx	WB5TGR
EAST CENTRAL					
Clovis	443.75	+	WA5EMA	o(ca)e	WA5EMA
NORTHWEST					
Aztec	442.55	+	K5WXI	o	TARC
SOUTH CENTRAL					
Alamogordo	444.70	+	K5LRW	CTCSS	AARC
Alamogordo	444.825	+	WA5KUI	CTCSSe	WA5KUI
Alamogordo	444.85	+	WA5FLG	CTCSSx	WA5FLG
Alamogordo	444.975	+	KA5MUM	CTCSSc (ca)e	KA5MUM
SOUTHEAST					
Artesia	442.00	+	KU5J	ol	KU5J
Carlsbad	444.25	+	WA9TTV	oel	WA9TTV
SOUTHWEST					
Silver City	448.05	–	N5GLQ	oCTCSS 100.0 lx	Gila ARS
WEST CENTRAL					
Mt Taylor	444.90	+	WB5EKP	oelx	Zuni RC
NEW YORK					
ALBANY/SCHENECTADY					
Albany	444.95	+	WA2WNI	ol	GURU
Chatham	444.10	+	WA2PVV	o	Colum CRA
Grafton	442.95	+	K2CBA	o	
Grafton	444.65	+	K2RBR	or	RACES
Troy	448.425	–	W2LWX	oel	TelPnrs
Troy	444.40	+	WA2ZGV	o	
Troy/Bald Mt.	444.85	+	KA2NMP	ol	NiMoRC

Location	Output	Input	Call	Notes	Sponsor
AUBURN					
Auburn	442.40	+	KA2STV	o	
Auburn	444.65	+	K2INH	o	
BINGHAMTON					
Owego	444.10	+	WA2QEL	o	SVRA
Port Crane	443.85	+	WA3WKA	o	
BRONX					
Bronx	446.875	–	KE2CR	o	KE2CR
Bronx	440.00	+	K2KQZ	o(ca)e l	7StatesRC
Bronx	440.60	+	NY4Z	oCTCSS 141.3 (ca)l	NY4Z
Bronx	443.30	+	W2XV	oCTCSS 141.3 T 717	YonkersRC
BROOKLYN					
Brooklyn	445.125	–	WB2PTV	o	KingsCoRA
Brooklyn	446.225	–	WB2SLV	oCTCSS	WB2SLV
Brooklyn	446.675	–	N2KO		N2KO
Brooklyn	446.725	–	WB2WTJ	CTCSS 107.2	BARK
Brooklyn	446.775	–	W2JYA	o	+WB2WTJ
Brooklyn	447.075	–	W2IVS	cCTCSS z	13-73 RA
Brooklyn	448.975	–	KB2MU	oaelz	KB2MU
Brooklyn	449.375	–	WB2STQ	CTCSS 136.5 173.8	AVARA
Brooklyn	444.05	+	WA2IIE		WA2IIE
Brooklyn	444.55	+	WA2UYP	o	NE FM RA
Bushwick Stn	440.75	+	WB2BAL	CTCSS	WB2BAL
BUFFALO					
Buffalo	444.00	+	WA2HKS	x	BARRA
Eden	444.10	+	WB2JPQ		
Eden	444.15	+	WB2JPQ	oa	
Eden	444.20	+	WB2JPQ		
Hamburg	443.525	+	WB2DSS		
Hamburg	443.625	+	N2FQM		
Hamburg	444.375	+	WB2JPQ		
Lockport	443.45	+	KD2WA		
Lockport	444.625	+	KO2J	oaerz	NgrRACES
Niagara Falls	444.475	+	KF2Q		NiagUHF TS
CORTLAND					
Cortland	444.45	+	WA2VAM	o	FngrLksRA
ELMIRA/ITHACA					
Elmira	449.20	–	WA2DGS	oael	RookiesRA
Ithaca	443.90	+	K2OOD	o	
Ithaca	444.95	+	W2CXM	ol	CornellRC
GLENS FALLS					
Hudson Falls	444.40	+	N2DHS	or	
Lake George	444.45	+	N2DHS	or	

Location	Output	Input	Call	Notes	Sponsor
KINGSTON/POUGHKEEPSIE					
Marlboro	443.40	+	WB2OIA	ctly	WB2OIA
Mt. Beacon	449.575	–	WA2GZW	oae	MtBcnARC
New Windsor	445.725	–	WB2BQW	ol	WB2BQW
Pawling	448.125	–	KA2NAX	o	+KA2BCD
LONG ISLAND/NASSAU COUNTY EAST					
#East Meadow	443.325	+	K2GLP	CTCSS	RckHIRA
Levittown	442.35	+	NK2W	oCTCSS 114.8 (ca)te	NCWA
Levittown	443.90	+	NK2T	o	
Malverne	446.425	–	WB2WAK	CTCSS 136.5t	+WB2WHH
Massapequa Pk	440.00	+	WB2GTN		WB2GTN
Plainview	446.475	–	WA2NIC	c	PhnxARTS
Plainview	447.275	–	WA2LUL	CTCSS 114.8	WA2LUL
Plainview	448.525	–	WB2WHH	cCTCSS	PlnvwARC
Plainview	449.125	–	WB2NHO	CTCSS 114.8 136.5 131.8 173.8	LIMARC
Syosset	446.35	–	WB2CYN	o	PhnxARTS
LONG ISLAND/NASSAU COUNTY WEST					
Hempstead	449.675	–	K2SCI	cCTCSS t	+WA2QJS
Manhasset	444.65	+	W1JTB		W1JTB
Mineola	440.05	+	KA2UHO	oCTCSS 114.8	Schmnd HS
New Hyde Park	445.375	–	K2CJP		K2CJP
Oyster Bay	448.875	–	K2MZ	o	K2MZ
LONG ISLAND/SUFFOLK COUNTY CENTRAL					
Farmingville	448.175	–	K2VL	cCTCSS a	K2VL
Hauppauge	441.20	+	N2DHC	o	RatPackRA
Manorville	448.325	–	W2OQI	CTCSSe l	RckHIRA
#Medford	449.275	–	WD2ABA	cCTCSS e	WD2ABA
Medford	449.30	–	WB2GAD	cCTCSS aez	MedfordRA
Medford	442.00	+	WB2VTN	CTCSSa y	IndepndRS
#Patchogue	448.925	–	WB2PWR	cCTCSS ae	PSR ARC
Patchogue	444.70	+	WA2ORS		WA2ORS
Prt Jefferson	449.525	–	WA2UEC	CTCSS 114.8t (ca)el	RCARC
Selden	448.50	–	WA2SNQ	cCTCSS ae	WA2SNQ

Location	Output	Input	Call	Notes	Sponsor
Setauket	448.025	–	K2YBW	oCTCSS taelp	K2YBW
Setauket	449.175	–	K2TKE	CTCSSe lr	Wrd Melvl
Southold	448.325	–	W2OQI		RckHIRA
Stony Brook	448.825	146.160	WA2VNV	oCTCSS 136.5 100.0 ael	StnyBrkRA
Stony Brook	448.825	–	WA2VNV	cCTCSS 114.8 186.2 ael	StnyBrkRA
Stony Brook	448.825	52.800	WA2VNV	oCTCSS 151.4 ael	StnyBrkRA
LONG ISLAND/SUFFOLK COUNTY WEST					
Bay Shore	446.175	–	KB2UR	o	S Shr ARC
Bay Shore	446.775	441.725	KB2UR	o	S Shr ARC
Brentwood	449.925	–	WA2CDH	CTCSS	WA2CDH
Greenlawn	448.675	–	WA2YVL	oCTCSS aelz	WA2YVL
Greenlawn	444.60	+	WA2YVL	oCTCSS l	WA2YVL
Huntington	446.125	–	W2HAP	oCTCSS 136.5	LI DX Assn
Huntington	448.225	–	WA2UZE	oCTCSS al	HVHFFMA
Huntington	448.425	–	WA2PNU	c	LrkfldARC
Melville	444.75	+	WB2ERS	CTCSS	EastrnAma
North Babylon	449.00	–	WA2VMV	CTCSS	C Isl RA
#West Hills	447.95	–	WB2CIK	cCTCSS ae	WB2CIK
MANHATTAN					
Manhattan	223.60	440.225	WA2QCZ	o(ca)e l	KA2NYR
Manhattan	445.775	–	WA2LYQ		WA2LYQ
Manhattan	446.625	–	WB2WNP	cCTCSS e	WB2WNP
Manhattan	448.475	–	WA2SNQ	cCTCSS ae	WA2SNQ
Manhattan	449.325	–	WA2DHF	CTCSS 136.5	TSARC
#Manhattan	449.80	–	WB2ZSE	cCTCSS (ca)	+WA2WAI
Manhattan	224.70	446.750	K2KLN	oaelz	Metroplex
Manhattan	441.75	+	K2KLN	oaelz	Metroplex
Manhattan	145.45	448.950	K2KLN	oaelz	Metroplex
Manhattan	443.95	+	K2KLN	oaelz	Metroplex
New York	447.825	–	W2SNM	oae	MAARC
New York	443.70	+	WA2TLI	CTCSS	WA2TLI

Location	Output	Input	Call	Notes	Sponsor
NORWICH					
Bainbridge	443.60	+	WA2EYH	o	
Guilford	442.65	+	KA2NKD	o	
QUEENS					
Astoria	447.325	–	KD2QB	o	HARA
College Pt	442.60	+	N2MH	o	N2MH
Flushing	448.575	–	WB2CPE		
Forest Hills	447.95	–	WB2HTF	cCTCSS aez	WB2HTF
Glendale	449.225	–	WA2NCB	oazl	DRRBA
Jamaica	445.225	–	WB2OLB	oCTCSS (ca)el	KA2NYR
Jamaica	442.45	+	KF2J	oCTCSS ael	KF2J
Queens	446.975	–	WA2RSW	CTCSS 114.8e	CYI/CDL
Queens	223.98	447.450	KF2J	CTCSSa l	KF2J
Queens Vlg	442.10	+	WB2SSJ	CTCSS	LIFM
Queens Vlg	442.65	+	WB2QBP	CTCSSz	Cross ECS
Wood Haven	446.125	–	W2YTR		W2YTR
Woodside	445.175	–	K2ZFW	oe	NYPD ARC
ROCHESTER					
Churchville	443.10	+	KB2CHM		
Fairport	447.175	–	WB2SSJ	ol	
Fairport	442.05	+	WB2SSJ	o	
Fairport	442.10	+	WB2SSJ	o	
Ontario	444.95	+	KA2CKR	o	
Palmyra	444.25	+	WA2EWU	o	RF Com ARC
Rochester	449.825	–	WB2SUN	oael	XeroxARC
Rochester	442.00	+	W2TR	o	GRIDD
Rochester	442.65	+	K2SA	o	K2OXT
Rochester	443.60	+	WB2IMT	o	
Rochester	443.70	+	K2VI	ol	
Rochester	443.85	+	WA5VHU	o	
Rochester	444.40	+	KB2PT	o	HarrisARC
Rochester	444.60	+	W2KZD	o	
Rochester	444.70	+	WB2KAO	oaer	RRRA
Webster	443.45	+	WA2YZT	o	
ROME					
Rome	449.575	–	WA2ZXS	oaz	GrfsAFBRC
Rome	444.15	+	NF2B	o	
Rome	444.25	+	W2OFQ	o	Rome RC
Rome	444.70	+	K2GVI	ol	
STATEN ISLAND					
Staten Island	445.325	–	W2CWW	o(ca)l	SIARA
Staten Island	445.575	–	N2EHN	oe	N2EHN
Staten Island	445.825	–	KA2PBT	o	KA2PBT
Staten Island	447.375	–	WA2JWR	oae	NYCRA
Staten Island	447.575	–	KA2CUS		KA2CUS
Staten Island	447.675	–	WB2BTD	CTCSSt (ca)	+WB2SRF

Location	Output	Input	Call	Notes	Sponsor
Staten Island	447.725	–	KA2YBF	o(ca)el	KA2YBF
Staten Island	443.80	+	WA2IAF	oaelz	WA2IAF
SUSSEX COUNTY					
High Point	445.025	–	K2KQZ	ole	7StatesRC
SYRACUSE					
Elbridge	442.50	+	N2FYF	o	
Elbridge	443.80	+	N2HQE	o	
Elbridge	444.35	+	WB2FOF	o	RAGE
Liverpool	443.85	+	WB2FTX	o	
Manlius	443.20	+	N2HVQ	o	
Martville	444.15	+	KA2EGA	o	
Skaneateles	442.30	+	W8JGP	oae	
Skaneateles	443.00	+	KC3BQ	oae	
Skaneateles	443.10	+	N2HYN	o	WARS
Skaneateles	443.15	+	N2HYN	o	WARS
Syracuse	442.20	+	WB2LHP	o	WB2LHP
Syracuse	442.90	+	N2BQV	o	
Syracuse	442.95	+	N2BQV	o	KEUKA LARC
Syracuse	443.25	+	N2HYP	oz	LvrplARC
Syracuse	443.30	+	W2MAU	o	SyraUHFclb
Syracuse	443.35	+	KA2CTN	olp	
Syracuse	443.40	+	KA2CTN	oaelz	
Syracuse	443.50	+	WA2SDY	o	SyraUnvARC
Syracuse	444.00	+	WA2WLH	o(ca)e	
Syracuse	444.10	+	N2DCI	o	
Syracuse	444.50	+	K2BFH	ol	NiMoRC
TUPPER LAKE					
Mt. Morris	444.65	+	W1JTB		
UPPER HUDSON VALLEY					
Chatham	444.15	+	WA2PVV	or	Colum CRA
UTICA					
Remsen	444.40	+	N2DCI	o	
Utica	442.15	+	N2GNH	o	
Utica	444.60	+	K2GVI	ol	
Utica	444.85	+	W2JIT	o	
Verona	443.65	+	KA2NIL	oael	
Westmoreland	444.80	+	K2GVI	ol	
Westmoreland	444.90	+	K2GVI	ol	
WATERTOWN					
Watertown	444.05	+	WB2OKM	o	
West Adams	442.45	+	K2BFH	oel	NiMoARC
WESTCHESTER COUNTY					
Bedford	444.45	+	WB2AGF	cCTCSS tae	WestrckRA
Greenburgh	447.85	–	K2UTB	oCTCSS	GrnbrghCD
New Rochelle	445.675	–	K2YCJ	oe	CCNR
Tuckahoe	445.475	–	WA2MLG		WA2MLG
Valhalla	447.475	–	WB2ZII	oaeltz	WECA
Valhalla	224.78	442.475	WB2ZII	oaelrz	WECA
Valhalla	147.06	442.475	WB2ZII	oaelrz	WECA
Yonkers	440.15	+	WB2SLQ		

Location	Output	Input	Call	Notes	Sponsor
CENTRAL					
Phoenix	444.75	+	N2EUW	o	
EAST CENTRAL					
Cooperstown	442.35	+	WA2SAF	oer	OstegoCARA
Middleburgh	442.50	+	W2GFJ	o	
Oneonta	442.25	+	W2SEU	oel	OARC
NORTH					
Colton	444.15	+	NS2Z	o	NS2Z
Potsdam	444.85	+	K2AFE	o	
NORTH CENTRAL					
Fulton	444.20	+	W2TQF	olr	
NORTHEAST					
Malone	444.65	+	NG2C	o	NG2C
SOUTHEAST					
Clove	449.975	–	N2CJ	o	DutcRACES
Lake Carmel	443.35	+	WB2SLQ		WB2SLQ
Middletown	449.525	–	WA2ZPX	o	+WA2VDX
Nyack	443.85	+	K2IBW	o	RcklndRA
Nyack	444.875	+	N2BJ	cCTCSS e	RcklndRA
WEST					
Attica	444.05	+	WB2JPQ		WB2JPQ
Attica	444.90	+	N2BZX		
Collins	444.70	+	WA2DSI		
Delevan	444.85	+	N2EWJ	x	
Sardinia	444.175	+	WA2RXB		
WEST CENTRAL					
Canandaigua	443.95	+	W2OOI	o	
Hammondsport	442.95	+	KV2W	o	KvkalkARC
Hammondsport	444.75	+	K2MLT	o	BullyHIARC
Springwater	444.50	+	WA2DHB	oel	Lvgstn ARS
NORTH CAROLINA					
ASHEVILLE					
Asheville	443.60	+	N4DWU	o	WA4BVW
Asheville	444.90	+	WA4COS		
Canton	444.80	+	WB4OKG	c	
Hendersonvl	444.25	+	WA4KNI		
CHARLOTTE/GASTONIA					
Charlotte	444.60	+	W4BFB	o	MklnbgARS
Charlotte	444.85	+	W4CQ		
Locust	443.70	+	WA4LBT		WA4LBT
FAYETTEVILLE					
Fayetteville	444.40	+	KB4ZW		
Fayetteville	444.90	+	KB4ZW		
GREENSBORO/WINSTON-SALEM					
Eden	442.10	+	WA4ACP		
Greensboro	443.50	+	WD4PQZ		
High Point	442.90	+	K4AZA	l	
High Point	443.70	+	N4LXW		
Lexington	444.50	+	W4HTG		

Location	Output	Input	Call	Notes	Sponsor
Mt. Airy	444.80	+	KF4UY		
Sauratown Mt.	443.10	+	K4AZA		
Sauratown Mt.	443.50	+	NQ4T		
Winston-Salem	443.00	+	WB4KQN	cl	
RALEIGH/DURHAM					
Durham	444.10	+	WA4WTX	al	
Goldsboro	443.05	+	WD4OYO	CTCSS 156.7l	WD4OYO
Greenville	444.80	+	AI4J		
Raleigh	444.95	+	WA1WXL		
ROCKY MOUNT					
Rocky Mount	444.70	+	N4JEH	(ca)	
Williamston	444.65	+	KA4KNY		
Wilson	444.90	+	NE4J		
WILMINGTON					
Wilmington	444.85	+	K4GMP		
NORTHWEST					
N. Wilkesboro	443.35	+	N4GGN		
Roaring Gap	443.55	+	KC4XE		
SOUTHEAST					
New Bern	444.90	+	WA4VBC		
WEST CENTRAL					
Hickory	444.00	+	K4JEQ		
Morganton	442.05	+	WB4PML		
Salisbury	444.65	+	KJ4HF	a R Base	BrbrJctRA
Statesville	443.30	+	KB4KQI	R Base	
NORTH DAKOTA					
BISMARCK					
Bismarck	444.20	+	NØFAZ	oe	NØFAZ
FARGO					
Fargo	444.90	+	KEØVN	o(ca)	KEØVN
CENTRAL					
Carrington	441.90	+	WBØVHW	CTCSS 141.3e l	CDARC
OHIO					
AKRON					
Akron	442.70	+	WB8AZP	oael	WB8AZP
#Akron	444.20	+	WA8DBW	oCTCSS 131.8 t	WA8DBW
Akron	444.30	+	KA8DJN	oCTCSS 131.8 aelz	KA8DJN
Cuyahoga Fls	444.85	+	K8EIW	CTCSS	K8EIW
#Kent	444.25	+	N8BHU	CTCSSe l	TreeCy440
#Kent	444.525	+	N8EII	oel	N8EII
Norton	444.00	+	WD8KNL	o	NERT
Stow	444.625	+	KD8GC	caly	KD8GC

Location	Output	Input	Call	Notes	Sponsor
CANTON					
Canton	443.85	+	W8TUY	oe	WD8PTW
Kidron	444.975	+	KA8PGW	oCTCSS ta	KA8PGW
CINCINNATI					
Cincinnati	443.40	+	WB8CRS	CTCSS 123.0	CinciFMC
Cincinnati	443.60	+	N8CQO	o(ca)e	N8CQO
Cincinnati	443.70	+	WB8MCX	ol	WX AR NET
Cincinnati	444.00	+	W8HQQ	o	W8HQQ
Cincinnati	444.40	+	WD9HDZ	CTCSS	WD9HDZ
Cincinnati	443.90	+	WB8NON	o	CRA
Fairfield	442.65	+	N9EE	o	FARA
Fairfield	443.65	+	WD8PRH	oae	FARA
Goshen	443.95	+	WD8PGE	o	StnlckRG
Hamilton	444.65	+	WA8WMH	o	WA8WMH
Mason	444.15	+	WB8WFG	o	WB8WFG
#Withamsvl	444.55	+	KE6OM	o	WB8SQS
CLEVELAND					
#Amhurst	444.125	+	WD8IQA	CTCSS (ca)el	WD8IQA
Brecksville	442.65	+	N8JR	oCTCSS az	BrcksvlARF
Cleveland	444.10	+	AK8Y	o(ca)e l	NLARC
Cleveland	444.275	+	KA8CPB	oCTCSS	KA8CPB
Cleveland	444.70	+	WB8CQR	oe	LEARA
Cleveland	444.75	+	WB8CDA	oa	LCA
Cleveland	444.90	+	W8CJB	CTCSS	WR RA
#Elyria	443.40	+	WD8IQA	o(ca)	LCARA
Elyria	444.80	+	K8KRG	o	NOARS
Euclid	444.475	+	N8CHM	oCTCSS 110.9	N8CHM
#Lorain	442.50	+	WD8OTY	oe	WD8OTY
#Lorain	443.60	+	WA8CAE	oe	WA8CAE
Lyndhurst	444.60	+	K9IC	CTCSSe lp	K9IC
N Olmsted	443.30	+	KB8BEB	oe	KB8BEB
N Royalton	443.90	+	WA8CEW	oCTCSS (ca)lt	WA8CEW
#Painesville	444.65	+	K8BL	CTCSS	LCARA
Parma	444.35	+	WB8QKX	oCTCSS ep	AB8Z
Parma	444.45	+	N8BO	o	SBRC
Strongsville	444.425	+	KV8M	c	KV8M
Strongsville	444.50	+	WB8EVI	c	WB8EVI
Vermilion	443.05	+	WD8DRZ	cCTCSS	LEARN
Vermilion	444.05	+	WD8DRZ	ol	LEARN
Wickliffe	444.15	+	WA8PKB	o(ca)l	LEARN
COLUMBUS					
Columbus	443.20	+	N8AER	oCTCSS	ClmbsRC

Location	Output	Input	Call	Notes	Sponsor
Columbus	443.70	+	WB8LGX	o(ca)	+WB8MWI
#Columbus	444.10	+	WB8MMR	oel	WB8MMR
Columbus	444.30	+	WB8YOJ	oal	WB8YOJ
#Columbus	444.40	+	WB8WQA	CTCSS	WB8WQA
#Columbus	444.75	+	N8ADL	oe	N8ADL
Columbus	444.90	+	WB8MMW	oa	WB8MMW
Delaware	442.60	+	W8ZR	o	W8ZR
Hilliard	443.55	+	WB8DZW	o	WB8DZW
Jersey	444.20	+	WD8RXX	oal	CORC
#Pickerington	444.225	+	KA8JEF	t	KA8JEF
Upper Arlngtn	443.05	+	WB8FWQ	oCTCSS aelt	WB8FWQ
#Worthington	444.55	+	W8MEN	CTCSS	W8MEN
DAYTON					
Beavercreek	444.95	+	KA8THB	o	XeniaUHFGp
#Dayton	442.00	+	WB8HSV	o	WB8HSV
#Dayton	443.75	+	K8BSC	o(ca)	VRG
Dayton	443.85	+	WB8RBN	oCTCSS	WB8RBN
#Dayton	444.05	+	KA8PGJ	ol	RCOA
Dayton	444.25	+	N8ACV	o	Miami FMA
Huber Heights	442.10	+	W8BI	o	DaytonARA
Miamisburg	444.70	+	N8BYT	oael	N8BYT
Union	442.85	+	WA8ZWJ	oa	UnRptCncl
Vandalia	442.75	+	W6CDR	oCTCSS	W6CDR
Vandalia	444.60	+	WB8OOE	oeatl	WB8OOE
W Carrollton	444.50	+	N8CNW	oaelz	WCARG
W Carrollton	444.85	+	W8JUK	o(ca)	W8JUK
Xenia	443.10	+	WB8WKC	oaelz	KA8YIE
MANSFIELD					
#Mansfield	444.025	+	KN8COQ	CTCSS	KN8COQ
Mansfield	444.65	+	WD8NDB	oel	ARC-Mnsfld
Mansfield	444.70	+	WB8RHV	oCTCSS 146.2 T 971 Hz e	MASER
SPRINGFIELD					
London	444.725	+	N8CWU	o	MdsnARC
TOLEDO					
Oregon	442.95	+	WB8NLS	o	TABE ARA
Perrysburg	444.65	+	KA8WPC	CTCSSa	KA8WPC
Perrysburg	444.925	+	K8CQI	oCTCSS	K8CQI
Toledo	442.85	+	W8HHF	o	TMRA
Toledo	443.75	+	WB8MCQ	o(ca)e	WB8MCQ
#Toledo	444.025	+	WD8EDI	oaelz	WD8EDI
Toledo	444.875	+	W8VWQ	o	TMRA
Toledo	444.95	+	AF8W	o	ToledoRA
YOUNGSTOWN					
Austintown	443.25	+	WD8DAR	c	WD8NVQ
Canfield	442.75	+	KC8WY	oaelz	KC8WY
#Columbiana	444.575	+	KB8DQJ	o(ca)e	KB8DQJ
Warren	443.00	+	KC8GI	o(ca)e	KC8GI

Location	Output	Input	Call	Notes	Sponsor
CENTRAL					
Heath	443.30	+	WB8ZCE	o(ca)e lz	WB8ZCE
Millersburg	444.875	+	KD8KP	CTCSS	KD8KP
#Newark	444.50	+	W8WRP	o(ca)l	NwrkARA
EAST CENTRAL					
Toronto	444.475	+	K8RRQ	oae	TrntoRG
Uhrichsville	443.50	+	K8CQA	o	K8CQA
NORTH CENTRAL					
Fremont	443.45	+	KG8Y	o	SVARC
Fremont	444.60	+	W8CDR	o	W8CDR
Lindsey	442.25	+	K8VXH	oe	OttawaARC
Norwalk	444.375	+	KE8FF	oae	KE8FF
Old Fort	444.00	+	K8VQG	o	BARF
Steuben	442.90	+	KA8LKN	oe	WA8GYP
NORTHEAST					
Chardon	444.375	+	WA8ZYT	ol	+WA8HAR
Dalton	443.675	+	NØCZV	oCTCSS elz	SBRC
Dalton	443.75	+	NØCZV	oCTCSS elz	SBRC
Lisbon	444.825	+	N8DKX	oe	N8DKX
Medina	444.925	+	N8BOO	ol	Mdn2mtrGp
#Newbury	444.95	+	WB8APD	CTCSS	SMART
Salem	444.675	+	KA8OEB	oCTCSS (ca)e	ClmbnaRA
NORTHWEST					
Findlay	444.15	+	W8FT	o	FindlayRC
#Findlay	444.575	+	WB8PBR	o	WB8PBR
#Sherwood	444.70	+	N8EFA	ol	N8EFA
Van Wert	444.85	+	W8FY	CTCSS	VanWrtARC
SOUTH					
#Ironton	442.125	+	N8GHU	CTCSSe r	N8GHU
SOUTH CENTRAL					
#Circleville	442.825	+	N8HIE	o	N8HIE
#Hillsboro	444.675	+	WA8KFB	oe	HlsboroARC
SOUTHEAST					
#Athens	442.00	+	N8GHU	CTCSSe r	N8GHU
#Athens	444.00	+	KA8ZYN	o	KA8ZYN
#Athens	444.025	+	WD8EDI	oaelyz	WD8EDI
#Athens	444.75	+	WD8EDI	o(ca)e lyz	WD8EDI
SOUTHWEST					
Bethel	444.225	+	KE6OM	o	OH-KY RA
#Middletown	444.30	+	K8GCV	o(ca)y	K8GCV
#Middletown	444.825	+	W8BLV	oael	Dial RC
Springboro	443.15	+	WB8ZVL	oaerzy	WB8ZVL
WEST CENTRAL					
Cridersville	444.925	+	W8EQ	o	LAARC

Location	Output	Input	Call	Notes	Sponsor
Greenville	444.35	+	NJ8G	oaelz	NJ8G
St. Mary's	444.20	+	WB8FNB	o	WB8FNB
#Troy	442.50	+	WB8PMG	ol	WB8PMG
OKLAHOMA					
OKLAHOMA CITY					
Bethany	444.50	+	N5HIP	o CTCSS 141.3	N5HIP
Calumet	442.05	+	WB9VMY	e	WB9VMY
Chandler	449.65	–	WD5CIG	oCTCSS 141.3	BJRS
El Reno	444.80	+	AC5C	o	ERARC
Kingfisher	444.975	+	WD5GLD	o	WD5GLD
Moore	442.10	+	K9KK	cl	GarageRN
Oklahoma City	447.575	–	WB5ERN	cl	WB5ERN
Oklahoma City	442.55	+	K5YGM		K5YGM
Oklahoma City	443.10	+	WN5J	oe CTCSS 141.3	WN5J
Oklahoma City	443.55	+	WD5CIG	o CTCSS 141.3	WB5EDN
Oklahoma City	443.90	+	AD1S		AD1S
Oklahoma City	444.00	+	N5DUB	cl	GarageRN
Oklahoma City	444.10	+	KA5TDA	oCTCSS 141.3 (ca)l	MORI
Oklahoma City	444.20	+	WD5AII	oCTCSS 141.3 (ca)	EdmondARC
Oklahoma City	444.30	+	K5JL	oCTCSS 141.3 e	OKC AutoP
Oklahoma City	444.35	+	N5KUK	o(ca)e	N5KUK
Oklahoma City	444.70	+	WD5FAM		WD5FAM
Oklahoma City	444.85	+	WA5CZN		WA5CZN
TULSA					
Claremore	444.35	+	WA5VPO	o	WA5VPO
Cleveland	443.30	+	WB5MPU		WB5MPU
Tulsa	443.40	+	N5LWO	oCTCSS 146.2 (ca)	N5LWO
Tulsa	443.975	+	N5GQV		N5GQV
Tulsa	444.10	+	WA5LVT	oe	TRO
Tulsa	444.20	+	WA5BPS	o	WA5BPS
Tulsa	444.30	+	K5LAD	o	K5LAD
Tulsa	449.875	–	N5JJZ	o (ca)el CTCSS 82.5	AAARC
Tulsa	444.60	+	N5ANY		N5ANY
Tulsa	444.95	+	KA5VFY	o(ca)	KA5VFY

Location	*Output*	*Input*	*Call*	*Notes*	*Sponsor*
EAST CENTRAL					
Canaval Mt.	444.50	+	N5ZS	oe	FSAARC
Ft. Gibson	444.40	+	WB5AOH	o	WB5AOH
Muskogee	443.10	+	WA5VMS		WA5VMS
Tahlequah	443.80	+	WA6EAW		EAW RG
NORTH CENTRAL					
Blackwell	442.35	+	N5ANV	ol	N5ANV
Enid	443.00	+	WD5GUG	oa	WD5GUG
Enid	443.20	+	WD5GUG		WD5GUG
Enid	444.40	+	WA5OUB	o	Enid ARC
Ponca City	442.95	+	WDØHCO	c	WDØHCO
Ponca City	444.70	+	W5TXF	o	W5TXF
Stillwater	444.90	+	K5FVL	o	K5FVL
NORTHEAST					
Bartlesville	444.775	+	WD5DWT	o	WD5DWT
Grove	444.15	+	K5PJR		K5PJR
NORTHWEST					
Alva	444.55	+	WA5UTO	ol	GrtPlnsARC
Vici	444.05	+	KC5OU	o	KC5OU
SOUTH CENTRAL					
Ada	443.80	+	WB5NBA		Ada ARC
Sulphur	443.30	+	KE5KM	oe	KE5KM
SOUTHWEST					
Altus	444.10	+	WB5KRH	oe	SORA
Lawton	443.85	+	KD5RQ	oe	KD5RQ
OREGON					
Statewide	447.00	–		TEST PAIR	
Statewide	443.00	+		TEST PAIR	
PORTLAND					
Aloha	444.075	+	K7RXV	oep	K7RXV
Beaverton	448.65	–	K7AUO	c	TERAC
Estacada	440.25	+	K7WWG	o	NVRG
Hillsboro	443.35	+	NM7B	o	NM7B
Mt Scott	448.475	–	WB7QIW	oe	HoodvwARC
Portland	447.875	–	N7GHI	o	N7GHI
Portland	448.125	–	WA7HAA	oCTCSS 118.8 e	WA7HAA
Portland	449.275	–	WA7PCG	c	WA7PCG
Portland	449.325	–	W7CLU	oel	ARRG
Portland	440.30	+	KI7J	o	FRMRSMTRA
Scapoose	440.95	+	W7UIV	o	WOBRG
Vancouver, WA	448.925	–	W7AIA	o	Clark ARC
Washougal, WA	448.275	–	WB7EDP	o	WB7EDP
Wh Salmon, WA	443.175	+	NB7M	o	NB7M
NORTH CENTRAL					
Hood River	444.45	+	W7UIV	ol	WORBG
Hood River	444.70	+	N7DNV	o	N7DNV

Location	Output	Input	Call	Notes	Sponsor
NORTHEAST					
Hermiston	449.325	–	KA7EEF	o	HARC
La Grande	444.95	+	N7JMM	o	N7JMM
NORTHWEST					
Astoria	444.775	+	KA7SGB	o	KA7SGB
Clatskanie	449.975	–	KC9TX	o(ca)e	CCO ARES
Clatskanie	444.50	+	KC9TX	oCTCSS (ca)ez	KC9TX
Forest Grove	449.225	–	W7CLU	oelx	ARRG
Scapoose	442.95	+	W7UIV	o	WOBRG
SOUTH CENTRAL					
Klamath Falls	443.45	+	KD7WB	o	KD7WB
SOUTHWEST					
Medford	442.50	+	KA7QFY	o	KA7QFY
Medford	444.80	+	WB6NWP	o	WB6NWP
WEST CENTRAL					
Corvallis	448.375	–	K7UYX	o(ca)e l	OSU ARC
Mulino	443.55	+	N7HZU	o	W7SRZ
PENNSYLVANIA					
BERKS COUNTY					
Reading	444.35	+	W3YRT	el	DbrvIDXA
BUCKS COUNTY					
Bensalem	444.20	+	WA3BXW	CTCSS 131.8 (ca)elx	BEARS
Fallsington	443.85	+	WB3BLE	cCTCSS	FallsTwp
Feasterville	443.30	+	K3ZFD		K3ZFD
Horsham	444.55	+	K3OYH		WA3TSW
Quakertown	443.20	+	WA3KEY	c	Bks-Lehi
Quakertown	444.75	+	N3BKN	CTCSS 167.9	
Richboro	443.95	+	N3TS	CTCSS 131.8	Hamtrons
CARBON COUNTY					
Haddonfield	447.775	–	N2FET	(ca)e	N2FET
CHESTER COUNTY					
Valley Forge	443.90	+	W3PHL	e	PARA
COLUMBIA COUNTY					
Catawissa	444.80	+	N3AAE		ColumARA
CUMBERLAND COUNTY					
Carlisle	444.75	+	WA3IOU		SMRA
Mechanicsburg	443.30	+	NE3H	e	CCARS
DAUPHIN COUNTY					
Harrisburg	444.45	+	WA3KXG	er	CPRA
Harrisburg	444.95	+	K3IBN		K3IBN
DELAWARE COUNTY					
Aston	442.80	+	WB3JSD	CTCSS 131.8a	
Broomall	444.70	+	KM3W	CTCSS 131.8 (ca)	RetsElSch

Location	Output	Input	Call	Notes	Sponsor
Chester	443.05	+	WB3JVX	CTCSS 156.7 (ca)e	Metrocom
ERIE					
Albion	444.50	+	WA3USH	o	+WA3WYZ
Cherry Hill	444.925	+	N8BOY	o	
Erir	444.675	+	WA3KMT	oIEXP	WA3KMT
INDIANA					
Indiana	444.975	+	W3BMD	o	ICARC
Rochester Mls	442.00	+	KA3NGT	o	
LANCASTER COUNTY					
Denver	444.85	+	WA3GYG		WA3GYG
Ephrata	444.65	+	K3RZF		EARS
LEHIGH COUNTY					
Center Valley	444.30	+	W3LR		W3LR
Coopersburg	443.60	+	W3LR		W3LR
Easton	443.70	+	K3LZ	I	K3LZ
LUZERNE COUNTY					
Bear Creek	444.30	+	KC5XJ		KC5XJ
MONROE COUNTY					
Tannersville	444.20	+	WA3BXW	CTCSS 131.8 (ca)lx	BEARS
MONTGOMERY COUNTY					
Eagleville	443.50	+	K2PQ	CTCSS 131.8	PECoARC
Hatboro	443.15	+	W3RBU	c	W3RBU
Willow Grove	442.60	+	WA3UTI	CTCSS 162.2	WA3UTI
NORTHAMPTON COUNTY					
Easton	443.75	+	N3ELM	CTCSS 151.4	N3ELM
Nazareth	443.45	+	W3PYF	el	W3PYF
Northampton	444.90	+	W3OK	el	DLARC
PHILADELPHIA COUNTY					
Phila/Cntr Cy	447.175	–	K3LDD	CTCSSe I	Peco ARC
Phila/CtrCity	443.10	+	K3QFP	e	CCRG
Phila/NE	444.90	+	WB3BDC	CTCSS 131.8	NEARA
Phila/West	442.70	+	WA3RXE	CTCSS 131.8	
PIKE COUNTY					
Greentown	444.65	+	WA2AHF		WA2AHF
Shohola Falls	445.025	–	K2KQZ/3	ep	TrlsEndRC
PITTSBURGH					
Apollo	444.90	+	KR3P	oaelrx z	BPRA
Bethel Park	444.225	+	K3IBD	o	
Carnegie	443.10	+	WB3HDI	o	
Carnegie	444.45	+	W3KWH	o	SCARC
Clinton	443.00	+	K3KEM	cCTCSS e	K3KEM

Location	Output	Input	Call	Notes	Sponsor
Clinton	444.85	+	K3KEM	cCTCSS e	
Coraopolis	444.15	+	KA3IRT	oalx	KA3IRT
Jeanette	444.60	+	N3BEZ	oe	N3BEZ
McMurray	444.75	+	KB3W	o	
Monroeville	444.00	+	K3TT	oe	DotZeroRG
Mt Lebanon	444.35	+	KD3CO	o	KD3CO
Murrysville	443.50	+	W3GKE	o	W3GKE
Murrysville	444.775	+	K3SYJ	oa	F.A.R.T.
Murrysville	444.825	+	NF3Q	oalp	NF3Q
New Kensingtn	443.80	+	KA3COR	o	KA3COR
PGH/Carrick	444.95	+	WA3BAK	oaelz	GPVHFS
PGH/Hazelwood	444.05	+	KA3IDK	o	
PGH/Homestead	444.10	+	WA3PBD	oaex	GatewyFMA
PGH/N Hills	444.40	+	WA3JDX	o	NHARC
PGH/Oakland	444.65	+	W3VC	o	CMU ARC
PGH/W Mifflin	444.50	+	KA3IDK	oae	GatewyFMA
PGH/W Mifflin	444.525	+	KA3IDK	oae	GatewyFMA
PGH/W Mifflin	444.55	+	KA3IDK	o	
Plum Boro	443.95	+	KA3HPQ	o	
Upper Burrell	443.45	+	KA3NVP	o	
YORK COUNTY					
Shrewsbury	449.725	–	K3NXU		K3NXU
CENTRAL					
State College	443.375	+	WA7SSO	o	
NORTHWEST					
Franklin	444.125	+	N3BAT	oa	N3BAT
Leeper	444.325	+	KA3CII	oa	KA3CII
Warren	443.90	+	N3DDY	o	
PERRY COUNTY					
Millerstown	444.55	+	N3CMY	e	N3CMY
SOUTH CENTRAL					
Bedford	444.20	+	K3SAK	o	BCARS
Mercersburg	444.175	+	WA3ZPO	o	
SOUTHWEST					
Connellsville	444.925	+	KA3CUS	o	LHVHFS
Mt Pleasant	444.875	+	KA3JSD	o(ca)e lz	KA3JSD
Washington	443.30	+	W3CYO	o	
WEST CENTRAL					
Beaver	444.25	+	K3LAA	o	
Butler	443.90	+	WA3FLR	or	BCEMA
Mars	443.70	+	N3BRS	or	N3BRS
New Castle	444.725	+	N3ETV	o(ca)e l	N3ETV

RHODE ISLAND

NEWPORT					
Jamestown	441.15	+	K1DT		K1DT
PROVIDENCE					
Attleboro, MA	449.85	–	WA1KWZ		AEWA
Bristol	443.15	+	K1CW	CTCSS 94.8	K1CW

Location	Output	Input	Call	Notes	Sponsor
Cranston	448.925	–	WA1RBT	oe	+W1XJ
Cranston	449.325	–	KA1JNP		KA1JNP
Cranston	449.45	–	WA1GVM	CTCSS 103.5	WA1GVM
E Greenwich	448.675	–	WA1RJP		
E Greenwich	449.675	–	WA1RJP		WA1RJP
Lincoln	441.35	+	KA1RCI		KA1RCI
N Attlboro,MA	447.975	–	KA1IG		
Providence	447.525	–	WA1TAQ		WA1TAQ
Providence	441.25	+	W1OP		K1DT
Scituate	447.425	–	K1KYI		RIAFMRS
Scituate	449.225	–	WA1TAQ		WA1TAQ
Woonsocket	444.50	+	WA1VFP		WA1VFP
SOUTH					
Middletown	449.275	–	K1DA		
SOUTH CAROLINA					
CHARLESTON					
Charleston	444.10	+	N4SC	t	N4SC
Charleston	444.30	+	N4MNH	a	
Mt. Pleasant	444.70	+	N4DRU		
Summerville	443.80	+	WA4HNK	o	WA4HNK
GREENVILLE/SPARTANBURG					
Pickens	442.00	+	WA6WAY	(ca)	
Pickens	443.875	+	WB4LZQ		
ROCK HILL					
Rock Hill	444.75	+	KA4RFA	I(ca)	
NORTHWEST					
Anderson	444.925	+	WD4BUH		
SOUTH CENTRAL					
North Augusta	444.15	+	WB4OCB		
SOUTH DAKOTA					
EAST CENTRAL					
Huron	444.95	+	WBØPLP		
TENNESSEE					
BRISTOL					
Bristol	444.50	+	K4LSP	oa R Base	
CHATTANOOGA					
Chattanooga	442.325	+	N4JSR		
Chattanooga	444.10	+	WA4NFO		CTSFMA
Chattanooga	444.875	+	WB4LRD		
GREENEVILLE					
Greeneville	444.65	+	WB4NKM		
JACKSON					
Alamo	443.75	+	WB4EDS	I	
Jackson	442.20	+	WA4BJY		
Milan	442.10	+	WD4ABJ		
JOHNSON CITY					
Eliz/HolstnMt	444.75	+	WB4BFS		
KNOXVILLE/OAK RIDGE					
Gatlinburg	443.30	+	WA4KJH	I	

Location	Output	Input	Call	Notes	Sponsor
Knoxville	442.50	+	WA4NTZ		
Knoxville	444.50	+	KB4KSL		
Knoxville	444.60	+	KB4NK	ae	
Knoxville	444.30	+	K4HXD		
Oak Ridge	444.40	+	K4EAJ	l	K4EAJ
MEMPHIS					
Fisherville	444.30	+	N4DDS	o	
Fisherville	444.30	+	N4DRL	l	
Memphis	442.80	+	WA4QWW		
Memphis	443.40	+	WA4DOR	a	
Memphis	444.10	+	KA4JXT		
Memphis	444.50	+	KA4IZF	a	
Memphis	444.70	+	WB4MMI		
Memphis	444.90	+	WB4MMI		
Memphis	444.95	+	WB4KQQ		
Memphis	443.00	+	W4ZJM	oel	W4ZJM
NASHVILLE					
Gallatin	444.45	+	WD4KWP		
Mt. Juliet	443.05	+	WA4PUB		
Nashville	444.05	+	KI4OG	t	
Nashville	444.15	+	WB4NTM		
Nashville	444.675	+	W4AY	l	
Nashville	444.775	+	WB4QES		
Nashville	444.875	+	WB4THG		
Nashville	444.975	+	WB4QES		
Smyrna	444.25	+	KJ4RM		
NORTHEAST					
Cumberlnd Cty	443.40	+	N4GMT		
Morristown	444.20	+	KA4NEX		
NORTHWEST					
Medina	442.05	+	K4BEZ	al	
Paris	443.50	+	WA4WKS		
SOUTH CENTRAL					
Fayetteville	443.10	+	KO4G		
Franklin	443.85	+	KA4IDB		
Jasper	442.05	+	KD4XX		
Jasper	442.25	+	N4HQT		
SOUTHEAST					
Benton	444.95	+	K4SIR		
SOUTHWEST					
Hickory Vly	443.20	+	KA5TAG	l	
TEXAS					
Abilene	444.10	+	WB5ASB		
Addicks	442.95	+	KB5ZU		
Aledo	443.90	+	K5RHV		
Alice	444.00	+	K5DYY	CTCSS 82.5e	WD5IBQ
Alice	444.50	+	K5DYY	o	
Allen	442.55	+	WB5WPA	l	
Alpine	444.00	+	WB5MPX	oel	

Location	Output	Input	Call	Notes	Sponsor
Alvin	442.20	+	KA5QDG	(ca)	
Arlington	442.825	+	WI5S		
Arlington	442.925	+	K5WPV		
Arlington	443.20	+	KA5HND		
Arlington	443.625	+	N5ECG		
Arlington	443.775	+	WS5J		
Arlington	444.20	+	K5SLD	o	ARC
Arlington	444.95	+	WB5SUF	c	
Arroyo City	444.975	+	WD5KBZ	el	
Austin	443.05	+	WB2DYB		
Austin	443.70	+	WO5F		
Austin	443.95	+	KD5EZ		Armadillo
Austin	444.00	+	WB5PCV	(ca)l	
Austin	444.10	+	WA5ESR		ARO
Austin	444.20	+	WB5HNC	c	
Austin	444.825	+	WB5QPP		
Austin	444.925	+	WB5QPP		
Austin	444.975	+	KB4PR		
Balmorhea	444.95	+	WB5MPX		
Baytown	443.80	+	W5JDD		
Beaumont	444.10	+	K5NI		
Beaumont	444.70	+	W5KWA		
Big Spring	442.10	+	KE5PL	cCTCSS l	WTXC
Blanco	443.975	+	WA5JEC	c	
Bowie	444.975	+	KA5RIT		
Boyd	444.825	+	W5OYS	oa	TrinityRI
Brenham	443.25	+	WB5FOD		
Brenham	444.875	+	W5ALG		
Brenham	444.90	+	W5TZ		
Brownsville	444.55	+	KB5ABH		
Brownsville	444.85	+	KB5ABH		
Buda	444.425	+	N5HYR		
Carlos	442.125	+	K5MW		
Carrollton	442.60	+	W5VUV	l	
Carrollton	442.65	+	N5GRL		
Carrollton	442.875	+	KC5OA		
Carrollton	443.125	+	N5FZF	l	
Carrollton	443.425	+	N5GRK		
Cedar Hill	442.40	+	WB5YUV		
Cedar Hill	443.50	448.700	N5FL		Armadillo
Cedar Hill	444.60	+	N5FL	c	
Cedar Hill	444.725	+	K5HJ	l	
Cleveland	444.65	+	KB5NX	c	
Clute	444.90	+	WB5AHN		
Clyde	444.975	+	AA5AX	a	
College Stn	443.625	+	W6TRO		
College Stn	444.55	+	WA5ZQS	CTCSS 127.3a	
Conroe	442.70	+	KA5AIR		
Conroe	444.80	+	WB5ITT	CTCSS 103.5l	

Location	Output	Input	Call	Notes	Sponsor
Corpus Chrsti	444.10	+	N5AHD	e	INTERTIE
Corpus Chrsti	444.20	+	WD5IBQ	oe	WD5IBQ
Corpus Chrsti	444.275	+	WD5IBQ	a	
Corpus Chrsti	444.30	+	WB5YPE	cCTCSS e	N5CHR
Corpus Chrsti	444.40	+	KC5GJ	ce	KC5GJ
Corpus Chrsti	444.80	+	W5LCN		
Corpus Chrsti	444.90	+	W5LCN	o	INTERTIE
Daingerfield	444.95	+	WB5RFN		
Dallas	442.00	+	KN5X		
Dallas	442.05	+	WA5HTT	c	
Dallas	442.075	+	N5EZM		
Dallas	442.10	+	WA5EHA		NTX Pilots
Dallas	442.50	+	WB5JBP	c	
Dallas	442.75	+	KA5AJB		Hella
Dallas	443.575	+	WB5TCD		
Dallas	443.95	+	N5MP	c	
Dallas	444.00	+	K5PC		Dallas RA
Dallas	444.65	+	K5AU	c	
Dallas	444.45	+	K5MW		K5MW
Decatur	444.625	+	WA5OYK		
Deer Park	442.40	+	WA5BUG		
#Denton	444.05	+	N5GK	o	DentnARES
Denton	444.50	+	K5LQP		
DeWalt	444.00	+	W5XC		
DeWalt	444.15	+	W5XC	CTCSS 103.5	
Dickinson	443.40	+	K5CA		
Doss	442.30	+	N5AHI		
Dripping Spgs	444.25	+	WB5UOJ		
Duncanville	442.175	+	K5JNZ		SWDC ARC
Duncanville	443.075	+	K5UCO		SWDC ARC
El Campo	442.525	+	N5FNG	CTCSS 103.5l	
El Paso	442.00	+	WD5HTQ		
El Paso	442.45	+	WD5HTQ	c(ca)	
El Paso	443.45	+	WD5HTQ		
El Paso	443.75	+	WB5LJO		
El Paso	444.20	+	KA5TRQ	oal	W TX RA
El Paso	444.45	+	WD5HTQ	l	
Flower Mound	443.55	+	WB5NDJ		
Fort Bend Co.	443.85	+	WA5JCJ		FtBndCoCD
Fort Stockton	442.50	+	WA5QMJ	l	
Fort Worth	442.025	+	NO5R		
Fort Worth	442.225	+	W5TQI		SAMMONS
Fort Worth	443.05	+	WA5MWS	c	
Fort Worth	443.40	+	WB5AZB		
Fort Worth	443.725	+	WA5MWS		
Fort Worth	443.975	+	WB5WRR	CTCSS 110.9	
Fort Worth	444.025	+	WB5TVI		

Location	Output	Input	Call	Notes	Sponsor
Fort Worth	444.10	+	WA5YVC	CTCSS 110.9	
Fort Worth	444.30	+	VE3FAH	CTCSS 110.9	MotrolaRC
Fort Worth	444.325	+	K9MK		
Fort Worth	444.425	+	KA5PQK	l	
Fort Worth	444.525	+	WB5JHR	CTCSS 110.9	
Fort Worth	444.675	+	N5GRX		
Fort Worth	444.85	+	WB5IDM	c	
Fort Worth	444.90	+	KC5IC		
Freeport	444.05	+	WA5RVT		
Galveston Co.	444.95	+	WB5BMB		
Garland	442.70	+	K5QHD		
Greenville	443.675	+	K6DBR		
Greenville	443.85	+	WA5VHU		
Harlingen	444.10	+	NA5C	e	
Harlingen	444.975	+	WD5KBZ		
Heath	443.225	+	K5KOG		
Highlands	442.80	+	N5JNN	A *89e l	
Houston	442.00	+	NT5D		
Houston	442.05	+	WD5CFJ	CTCSS 103.5 (ca)	
Houston	442.35	+	KA5HMW	CTCSS 103.5 (ca)	
Houston	442.45	+	N5FQS		
Houston	442.50	+	N5DQR	CTCSS (ca)e	RACE
Houston	442.65	+	WT5D		
Houston	442.75	+	KA5GLX		CLARC
Houston	442.90	+	W5ALG	a [6am-6pm]	
Houston	443.00	+	W5EKP	CTCSS 103.5	
Houston	443.05	+	WB5RDK	c(ca)	
Houston	443.10	+	K5IHK		
Houston	443.15	+	WB6LSB		
Houston	443.20	+	WB5P	CTCSSe (ca)	HAMS
Houston	443.60	+	WA5FCL		
Houston	443.65	+	WB5HVB		CACTUS
Houston	443.675	+	K5MW	Exp	
Houston	443.70	+	K5OIT	o	K5OIT
Houston	443.90	+	WD5BDX		
Houston	443.925	+	WD5IYT	c	
Houston	444.05	+	K5VMX		
Houston	444.10	+	K5VMX	CTCSS 103.5a e	K5VMX

Location	Output	Input	Call	Notes	Sponsor
Houston	444.225	+	N5GAE	c	
Houston	444.25	+	WD5KCX	c(ca)e l	
Houston	444.375	+	KA5AKG		
Houston	444.40	+	WD5BQN		
Houston	444.50	+	WB5CEM		
Houston	444.60	+	W5LGQ	CTCSS 103.5	
Houston	444.70	+	K5CGR		
Houston	444.85	+	WD5FKT	CTCSS 103.5	CACTUS
Houston (S)	444.30	+	WA5KXG	CTCSS 103.5	
Humble	443.55	+	WD5ABA		
Irving	442.675	+	NT5N		
Irving	443.175	+	NT5J		
Irving	444.40	+	WB5OCK		
Irving	444.80	+	AA7HH		
Jasper	444.55	+	K5PFE		
Jollyville	442.25	+	N5GFX	c(ca)	
Kaufman	442.575	+	K5BXE		
Keller	442.375	+	K2BSA		BSA #599
Kingsland	444.30	+	WD5JFM		
Kyle	444.375	+	K5JNW	c	
Laredo	442.70	+	N5LNU	al	
Little Elm	444.35	+	WA5YST		
Lubbock	444.00	+	WD5EYA		SPARC
Lubbock	444.50	+	WB5BRY	c	
Lubbock	444.70	+	KA5CZY	CTCSS 94.8	
Lufkin	444.975	+	W5IRP	c	
Marble Falls	444.775	+	N5HCT		
McAllen	444.30	+	NA5C		
Memphis	443.625	+	WB5MEX	l	
Mesquite	443.375	+	N5AIB		
Midland	444.20	+	KN5M	c	
Mirando City	443.00	+	KE5NL		
Missouri City	442.85	+	W5AVI	c	
Missouri City	443.50	+	WJ5B		
Missouri City	444.20	+	K5DGS	CTCSS 103.5e	
Moody	443.975	+	N5FL		Armadillo
Moody	444.475	+	N5GCY		
N Richlnd Hls	443.25	+	W5URH		
N Richlnd Hls	443.30	+	N5ABV		
N Richlnd Hls	443.60	+	W5URH		
New Braunfels	443.85	+	WD5GQT		
New Braunfels	444.15	+	WA5ONR		
Nome	444.35	+	WB4GYS	e	
Odessa	443.10	+	KA5REL		
Odessa	444.30	+	WA5QMJ	(ca)	

Location	Output	Input	Call	Notes	Sponsor
Odessa	444.80	+	KA5REL		
Odessa	444.10	+	WA5QMJ	I	
Pasadena	442.30	+	WA5KVS	CTCSS 103.5e	
Pasadena	442.375	+	WA5LQR		
Pasadena	442.625	+	WB5UBG		
Pasadena	443.35	+	WD5DHA		
Pasadena	443.45	+	WB5WOV		
Pearland	442.60	+	WB5UBG		
Pecos	444.25	+	N5ENY		
Pecos/Barstow	444.70	+	WB5HWJ		
Plainview	444.50	+	WB5BYW		
Plano	442.95	+	KI5R		
Plano	443.15	+	KA5RYF		
Plano	444.075	+	K5MET	c	
Plano	444.25	+	K5VOU		
Pt Neches	444.80	+	WB5ITT	(ca)ez	
Richardson	442.35	+	W5PXB		
Richardson	442.80	+	N5EG		CollinsRC
Richardson	443.325	+	WB5YRD		BNR/NT ARC
Richmond	442.325	+	WA5G	a	
Riomedina	443.00	+	W5TSE	c	
Roanoke	442.775	+	N4INU		
Rockport	442.50	+	WB5OLT		RARC
Rosenberg	442.55	+	WD5KCX	c	
Rosenburg	444.525	+	N5ECP		
San Angelo	444.10	+	W5OWX		
San Antonio	442.00	+	N5HYA		
San Antonio	443.20	+	K3WGF		
San Antonio	443.50	+	WA5LNL	CTCSS 103.5	
San Antonio	443.875	+	WBØHUQ		
San Antonio	443.90	+	WB5LJZ	c	
San Antonio	443.925	+	WD5DUL	CTCSS 91.5a	
San Antonio	444.00	+	K5DSF		
San Antonio	444.10	+	WB5FDT		
San Antonio	444.20	+	WR5Q		
San Antonio	444.45	+	WD5GST	a	
San Antonio	444.50	+	W5SC		INTERTIE
San Antonio	444.60	+	W5LVE	c	
San Antonio	444.70	+	W5QDB	c	
San Antonio	444.75	+	W5TQS		
San Antonio	444.90	+	WA5QVD		
San Antonio	444.95	+	W5SC		
San Antonio	444.975	+	KA5OHJ		
Sanger	442.725	+	N5DRZ		
Seguin	444.40	+	W5FFG		
Sherman	444.75	+	W5RVT	c	W5RVT
Smithville	443.75	+	WB5HVH		
Spring	444.475	+	KC5GB		

Location	Output	Input	Call	Notes	Sponsor
Spring	444.75	+	WB5UYG		
Sugarland	442.10	+	N5GHG	CTCSS 103.5	
Sugarland	443.85	+	WA5JCJ		
Sunnyvale	443.00	+	N5DA		
Taft	444.70	+	WA5NTB		
Temple	444.025	+	NU5D	ael	
Temple	444.70	+	N5TD	l	
Texas City	444.925	+	WB5BMB		
Texas City	444.975	+	WB5BMB		
Tomball	444.45	+	K5MW		
Tyler	444.75	+	WA5SMB		
Universal Cy	444.55	+	WA5VAF	(ca)	
Victoria	443.975	+	WB5BNB		
Victoria	444.65	+	N5FNG	CTCSS 107.2ae	
Waco	444.10	+	N5GCY		
Waco	444.15	+	N5GCY		
Waxahachie	444.95	+	WD5IHX		
Weatherford	443.80	+	W5URH		
Weslaco	443.70	+	WA5S		
Wichita Falls	444.30	+	WB5LCN	oael	WB5LCN
#Wichita Fls	444.20	+	WB5WJX	cCTCSS	GPO/BDW
Willis	442.425	+	N5HNE	CTCSS 103.5	SJCD
Wimberly	442.55	+	NQ5E		
Woodlands	442.25	+	WD5CFJ	CTCSS 103.5	

UTAH

WASATCH FRONT

Bacchus	449.90	–	K7DOU	oCTCSS 100.0a	
Odgen	449.775	–	N7EVT	o	
Orem	449.675	–	N7DKH	olx	
Orem	449.725	–	KD7YK	o(ca)	
Pleasant Grv	447.60	–	WB7TYK	o	WB7TYK
Provo	448.225	–	WA7PKL	o	WA7PKL
Provo	448.325	–	KFØQ	p	KFØQ
Provo	448.525	–	N7GXT	p	N7GXT
Provo	448.875	–	WB7RPF	c	
Provo	448.95	–	WA7FFM	p	
Provo	449.075	–	N6FJE	p	
Salt Lake	448.05	–	N7BMG	p	N7BMG
Salt Lake	448.10	–	KD7NX	p	KD7NX
Salt Lake	448.375	–	KA7GXX	o	KA7GXX
Salt Lake	448.60	–	WC7W	oCTCSS 167.9ax	

Location	*Output*	*Input*	*Call*	*Notes*	*Sponsor*
Salt Lake	448.85	–	KD7PB	oCTCSS 167.9 x	
Salt Lake	449.025	–	WA7X	oa	
Salt Lake	449.10	–	WA7X	p	
Salt Lake	449.40	–	K7JL	otel	Hdn Pk RA
Salt Lake	449.575	–	N7DHZ	oCTCSS	N7DHZ
Sandy	449.50	–	K7JL	olx	HPRA
SLC Airport	448.425	–	K7FY	p	
SLC/Ogdn/Prvo	449.74	444.700	K7DOU	px	
SLC/Provo	448.35	–	KA7UEC	CTCSS 167.9	KA7UEC
SLC/Provo	448.625	–	WA7GIE	celSx	DARS
SLC/Provo	449.85	–	WA7FFM	o	DARS
SLC/Provo	449.975	–	WA7FFM	oCTCSS 131.8	
W Valley City	449.65	–	KD7PB	oCTCSS 167.9 a	
NORTH					
Cache Valley	449.80	–	WB7ASQ	ox	
Perry	448.30	–	KE7FO	o	KE7FO
NORTH CENTRAL					
Park City	449.00	–	WA7GIE	ol	
SOUTHWEST					
Cedar City	448.65	–	WB7FIO	celSx	DARS
Cedar City	449.90	–	WA7GTU	o	
St George	449.325	–	NR7K	oCTCSS lx	NR7K
VERMONT					
BURLINGTON					
Colchester	449.925	–	N1ELL	CTCSS	N1ELL
Essex Jct	449.025	–	WA1WLM	o(ca)l	Sil Jt RC
CENTRAL					
Killington	444.55	+	W1ABI	ol	NE FM RA
Rutland	449.175	–	WA1ZMS	CTCSS (ca)e	WA1ZMS
SOUTH					
Newfane	444.70	+	WA1KFX	CTCSSl	NE FM RA
VIRGINIA					
WASHINGTON AREA					
Alexandria	444.55	+	WA5ZAI	o	WA5ZAI
Alexandria	444.60	+	W4HFH	oelr	Alex RC
Alexandria	147.315	449.600	W4HFH	ol	Alex RC
#Arlington	449.875	–	KA4DCS	CTCSS 136.5	KA4DCS
Falls Church	444.30	+	N4EFK	o	MelparARC
Falls Church	444.45	+	K8ZOA	o	DRCG
Indpndnt Hill	443.80	+	AA4VA	ox	Renex RC
Tysons Cor	443.50	+	KM4FI	o	KM4FI

Location	Output	Input	Call	Notes	Sponsor
Tysons Cor	444.75	+	K4JYF	o	NVFMA
Vienna	443.25	+	K4HTA	o	VWS
Washington DC	448.875	–	N3AQG	o	RACESARES
Washington DC	449.975	–	WA3KOK	o(ca)	WA3KOK
Washington DC	444.35	+	W3JSM	ol	AlxBellRA
Washington DC	444.50	+	K4AF	o	PentagnRC
#Woodbridge	449.875	–	KA4DCS	CTCSS 146.2	KA4DCS
Woodbridge	444.90	+	WB4FQR	o	Wood Wrls
BRISTOL					
Bristol, TN	444.50	+	K4LSP	oa	
CHARLOTTESVILLE					
Charlottesvl	444.25	+	WA4TFZ	o	AlbmrlARC
Waynesboro	444.05	+	W4BLD		W4BLD
Waynesboro	444.20	+	WA4EZA		
Waynesboro	444.30	+	W4BLD		W4BLD
FREDERICKSBURG					
Woodford	448.975	–	WA4SDE	o	WA4SDE
LEXINGTON					
Lexington	444.15	+	K4PQD		
LYNCHBURG					
Altavista	444.425	+	WA4ISI		
Bedfd/AplOrch	444.35	+	WB4DBB	l	
Lynchburg	444.50	+	K4HEX		
RICHMOND					
Oilville	444.80	+	KB4MIC		
Richmond	444.65	+	K4ARO	o	K4ARO
Richmond	444.85	+	K4ARO		
ROANOKE					
Roanoke	446.65	446.650	WB4DBB	l	
Roanoke	442.50	+	W4CA	l	
Roanoke	442.70	+	N4HON		
Windy Gap	443.75	+	W4WIC		
WASHINGTON AREA					
Fairfax	448.725	–	KD4DN	ol	KD4DN
Sterling	29.68	443.725	KD4DN	ol	KD4DN
WINCHESTER					
Bluemont	449.925	–	WA4TSC	ox	WA4TSC
Winchester	442.00	+	W3CSG	o	+W4TCK
WYTHEVILLE					
Bluefield	444.625	+	KD8MZ	(ca)l	
Galax/PtLkout	443.00	+	N4VL	l	
NORTH CENTRAL					
Harrisonburg	444.40	+	N8HON	o	N8HON
SOUTHEAST					
Alberta	444.55	+	K4ARO	l	
Chesapeake	443.90	+	N4EVG	(ca)	
Hampton	443.65	+	K4UMI		
Hampton	444.55	+	WB4JPA		
Virginia Bch	444.00	+	WA4SBC		
Virginia Bch	444.95	+	WA4KXV		
Williamsburg	443.95	+	W4NTG		

Location	Output	Input	Call	Notes	Sponsor
SOUTHWEST					
Marion	442.00	+	N4BIW	I	
WEST CENTRAL					
Covington	442.25	+	WA4HTI		
Staunton	444.825	+	WA4ZPB	o	Tel Pnrs
Staunton	444.95	+	W4WRN		

WASHINGTON

SHARED NONPROTECTED (SNP) REPEATER PAIRS...

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

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

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

VARIOUS					
VARIOUS	447.00	–		CTCSS SNP	
VARIOUS	443.00	+		CTCSS SNP	
BELLINGHAM					
Bellingham	442.75	+	W7ZFX	CTCSS 103.5l	W7UMH
Bellingham	443.75	+	W7ISX/RR	CTCSS 103.5e	W7ISX
Bellingham	443.75	+	W7ISX/RT	CTCSS 103.5 (ca)e	W7ISX
Bellingham	444.05	+	K7SKW	CTCSS 103.5e x	MtBakerRC
Ferndale	443.65	+	W7ISX/R	oel	W7ISX
BREMERTON					
Bremerton	444.80	+	K7OET	CTCSS 100.0e x	K7OET
Pt Ludlow	443.425	+	KD7FX	oCTCSS 114.8 (ca)e	W6KUK
EPHRATA					
Ephrata	443.90	+	K7FR	o	CBRA
EVERETT					
Everett	442.80	+	KA7VEE	oe	KA7VEE
Everett	443.35	+	KA7BZA	oe	
Everett	443.875	+	WA7OIB	o	WA7OIB

Location	Output	Input	Call	Notes	Sponsor
Everett	444.60	+	KD7Z	oCTCSS 127.3 a	GTE RG
Everett	444.90	+	WA7RUE	o	WA7RUE
Lk Stevens	443.475	+	NN7N	o(ca)	
LONGVIEW					
Clatskanie	449.975	–	KC9TX		KC9TX
Longview	449.125	–	WB7PEF	oe	WA7QMV
Longview	442.825	+	K7ZVV	o	K7ZVV
Longview	444.85	+	N7JXD	oae	N7JXD
Longview	444.90	+	W7DG	o	W7DG
OLYMPIA					
Olympia	444.45	+	K7RBR	CTCSS 100.0l x	CPRA
Tumwater	441.925	+	W7YFT	oCTCSS 107.2 e	
PULLMAN/COLFAX					
Kamiak Butte	449.95	–	WB7AUK	oal	KBRA
Pullman	444.95	+	WB7AUK	oal	KBARC
SEATTLE					
Bellevue	440.05	+	WA7EBH	CTCSSe y	WA7EBH
Bellevue	442.625	+	N7KAG	CTCSS 103.5e	N7KAG
Bellevue	443.05	+	KA7PMC	CTCSS 103.5e	KA7PMC
Bellevue	443.125	+	N7INI	CTCSS 94.8c (a)	N7INI
Bellevue	443.70	+	WA7EBH	cCTCSS ex	WA7EBH
Bellevue	444.325	+	WA7VHK	(ca)	WA7VHK
Bothell	444.175	+	WR7V	CTCSS 103.5 (ca)el	WR7V
Burien	443.50	+	WB7USL	oCTCSS 179.9 e	
Issaquah	444.375	+	K7YR	o	K7YR
Issaquah	444.40	+	WA7NAN	c	WA7NAN
Kirkland	443.60	+	KC7RO	oCTCSS 103.5 l	KC7RO
Kirkland	443.925	+	N7IPB	oy	N7IPB
Kirkland	444.25	+	WA7TQS	CTCSS 100.0	WA7TQS
Mountlake Ter	444.025	+	KN7MVO	o	KN7MVO
Mountlake Ter	444.725	+	WB7UFR	o	WB7UFR
North Bend	442.10	+	K7LWZ	CTCSS	K7LWZ
Quilcene	442.70	+	WA7WNM	oaelx	WB7VHL

Location	Output	Input	Call	Notes	Sponsor
Quilcene	444.30	+	WA7WKT	CTCSS 114.8x	WA7WKT
Renton	444.85	+	KC7TD	oa	KC7TD
Seattle	440.30	+	AB7G	oey	AB7G
Seattle	442.075	+	K7NWS	olx	
Seattle	442.90	+	WA7LZO	CTCSS (ca)ez	WA7LZO
Seattle	443.20	+	KL7BB	ol	KL7BB
Seattle	443.30	+	W7FHZ	clx	W7FHZ
Seattle	443.375	+	K7RSD	CTCSS 100.0	K7RSD
Seattle	443.40	+	K7PP	cCTCSS 103.5 l	K7PP
Seattle	443.45	+	W7JPH	ol	W7JPH
Seattle	443.55	+	W7SRZ	oaez	W7SRZ
Seattle	443.675	+	KC7TD	oael	KC7TD
Seattle	444.15	+	W7GVJ	cCTCSS	K7RIE
Seattle	444.20	+	K7RIE	CTCSS	K7RIE
Seattle	444.35	+	K7OET	CTCSS 100.0a	K7OET
Seattle	444.65	+	WA7HTJ	cCTCSS (ca)ex	PSRTTYGrp
Seattle	444.70	+	WA7QIH	ot	WA7QIH
Woodinville	442.775	+	K7PER	oCTCSS 114.8 ae	K7PER
SPOKANE					
Fancher	444.70	+	WB7AVD	o	WB7AVD
Krell Hill	443.80	+	WA7HWD	ol	NW Tri-ST
Spokane	442.025	+	W6LNB	o	SRG
Spokane	443.10	+	WA7PQU	o	WA7PQU
Spokane	443.25	+	WB7AVD	olx	WB7AVD
Stranger	444.50	+	WA7HWD	o	NW Tri-ST
TACOMA					
Anderson Isl	444.10	+	WA7ATJ	c	WA7ATJ
Eatonville	441.25	+	WA7NTF	(ca)el	WA7NTF
Eatonville	442.50	+	WA7DKK	CTCSS 110.9e lx	WA7DKK
Enumclaw	442.00	+	KL7YM	CTCSS 103.5e	KL7YM
Federal Way	442.95	+	KA7GZR	oCTCSS 103.5 aez	KA7GZR
Gig Harbor	442.925	+	W6PZF	o	W6PZF
Tacoma	442.35	+	W7TPF	ol	W7TPF
Tacoma	442.45	+	KG7V	oex	SistersRG
Tacoma	442.85	+	N7JYS	tael	N7JYS
Tacoma	443.075	+	K7MXE	CTCSS 100.0y	K7MXE
Tacoma	444.575	+	KB7TL	oINT	KB7TL
Tacoma	444.625	+	N7HNX	o(ca)e	N7HNX

Location	Output	Input	Call	Notes	Sponsor
Tacoma	444.675	+	N7BUW	oe Y-PACKET	
TRI-CITIES					
Kennewick	444.10	+	W7LJT	ol	W7LJT
Rdlsnake Mtn	449.50	–	WA7EAQ	ox	TCARC
Richland	444.50	+	WA7EAQ	o	SEWaVHFS
VANCOUVER					
Vancouver	448.925	–	W7AIA	oe	Clark ARC
YAKIMA					
Yakima	444.125	+	W7LJT	ol	W7LJT
Yakima Rdg	444.80	+	KA7PBI	o	WA7ZMR
EAST CENTRAL					
Beverly	444.55	+	WB7UFM	o	CBRA
MT VERNON					
Anacortes	444.95	+	W7UIV	oel	
Mt. Vernon	444.50	+	WA7ZUS	CTCSS 103.5 (ca)x	WA7ZUS
NORTHWEST					
Port Angeles	441.95	+	W7UIV	CTCSS 100.0l	W7UIV
Port Townsend	442.425	+	K7CHV	CTCSS 103.5e	K7CHV
Sequim	442.10	+	N7EHY	oex	N7EHY
SOUTH CENTRAL					
White Salmon	443.175	+	NB7M	CTCSS 88.5 (ca)e	NB7M
SOUTHWEST					
Astoria, OR	444.775	+	KA7SGB	CTCSS 127.3 (ca)l	KA7SGB
WEST VIRGINIA					
CHARLESTON					
S Charleston	444.50	+	WB8CQV		
St Albans	444.60	+	WD8OZT		
CLARKSBURG/MORGANTOWN					
Bridgeport	442.30	+	WB8DKM		
Buckhannon	443.10	+	N8FHE		
Grafton	442.20	+	WD8LNB		
Jane Lew	444.875	+	N8FMD		
Morgantown	444.70	+	K8LG	la	MWA
Morgantown	444.80	+	W8CUL	(ca)	WVUARC
HUNTINTGTON					
Huntington	444.50	+	KA8QYU		
WHEELING					
Wheeling	444.975	+	KR8O		
SOUTH CENTRAL					
Herndon	444.00	+	KC8IT	I R Base	
Kingston	444.80	+	N8FRV		

Location	Output	Input	Call	Notes	Sponsor
SOUTHWEST					
Logan	444.40	+	WB8FQJ		
WISCONSIN					
DOOR COUNTY PENINSULA					
Sturgeon Bay	444.00	+	WB9YUY	o	+K9GOZ
EAU CLAIRE					
Chippewa Fls	444.35	+	WA9PAM	oz	WA9PAM
GREEN BAY					
De Pere	443.75	+	KE9LZ	o	N9EPC
Green Bay	443.50	+	K9EAM	oa	GB MIC & KEY
Green Bay	444.20	+	WB9VJV	c	WB9VJV
MADISON					
Madison	443.675	+	KD9UU	oCTCSS az	KD9UU
Madison	444.50	+	WB9TAE	o	WB9TAE
Madison	444.775	+	NG9V	oCTCSS	NG9V
Oregon	444.925	+	WB9OQU	o	
MILWAUKEE					
Delafield	444.125	+	WD9DHI	oCTCSS 114.8 e	SEWFARS
Franklin	444.325	+	N9CFG	o	WI Exp RA
Franklin	444.625	+	K9WQG	CTCSS 114.8	K9WQG
Greendale	442.975	+	KD9Y	o	
Greenfield	442.65	+	N9EJO	oaez CTCSS 127.3	N9EJO
Hellenville	443.825	+	N9FIB	o	N9FIB
Mequon	443.225	+	WD9DHI	oCTCSS 114.8 e	WI Exp RA
Milwaukee	442.85	+	WAØPOD	oCTCSS a	WAØPOD
Milwaukee	443.30	+	WB9TYT	CTCSS 114.8x	WB9TYT
Milwaukee	443.375	+	KC9UZ	o	KC9UZ
Milwaukee	443.55	+	K9HXA	c	K9HXA
Milwaukee	443.70	+	WA9HUX		EKARC
Milwaukee	443.75	+	WA9POV	CTCSS 114.8	MlwUHFSoc
Milwaukee	443.80	+	N9GMT	oCTCSS 114.8 aexz	N9GMT
Milwaukee	444.20	+	K9HXA	c	K9HXA
Milwaukee	444.25	+	N9DII	oCTCSS	N9DII
Milwaukee	444.30	+	W9WK	oCTCSS	MlwCoARES
Milwaukee	444.80	+	K9HXA	c	K9HXA
Milwaukee	444.95	+	N9EDL	o	N9EDL
New Berlin	442.40	+	W9EBF	oCTCSS	W9EBF
New Berlin	444.50	+	WA9AOL	o	WA9AOL

Location	Output	Input	Call	Notes	Sponsor
New Berlin	444.85	+	WB9TRO	cCTCSS ael	WI Exp RA
New Berlin	444.875	+	WB9TRO	c	WI Exp RA
Wales	444.975	+	WB9DRO	c	WB9DRO
Wind Lake	443.50	+	N9DIR	o	N9DIR
OSHKOSH					
Appleton	443.025	+	WB9IYV	c	WB9IYV
Appleton	443.65	+	W9DKY	o	W9DKY
Berlin	443.85	+	N9AOZ	oa	N9AOZ
Fond du Lac	444.15	+	WA4COY	oba	WA4COY
Kaukauna	444.45	+	ND9Z	o	ND9Z
Winneconne	444.75	+	KA9UNC		KA9UNC
SUPERIOR					
Superior	444.90	+	WA9KLM	oa	WA9KLM
WAUSAU					
Wausau	443.75	+	KC9NW	o	KC9NW
Wausau	444.30	+	W9BCC	oe	W9BCC
Wausau	444.70	+	KC9NW	o(ca)e	KC9NW
CENTRAL					
Stevens Point	443.95	+	K9MIF	oCTCSS t	K9MIF
EAST					
Manitowoc	443.975	+	N9GHE	o	N9GHE
Plymouth	444.35	+	WB9CQY	oelx	WI Exp RA
Plymouth	444.35	+	WB9QCY	oelz	WI Exp RA
NORTHWEST					
Hayward	444.85	+	N9EGE	oz	N9EGE
Hertel	443.50	+	WB9RAY	oa	WB9RAY
SOUTH CENTRAL					
Markesan	444.40	+	KB9WC	o	KB9WC
SOUTHEAST					
Powers Lake	443.925	+	KC9XN	oCTCSS 114.8 x	Lk-KnshAS
Racine	443.95	+	KA9JMK	o	KA9JMK
Racine	444.05	+	KA9LOK	o	KA9LOK
Trevor	442.60	+	KA9VZD	o	KA9VZD
SOUTHWEST					
La Valle	442.40	+	W9EBF	oCTCSS	W9EBF
WYOMING					
BIG HORN BASIN					
Greybull	449.65	–	WB7QQA	o	Co RACES
CASPER					
Casper	449.10	–	NG7L	o	NG7L
CHEYENNE					
Cheyenne	449.30	–	KD7AN	o	KD7AN
Cheyenne	449.90	–	KE7JM	o	KE7JM
KEMMERER					
Kemmerer	449.15	–	KA7EGC	oa	KA7EGC
LARAMIE					
Laramie	449.075	–	KB7Z	o	

Location	Output	Input	Call	Notes	Sponsor
Laramie	449.80	–	WB7CJO	o	
CENTRAL					
Lander	449.80	–	KD7BN	ol	KD7BN
NORTHWEST					
Cody	448.35	–	KC7NP	CTCSS	KC7NP
SOUTHWEST					
Rock Springs	444.50	+	N7ABC	oael	N7ABC
WEST CENTRAL					
Pinedale	448.10	–	W7VHS	o	UGR ARC
ALBERTA					
CALGARY					
Calgary	442.40	+	VE6NOV		
Calgary	444.00	+	VE6TWO	l	SARA
EDMONTON					
Edmonton	444.00	+	VE6KM		NARC
Edmonton	444.975	+	VE6ETU	l to VE6HUB	
BRITISH COLUMBIA					
VANCOUVER					
Maple Ridge	443.625	+	VE7RMR	o	MplRdgARC
Richmond	443.75	+	VE7RMD	o	RchmndARC
Vancouver	442.325	+	VE7GTC	o	
Vancouver	442.975	+	VE7AYT	o	
Vancouver	443.15	+	VE7BYL	o	
Vancouver	443.525	+	VE7RPT	o	BC FM CmAsn
Vancouver	443.725	+	VE7RDJ	o	
Vancouver	443.80	+	VE7UHF	o	VCRA
Vancouver	443.90	+	VE7BHY	o	
Vancouver	444.00	+	VE7URG	o	VanUHFRG
Vancouver	444.925	+	VE7RTM	o	DataRC
Vancouver	444.975	+	VE7RAP	o	CVWC
VANCOUVER ISLAND					
Port Alberni	444.75	+	VE7RTE	o	
Victoria	443.575	+	VE7FCR	o	
Victoria	444.875	+	VE7VIC	o	VARA
CANADIAN-NATIONAL CAPITAL AREA					
NATIONAL CAPITAL AREA					
Hull, PQ	443.30	+	VE2CRA	ol	OttawaARC
Ottawa, ON	443.80	+	VE3TEL	o	PARC
Ottawa, ON	444.10	+	VE3YOW	oael	
Ottawa, ON	444.40	+	VE3MPC	oalz	CPC ARC
MANITOBA					
WINNIPEG					
Winnipeg	449.10	–	VE4TTR	olx	VE4RE
Winnipeg	444.50	+	VE4AGA	ol	VE4ADK
NORTHWEST TERRITORIES					
Yellowknife	443.00	+	VE8NWT	ol	YARS
Yellowknife	52.525	448.000	VE8NWT	ol	YARS

Location	Output	Input	Call	Notes	Sponsor
ONTARIO					
BARRIE					
Colgan	444.675	+	VE3GAS		
Edgar	444.35	+	VE3LSR		LkSmcoeRA
BRANTFORD					
#Brantford	443.025	+	VE3RBT		
#Waterford	444.55	+	VE3SML		
CHATHAM					
#Chatham	442.20	+	VE3KCR		
COBURG					
Rice Lake	444.975	+	VE3MXR		VE3MJ
HAMILTON					
Burlington	443.20	+	VE3IWL		
Burlington	444.825	+	VE3RSB		BrlngtnARC
Hamilton	443.075	+	VE3ZOE		
Hamilton	444.075	+	VE3RDX		
Hamilton	444.75	+	VE3RDM		VE3GIV
Oakville	443.15	+	VE3OKV		
Vinemount	444.65	+	VE3VSC		VE3IUW
Winona	443.25	+	VE3RFI		VE3KYZ
KITCHENER					
Cambridge	444.975	+	VE3RKB		
Elmira	444.70	+	VE3EUC		
Kitchener	444.875	+	VE3RBM		VE3NXT
LONDON					
London	442.30	+	VE3TTT	oael	SORT
London	443.20	+	VE3NMN		
London	444.40	+	VE3SUE	ael	GYQ/NRH
London	444.80	+	VE3MGI		
Lucan	444.575	+	VE3MCR		VE3ZK/GYQ
OTTAWA VALLEY					
Renfrew	442.40	+	VE3STP	ox	CRRA
SARNIA					
Sarnia	444.55	+	VE3SUR	oe	VE3CKU
ST. CATHERINES					
Fonthill	443.40	+	VE3OYN		
Thorold	442.25	+	VE3HM		RFMG
Thorold	444.525	+	VE3EUP	I	VE3HO
Thorold	444.725	+	VE3PLF		VE3PLF
SUDBURY					
Copper Cliff	444.40	+	VE3ZZZ		
TORONTO					
Aurora	442.025	+	VE3ULR	alx	ULR RA
Aurora	444.225	+	VE3YRC		YrkRgnARC
Brampton	443.425	+	VE3RER		VE3NEX
Brampton	443.55	+	VE3PRC		PARC
Brampton	444.45	+	VE3MTC		VE3APF
Brampton	444.575	+	VE3FBI		VE3QB
King	444.30	+	VE3RKT		
Milton	444.125	+	VE3CUB		VE3HZX
Mississauga	444.025	+	VE3NSL		

Location	Output	Input	Call	Notes	Sponsor
Orangeville	444.925	+	VE3RAP		
Pickering	444.60	+	VE3SPA		
Raglan	443.00	+	VE3NAA	x	
Toronto	443.05	+	VE3YYZ	oazx	TARTS
Toronto	443.10	+	VE3SKI		SkywideARC
Toronto	443.30	+	VE3PRT	l	PioneerARC
Toronto	443.325	+	VE3RTP		PioneerARC
Toronto	443.35	+	VE3REC		VE3OYL
Toronto	443.50	+	VE3PVT	CTCSSI x	VE3MJ
Toronto	443.65	+	VE3NOR		NortownARC
Toronto	443.825	+	VE3RTC		
#Toronto	443.90	+	VE3RHR		
#Toronto	444.20	+	VE3MLZ		VE3AOU
Toronto	444.25	+	VE3UHR		TARRA
Toronto	444.325	+	VE3RAK		VE3PKN
Toronto	444.40	+	VE3TWR	eal	TFMCS
Toronto	444.775	+	VE3WHU	l	VE3JPX
Toronto	444.85	+	VE3UKW		VE3BNB
Uxbridge	442.10	+	VE3RPT	aelzx	TFMCS
Uxbridge	444.175	+	VE3GUM		
WELLAND					
Prt Colbourne	442.50	+	VE3BNU		
WINDSOR					
McGregor	444.30	+	VE3RRR	oae	VE3FWV
McGregor	444.60	+	VE3SOT		VE3BIG
Windsor	444.40	+	VE3UUU	oa	VE3EMX
Windsor	444.50	+	VE3III		VE3FWV
NORTHWEST					
Thunder Bay	443.85	+	VE3TBU		
WEST					
Goderich	444.825	+	VE3GOD	ol	Blwtr RC
PRINCE EDWARD ISLAND					
Charlottetown	449.10	–	VE1CRA	el	VE1AIC
Charlottetown	443.30	+	VE1CRA	oael	VE1AIC
Charlottetown	444.40	+	VE1UHF	ael	VE1AIC
QUEBEC					
CHICOUTIMI					
Jonquiere	449.10	–	VE2RFL		VE2EFL
MONTREAL					
Covey Hill	449.50	–	VE2RTS	y	VE2DPF
Montreal	448.65	–	VE2RPT	otelz	VE2FMK
Montreal	448.70	–	VE2RHH	oetlz	Mtl 220 RC
Montreal	449.00	–	VE2RM	oel	VE2RM Inc
Montreal	449.30	–	VE2AIF	a	
Montreal	449.95	–	VE2RJS	oael	VE2JS
St Jsph du Lc	449.90	–	VE2RST		VE2GDR
QUEBEC					
Quebec	444.00	+	VE2RCQ	oal	VE2DOC
Quebec	444.40	+	VE2RQC	o	

Location	Output	Input	Call	Notes	Sponsor
St-tite dCaps	447.70	–	VE2RCB	o	VE2BPU
SHERBROOKE					
Sherbrooke	443.00	+	VE2RKL		
Valcourt	442.00	+	VE2RKY		VE2EKL
TROIS RIVIERES					
Capdela-Madln	443.00	+	VE2RDG	o	VE2EAK
#Victoriavl	441.00	+	VE2RMD	a	VE2FQM
SOUTHEAST					
Rimouski	447.40	–	VE2RXA		
SASKATCHEWAN					
REGINA					
Pilot Butte	444.00	+	VE5UHF	t	VE5RG
PUERTO RICO					
CENTRAL					
Corozal	447.50	–	WP4AIX	c	
Orocovis	447.20	–	KP4BCQ	c	
Orocovis	448.50	–	WP4AZT	o	
Orocovis	449.80	–	KP4BM	o	
NORTH					
Bayamon	448.70	–	KP4ARY	o	
Canovanas	449.00	–	WP4AIJ	o	
Carolina	448.30	–	WP4GVL	o	
Rio Piedras	447.10	–	WP4CIE	o	
San Juan	447.225	–	KP4HP	o	
San Juan	447.775	–	KP4HP	o	
NORTHEAST					
Carolina	448.00	–	WP4GVL	o	
Rio Grande	448.40	–	KP4DPA	o	
NORTHWEST					
Vega Baja	447.70	–	NP4SN	o	
SOUTH					
Ponce	447.05	–	KP4D	c	
Ponce	449.30	–	NP4A	o	
SOUTH CENTRAL					
Coamo	447.60	–	WP4DUB	o	
SOUTHWEST					
Jayuya	448.60	–	WP4DRC	o	
WEST					
Mayaguez	448.10	–	WP4AIJ	o	
Mayaguez	449.85	–	KP4BM	o	
Mayaguez	449.90	–	KP4BM	o	
Mayaguez	449.95	–	KP4BM	o	
VIRGIN ISLANDS					
St. Thomas	449.70	–	W4UWH	c	
COSTA RICA					
Cartago	444.00	+		o	440 S.A.
Puntarenas	444.10	+		o	TI2HP
San Jose	444.20	+		o	TI2HP

Location	*Output*	*Input*	*Call*	*Notes*	*Sponsor*
MEXICO					
FEDERAL DISTRITO					
Mexico	449.90	–	XE1UHF		A VHF CM
BRAZIL					
RIO DE JANEIRO					
Serra Carioca	449.10	–	PY1-028		
CHILE					
ZONE 3					
Santiago	438.80	–	CE3AA	18San Ramon	RC de Chile
COLOMBIA					
BOGOTA					
Granada	438.00	432.000		o	LCRA
Santuario	434.00	+		o	LCRA

902-928 MHz

Location	Output	Input	Call	Notes	Sponsor
CALIFORNIA					
SACRAMENTO VALLEY AREA					
PLACER	905.50	+	WA6VAB	o	
SAN FRANCISCO BAY AREA					
CONTRA COSTA	905.70	+	WB6YWL	o	
CONTRA COSTA	905.80	+	N6AMG	cael	
SAN MATEO	906.10	+	W6PW	o	
SANTA CLARA	905.30	+	KU6U	o	
SANTA CLARA	905.40	+	KA6YZS	o	
SANTA CLARA	908.00	+	W6AMT	ol	
SAN JOAQUIN VALLEY AREA					
SAN JOAQUIN	908.90	+	N6GKJ	o	
SO CAL	906.00	906.000	SIMPLEX	o	
SO CAL	906.75	+		oTEST PAIR	
SO CAL	907.675	+		oTEST PAIR	
LOS ANGELES COUNTY					
Los Angeles	905.10	+	K6PVC	o	
SAN BERNARDINO COUNTY					
Crestline	905.70	+	WB6HRO	o	
SO CAL	905.20	+	WA6ZPS	c	
SO CAL	905.50	+	KA6FKX	c	
SO CAL	915.50	–	K6KGS	Wide Band Data	
SO CAL	906.50		SIMPLEX		
SO CAL	903.50	+	K6KGS	Wide Band Data	
FLORIDA					
MIAMI/FORT LAUDERDALE					
Ft Lauderdale	921.10	–	KA4ZRI	o	KA4ZRI
Miami	921.30	–	KA4ZAY	c(ca)e Ix	TriCoARC
ORLANDO					
Orlando	921.20	–	WD4IXD	oCTCSS 103.5 (ca)	WD4IXD
ST. PETERSBURG/TAMPA					
Tarpon Spgs	921.70	–	WA4AIG	o	WA4AIG
ILLINOIS					
CHICAGO					
Chicago	919.025	–	KA9OOR	c	KA9OOR

Location	*Output*	*Input*	*Call*	*Notes*	*Sponsor*
NORTHEAST					
Elburn	920.10	–	WB9DUD	oez	WB9DUD
KANSAS					
KANSAS CITY					
Kansas City	921.60	–	WBØOUE	c(ca)	WBØOUE
MARYLAND					
ANNAPOLIS					
Gambrills	919.10	–	WB4LNM	oCTCSS	WB4LNM
MASSACHUSETTS					
SPRINGFIELD					
Feeding Hills	919.50	–	KA1KPH		KA1KPH
NORTHEAST					
Groveland	919.20	–	K1KKM		K1KKM
Pepperell	919.10	–	WA1VVH	ol	435 ARA
NORTHWEST					
Adams	921.10	–	K1FFK		NoBARC
MISSOURI					
KANSAS CITY					
Kansas City	921.60	–	WBØOUE	c(ca)	WBØOUE
SOUTHWEST					
Hollister	921.50	–	WBØZVQ	oel	HIstrRG
NEW JERSEY					
BURLINGTON COUNTY					
Kresson	920.025	–	WB3ENB		WB3ENB
NORTH CAROLINA					
GREENSBORO/WINSTON-SALEM					
Lexington	920.00	–	W4PAR		HSMt VHFS
Lexington	921.00	–	W4PAR		HSMT VHFS
OHIO					
COLUMBUS					
#Columbus	920.00	–	WB8WQA	ol	WB8WQA
#Columbus	920.875	–	WB8WQA	ol	WB8WQA
PENNSYLVANIA					
CHESTER COUNTY					
Valley Forge	919.20	–	W3PHL		PARA
PHILADELPHIA COUNTY					
Phila/Roxboro	919.10	–	K3MTK	(ca)	Suburban
PITTSBURGH					
PGH/Homestead	920.50	–	KA3IDK	o	KA3IDK
RHODE ISLAND					
PROVIDENCE					
Lincoln	921.20	–	KA1RCI		KA1RCI
Providence	921.70	–	W1OP		Prov RA
Smithfield	921.90	–	WA1TAQ		WA1TAQ
Smithfield	921.95	–	WA1TAQ		WA1TAQ

Location	*Output*	*Input*	*Call*	*Notes*	*Sponsor*
TENNESSEE					
MEMPHIS					
Fisherville	921.10	–	N4DRL	I	
SOUTHWEST					
Hickory Vly	919.10	–	KA5TAG	I	
TEXAS					
Haslett	919.90	–	K9MK	(ca)	
Roanoke	917.10	–	N5IUF		
QUEBEC					
MONTREAL					
Montreal	920.00	–	VE2RHH	o(ca)e Iz	MTL220ARC

1240 MHz and Above

Location	Output	Input	Call	Notes	Sponsor
ARIZONA					
PHOENIX					
Phoenix	1271.94	1271.340	WB7BVK	cl	WB7BVK
CALIFORNIA					
SACRAMENTO VALLEY AREA					
EL DORADO	1292.90	1272.900	W6JYB	o	
SACRAMENTO	1291.50	1271.500	W6AK	o	
SAN FRANCISCO BAY AREA					
ALAMEDA	1291.10	1271.100	WD6EVM	o	
ALAMEDA	1291.60	1271.600	WB6UQK	o	
ALAMEDA	1291.70	1271.700	WA6QDP	o	
ALAMEDA	1292.30	1272.300	N6IPE	o	
ALAMEDA	1292.40	1272.400	W6RJ	o	
CONTRA COSTA	1292.00	1272.000	WA6CBA	o	
NAPA	1293.00	1273.000	WA6UGY	o	
Palo Alto	1291.15	1271.150	WA6LET	o	SRI ARS
Palo Alto	1291.50	1271.500	W6YZ	o	SARC
Palo Alto	1292.65	1272.650	WA6NUP	oCTCSS 88.5	SLAC ARC
Palo Alto	1292.90	1272.900	WA6ITV	oCTCSS 88.5	
San Jose	1291.40	1271.400	N6EEZ	o	
San Jose	1292.08	1272.080	KG6WT	oCTCSS 88.5	
San Jose	1292.60	1272.600	WD6AGG	c	
SAN MATEO	1291.20	1271.200	K6KDM	o	K6KDM
SAN MATEO	1292.70	1272.700	WD6GGW	o	
SAN MATEO	1292.80	1272.800	KA6EYH	o	
SANTA CLARA	1236.00	1252.000	KU6U	o	W Vly ARA
SANTA CLARA	1292.10	1272.100	WA6AXX	o	CFMA
SANTA CLARA	1292.20	1272.200	N6TX	o	
SONOMA	1291.80	1271.800	NG6N	o	
Vacaville	1292.48	1272.480	W6AEX	oCTCSS 88.5	SARO
SAN JOAQUIN VALLEY AREA					
FRESNO	1292.50	1272.500	K6KDM	o	
KINGS	1291.30	1271.300	WA6SHO	oaelz	WA6SHO
LAKE TAHOE AREA					
STOREY (NV)	1291.90	1271.900	WA6CBA	o	
SO CAL	1265.00		ATV SIMPLEX	oWide Band ATV & EXP	
SO CAL	1289.25		ATV SIMPLEX	oWide Band ATV & EXP	

Location	*Output*	*Input*	*Call*	*Notes*	*Sponsor*
LOS ANGELES COUNTY					
Glendale	1282.90	1272.900	N6MQS	o	
Hollywood Hls	1282.15	–	WA6MDJ	o	
Johnstone Pk	1283.10	–	KA6NCR	o	
Palos Verdes	1282.40	–	KB6FRW	oCTCSS 103.5	WestRadSch
Pleasants Pk	1282.70	–	N6RJ	o	
Pleasants Pk	1282.80	–	W6KGS	o	
Signal Hill	1282.20	–	K6CHE	o	
Tujunga	1282.05	–	KI6JL	o	
Verdugo Pk	1282.50	–	WA6IBY	oCTCSS 123.0	
ORANGE COUNTY					
Irvine	1283.35	–	WA6GPP	o	
Newport Beach	1284.00	–	WA6TUG	o(ca)l	
SAN DIEGO COUNTY					
Otay	1282.30	–	W6RHV	o	SANDRA
SANTA BARBARA COUNTY					
Santa Barbara	1282.60	–	K6RCL	oCTCSS 131.8	
SO CAL	1283.05	–	KA6VHA	c	
SO CAL	1283.15	–	KG6LM	c	
SO CAL	1283.20	–	WA6GDF	c	
SO CAL	1283.25	–	K6VGP	c	
SO CAL	1283.30	–	WB6QFE	c	
SO CAL	1283.40	–	WB6WAJ	c	
SO CAL	1283.45	–	W6RHL	c	
SO CAL	1283.50	–	N6KOD	c	
SO CAL	1283.60	–	WB6ZQX	c	
SO CAL	1283.65	–	KL7GRF	c	
SO CAL	1283.70	–	KA6VHC	c	
SO CAL	1283.80	–	W6KGS	c	
SO CAL	1283.85	–	K6VGP	c	
SO CAL	1283.90	–	WA6CGR	c	
SO CAL	1283.95	–	KI6HA	c	
SO CAL	1284.05	–	WB6ORK	c	
SO CAL	1284.20	–	KA6CBE	c	
SO CAL	1284.25	–	N6IGG	c	
SO CAL	1284.30	–	KI6JL	c	
SO CAL	1284.35	–	KA6RBJ	c	
SO CAL	1284.40	–	WB6POO	c	Rockwell
SO CAL	1284.50	–	K6MOZ	c	
SO CAL	1285.00	–	K6AHM	c	
SO CAL	1285.05	–	W6ATB	c	
SO CAL	1285.20	–	N6AQQ	c	
SO CAL	1285.25	–	NW6B	c	
SO CAL	1285.30	–	KJ6AL	c	
SO CAL	1285.35	–	KA6FJP	c	
SO CAL	1286.00	–	KA6RWW	c	
SO CAL	1286.70	–	KB6PCM	c	
SO CAL	1286.95	–	K6RR	c	
SO CAL	1260.00	1269.975	SATELLITE	OSCAR	

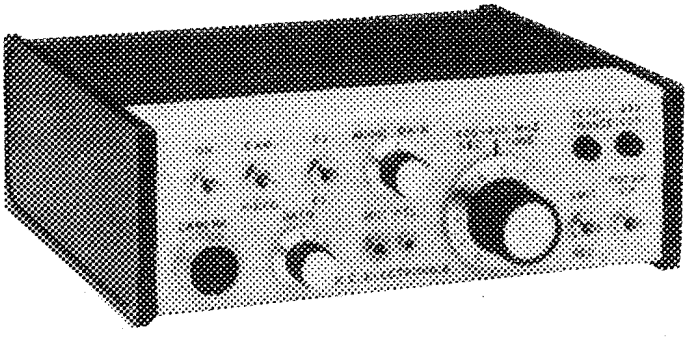
Location	Output	Input	Call	Notes	Sponsor
SO CAL	1283.00	–	TEST PAIR	TEST PAIR	
SO CAL	1294.50	1294.500	SIMPLEX	NBFM	
SO CAL	1294.70	1294.700	SIMPLEX	Remote Base-Calling	
SO CAL	1294.90	1294.900	SIMPLEX	NOVICE SSB Calling Frequency	
SO CAL	1296.00	1296.000	SIMPLEX	Weak Signal	
SO CAL	1296.10	1296.100	SIMPLEX	SSB CALLING	
SO CAL	1296.30	1296.300	W6KGS	DM 13 Beacon	
CONNECTICUT					
WATERBURY					
#Naugatuck	1291.19	1271.190	WA1NQP	o	WA1NQP
DISTRICT OF COLUMBIA					
Vienna, VA	1292.00	1272.000	WR4S	o	+WB5MMB
FLORIDA					
Statewide	1298.05			PACKET 20-kHz Channel 1	
Statewide	1298.10			PACKET 20-kHz Channel 2	
Statewide	1298.15			PACKET 20-kHz Channel 3	
Statewide	1298.20			PACKET 20-kHz Channel 4	
Statewide	1298.25			PACKET 20-kHz Channel 5	
Statewide	1298.30			PACKET 20-kHz Channel 6	
Statewide	1298.35			PACKET 20-kHz Channel 7	
Statewide	1298.40			PACKET 20-kHz Channel 8	
Statewide	1298.45			PACKET 20-kHz Channel 9	
Statewide	1298.50			PACKET 20-kHz Channel 10	

Location	Output	Input	Call	Notes	Sponsor
Statewide	1298.60			PACKET 100-kHz Channel 11	
Statewide	1298.70			PACKET 100-kHz Channel 12	
Statewide	1298.80			PACKET 100-kHz Channel 13	
Statewide	1298.90			PACKET 100-kHz Channel 14	
MIAMI/FORT LAUDERDALE					
Ft Lauderdale	1294.10	1274.100	WA4QQR	ol	WA4QQR
Miami	1291.10	1271.100	WB4IVM	o	WB4IVM
Miami	1292.10	1272.100	WA4TPW	oBl	WA4TPW
Pembroke Park	1291.30	1270.300	N4PFQ	oael	SFL V/U Grp
FORT PIERCE					
Indian River	1291.60	1271.600	W4REN	o	IRARC
GAINESVILLE/OCALA					
Ocala	1291.20	1271.200	K3AAF	oael	K3AAF
JACKSONVILLE					
Jacksonville	1291.10	1271.100	AA4QI	o	BTPRC
ST. PETERSBURG/TAMPA					
Palm Harbor	1294.90	1274.900	WB9CRG	oel	WB9CRG
Seffner	1291.50	1271.500	WB4AQR	oe	WB4AQR
Tarpon Spgs	1293.10	1273.100	WA4AIG	o	WA4AIG
GEORGIA					
ATLANTA					
Atlanta	1271.40	1291.400	W4DOC		AtlantaRC
ILLINOIS					
CHICAGO					
Chicago	1292.00	1272.000	W9XA	o	W9XA
NORTHEAST					
Carpentersvl	1292.00	1272.000	WB9EEA	c	WB9EEA
MASSACHUSETTS					
CENTRAL					
Princeton	1291.01	1271.010	W1OJ	oer	W1OJ
MICHIGAN					
BENTON HARBOR					
St Joseph	1286.00	–	WB8TSO	o	Heath Ear
DETROIT					
Detroit	1284.00	–	WD8ICK	o(ca)	WD8ICK
SOUTHEAST					
Monroe	1285.00	–	N8IEG	o	N8IEG
MISSOURI					
NORTHWEST					
Cameron	1284.00	–	KXØC	o	

Location	Output	Input	Call	Notes	Sponsor
NEW JERSEY					
EAST CENTRAL					
Deal	1260.00	1240.000	K2KMT	c CTCSS 203.5 be	DMARC
NEW YORK					
BRONX					
Bronx	1292.85	1272.850	KP4IP	o(ca)z	Bronx ARC
LONG ISLAND/SUFFOLK COUNTY CENTRAL					
Setauket	1278.00	1258.000	K2YBW	oCTCSS taelp	K2YBW
QUEENS					
Glendale	224.74	1294.500	WA2NCB	l	DRRBA
SYRACUSE					
Liverpool	1284.00	–	WA2WLH	o	
OHIO					
AKRON					
#Akron	1291.02	1271.020	WB8AZP	oael	WB8AZP
OKLAHOMA					
OKLAHOMA CITY					
Calumet	1282.10	–	WB9VMY	e	WB9VMY
PENNSYLVANIA					
DELAWARE COUNTY					
Chester	1260.00	1240.000	WB3JVX	ol	Metrocom
PITTSBURGH					
PGH/W Mifflin	1285.00	–	KA3IDK	o	KA3IDK
RHODE ISLAND					
PROVIDENCE					
Cranston	1283.20	–	KA1BRJ		KA1BRJ
TENNESSEE					
MEMPHIS					
Fisherville	1291.10	1271.100	N4DRL	l	
SOUTHWEST					
Hickory Vly	1291.20	1271.200	KA5TAG	l	
TEXAS					
Dallas	1292.94	1272.940	WA5WZD		
VIRGINIA					
WASHINGTON AREA					
Vienna	1292.00	1272.000	WR4S	o	+WB5MMB
BRITISH COLUMBIA					
VANCOUVER					
Vancouver	1291.94	1271.940	VE7RPT	o	BC FM CmAsn
Vancouver	10230.00	10260.000	VE7RGS	o	
ONTARIO					
TORONTO					
Toronto	443.30	1297.120	VE3PRT	l	PioneerARC

AMATEUR TELEVISION

TC70-1 1 Watt 70CM ATV TRANSCEIVER



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TOM - W6ORG MARYANN - WB6YSS

Amateur Television (ATV)

Location	Output	Input	Call	Notes	Sponsor
ALABAMA					
BIRMINGHAM					
Birmingham	425.25	147.470	KD4EM	tWX	KD4EM
DECATUR/HUNTSVILLE					
Decatur	421.25	439.250	W4ATD	o	DARC
SELMA					
Selma	421.25	439.250	KI4SC	o	SDC ARC
ALASKA					
SOUTH CENTRAL					
Anchorage	421.25	439.250	KL7HD	ol	KL7HD
ARIZONA					
PHOENIX					
Phoenix	434.00	1253.000	WA7UMH	(VIDEO)	AAA5
Phoenix	438.50	1257.500	WA7UMH	(AUDIO)	AAA5
CALIFORNIA					
SACRAMENTO VALLEY AREA					
LAKE	434.00	1252.000	W6LOU	o	
SAN FRANCISCO BAY AREA					
CONTRA COSTA	426.25	1241.000	W6NKF	o	MtDbloATV
SANTA CLARA	1253.00	434.000	KE6DN	o	
....					
NO CAL	426.25	426.250		COORDINATED Fast Scan Color Video Paired With 430.75 MHz	
NO CAL	430.75	430.750		COORDINATED Fast Scan Audio Paired With 426.25 MHz	
NO CAL	434.00	434.000		COORDINATED Fast Scan Color Video Paired With 438.50 MHz	
NO CAL	438.50	438.500		COORDINATED Fast Scan Audio Paired With 434.00 MHz	
SO CAL	146.43	146.430	ATV AUDIO	o	
SO CAL	910.25	910.250	SIMPLEX	o	
LOS ANGELES COUNTY					
Loop Canyon	1277.25	434.000	WA6ZVE	oCTCSS SYNC	

Location	Output	Input	Call	Notes	Sponsor
Mt Wilson	1241.25	434.000	K6KMN	oCTCSS SYNC	
Oat Mt	923.25	434.000	NU6X	oCTCSS SYNC	ATN
Santiago Peak	1253.25	434.000	WA6SVT	oCTCSS 15.734 kHz	ATN
SANTA BARBARA COUNTY					
Santa Barbara	1277.25	434.000	WB9KMO	oCTCSS SYNC	
VENTURA COUNTY					
Sulphur Mt	1253.25	434.000	WA6UCL	oCTCSS SYNC	
SO CAL	426.25	426.250	SIMPLEX		
SO CAL	434.00	434.000	SIMPLEX	ATV & Rptr Input	
SO CAL	1265.00	1265.000	SIMPLEX	ATV	
COLORADO					
COLORADO SPRINGS					
Colorado Spgs	439.25	425.250	WAØYWV	o	CSATVG
DENVER					
Denver	1253.25	426.255	NØIVN		WVN
Denver	1253.25	1277.250	NØIVN		WVN
CONNECTICUT					
HARTFORD					
Avon	426.25	439.250	N1CNV	o	N1CNV
Hartford	426.25	439.250	W1HGJ	CTCSS-SYNC	W1HGJ
NEW LONDON					
Groton	427.25	439.250	WA1PTS		Nighthawk
DISTRICT OF COLUMBIA					
Alexandria VA	144.97	144.970	WA9GVK	ATV Audio ol	Metrovsn
Alexandria VA	426.25	439.250	WA9GVK	ol	Metrovsn
FLORIDA					
MIAMI/FORT LAUDERDALE					
Hialeah	426.25	439.250	KA4GAQ		KA4GAQ
Miami	421.25	433.250	WB4IVM		WB4IVM
CAPE CORAL/FORT MEYERS					
Naples	427.25	439.250	N4ION		N4ION
JACKSONVILLE					
Orange City	426.25	439.250	AA4CU		AA4CU
MELBOURNE					
Melbourne	425.25	438.250	W4JHM		W4JHM
ST. PETERSBURG/TAMPA					
Clearwater	421.25	434.250	WA4BOW		WA4BOW

Location	Output	Input	Call	Notes	Sponsor
GEORGIA					
ALBANY					
Albany	427.25	439.250	W4MM		AlbanyRC
ATLANTA					
Atlanta	421.25	439.250	W4KIP		
ILLINOIS					
CHICAGO					
Chicago	427.25	923.250	KB9FO	o	KB9FO
INDIANA					
INDIANAPOLIS					
Indianapolis	425.25	439.250	K9LPW	o	CenINRA
IOWA					
CEDAR RAPIDS					
Cedar Rapids	426.25	439.250	WBØVVZ	Audio up 4.5 MHz	
COUNCIL BLUFFS					
Omaha, NE	421.25	439.250	WBØHEU	Horz Sync COR	GOATS
DAVENPORT					
Davenport	421.25	439.250	N9CAI	VIDEO	BRATS
Davenport	425.75	443.750	N9CAI	AUDIO	BRATS
KANSAS					
KANSAS CITY					
Independ, MO	426.25	439.250	KDØFW		KDØFW
TOPEKA					
Topeka	426.25	434.000	WAØVRS		WAØVRS
WICHITA					
Wichita	421.25	434.000	KDØCY	cCTCSS	ICUHFC
KENTUCKY					
OWENSBORO					
Owensboro	427.25	439.250	WB4AOH	o	WB4AOH
LOUISIANA					
BATON ROUGE					
Baton Rouge	421.25	439.250	WB5JLZ		WB5JLZ
MARYLAND					
BALTIMORE					
Baltimore	426.25	439.250	W3WCQ	ol	W3WCQ
Baltimore	911.25	439.250	W3WCQ	ol	W3WCQ
Baltimore	430.75	443.750	W3WCQ	AUDIO	W3WCQ
Baltimore	426.25	1253.250	W3WCQ	ol	W3WCQ
MASSACHUSETTS					
BOSTON					
Newton	421.25	911.250	KA1AFE	VIDEO	ECATV
Newton	424.829	914.829	KA1AFE	VIDEO	ECATV
Newton	425.75	915.750	KA1AFE	AUDIO	ECATV

Location	Output	Input	Call	Notes	Sponsor
SPRINGFIELD					
Wilbraham	426.25	439.250	W1HGV	VIDEO	TRANE
Wilbraham	430.75	443.750	W1HGV	AUDIO	TRANE
MICHIGAN					
ANN ARBOR					
Ann Arbor	927.75	434.750	W8MNT	oAUDIO	ARROW
Ann Arbor	923.25	439.250	W8MNT	oVIDEO CTCSS 17-kHz	ARROW
MINNESOTA					
MINNEAPOLIS/ST.PAUL					
Minneapolis	421.25	439.250	KBØGL		MNFSTVClb
Minneapolis	421.25	910.250	KBØGL		MNFSTVClb
MISSOURI					
COLUMBIA/JEFFERSON CITY					
Columbia	421.25	439.250	NUØT	o	C Mo FS
KANSAS CITY					
Independence	426.25	439.250	KDØFW		KDØFW
ST. LOUIS					
St. Louis	1278.75	439.250	WBØZJP	p	
NEBRASKA					
LINCOLN					
Lincoln	923.25	439.250	WDØDMS		
OMAHA					
Omaha	421.25	439.250	WBØHEU	ox	
NEW HAMPSHIRE					
CONCORD					
Deerfield	426.25	439.250	K1CEU	VIDEO	K1CEU
Deerfield	430.75	443.750	K1CEU	AUDIO	K1CEU
NEW YORK					
BROOKLYN					
Brooklyn	2350.00	439.250	W2SAJ	oel	W2SAJ
KINGSTON/POUGHKEEPSIE					
Mt Beacon	426.25	439.250	WB2ZVI		MtBcnARA
LONG ISLAND/SUFFOLK COUNTY WEST					
Bay Shore	421.00	434.000	WA2GYX		WA2GYX
Bay Shore	426.25	439.250	KB2UR		S Shr ARC
MANHATTAN					
Manhattan	426.25	439.250	WA2IUP		
SOUTHEAST					
#Nyack	421.25	434.250	K2MME		RckInd RA
Nyack	421.25	439.250	K2MMF	CTCSS-SYNC	RckIndRA
NORTH CAROLINA					
CHARLOTTE/GASTONIA					
Shelby	427.25	439.250	W4NYR		
GREENSBORO/WINSTON-SALEM					
Sauratown Mt.	421.25	439.250	K4AZA		

Location	Output	Input	Call	Notes	Sponsor
OHIO					
DAYTON					
Dayton	1287.00	1245.000	W8BI	o	DaytonARA
Dayton	1291.50	1249.500	W8BI	AUDIO	Dayton ARA
Dayton	430.75	1249.500	W8BI	AUDIO	DaytonARA
Miamisburg	1291.50	147.450	W8BI	AUDIO	DaytonARA
Miamisburg	426.25	439.250	W8BI	o	DaytonARA
Miamisburg	426.25	1245.000	W8BI	o	Dayton ARA
OKLAHOMA					
OKLAHOMA CITY					
Guthrie	425.25	437.250	KA5EOS	o	ATVExpSoc
NORTH CENTRAL					
Ponca City	426.25	911.250	WDØHCO	c	WDØHCO
Stillwater	427.25	439.250	WDØCTA	o	WDØCTA
PENNSYLVANIA					
DAUPHIN COUNTY					
Harrisburg	426.25	439.250	WA3KXG		CPRA
LYCOMING COUNTY					
#Williamsport	421.25	439.250	K3QFW	oe	K3QFW
PHILADELPHIA COUNTY					
Phila/CstntHl	421.25	439.250	W3PHL	o	PARA
SOUTHWEST					
Connellsville	421.25	439.250	W3PVH	o	LHVHFS
RHODE ISLAND					
PROVIDENCE					
Providence	426.25	439.250	W1OP	VIDEO	Prov RA
Providence	430.75	443.750	W1OP	AUDIO	Prov RA
SOUTH CAROLINA					
COLUMBIA					
Lexington	421.25	439.250	N4GUP		
Sumter	423.25	439.250	WA4UMU		
TEXAS					
Abilene	421.25	439.250	K5MWN		
Boyd	923.25	439.250	W5OYS		
Conroe	426.25	439.250	WB5DGR		
Daingerfield	421.25	439.250	WA5JYZ		
Dallas	426.25		K5QHD		WX Watch
#Fort Worth	434.00		W5IU		WX Watch
Fort Worth	421.25	439.250	KA5JPD		
Houston	421.25	439.250	W5PZP		
Kilgore	426.25	439.250	W5FGT		
Moody	421.25	439.250	K7KPW		
UTAH					
WASATCH FRONT					
SLC/Provo	439.25	426.250	WB7FID	CTCSS 15.75 KHz Video	C UT ATV

Location	Output	Input	Call	Notes	Sponsor
SLC/Provo	443.75	430.750	WB7FID	CTCSS 15.75 KHz Audio	C UT ATV
VERMONT					
BURLINGTON					
Burlington	421.25	144.510	W1KOO	AUDIO	BrlngtnARC
Burlington	421.25	439.250	W1KOO	VIDEO	BrlngtnARC
VIRGINIA					
WASHINGTON AREA					
Alexandria	144.97	144.970	WA9GVK	AUDIOo I	Metrovsn
Alexandria	426.25	439.250	WA9GVK	ol	Metrovsn
SOUTHEAST					
Norfolk	426.25	439.250	W4WIN		
WASHINGTON					
SEATTLE					
Bellevue	1277.25	434.000	W6HVI		
WEST VIRGINIA					
CHARLESTON					
Charleston	421.25	439.250	KU8R		
WISCONSIN					
MADISON					
Stoughton	421.25	439.25	N9BXA	oVIDEO	N9BXA
WAUSAU					
Wausau	425.75	434.750	AD9W	Aural IN −4.5 MHz, Out +4.5 MHz	CENTUAR
Wausau	421.25	439.250	AD9W	oCTCSS eVIDEO	CENTAUR
BRITISH COLUMBIA					
VANCOUVER					
Burnaby	1278.75	434.600	VE7RTV	o	BC TV Gp
Vancouver	1245.00	434.600	VE7RUC	o	
ONTARIO					
WINDSOR					
Windsor	439.25	447.250	VE3WTV		VE3FIO
QUEBEC					
MONTREAL					
#Montreal	445.80	436.000	VE2RTV	VIDEO	
St Jsph du Lc	1278.75	434.000	VE2RST		
QUEBEC					
Quebec	1278.75	434.000	VE2RQT	VIDEO	CRAQ
Quebec	1283.25	438.500	VE2RQT	AUDIO	CRAQ
PUERTO RICO					
SOUTHEAST					
Humacao	421.25	439.250	KP4DGW	o	

Packet

Location	Output	Input	Call	Notes	Sponsor
ALABAMA					
STATEWIDE	433.80				ALANET
Anniston	145.01	ALA1	K4HAL-1	DGN	H&H Rptr
Anniston	145.05		WB4GNA	M	CCARC
Anniston	145.05	ANN1	WB4GNA-1	DGN	CCARC
Auburn	145.07	AOR	W4ZBA-1	D	EAARC/AURC
Auburn	145.65	AOL	W4ZBA-3	D	EAARC/AURC
Birmingham	145.03	BHM1	W4CUE-1	DN	BARC
Birmingham	145.03		W4CUE-4	D	BARC
Birmingham	145.67	BHM3	K4FUM-2	DN	TPARCA
Birmingham	145.67		W4CUE	M	BARC
Birmingham	433.80	BHM4	K4HAL-4	DGN	H&H Rptr
Brewton	145.01	BEW	K4JJV-1	DN	K4JJV
Clayton	145.01		WB4RHO-1	D	WB4RHO
Demopolis	14.109		WO4W-7	DGN	WO4W
Demopolis	145.01	DEM7	N4QII-7	DGN	WO4W
Demopolis	145.01	DEM2	W4DAQ-2	DGN	W4DAQ
Dothan	145.01	DHN	WA4WVQ	DN	WA4WVQ
Enterprise	145.01	EARS	WD4ROJ-1	D	EARS
Florence	145.01		W4JNB-2	DGN	MSARC
Florence	145.01		WA4DZW	M	WA4DZW
Foley	145.09	MO3	KA4ZCO-3	DN	KA4ZCO
Gadsden	145.61		K4JMC-2	DGN	GARC
Grand Bay	145.09	MO2	KA4ZCO-2	DN	KA4ZCO
Grove Hill	145.01		WB4THU-1	oD	CCARC
Huntsville	145.01	HSV2	W4HFU-2	DGN	HUNTSPAC
Huntsville	145.01	HSV1	WA4DXP-1	DGN	HUNTSPAC
Huntsville	145.65		K4BFT	M	HUNTSPAC
Huntsville	145.65	HSV6	WA4DXP-6	DGN	HUNTSPAC
Jacksonville	145.05		N4QLB-1	DGN	AAERC
Mobile	145.01	MOB	W4IAX	DN	MbIARC
Mobile	145.05	MO4	WA4GGU	D	WA4GGU
Monroeville	145.01	MVC	N4PRQ-1	DN	N4PRQ
Montevallo	434.10	146.380	KC4AF	oe	SCARC
Montgomery	145.01		W4AP	M	MARC
Montgomery	145.01		W4AP-2	DGN	MARC
Montgomery	145.07		W4AP	M	MARC
Opp	145.01		KB4FSK	M	KB4FSK
Opp	145.01	FSK	KB4FSK-7	DN	KB4FSK
Pelham	145.03	SHL3	KJ4GH-1	DN	SCARC
Pelham	145.67	SHL2	AB4EZ-1	DN	SCARC
Pelham	434.00	146.380	KC4AF	o	SCARC
Spanish Fort	145.01		N4RT	M	N4RT
Spanish Fort	145.01	MO1	N4RT-1	DN	N4RT
Spanish Fort	145.09		N4RT	M	N4RT
Tuscaloosa	145.01	TCL1	W4KDP-1	DGN	W4KDP
Tuscaloosa	145.01		WD4DAT	M	WD4DAT
Tuscaloosa	145.05		W4QAT-2	DGN	TPG
Tuscaloosa	145.67	TCL3	W4KDP-3	DGN	W4KDP
Tuscaloosa	448.40		W4CUE-4	D	BARC

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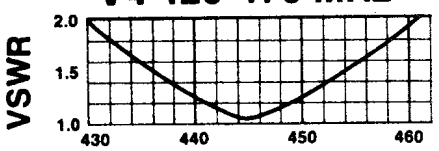
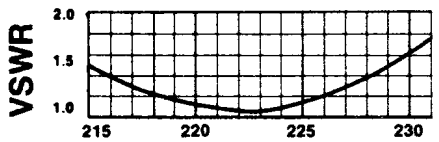
V4 420-470 MHz *

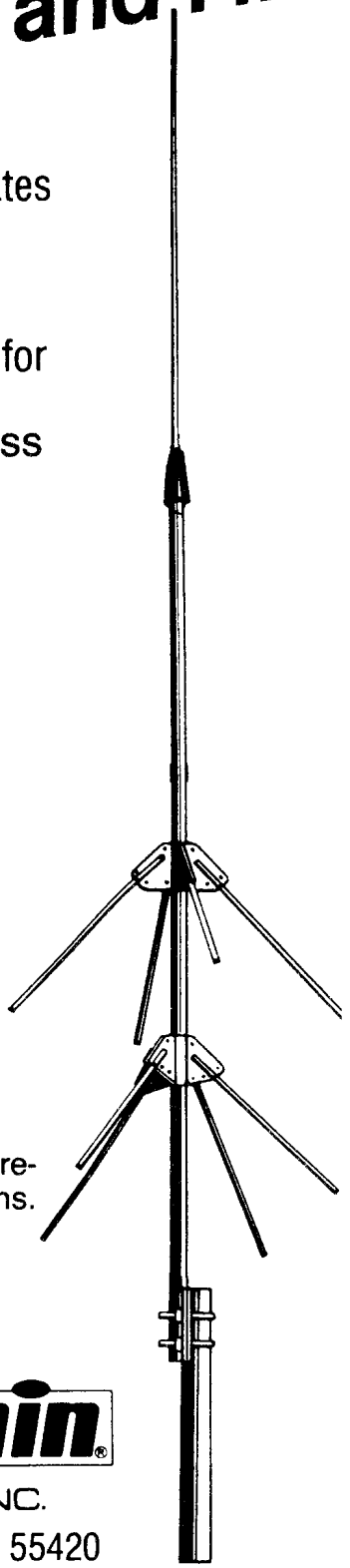


V3 220-225 MHz



V2 138-174 MHz *

FREQUENCY IN MHz



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

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1-800-328-3771

In Minnesota call 612-887-5530

TELEX® hy-gain®

TELEX COMMUNICATIONS, INC.

9600 Aldrich Ave. So., Minneapolis, MN 55420

Location	Output	Input	Call	Notes	Sponsor
Victoria	145.01		WD4ROJ-7	DGN	EARS
Victoria	145.67		WD4ROJ-7	DGN	EARC
ALASKA					
Anchorage	145.01		KL7AA-1	DIN	AARC
Anchorage	145.01		KL7AA-7	M	AARC
Anchorage	145.03		KL7AA-3	DN	AARC
Anchorage	445.05		KL7IKX-4	DIN	KL7IKX
Byers Creek	145.01		KL7EDK-1	DIN	KL7EDK
Clam Gulch	145.01		KL7IKX-8	DN	KL7IKX
Eagle River	145.01		NL7C-2	DN	NL7C
Elmendor AFB	145.01		KL7HFM-1	D	CAP
Fairbanks	14.109		KL7GNG	DIMG	KL7GNG
Fairbanks	145.01		KL7EDK	DIN	KL7EDK
Fairbanks	145.01		KL7GNG	DIMG	KL7GNG
Fairbanks	145.01		KL7KC-1	D	ArticARC
Fairbanks	145.07		KL7GNG	DIMG	KL7GNG
Homer	52.57		KL7JL-1	DI	SPARC
Homer	145.01		KL7JL	DI	KL7JL
Homer	145.01		KL7JL-1	DI	SPARC
Juneau	145.05		KL7HFI-1	D	KL7HFI
Kodiak	52.57		WL7AML-1	DI	WL7AML
Kodiak	145.01		WL7AML-1	DI	WL7AML
Lena Point	145.05		KL7AW-1	D	KL7AW
Mat Valley	145.01		KL7JFU-3	D	MVARC
Soldotna	145.01		KL7JDR-1	D	MoosehornARC
Wasilla	145.01		KL7EKI	DN	KL7EKI
ARIZONA					
Dewey	7.093		KE7CZ	GM	
Dewey	14.107		KE7CZ	GM	
Dewey	145.01		KE7CZ	GM	
Gilbert	145.15	144.550 TUS	WB7QGN-1	N	MCRG
Gilbert	442.70	#TUS	WB7QGN-6	N	MCRG
Greens Peak	51.12	#SOW	W7GNP-6	N	MCRG
Greens Peak	145.01	SOW	W7GNP-1	DN	MCRG
Mt Union	51.12	#PRC	WB7BNI-6	DN	MCRG
Mt Union	145.01	PRC	WB7BNI-4	DN	MCRG
Mt Union	442.70	BNI	WB7BNI-15	DN	MCRG
Phoenix	7.093		K7BUC	GM	
Phoenix	14.103		K7BUC	GM	
Phoenix	145.01		KØOTZ	M	
Phoenix	145.11	144.510	K7BUC	GM	
Phoenix	145.11	144.510	W5DBZ	M	
Phoenix	145.11	144.510	WB7BNI	M	MCRG
Phoenix	442.70		WB7BNI	M	MCRG
Scottsdale	7.093		K7PYK	M	
Scottsdale	10.149		K7PYK	M	
Scottsdale	14.109		K7PYK	M	
Scottsdale	145.01		W1FJI	M	
Scottsdale	145.05		K7PYK	M	
Scottsdale	147.10	147.700	K7PYK	M	

Location	Output	Input	Call	Notes	Sponsor
Sedona	14.109		KR5S	M	
Sedona	145.01		KR5S	M	
Sierra Vista	145.01		NJ7P	M	
Sierra Vista	145.15	144.550	NJ7P	M	
Tucson	7.093		KC7CG-1	GM	
Tucson	14.107		KC7CG-1	GM	
Tucson	145.05		KC7CG-1	GM	
Tucson	145.15	144.550	KC7CG-1	GM	
Valley Center	51.12	#PHX	WB7BNI-11	N	MCRG
Valley Center	145.11	144.510 PHX	WB7BNI-1	N	MCRG
Yuma	145.05		WA7HRA	M	
Yuma	145.09		WA7HRA	M	
ARKANSAS					
Alma	145.01		K5VR	D	K5VR
Batesville	145.01		KF5TL-1	D	KF5TL
Cherokee Vlg	145.01		KF5TL-3	D	KF5TL
Fayetteville	145.01		WB5SDJ	D	WB5SDJ
Fayetteville	145.09		KA5BML-4	D	HOGNET
Fort Smith	145.01		W5ANR-1	D	HOGNET
Fort Smith	145.09		KG5K-2	D	SRMC
Greenland	145.01		WB5EJO	D	WB5EJO
Hogeye	145.09		KA5BML-9	D	HOGNET
Little Rock	145.01		KC5JH-1	D	CAREN
Little Rock	145.09		WD5B-9	D	WD5B
Malvern	145.01		WD5JPG-1	D	WD5JPG
Mena	145.01		K5PS-1	D	HOGNET
Prairie Grove	145.01		KA5BML	D	KA5BML
Russellville	145.01		KF5JH-1	D	HOGNET
Russellville	145.09		KF5JH-9	D	KF5JH
Springdale	145.01		KA5BML-11	D	HOGNET
CALIFORNIA					
Amador Cnty	145.03	AMADOR	WB6ZRO	D	
Anaheim	145.07		WA6YNT-1	M	
Anza	145.07		NA6S-1	M	
Arroyo Grande	145.07		WA6VQP-1	M	
Auburn	145.03	SMF	WA6JCW-2	DNG	+WA7NZL
Auburn	441.50	SMF440	WA6JCW-4	DNG	+WA7NZL
Bakersfield	145.01	BFL	W6GRR-1	DN	KPUG
Bakersfield	145.09		W6GRR-2	D	+K6XR
Bald Mtn	145.05	FAT	WB6AIE-1	N	
Banner Mtn	145.07		WT6P-3	D	
Bass Lake	441.50		WD6BNO-1	D	
Ben Lomond	28.109		N6MPW	M	
Ben Lomond	145.05		N6MPW	M	
Berkeley	10.149		N6EEG	M	
Berkeley	144.97		N6EEG	M	
Berkeley	144.97		WD6CMU-1	N	
Berkeley	145.01	GPK	AK7B-1	N	
Berkeley	220.90		N6VV-1	N	
Berkeley	220.90	#	WD6CMU-10	N	

Location	Output	Input	Call	Notes	Sponsor
Berkeley	223.52	#	W6PW-10	N	SFARC
Big Bear	51.12		AA6TN-6	N	
Big Bear	145.01	BGBEAR	AA6TN-1	N	
Bolder Creek	145.05		KB6DUI	M	
Box Springs	145.07	RCRN8	W6TJ-8	DK	CDF/RCARA
Buellton	145.03		K3NXF	M	
Carmel	145.01	CARMEL	W6LOH-2	D	
Castle Rock	145.03		WB6EVQ-1	D	
Castle Rock	220.90	#SBAY1	N7EQN-10	DNG	
Castle Rock	223.58	#SBAY2	N7EQN-11	DN	
Castro Peak	144.76	AGOURA	KA6LAZ-1	N	Agoura RA
Castro Peak	221.94	#AG220	KA6LAZ-11	N	N6CDJ
Castro Peak	441.50	#AGHUB	KA6LAZ-6	N	
Ceres	145.07		WB6V	M	
Chatsworth	145.05	#IYK.I	K6IYK-3	TCP/IP MN	
Chatsworth	145.05		K6IYK-4	MG	
Chatsworth	145.36		K6IYK-4	MG	
Chatsworth	221.94		K6IYK-14	M	
Chatsworth	223.42		K6IYK-14	M	
Chatsworth	1261.20		K6IYK-10	N	
Chatsworth Pk	145.05	CHAT05	K6IYK-7	N	VERA
Chatsworth Pk	221.94	#SOCAL	K6IYK-12	N	VERA
Chatsworth Pk	223.58	#CHAT2	K6IYK-15	N	VERA
Clayton	223.54		N6VV-2	N	
Cohasset	145.03	CHICO	WA6JCW-6	DN	+WA7NZL
Concord	223.60		N6VV-3	N	
Concord	441.50		N6VV-4	N	
Confidence	145.05		W6FGC-1	D	
Corona	145.05		KD7XG-1	M	
Corona	145.05		KD7XG-4	DK	
Corona	223.42		KD7XG-4	DK	
Corona	223.42		KD7XG-2	M	
Costa Mesa	145.01		WA6WZO	D	
Crystal Peak	223.58	#SFO2	W6AMT-10	DN	
Cuesta Peak	145.05	SIMEON	N6LYF-1	N	
Daly City	144.99		WA6DDM	M	
Daly City	145.01		KA6EYH-1	N	
Desert Hot Sp	145.03		KA6IYS	D	
Diamond Bar	145.05		K6UNQ	M	
Dixon	145.01		WA6RDH	M	
Dixon	223.60		WA6RDH	M	
E San Jose	145.07		AI8A-3	DN	
El Paso Mtns	145.01		NW6H-1	D	
El Sobrante	144.97		N6AVB	D	
Elk Ridge	145.01		N6IJB-1	D	
Elsinore Pk	145.07	RCRN4	W6TJ-4	DK	CDF/RCARA
Fairfield	145.03		K6USW-1	D	Solono RACES
Fairfield	145.07		WO6Y	M	
Felton	21.111		N6IYA	M	
Felton	145.05		N6IYA	M	
Felton	223.56		N6IYA	M	
Felton	441.50		N6IYA	M	

Location	Output	Input	Call	Notes	Sponsor
Freemont Peak	145.03		N6DBT-2	D	
Fremont	144.95		K3MC	MIN	
Fremont	145.03		WA6FSP-1	D	
Fremont	145.07		N6OSJ	D	BIOYA
Fremont	145.09		K3MC	DM	
Garberville	145.01	KLMTH	N6AFT-2	DN	
Garberville	145.01	GBV	N6AFT-1	DN	
Garden Grove	145.36		W6AXM-1	M	
Gardena	147.745	146.145	N6BGW-9	M	
Gilroy	144.99		AA4RE-1	M	
Gilroy	223.58		AA4RE-1	M	
Grass Valley	145.03		WB6EVQ-2	D	
Grizzly Peak	223.56		NT6V-1	D	
Hacienda Hts	145.03		N6CUS-1	M	
Hemet	145.05		N6OKS-2	DK	
Hemet	145.05		KA6JOB	M	
Hemet	223.42		N6OKS-2	DK	
Hemet	223.42		KA6JOB	M	
Highland Rdg	144.91		WA6OCZ-2	D	
Highland Rdg	144.91		WA6OCZ-1	D	
Highland Rdg	144.91	HIGH	WA6OCZ-3	D	
Holister	144.99		NV6D	D	
Hollister	144.93		KE6BX	M	
Hollister	144.99		KE6BX	M	
Hollywood	145.09	HLY1	KB6CUN-1	D	
Hollywood	223.42	HLY	KB6CUN	D	
Hollywood	1249.20		K6IYK-9	N	
Hornbrook	145.01		WB7AWO-1	D	
Hucklebury	223.56		NT6V-2	D	
Indio	145.07	RCRN6	W6TJ-6	DK	CDF/RCARA
Indio	145.07		NR6P-1	M	
Jackflat Rdg	145.01		N7EVB-1	D	
Kneeland	145.01	EUREKA	KA6NEO-1	DN	
Kneeland	223.56		NT6V-5	D	
Lakeside	145.05		N6CQW	DM	
Lakeside	223.42		N6CQW	M	
Lemoore	145.09		N6OA	M	
Livermore	145.09		WA6YHJ-1	M	
Livermore	223.58		WA6YHJ-1	M	
Loma Prieta	144.91	LPRC	W6WSH-2	D	
Loma Prieta	145.01	SFO	KA6YZS-1	DGN	
Loma Prieta	441.50	450SFO	KA6YZS-4	DGN	
Loomis	223.56		NT6V-3	D	
Los Altos	14.111		WB6ASR	M	
Los Altos	144.93		WB6ASR	M	
Los Altos	223.58		WB6ASR	M	
Martinez	144.99		W6CPO-2	M	
Menlo Park	144.93		KA6JLT-2	M	
Menlo Park	144.93		KA6JLT-4	D	
Merced	145.09		K6RAU-1	M	
Merced	145.09	#MRCED	K6RAU	N	
Modesto	145.07		WD6EJF-1	D	SARA
Montara Mtn	145.05		WA6TOW-1	D	Coast ARC

Location	Output	Input	Call	Notes	Sponsor
Montebello	28.113		KB6RAA-1	M	
Montebello	145.03		KB6RAA-1	M	
Montebello	223.42		KB6RAA-1	M	
Monument Pk	145.07		N6IIU-2	D	
Morgan Hill	144.99		WB6ZVW	D	
Morro Bay	145.07	MORBAY	WD6Z-1	N	
Morro Bay	223.58	#MB220	WD6Z-2	N	
Mt Bullion	145.03		W6BXN	D	
Mt Bullion	145.09	-2	WB7UGZ-1	D	
Mt Diablo	145.05		WB6SDS-2	D	
Mt Hamilton	145.05		K6GZK-1	D	
Mt Hamilton	223.56		KA6UJF	D	
Mt Hamilton	223.56		NT6V-4	D	
Mt Pise	145.01		N7EQN	D	
Mt San Bruno	441.50	SBM	KA6VEP-1	D	
Mt Vaca	145.01	VACA	WA6RDH-1	DNG	
Mt Vaca	145.05		W6AK-1	DN	
Mt Vaca	223.58	#VACA2	WA6RDH-11	DNG	
Newbury Park	7.093		W8AKF-1	M	
Newbury Park	10.147		W8AKF	M	
Newbury Park	14.098		W8AKF	M	
Newbury Park	28.109		W8AKF	M	
Newbury Park	145.03		W8AKF-1	M	
Newbury Park	223.58		W8AKF-13	M	
N Highland	145.09		WA6NWE-1	M	
N Highland	223.60		WA6NWE-1	M	
N Highlands	28.113		KG6XX-1	M	
N Highlands	145.07		KG6XX-1	M	
N Highlands	441.50		KG6XX-1	M	
Northridge	223.42	VERA13	K6IYK-13	N	VERA
Novato	145.05		W6SG-1	D	
Oakland	144.99		W6PW-5	D	SFARC
Palo Alto	145.01	PALO1	W6LOH-6	DNG	
Palo Alto	145.07		N6IIU-1	M	Amer RC
Palo Alto	223.58	PALO2	W6LOH-7	DNG	
Palo Alto	223.60		N6IIU-1	M	
Palo Alto	223.60	#NBAY	N6IIU-3	N	Amer RC
Palo Alto	441.50	PALO4	W6LOH-4	DNG	
Palos Verdes	145.07		KB6FB	D	
Palos Verdes	145.36		WB6YMH-2	M	
Palos Verdes	223.42	PV11	W6VPZ-11	DN	Nrthrp ARC
Palos Verdes	223.42	PV11	W6VPZ-11	N	Northrup ARC
Paramount	145.03		KB6JES-1	M	
Paramount	223.42		KB6JES-2	M	
Perris	145.05		WB7QKP-1	M	
Perris	145.07	RCRN7	W6TJ-7	DK	CDF/RCARA
Perris	223.42		WB7QKP-1	M	
Petaluma	144.97		KB6GOZ	M	
Piedmont	144.99		WW6L	M	
Pine Cove	145.07	PINE1	WB7QKP-1	N	CDF/RCARA
Pine Cove	223.42	PINE2	W6TJ-2	N	CDF/RCARA
Pine Grove	144.99	PINGRV	KF6GY-1	D	

Location	Output	Input	Call	Notes	Sponsor
Pine Hill	145.03	PINE	WA6JCW-1	DNG	+WA7NZL
Pine Hill	441.50	PIN440	WA6JCW-5	DNG	+WA7NZL
Pleasant Hill	14.109		N6VV	M	
Pleasant Hill	28.109		N6VV	M	
Pleasant Hill	144.99		N6VV	M	
Pleasant Hill	223.54		N6VV	M	
Pleasant Hill	433.41		N6VV	M	
Redwood City	144.97		N7EQN	M	
Redwood City	144.97		N7EQN-1	D	
Redwood City	144.99		WA8DRZ-6	G(AMTOR)	
Rialto	145.03		KB6GVT-1	M	
Rialto	223.42		KB6GVT-1	M	
Richmond	145.09		WD6CMU	M	
Richmond	223.52		WD6CMU	M	
Ridgecrest	145.01		WAØRTO	M	
Rim Forest	145.03	RCRN2	W6TJ-2	DK	CDF/RCARA
Rim Forest	145.07	RCRN2	W6TJ-2	DK	CDF/RCARA
Rim Forest	223.42	RIM2	N6GDM-14	DN	CDF/RCARA
Riverside	7.093		KD6SQ-2	M	
Riverside	145.01		KD6SQ-2	M	
Riverside	145.07	RCEOC	W6TJ	DK	CDF/RCARA
Riverside	145.07		N6KZB-3	DK	
Riverside	145.07	RCRDP1	N6KZB	DKM	CDF/RCARA
Riverside	145.36		KD6SQ-2	M	
Riverside	223.42		N6KZB-3	DK	
Riverside	223.42		N6KZB	M	CDF/RCARA
Riverside	223.42		KD6SQ-2	M	
Sacramento	144.97		KD6XZ-1	M	
Sacramento	145.09		W6AK	D	
Sacramento	145.09		WA6NWE-2	D	
Sacramento	441.50		KD6XZ-1	M	
San Bernardino	145.05		N6ENV-3		N6ENV
San Dimas	145.05		W6FNO-10	M	
San Dimas	221.94		W6FNO-10	M	
San Fernando	14.107		N6NTI-3	GK	
San Fernando	145.07		N6NTI-7	K	
San Francisco	7.093		W6PW-3	M	SFARC
San Francisco	144.99		W6PW-3	DM	SFARC
San Francisco	144.99		W6PW-1	D	SFARC
San Francisco	144.99		W6PW-4	D	SFARC
San Francisco	144.99		W6PW-2	D	SFARC
San Francisco	223.52		W6PW-3	M	SFARC
San Jose	144.95		WN6I-7	TCP/IP	IBMARC
San Jose	145.07	SJ-7	WA6AWH	D	
San Jose	223.56		WN6I-3	DataBase &Brdg	SVECS
San Marcos	145.03	SMCOS2	N6RKJ-2	DK	
San Marcos	223.42	SMCOS1	N6RKJ-1	DNp	
Santa Barbara	145.07		WB6DAO	M	+LPARG
Santa Cruz	14.109		WØRLI	M	
Santa Cruz	144.91		KI6EH	M	
Santa Cruz	145.09	SNTCRZ	N6MPW-1	N	
Santa Cruz	145.09		WØRLI	M	

Location	Output	Input	Call	Notes	Sponsor
Santa Cruz	223.56		KI6EH	M	SC Co OES
Santa Cruz	223.56		WØRLI	M	
Santa Cruz	441.50	#SBAY3	N6MPW-3	N	
Santa Rosa	144.95		N6GN	TCP/IP	
Santa Ynez	223.58	#SBA2	W6AMT-12	N	+LPARG
Santa Ynez Vy	145.03	SYV	KF6OY	DN	
Scotts Valley	144.91		KI6EH-1	M	
Scotts Valley	223.56		KI6EH-1	M	
Slide Mtn	145.01	RENO	AK7B-14	DN	
Sn Bernardino	145.03		N6MVS-1	M	
Sn Bernardino	223.42		N6MVS-1	M	
Somerset	144.99	SOME	WA6BTH	DK	
Sonoma	144.91		WB6DWY	DGM	VOMARC
Sonoma	223.56	SPDGW	WB6DWY	DGM	VOMARC
Soquel	10.149		KB6IRS	M	
Soquel	14.107		KB6IRS	M	
Soquel	144.93		KB6IRS	M	
Soquel	145.03		KB6IRS	M	
Soquel	223.56		KB6IRS	M	
Soquel	441.50		KB6IRS	M	
South Mtn	51.12		WA6ZSN-6	N	
Sunnyvale	144.99		KB6OWT-1	M	
Sutter Butes	145.07	YUBA	KE6LW-2	D	
Table Mtn	145.07	RCRN15	W6TJ-15	DK	CDF/RCARA
Temple City	145.07		W6QFK-2	DM	SGVRC
Temple City	145.07		W6QFK-2	M	
Thousand Oaks	144.76		WB6DLI-1	DM	
Thousand Oaks	144.76		WB6DLI-2	KA	
Torrance	145.07		AJ6F-1	M	
Torrance	223.42		AJ6F-11	M	
Tracy	145.03		W6OA-1	D	
Twain Harte	144.97		W6FGC-2	M	
Vacaville	145.07		N6QGS-1	M	
Vacaville	145.07		N6GGS-1	M	
Ventura	145.01	OXNARD	KA6LAZ-2	N	
Ventura	441.50	#OXLAN	KA6LAZ-12	N	
Visalia	145.09		N6PZU-2	DK	
Westchester	14.111		N6YN	B	
Westchester	145.05		N6YN	M	
Whitewater	145.07	RCRN11	W6TJ-11	DK	CDF/RCARA
Williams Hill	145.01	PRB	W6AMT-1	DN	
Williams Hill	223.58	#PRB2	W6AMT-11	DN	
Yermo	145.05		N6ADV	M	
Yuba City	145.07		KE6LW-1	M	
COLORADO					
Berthoud	145.03		WØOSK	M	LvlndARC
Berthoud	446.80		WØOSK	M	LvlndARC
Boulder	144.93		KE6LT-4	M	KE6LT
Boulder	145.01	BLD	KE6LT	DN	KE6LT
Boulder	145.01		W1HAB	MG	W1HAB
Boulder	145.09		WA8ZIA-1	M	WA8ZIA

Location	Output	Input	Call	Notes	Sponsor
Boulder	446.80		KE6LT	M	KE6LT
Boulder	446.80		W1HAB	M	W1HAB
Boulder	446.80		WA8ZIA	M	WA8ZIA
Center	145.01		WG6K	D	WG6K
Colorado Spgs	145.01		KØHOA	MG	KØHOA
Colorado Spgs	145.01	COSCO	WØLKD-1	DN	WØLKD
Colorado Spgs	145.01	COS	WØYNE-1	DN	PikesPkFM
Colorado Spgs	145.01		WBØBLV	M	WBØBLV
Colorado Spgs	145.07		WØLKD-7	M	WØLKD
Colorado Spgs	145.07		WBØLGC-1	D	WBØLGC
Colorado Spgs	145.09		WBØBLV	M	WBØBLV
Colorado Spgs	222.00		KØROL	D	
Colorado Spgs	446.80		KØHOA	M	KØHOA
Colorado Spgs	446.80		WBØBLV	M	WBØBLV
Denver	145.01	DEN	KQØJ-2	DN	SARES
Denver	145.01		WAØYGU-1	D	DRL
Denver	145.01		WA6ERB	M	WA6ERB
Denver	145.05		KØZCO-5	D	ARA
Denver	145.05		NØIA-1	MG	NØIA
Denver	145.05		WA6ERB	M	WA6ERB
Denver	145.07		KØLQF-1	D	RMRL
Denver	145.07		WØGVT	M	WØGVT
Denver	446.80		NØHKJ	D	NØHKJ
Denver	446.80		WØGVT-1	D	WØGVT
Denver	446.80		WA6ERB	M	WA6ERB
Durango	145.01		KDØDI	M	KDØDI
Durango	145.01	DUR	KDØDI-1	DN	KDØDI
Durango	145.01	DROW	NØGIO-2	DN	NØGIO
Fort Collins	145.01	FNL	WØHJX-1	DN	WØHJX
Glenwood	145.01		KØGUZ	M	KØGUZ
Glenwood	145.01	GWS	KØGUZ-1	DN	SkiCntryARC
Glenwood	446.80	GWS	KØGUZ-2	DN	SkiCntryARC
Glenwood Spgs	145.01		KØGUZ-1	DN	SkiCntryARC
Glenwood Spgs	446.80		KØGUZ-2	DN	SkiCntryARC
Grand Jct	145.01	GRJCT	NVØF-1	DN	NVØF
Grand Jct	145.01		WØRRZ-1	D	WSARC
Grand Jct	145.01	GJT	WØRRZ-1	DN	WSARC
Haswell	145.01	LHX	WDØC-1	DN	WDØC
Haswell	446.80	HAS	WDØC-2	DN	WDØC
Holyoke	145.01		KAØWKG	D	KAØWKG
Kremmling	145.01	KRE	KQØJ-3	DN	SARES
Kremmling	446.80	KRE	KQØJ-1	DN	SARES
Lamar	145.01	LAM	KCØHH-1	DN	KCØHH
Loveland	145.03		WA5VRL-1	D	LvlndARC
Loveland	446.80		WA5VRL-1	D	LvlndARC
Manassa	145.01	SAM	NØFZM-1	DN	NØFZM
Rangely	145.01	VEL	KD7OD-1	DN	KD7OD
Silverthorne	145.01		WBØQMR	M	WBØQMR
Springfield	145.01	SPRG	KCØCZ-1	DN	KCØCZ
Sterling	145.01		WDØESY	M	WDØESY
Sterling	145.01	HPARC	WDØHDR-1	DN	HPARC
Walsenburg	145.01		KCØQJ-1	D	KCØQJ

Location	Output	Input	Call	Notes	Sponsor
CONNECTICUT					
Avon	145.03		K1IAX	D	
Avon	145.03	AVON	K1IAX-3	N	
Coventry	144.95		KA1CI	D	YCCC
Coventry	221.11		K1JCL-2	D	
Danbury	145.03		K1LTJ	M	
Danbury	145.03		KA2BCD-1	D	
Dayville	144.95		KB1H	D	YCCC
Dayville	145.01		KB1H	D	
Dayville	145.07		KB1H	D	
Dayville	441.00		KB1H	D	
Dayville	441.00		KB1H	M	
Meriden	145.01		K1LHO	D	
Meriden	145.05		N1API	M	
Milford	144.97		K1RT	M	
Newington	14.107		WA2FTC-2	M	
Newington	145.01		W1AW-4	M	ARRL
Newington	145.01		W1AW-5	D	ARRL
Newington	145.01		W1INF	D	ARRL
Newington	145.01		WA2FTC-1	M	
Newington	221.11		W1AW-6	DN	ARRL
Newington	441.00		WA1UTQ	D	
Rocky Hill	145.01		WA1UTQ	D	
Somers	145.09		K1ZJH-1	D	
Unionville	144.95		K1KI	D	YCCC
Unionville	144.95		K1KI	M	YCCC
Waterford	145.01		W1OPS	D	
Weatogue	145.01		NE1H	M	
Wolcott	145.01		WA1IXU	D	
Woodstock	145.03	NECT	K1PPF-3	N	
DELAWARE					
Wilmington	145.05		WA3EWK-3	D	DEXSTA ARC
DISTRICT OF COLUMBIA					
#GermntownMD	223.66	222.060	WB6RQN	D	MARA
Washington	145.01		WB4JFI-5	D	AMRAD
Washington	221.01		WB4JFI-8	D	AMRAD
FLORIDA					
Avon Park	145.01	AVO1	KE4PM-1	N	+KE4PM
Avon Park	220.57	#AVO	KE4PM-2	DN	HighInds
Big Pine Key	145.01		KA1ZT-1	M	KA1ZT
Big Pine Key	145.09		KA1ZT-1	M	KA1ZT
#Big Pine Key	145.09	BPK9	W7IUC-1		
Boca Raton	28.102		WA4ZLW	M	WA4ZLW
#Boca Raton	145.03	BCR	WA4ZLW	D	
#Boca Raton	145.07	NORM	KK4FF	D	
Boca Raton	145.07		W4NVC	M	W4NVC
Boca Raton	145.07	BCR7	WB4QNX-3	N	IBM ARC
Boca Raton	220.57	#BCR	WB4QNX-1	N	IBM ARC
Boca Raton	430.05	BCR4A	WB4QNX-2	DN	IBM ARC
Bradenton	145.01	BRD	K4GG	D	ManateeRC
Bradenton	145.01		KB4CIA	D	KB4CIA

Location	Output	Input	Call	Notes	Sponsor
Cedar Cove	145.01		K4GBB	M	
Cedar Cove	145.03		K4GBB	M	
Clearwater	10.149		W4DPH	M	TPA LAN
Clearwater	28.109		W4DPH-1	M	TPA LAN
Clearwater	145.05	CLW5	KC2FF-7	N	TPA LAN
Clearwater	145.05		W4DPH	M	TPA LAN
Clearwater	220.57	#CLW	KC2FF-6	N	TPA LAN
Clearwater	220.57		W4DPH	M	TPA LAN
Cocoa	145.01	COA	W4NLX	D	IndnRvrARC
Crestview	145.01	CEW	K4LPT-1	D	
Crystal River	145.03	INV1	K4GBB-1	N	SkyHiARC
Crystal River	220.57	INV2	K4GBB-2	D	
Cutler Ridge	145.01	CTR	N4CRP-1	D	
DaytonaBeach	145.01	DAB	KA4WDK	D	
DaytonaBeach	145.01		N4EEB-1	M	
DaytonaBeach	145.05		KB4YT-1	M	
DaytonaBeach	145.05		N4EEB-1	M	
DaytonaBeach	145.05		N4EEB-5	D	
DaytonaBeach	145.05	DAB5	N4EEB-5	N	
DaytonaBeach	145.05		W2GDP	M	
Deland	145.01		N4GMU	M	
Deland	145.01	DLD	N4GMU-1	D	VolusiaARC
#Dunnellon	145.03	OCF-1	W4UEA-1	D	
#Dunnellon	220.57	OCF-2	W4UEA-2	D	
Floral City	145.03		N4IPY	M	
Fort Meade	145.01		WD4MYC	M	WD4MYC
Fort Myers	145.05	FMY	WA4HWN	D	
Fort Pierce	7.094		WB8LGH	M	WB8LGH
Fort Pierce	14.108		WB8LGH	M	WB8LGH
Fort Pierce	145.01	SLC	WB8LGH	D	WB8LGH
Fort Pierce	145.01		WB8LGH	M	WB8LGH
#Fort Pierce	145.03	FPR	WA4MLB	D	
Ft Lauderdale	144.93		NE1U	M	NE1U
Ft Lauderdale	145.01	FTL	N4LDR	D	
Ft Lauderdale	145.01	305FXE	WD4NGP-1	N	
Ft Lauderdale	145.03	FLT	KB4FO-1	D	KB4FO
Ft Lauderdale	145.03		NE1U	M	NE1U
Ft Lauderdale	145.03	BCCD	WB4KKG	D	Brwrd Co
Gainesville	145.01	GNV1	K4DPZ-1	N	Gnsvl ARS
Gainesville	145.03	#GNV1	KD4SR-3	N	GatorARC
Gainesville	145.09	GNV9	KD4SR-5	N	
Gainesville	220.57	#GNV	KD4SR-4	N	
Hobe Sound	145.01		KB4VOL	M	KB4VOL
#Hobe Sound	145.03	HOB3	KB4VOL	D	
Hollywood	144.93	HWD	WA4WHD-2	N	+FQM/THK
Hollywood	220.57	#HWD	WA4WHD-3	N	+FQM/THK
#Hollywood	430.05	#HWD440	WA4WHD-4	DN	FlAmRTTY
Homestead	145.01	HST1	KB4MWU-1	DN	KB4MWU
Homestead	145.01	HST	N4NIA-1	D	
Homestead	145.03		AA4TM	M	
Homestead	145.09		AA4TM	M	
Homestead	145.09	HST9	AA4TM-1	N	

Location	Output	Input	Call	Notes	Sponsor
Homestead	220.57	#HST	AA4TM-2	N	
Homestead	220.57	#HST1	KB4MWU-2	DN	KB4MWU
Homestead	441.00	HST4	KB4MWU-4	DN	KB4MWU
Hudson	145.03		N4DWY	M	TPA LAN
Hudson	145.05		N4DWY	M	TPA LAN
Inverness	145.03	INV	K4GBB-1	D	K4GBB
Jacksonville	145.01	JAX1	W5HUQ-2	N	
Jacksonville	145.01	904JAX	WD4BIW	D	FL CAPA
#Jacksonville	145.03	SBT	AA4TM-3	D	
Jacksonville	145.07	JAX	W4IZ	D	
Jacksonville	145.07	JAX7	W5HUQ-3	N	
Jacksonville	145.07	JAX-2	WD4BIW	D	
Jacksonville	145.07		WD4BIW	M	
#Jacksonville	220.57	#JAX1	AA4QI-2	DN	AA4QI
Jacksonville	220.57	#JAX	W5HUQ-4	N	
#Jacksonvl Bh	145.07	BARS	WU4R	D	
Jupiter	145.03	JUP	K4ZRP-1	D	JTRG
Key West	145.09	EYW	K4OFG-1	D	
Lake Wales	145.01	LKW1	WB4PGH-1	N	
Marathon	145.01	MTH	K4OFG	D	MonroeCoCD
Marathon	145.09	MTH	K4OFG-2	D	
Melbourne	145.01	407MLB	N2WX	N	
Melbourne	145.01		N2WX-1	M	
Melbourne	145.01		N4JLR	M	
Melbourne	220.57	407MLB	N2WX	N	
Miami	14.109		KØKBY	M	
Miami	14.111		K4TKU-1	M	K4TKU
Miami	144.93		K4TKU	M	K4TKU
Miami	144.97		N4LDG	M	
#Miami	144.97	EOC	W4NVU	D	
Miami	144.97		W4NVU	M	Dade RC
Miami	144.99	ARC1	KF4OJ	K	AmRadioC
Miami	145.01	BIS	KB4MWU-2	D	
Miami	145.01	MIA	W4NVU	D	DadeRC
Miami	145.03		K4TKU-Ø	M	K4TKU
Miami	145.03	KA4HLO-1	KA4HLO	D	KA4HLO
Miami	145.09		KØKBY	M	KØKBY
Miami	145.09		K4TKU-Ø	M	K4TKU
Miami	145.09	MIA	KB4VWA-1	N	
Miami	220.57	BIS	KB4MWU-3	D	
Miami	220.57	#MIA	KB4VWA-2	N	
Miami	220.57		N4LDG	M	
Miami	441.00		N4LDG	M	SFLdigiAsn
N Lauderdale	145.03	FXE	N4KCD	D	N4KCD
#N Miami Bch	144.93	USCG	AL7IN	D	AL7IN
Naples	145.05		KC5YD	M	KC5YD
Naples	145.05	NAP5	KC5YD-2	N	KC5YD
#Naples	220.57	#NAP	KC5YD-3	DN	KC5YD
Naranja	145.09		N4NIA	M	
Naranja	441.00		N4NIA	M	SFLdigiAsn
#New Prt Rchy	145.03	#NPR	N4DWY-3	DN	TAP LAN
Ocala	145.01		K4OZS	M	

Location	Output	Input	Call	Notes	Sponsor
Ocala	145.01	904OCF	K4OZS	N	
Ocala	145.03		K4OZS	M	
#Ocala	145.03	OCF3	KD4SR-9		KD4SR
#Ocala	220.57	#OCF	KD4SR-2		KD4SR
Okeechobee	145.01	OKE	KB4RLL	D	
Orange City	220.57	#SFB	AB4CQ-2	N	
Orange Park	145.01		WB4BMC	M	
Orange Park	145.07		WB4BMC	M	
Orlando	145.01		WA4GPF	M	WA4GPF
Orlando	145.01		WB4HYP	M	
Orlando	145.01	ORL1	WD4HIM-1	N	
Orlando	145.07		K4AHO	M	
Orlando	145.07		WB4HYP	M	
Orlando	145.07	ORL7	WD4HIM-7	N	
Orlando	220.57		K4AHO	M	
Orlando	220.57	#ORL	WD4HIM-2	N	
Palm Bay	145.01		N5AUV	M	
Palm Bay	145.09	PBY	K5TAN-1	N	
Palm Bay	145.09		N5AUV	M	
Panama City	145.01		KD4EQ-1	M	
Pensacola	145.01	PNS	WB4TRZ-1	D	
#Perry	145.01	PRY1	KJ4ZI-1		KJ4ZI
Plantation Ky	145.09	PTK	K4OFG-3	D	
Port St Joe	145.01	PSJ	W4WEB-1	N	
Port St Lucie	14.109		K2AAA	M	K2AAA
Port St Lucie	145.01		K2AAA	M	K2AAA
Port St Lucie	145.01		WD4KAV	M	WD4KAV
Port St Lucie	145.05		K2AAA	M	K2AAA
Port St Lucie	145.05	PSL3	KB4RLL-3	D	
Port St Lucie	145.05		WD4KAV	M	WD4KAV
Sanford	145.01		KB4LB	M	
Sanford	145.07		KB4LB	M	
Sarasota	14.107		W4MWP	M	
Sarasota	28.105		N4HAP	M	
Sarasota	145.01		W4MWP	M	
Sarasota	145.09		N4HAP	M	
Sarasota	145.09	SRQ9	W4IE	N	SARA
Sarasota	145.09		W4MWP	M	
Sarasota	145.09	813SRQ	WA3LKW		
Sarasota	220.57		N4HAP	M	
Sarasota	220.57	#SRQ	W4IE-1	N	SARA
Sebring	144.95	SEB	W1PI	DK	SebringRG
#St Augustine	145.05	STAUG	K3QJT	K	
Stuart	145.01		K4NTA	M	K4NTA
Stuart	145.03		KA4LIF-1	D	KA4LIF
Stuart	145.05		K4NTA	M	K4NTA
Stuart	145.05	STU5	K4NTA-1	N	K4NTA
Stuart	220.57	#STU	K4NTA-2	N	K4NTA
Tallahassee	145.01	TLH1	W1EOH-1	DN	K9RXG
Tallahassee	145.01	TLH	WA4DSW	D	
Tampa	145.01	TPA1	KB4LBX-1	N	
#Valparaiso	145.01	VPS1	KB4OID-1		PARC

Location	Output	Input	Call	Notes	Sponsor
#Vero Beach	145.01	VRB	KB4PLH	D	KB4PLH
Vero Beach	220.57	#VRB	K2AAA-1	DN	K2AAA
W Palm Bch	145.01	WPB	W4PHL	D	
W Palm Bch	145.01	WPB	WA4ARE	D	ARES RG
W Palm Bch	145.03	WPB3	WA4HXZ-3	N	PBPG
W Palm Bch	220.57	WPB	W4PHL	D	
W Palm Bch	220.57	#WPB	WA4HXZ-2	N	PBPktGrp
GEORGIA					
Adel	145.01		KF4JF-1	D	
Albany	145.01		W4MM-1		AlbanyARC
Albany	145.09		W4MM-2	D	AlbanyRC
Amicola Mt	145.09		WB4GQX-4		
Atlanta East	145.03		KE4ZV-1		
Atlanta East	145.03		KF4JJ-1		
Augusta	145.01		KT4N-1	D	
Clarksville	145.01		W4EAW-1	D	
Cohutta	145.01		W4KAU	D	
Cohutta	145.09		W4KAU	D	
Columbus	145.01		K4ABT-1	D	
Cumming	145.01		WB4GQX-1	D	
Fairmont	145.09		AA4EO-1	D	
Forsyth	145.01		WB4GQX-2	D	
Hamilton	145.01		WB4ULJ-1	D	
Hampton	145.01		WA4TXT-1	D	
La Grange	145.03		WB4BXO-1	D	
Perry	145.01		K4ICT-1	D	
Rome	145.09		NC4G-1	D	
Savannah	145.01	SAV1	K4NLX-2	DN	CARS
Savannah	145.03	SAV3	K4NLX-1	DN	CARS
Sawnee	223.70		WB4GQX-1	D	
Warner Robins	145.01		WL7ACY-1	D	
HAWAII					
Mauna Loa	145.05		AH6P-1	D	AH6P
IDAHO					
Ashton	145.01		WA7MFJ-1	M	WA7MFJ
Boise	145.01		AC7R	M	AC7R
Boise	145.01	BOI	W7SC	D	W7ZRQ
Boise	145.05	BOI	W7SC		W7ZRQ
Burley	145.01	BYI	WA7UHW-1	DN	
Coeur d'Alene	144.99		W7GNU	DNM	W7GNU
Coeur d'Alene	220.95		W7GNU	NIx	W7GNU
Homedale	145.01		KB7CFD	M	KB7CFD
Homedale	145.09		KB7CFD	M	KB7CFD
Mt Home	145.01	MTH	WB7DOW-1	D	WB7DOW
Payette	145.01	ORIDA	K7REX	D	K7REX
Pocatello	145.01		N7XS-1	D	
Pocatello	145.01	BYI	WA7UHW-1	D	ISRAMtHrsn
Preston	145.01	PST	AE7T-1	DN	
Rexburg	145.01	REX	K7ENE-1	D	MCCD
Rexburg	145.01	REX1	W7WBK	D	

Location	Output	Input	Call	Notes	Sponsor
ILLINOIS					
Bourbanais	145.01	KKK	W9AZ	Dx	KARS
Champaign	145.01	CMI	KA9CAP-1	DN	EIRG
Chicago	144.95		N9ATM-2	DN	CAPRA
Chicago	221.02		WB9JMN	D	
DeKalb	145.01	DEK	WB9SLE	D	WB9SLE
Gridley	145.01		K9CYW-2	D	CIPRUS
Gridley	147.555		K9CYW-1	D	CIPRUS
Gurnee	145.09	GUR1	W9UIP-1	DN	W9UIP
Gurnee	446.50	GUR2	W9UIP-2	DN	W9UIP
Lisle	145.01	#LYL	WA9AEK-3	DN	WA9AEK
Lisle	223.40	LYL220	WA9AEK-2	DN	WA9AEK
Macomb	145.01	MAC	WB9TEA-1	DN	LEARC
Morrison	145.01	MRSN	KD9YK	D	KD9YK
Mt Prospect	145.01	ORD	N9GBH-1	DN	N9GBH
Mt Prospect	223.40	ORD220	N9GBH-2	DN	N9GBH
Naperville	145.01	NAP1	K9VXW-1	DN	K9VXW +
Skokie	145.01		KJ9L	M	
Winnetka	144.97	WIN	KK9H-1	DNG	TMCARC
INDIANA					
Anderson	145.01	AID	WA9IVB-1	D	WA9IVB
Anderson	147.555	AID	WA9IVB-1	M	WA9IVB
Anderson	221.11	AID	WA9IVB-1	MN	WA9IVB
Atlanta	145.09	ATL	WA9OHX	D	WA9OHX
Auburn	145.05	AUB	KA9LCF-2	K	KA9LCF
Austin	145.05	LBG	WA4LBG	D	WA4LBG
Avon	145.07	AVON	WB9SYK-1	M	WB9SYK
Avon	145.09	AVON	WB9SYK-1	M	WB9SYK
Avon	221.11	AVON	WB9SYK-1	MN	WB9SYK
Bedford	145.05	BED	W9QYQ	D	W9QYQ
Beech Grove	145.03	BG3	KJ9D	D	KJ9D
Beech Grove	145.05	BG2	KJ9D-2	DX Net	KJ9D
Bloomington	145.05	BMG1	WA8YVR	M	MonroeCRA
Bloomington	221.11	BMG	K9OK-1	DN	MonroeCRA
Bloomington	221.112		WA8YVR	MN	MonroeCRA
Brookville	28.113	BKV	N8GTC	G	N8GTC
Brookville	145.05	BKV	N8GTC	M	N8GTC
Brookville	145.05	BKV05	N8GTC-1	D	N8GTC
Brookville	221.11	BKV	N8GTC	MN	N8GTC
Brookville	446.50	#BKV	N8GTC-4	D	N8GTC
Brownsburg	145.07		K9ML	D	K9ML
Brownsburg	145.07	BBRG	WB9AMI-1	D	WB9AMI
Camby	145.09	INDY	W9OJ	D	W9OJ
Centreville	51.78	#WPN6	WD8QPG-6	DN	WD8QPG
Colfax	145.09		KA9WDJ	D	KA9WDJ
Columbus	145.01		KA9MKR	MN	KA9MKR
Columbus	147.555		KA9MKR	MN	KA9MKR
Columbus	147.555	VOE	NI9T	D	NI9T
Elkhart	145.01	ELKL	N9DOP-3	DN	ARES/RACES
Evansville	10.149		N4XI	G	N4XI
Evansville	14.109		N4XI	GN	

Location	Output	Input	Call	Notes	Sponsor
Evansville	145.01		KA9LQM	MN	KA9LQM
Evansville	145.01	EVV	N4XI	MN	N4XI
Evansville	145.05		KA9LQM	M	KA9LQM
Fishers	145.03	FISH	WB9PGX	D	WB9PGX
Fishers	145.09	GST	WA4VWV	D	WA4VWV
Floyds Knobs	145.05	HFN	WB4HFN-1	DN	WB4HFN
Fort Wayne	145.01	FWY	KB8NH	MN	KB8NH
Fort Wayne	145.01	#FWYIP	KB8NH-4	TCP/IP	KB8NH
Fort Wayne	145.01	#FWAIP	WB9MDS-4	TCP/IP	WB9MDS
Fort Wayne	145.05	FWA	W9INX-2	D	AC-ARTS
Fort Wayne	145.10	FWA	W9INX-1	DN	AC-ARTS
Fort Wayne	221.11	FWY	KB8NH	MN	KB8NH
Fort Wayne	221.11	FWA	N9BAC-2	DN	N9BAC
Gary	145.01	GRY	N9CVV-1	DN	N9CVV
Green Hill	145.01	LAF	WB9QPG-1	DN	WB9QPG
Heltonville	28.105		N9BUB	G	N9BUB
Heltonville	145.05		N9BUB	M	N9BUB
Highland	145.07	HIGH	WB9FJP	M	WB9FJP
Huntertown	145.01	HTRBBS	N9BAC	MN	N9BAC
Huntertown	145.01	#HTRIP	N9BAC-4	TCP/IP	N9BAC
Huntertown	145.05	HTRBBS	N9BAC	M	N9BAC
Huntertown	145.05	HTRLAN	N9BAC-5	DN	N9BAC
Huntertown	221.11	HTRBBS	N9BAC	MN	N9BAC
Huntertown	441.00	HTRBBS	N9BAC	MN	N9BAC
Huntertown	441.00	#HTRU	N9BAC-3	DN	N9BAC
Indianapolis	14.072	WQWG	WB7QWG	APLINK N	WB7QWG
Indianapolis	145.03	INDYE	KD9HT	M	KD9HT
Indianapolis	145.03	BG	KD9HT-2	DN	KD9HT
Indianapolis	145.03	EAG	N9DRM	D	N9DRM
Indianapolis	145.09	OAKL	WB7QWG	APLINK N	WB7QWG
Indianapolis	145.09	EAGLE	WD9AQN	D	WD9AQN
Indianapolis	221.11	INDYE	KD9HT	MN	KD9HT
Indianapolis	441.025	EAG	N9DRM	D	N9DRM
Kokomo	145.01	KOKO	KD9WH-1	DN	KD9WH
Kokomo	145.09	OKK	KC9TA	D	KC9TA
Kokomo	145.09	KOK	KD9BT	M	KD9BT
Kokomo	145.09		W9CNE	D	W9CNE
Kokomo	221.11	KOKO	KD9WH-2	D	KD9WH
Lawrence	145.09	EAST	N9DYO	D	N9DYO
Lebanon	145.09		KA9VNK	D	KA9VNK
Lebanon	145.09	LEB	NX9Q	D	NX9Q
Martinsville	145.01	MTV	WA9UGO-1	DN	MCRA
Merrillville	145.07	MVL	WB9YOW-2	K	WB9YOW
Noblesville	145.01	NOB	KD9QB	MN	KD9QB
Noblesville	145.03	AAA	N5AAA	M	N5AAA
Noblesville	145.09	NOB	KD9QB	M	KD9QB
Noblesville	145.09	HAM	WA4VWV-1	D	WA4VWV
Noblesville	145.09	NBL	WB9LRR	D	ARES/RACES
Noblesville	221.11	NOB	KD9QB	MN	KD9QB
Noblesville	221.11	AAA	N5AAA	MN	N5AAA

Location	Output	Input	Call	Notes	Sponsor
Noblesville	223.40		KD9QB	M	KD9QB
Noblesville	223.42	NOB	KD9QB	MN	KD9QB
Noblesville	441.025	NOB	KD9QB	M	KD9QB
Noblesville	446.10		KD9QB	M	KD9QB
Noblesville	1294.10	NOB	KD9QB	M	KD9QB
Peru	145.03	PRU	KD9LP	M	KD9LP
Peru	145.03	PERU	WB9FNR	M	WB9FNR
Peru	221.11	PRU	KD9LP	MN	KD9LP
Plymouth	145.01	PLY	WA9INM-1	DN	WA9INM
Rochester	145.05	ROC	N2BVJ-1	K	N2BVJ
Rossville	145.01		KM9D	M	KM9D
Rossville	145.05		KM9D	M	KM9D
Rossville	221.11		KM9D	MN	KM9D
Seymour	145.05	HBM	N9HBM	D	N9HBM
Seymour	145.05	SEY	NW9I	D	NW9I
Sharpsville	145.09		WB9WET	D	WB9WET
South Bend	51.78	#SBN6	NQ9Q-6	DN	NQ9Q
South Bend	144.93		NQ9Q	M	NQ9Q
South Bend	145.01	SBN	W9EZS-1	DN	W9EZS
South Bend	145.03	SBY	NQ9Q	M	NQ9Q
South Bend	145.03	#SBNL	W9EZS-3	DN	W9EZS
South Bend	221.11		NQ9Q	MN	NQ9Q
St Meinrad	145.01	STM	NC9W-3	DN	NC9W
Swayzee	145.07	MZZ	WB9AQA-1	M	WB9AQA
Swayzee	221.11	MZZ	WB9AQA-1	MN	WB9AQA
Terre Haute	145.01	UUU	W9UUU	DN	WVARA
Terre Haute	145.01		W9UUU-2	DN	WVARA
Valparaiso	28.113	VPZ	WA9UXP	G	WA9UXP
Valparaiso	51.78		WA9VMW-4	DN	WA9VMW
Valparaiso	145.01	VPZ1	WA9UXP	MN	WA9UXP
Valparaiso	145.07	VPZ7	WA9UXP	M	WA9UXP
Valparaiso	145.07		WA9VMW	M	WA9VMW
Valparaiso	145.07	VAL	WA9VMW-1	DN	PCARC
Valparaiso	145.07		WA9VMW-3	K	WA9VMW
Valparaiso	221.11	VPZ2	WA9UXP	MN	WA9UXP
Versailles	145.05	RIP	KD9MO-1	DN	KD9MO
Westfield	14.109	IND	W9ZRX	G	W9ZRX
Westfield	145.01	IND	W9ZRX	MN	W9ZRX
Westfield	145.09	WLD	AB9V	DOS9	AB9V
Westfield	145.09	WEST	NX9U	D	NX9U
Westfield	221.11	IND	W9ZRX	MN	W9ZRX
Yankeetown	145.05	YKT	K9TKE	D	K9TKE
IOWA					
Albert Lea MN	145.01	AEL	WAØRAX-1	N	WAØRAX
Alta	145.01	ALTA	WBØFAN-1	DN	+WAØUZI
Ames	145.01		KIØQ	M	KIØQ
Ames	145.01	AMES	KIØQ-1	N	KIØQ
Ames	145.01	#ANIP	NØAN-1	TCP/IP	NØAN
Brooklyn	145.01	BKLN	KØVM-2	N	KØVM
Burlington	145.01	NVO	KA9FAJ-1	K	KA9FAJ
Bussey	145.01		WDØAOB	D	WDØAOB
Bussey	145.01	BUSSEY-2	WDØAOB	K	WDØAOB
Bussey	145.01	BUSSEY-1	WDØAOB	KM	WDØAOB

Location	Output	Input	Call	Notes	Sponsor
Cedar Falls	145.01		WAØRGV	M	WAØRGV
Cedar Rapids	145.01	#VMIP	KØVM-7	TCP/IP	KØVM
Cedar Rapids	145.01	CID	KCØOX-1	N	KCØOX
Cedar Rapids	145.01	#OXIP	KCØOX-2	TCP/IP	KCØOX
Cedar Rapids	145.01		WAØRJT-1	M	WAØRJT
Cedar Rapids	145.05	RSVD	KØVM-4	N	KØVM
Cedar Rapids	145.05		WAØRJT-1	M	WAØRJT
Davenport	145.01		NØGIK-1	M (VIDEO)	NØGIK
Davenport	145.01	QC	WBØBIZ-1	K	WBØBIZ
Denison	145.01		KØCNM	M	+WBØGGI
Denison	145.01	DNS	WBØGGI-1	N	WBØGGI
Denison	147.555	DNSA	WBØGGI-5	N	WBØGGI
Des Moines	145.01	DSM	KØIQR-1	DN	+CITS
Des Moines	145.01		WAØWYW-1	M	CITS
Dubuque	145.01	DBQ	KAØJAW	D	KAØJAW
Fort Madison			NØHME	SKIPNET MG	NØHME
Ft Madison	145.01		NØHME	MG	NØHME
Garner	145.01		WDØEMI	M	WDØEMI
George	145.05	GORG	KAØDWE	K	KAØDWE
Goodell	145.01	GDELL	WDØEMI-1	N	WDØEMI
Graham MO	145.01		NØGGU	M	NØGGU
Greenfield	145.01	GFZ	NØBKB-1	N	NØBKB
Holstein	145.01		NØBBN	D	NØBBN
Independence	145.01		KMØM	M	KMØM
Independence	145.01	#MMIP	KMØM-1	TCP/IP	KMØM
La Crosse WI	145.01		W9LZQ-1	M	W9LZQ
La Crosse WI	145.01	LSE	WA9FIO-1	N	WA9FIO
Lewiston	145.03	LEW	KQ1L-1	N	
Lincoln NE	145.01		WBØKBK	M	WBØKBK
Lincoln NE	145.01	LNK	WBØQIY-1	N	WBØQIY
Minneapols MN	145.01	MSP	WØTN-1	N	WØTN
Morrison IL	145.01		KD9YK-1	M	KD9YK
Mt Pleasant	145.01		NØFIB	M	NØFIB
Mtn Lake MN	145.05	MTLK	WAØTFW-5	N	WAØTFW
Omaha NE	145.01		KØBOY	M	KØBOY
Omaha NE	145.01	OMA	KØBOY-1	N	KØBOY
Omaha NE	147.555		KØBOY	M	KØBOY
Omaha NE	147.555	OMAA	KØBOY-5	N	KØBOY
Ottumwa	145.01		WØZVY-2	D	Otm/LncRG
Red Oak	145.01	RDK	KØBOY-5	N	KØBOY
Rochester MN	145.01	RST	WØMXW-1	N	WØMXW
Rochester MN	145.01		WDØGNK	M	WDØGNK
Rockwell City	145.01	RWL	KØBGP	K	KØBGP
Rockwell City	145.01	RWC	WBØNMW-1	N	WBØNMW
Roland	145.01		AIØZ	M	AIØZ
S Sioux Cy NE	145.01		NFØN-2	M	NFØN
S Sioux Cy NE	147.555		NFØN-2	M	NFØN
S Sx City, NE	145.01		NFØN-2	M	NFØN
Sioux City	145.01	SUX	WBØYOW-1	N	+NFØN
Sioux City	147.555	SUXA	WBØYOW-5	N	WBØYOW
Spgbrk ST Prk	145.01	SPBK	WØDQ-1	N	CITS

Location	Output	Input	Call	Notes	Sponsor
Spirit Lake	145.05	SPLK	WAØTFW-6	N	WAØTFW
Storm Lake	145.05	SLB	WAØUZI-1	N	WAØUZI
Storm Lake	147.555	SLBA	WAØUZI-5	N	WAØUZI
Tekamah NE	145.01	TQE	NFØN-1	N	NFØN
Tekamah NE	147.555	TQEA	NFØN-5	N	NFØN
Tipton	145.01	TIP	KØOQP-1	K	KØOQP
Waseca MN	145.01	WAS	WAØCJU	D	WAØCJU
Waseca MN	145.01		WAØCJU	M	WAØCJU
Waseca MN	145.05		WAØCJU	M	WAØCJU
Waterloo	145.01	WAT	KØVM-5	N	KØVM
KANSAS					
Bloody Creek	145.01		WØBT-1	D	FHARC
Chanute	145.01		WBØWUQ-1	D	
Clay Center	145.01		WDØBTM	D	WDØBTM
Clifton	145.01		NØAWG	D	
Delphos	145.01		WØTQ-1	D	WØTQ
Desoto	145.01		KDØIZ	D	KDØIZ
Downs	145.01		NXØR	DMG	WBØTAG
Emporia	145.01		KØUER	D	KØUER
Hays	145.01		NNØN	M	NNØN
Hutchinson	145.01		WAØD-9	DN	WAØD
Junction City	145.01		NØDOT	DMG	NØDOT
Junction City	145.01		WØCEM-1	D	WØCEM
Lawrence	145.01		KØKU	D	
Lawrence	145.01		WØXI	D	WØXI
Lebanon	145.01		WBØTAG-1	D	WBØTAG
Manhattan	145.01		KØWA	DM	KØWA
Mankado	145.01		WØTQ-2	D	WØTQ
Marion	145.01		KØPFU	D	
Mound City	145.01		KAØOXK-1	D	KAØOXK
Norton	145.01		WDØBRZ-1	D	WDØBRZ
Olathe	145.05		WBØAEX	M	KCAPRG
Ottawa	145.01		NUØN-2	D	NUØN
Park City	145.01		KAØTTY	D	KAØTTY
Pittsburg	145.01		N5SD-1	D	N5SD
Plainville	145.01		NKØV-1	D	NKØV
Pratt	145.01		WØEB	D	WØEB
Salina	145.01		KBØEY	D	KBØEY
Salina	145.01		NØFFM	DM	NØFFM
Scott City	145.01		KXØL	D	KXØL
Shawnee	145.05		WBØHAC-1	DNe	SRACT
Topeka	145.01		KØVAY	DM	KØVAY
Topeka	145.01		WAØVRS-1	De	TA ASO
Wichita	145.01		KEØA-1	D	BEARS
Wichita	145.01		N5DKQ-1	DM	N5DKQ
Wichita	145.01		WAØZBL	D	WAØZBL
KENTUCKY					
Ashland	145.01		KA4ROS	D	
Ashland	145.01		KD4SN-1	D	KD4SN
Berea	145.01		KA4MZY-1	D	
Berea	145.01		N4QAI-1	DN	
Elizabethtown	145.01		W4BEJ-1	D	

Location	Output	Input	Call	Notes	Sponsor
Elkhorn City	145.01		WB4WAU-1	D	
Frankfort	145.01		KB4AGA	D	
Frankfort	145.01		KB4AGA-1	D	
Greensburg	145.01		N4ICS	D	
Harlen	145.01		KB4ITS-1	D	
Hazard	145.01		K4AVX-1	D	
Henderson	145.01	HEND	K4DPP	DN	K4DPP
Lexington	145.01		KF4NB	M	
Lexington	145.01		W4AUZ-1	D	
Lexington	145.01		WA4JAV	D	
Lexington	145.01		WA4JAV-1	DM	
Louisa	145.01	LOU	WA4SWF-1	DNe	WA4SWF
Louisville	28.113	SDF	K4YZU	G	K4YZU
Louisville	145.01	SDF	K4YZU	MN	K4YZU
Louisville	145.01	EEL	N4EEL	D	N4EEL
Louisville	145.01		W4MOP-1	D	
Louisville	145.01		WA4UMR	M	WA4UMR
Louisville	145.01	SSME	WD4RNW-1	DN	WD4RNW
Louisville	145.05	SDF	K4YZU	M	K4YZU
Louisville	145.05	VFI	KA4VFI	M	KA4VFI
Petersburg	145.01	PTB	N4XI	DN	N4XI
Prestonsburg	145.01		WA4FHK-1	D	
Prospect	145.01	OZQ	K4OZQ	D	K4OZQ
Prospect	145.05		K4OZQ-7	K	K4OZQ
Versailles	145.01		WB9TPG-1	DG	
Whitesburg	145.01		KB4TTQ-1	D	
Williamsburg	145.01		WD4IEI-1	D	
Winchester	145.01		WB4FDK	D	
Winchester	145.01		WB4FDK-1	D	
LOUISIANA					
Alexandria	145.01	AEX	N5HOF-2	DN	CLARC
Alexandria	145.01		WB5ASD	M	CLARC + WB5ASD
Alexandria	145.03		WB5ASD	M	WB5ASD
Bastrop	145.01	BQP	KE5L-2	DN	NELDA
Bastrop	145.01		N5BSL	M	NELDA
Baton Rouge	14.111		KD5SL	MG	KD5SL
Baton Rouge	145.01		KD5SL	MG	+WS5X
Baton Rouge	145.01	BTR	KD5SL-1	DN	RASC
Baton Rouge	145.09		KD5SL	MG	KD5SL
Baton Rouge	145.09		W5RWF	D	RASC
Hammond	145.01		KB5AAK-1	D	SELA ARC
Jena	145.03		WA5JAV-1	D	WA5JAV
Lafayette	145.01	LFT	NG5X-1	DN	NG5X
Lafayette	145.01		W5DDL	M	K5ARH
Lafayette	145.05		NG5X	DN	AARA
Lake Charles	145.01	LCH	WA5VDM-1	DN	WA5VDM
Lake Charles	145.07		W5BII	D	SWLA ARC
Layfayette	145.05		K5QXJ	D	K5QXJ
Leesville	145.01	LSV/ LSVK	WB5NAA-1	DKx	WB5NAA
Mansfield	145.01	MFD	KA5DDA	D	KA5DDA
Many	145.01		WB5UZM	DK	WB5UZM

Location	Output	Input	Call	Notes	Sponsor
Metairie	145.01	MSY	W5MCC-1	DN	NOVHF Club
New Orleans	145.01		NN5F	M	NN5F
New Roads	145.01		N5JDE-1	D	FRRA
Poland	145.01		KA5WPA	M	KA5WPA
Rayville	145.01		WA5KNV-1	D	WA5KNV
Shreveport	145.01		N5HNB-1	M	ARCOS
Shreveport	145.01	SHV	N5JH	DK	RRPA
Shreveport	145.03		N5JH-2	DKx	ARCOS
Slidell	145.01	SIL	WB5BZE-1	DN	WB5BZE
Sulphur	145.01		WA5VDM	M	WA5VDM
Sulphur	145.07		KB5AIF	D	
Winnfield	145.01	WIN	WB5ASD-2	DN	CLA Hams
MAINE					
Bald Mountain	145.01		N1AHH-1	D	
Bangor	145.01	BGR1	K1RQG-1	N	
Bangor	145.03	BGR3	KW1Q-1	N	
Bangor	145.03	BGR3	W1QXR-1	M	
Bangor	145.07		WA1ERJ-1	N	
Bucksport	145.01		K1RQG	M	
Calais	145.01	CAL	K1RQG-2	N	
Cambridge	145.03	CAM	KA1FKS-1	N	
Camden	145.01		KA1NNN	M	
Camden	145.03	CAM	KA1FKS-1	N	
Camden	145.03		KA1NNN	M	
Cumberlnd Ctr	145.03		N1AKR-3	M	
Cumberlnd Ctr	446.82		N1AKR-3	M	
Dexter	145.03	DEX	W1GEE-1	N	
Fort Kent	145.03	FKT	KC1JU-1	N	
Hope	145.05		WA1ZDA-1	N	
Hope	223.42		K1EHO-1	N	
Lincoln	145.03	LIN	K1AQ-3	N	
Portland	144.95		K1SA	D	YCCC
Presque Isle	145.03	PRES	KA1B-1	N	
S Freeport	145.01		WA2YVL-4	M	
S Freeport	145.03		WA2YVL-4	M	
Sanford	145.03	SAN	KQ1L-2	N	
Scarborough	145.05		K1MON	M	
Sugarloaf Mt	145.03	SGLF	W1HTG-3	N	
Topsfield	145.03	TOP	KW1Q-2	N	
MARYLAND					
Statewide	220.55			N	
Statewide	220.65			N	
Statewide	220.75			N	
Statewide	220.85			N	
Statewide	220.95			N	
Andrews AFB	145.03		N5EV-2	D	Em Med ARC
Annapolis	10.149		WB4APR-5	G	USNA RC
Annapolis	145.01	ANNAP	WB4APR-1	N	USNA RC
Annapolis	145.05		W3ZH	M	ARINC ARC
Annapolis	145.05		WB4APR-5	DG	USNA RC
Annapolis	145.05	W3ADO	WB4APR-5	D	USNA RC

Location	Output	Input	Call	Notes	Sponsor
Annapolis	145.09		W3VPR	DM	
Annapolis	145.09		W3VPR-Ø	M	AARC
Annapolis	221.01		W3ZH	Mail FWD	ARINC ARC
Annapolis	223.40		W3VPR	M	
Baltimore	145.05		W3GXT-5	D	BRATS
Burtonsville	145.01		KS3Q-Ø	DMscans -01/3/5/7/9	KS3Q
Burtonsville	145.03		KS3Q-Ø	DMscans 01/3/5/7/9	KS3Q
Burtonsville	145.05		KS3Q-Ø	DMscan -01/3/5/7/9	KS3Q
Burtonsville	145.07		KS3Q-Ø	DMscans -01/3/5/7/9	KS3Q
Burtonsville	145.09		KS3Q-Ø	DMscans -01/3/5/7/9	KS3Q
Clarksville	145.01		W3IWI-Ø	Mail Fwd only!	AMSAT/ MAPRC
Clarksville	145.05		W3IWI-Ø	MI	MAPRC/ AMSAT
Clarksville	221.01		W3IWI-Ø	DM	MAPRC/ AMSAT
Clinton	145.03		N3CHS-5	DM	N3CHS
Crownsville	221.01		K8JW-Ø	D	
Cumberland	145.01	WVMD	KA8ZXP-5	DN	KA8ZXP
Davidsonville	221.01		WB4APR-4	D	
Elk Neck	145.01		WB4APR-6	D mail only!	WB4APR
Ellicott City	145.05		KA3OGG-Ø	M	KA3OGG
Ellicott City	145.09		NB3P	M	NB3P
Ellicott City	145.09		NB3P-1	D	NB3P
Ellicott City	223.58		NB3P-5	D	NB3P
Ellicott City	223.58		NB3P-9	G	NB3P
Germantown	145.05		WB6RQN-Ø	rcs - UNIX	WB6RQN
Germantown	221.01		WB6RQN-Ø	Nrcs - UNIX	WB6RQN
Germantown	221.01		WB6RQN-1	D	WB6RQN
Germantown	221.01		WB6RQN-2	DI	WB6RQN
#Germantown	223.66	222.060	WB6RQN	D	MARA
Granite	145.05		K3VPZ-Ø	Mail Only	K3VPZ
Greenbelt	145.05		W3IWI-5	D	AMSAT
Hyattsville	145.03		WB3JRW-Ø	M	WB3JRW
Hyattsville	145.03		WB3JRW-5	D	WB3JRW
Hyattsville	145.05		WB3JRW-2	D	WB3JRW

Location	Output	Input	Call	Notes	Sponsor
Ijamsville	145.05		N3JA-Ø	D	N3JA
Ijamsville	221.01		N3JA-Ø	DI	N3JA
Laurel	145.03		W3VD-5	D	APL ARC
Middle River	145.01		WB3FFV-Ø	DM	WB3FFV
Mt Airy	145.05		W3TMZ-Ø	Mail Only	W3TMZ
Mt Airy	145.09		KA3T-5	M	KA3T
Mt Airy	221.01		KA3T-5	M	KA3T
Salisbury	145.01	SBY	NF3A-3	D	SPRAC
Silver Hill	145.07		K3AF-Ø	D	USAF MARS
Silver Spring	145.03		N4QQ-Ø	M	N4QQ
Silver Spring	145.05		N4QQ-Ø	M	N4QQ
Silver Spring	145.05		WA3PXX	D	WA3PXX
Silver Spring	145.05		WA3PXX-Ø	M	WA3PXX
Walkersville	145.05		K3RXK-Ø	D	K3RXK
Walkersville	145.09		K3RXK-1	M	K3RXK
Walkersville	145.09		K3RXK-2	D	K3RXK
Walkersville	145.09		K3RXK-3	G	K3RXK
Walkersville	221.01		K3RXK-1	M	K3RXK
Walkersville	221.01		K3RXK-2	D	K3RXK
Walkersville	221.01		K3RXK-3	G	K3RXK
MASSACHUSETTS					
Acton	145.09		WA1RAJ	M	
Acton	221.11		WA1RAJ	M	
Agawam	145.01		KA1KPH	D	KA1KPH
Agawam	145.01		W1NY-1	D	
Attleboro	145.09		K1BOG	M	
Attleboro	221.11		K1BOG	M	
Bedford	145.01		WA1PHY-8	M	MBARC
Bedford	145.09		WA1OJX	D	
Bedford	145.09		WA1PHY-1	D	MBARC
Bedford	145.19		WA1PHY-9	M	MBARC
Billerica	145.01	LOWELL	W1DC	N	1200 RC
Boston	7.091		N1BGG	MG	
Boston	145.01		N1BGG	MG	
Boston	145.05		N1BGG	MG	
Boston	145.07		N1BGG	MG	
Boston	221.11		N1BGG	MG	
Bridgewater	145.01	SEMA	KB1PA-1	N	
Cambridge	144.91		W1MX	TCP/IP	MIT RC
Cambridge	145.01		W1MX	D	MIT RC
Chester	145.05		KA1NEQ	D	
Concord	145.05	CENTNH	K1BKE	N	
Dartmouth	145.09		W1AEC	D	
Dedham	145.01		W1JLI-1	M	
Dedham	145.07		W1JLI	D	
Dennis	28.107		KQ1K	DMG	KQ1K
Dennis	145.05		KQ1K	DMG	KQ1K
Dennis	221.11		KQ1K	DMG	KQ1K
East Hampton	145.09		K1MEA	M	
Falmouth	145.01		WA1GPO-1	D	FMARA
Foxboro	145.01		WB1EMT	D	FoxboroRC

Location	Output	Input	Call	Notes	Sponsor
Foxboro	145.09	FOX	WB1EMT-1	DN	FRC
Foxboro	145.09	FOX	WB1EMT-1	N	FRC
Harvard	144.95		K1EA	M	YCCC
Haverhill	145.01		K1KKM	D	
Holbrook	145.03	AARC	KA1IOU-1	N	
Holbrook	145.09		WA1IRK-9	D	
Holyoke	145.09	TOM	K1ZJH-1	N	Mt Tom
Hudson	144.95		K1XM	D	YCCC
Lawrence	14.111		WA1WLV-1	M	
Lawrence	221.11		WA1WLV-1	M	
Lowell	145.01		K9HI-1	D	WANG ARC
Lowell	145.01		KD2S	D	NE PKT RA
Manomet	145.05		WA1CWG	M	
Marlboro	145.03	MMRA3	KA1OUI-3	N	
Medford	145.07		WB1GWS-4	M	
Medford	221.11		WB1GWS-4	M	
Methuen	14.107		KA1MGO	M	
Methuen	145.07		KA1MGO-1	M	
Methuen	221.11		KA1MGO-1	M	
Mt Greylock	145.01		K1FFK	D	NoBARC
Mt Greylock	438.425	WMA3	WB2KMY-10	N	
Norfolk	145.07		W1OW	M	
North Adams	145.07	WMA	K1FFK	D	
Peru	144.95		KY1H	D	YCCC
Peru	144.95		KY1H	M	YCCC
Peru	223.40		KY1H	M	YCCC
Princeton	145.01		W1OJ	Der	W1OJ
Scituate	145.05		NS1N	M	
Scituate	221.11		NS1N	M	
Sudbury	145.09	SUD	W1DA-1	D	
Wakefield	145.01		K1UGM	MG	
Wakefield	145.01	MBOS-1	N1CSI-1	N	
Wakefield	221.11		K1UGM	MG	
Wakefield	221.11	MBOS2	N1CSI-2	N	
Wakefield	445.60		K1UGM	MG	
Wakefield	445.60	MBOS4	N1CSI-4	N	
Waltham	145.07		WB1AES	M	
Webster	145.07		KA1OXQ	D	
Webster	221.11		KA1OXQ-3	D	
Webster	221.17		KA1OXQ-2	D	
Webster	445.60		KA1OXQ-4	D	
Woburn	145.05		KA1CUH	M	
MICHIGAN					
Alpha	145.01		KV9P	M	KV9P
Ann Arbor	220.52		K8QKY-1	D	Arrow CA
Ann Arbor	220.52		WD8DPA-1	D	WNET
Brighton	145.01		WA1LRL	D	WA1LRL
Calumet	145.01	CMZ	W8CDZ-1	DM	CCRAA
Centreville	144.93	WPN2	WD8QPG-2	DN	WD8QPG
Dearborn	145.05		KD8XZ	D	KD8XZ/PTG
Detroit	145.09		N8HFV-1	D	
Detroit	220.52		N8BMA-1	DI	

Location	Output	Input	Call	Notes	Sponsor
Elkhart	144.93	ELK	N9DOP-2	DN	ARES/RACES
Escanaba	145.01	ESC	K8ZAS	D	DCARS
Escanaba	145.01	ESC	K8ZAS	D	
Garden City	145.03		KA8SPW	D	KA8SPW
Garden City	223.40		KA8SPW	D	KA8SPW
Grand Rapids	51.78	#GRR6	WA8URE-5	DN	WA8URE
Grand Rapids	144.93	GRR	K8EFF	N	K8EFF
Grand Rapids	144.93		WA8URE	DM	WA8URE
Grand Rapids	144.93	GRR	WA8URE-1	DN	WA8URE
Grand Rapids	145.01	GRRL	K8EFK-1	N	K8EFK
Grand Rapids	145.01		WA8URE	M	WA8URE
Iron Mountain	145.01	IMT	WA8FXQ-2	D	WA8FXQ
Iron River	145.01	IRN	WB8CHJ-2	N	
Iron River	145.01	IRN	WB8CHJ-2	N	
Lake Linden	145.01		WB8QJZ	DM	
Livonia	145.05		WA8OOH	DM	WA8OOH
Marhsall	145.09		W8DF-1	D	SMARC
Marquette	145.01		W8OLE	M	
Marquette	145.01		W8OLE	M	
Marquette	145.01	MQT	W8OLE-1	DN	HARA
Marquette	145.01	MQT	W8OLE-1	N	
Marquette	145.01	MQTA	WB9QHD-14	N	HARA
Marquette	145.01	MQTA	WB9QHD-14	N	
Muskegon	147.56		W8TQZ	D	W8TQZ
Slt St Marie	145.01	FOD	VE3FOD	DM	
Slt St Marie	145.01		VE3GF	DM	
Southfield	220.52		W8KOX-1	D	
White Pigeon	144.93	WPNL	NT8R	M	NT8R
White Pigeon	145.01	WPN	NT8R	MN	NT8R
MINNESOTA					
Aitkin	145.01		KAØVGO-1	D	KAØGVO
Albert Lea	145.01		WAØRAX-1	D	
Anoka	145.01	MNMSP	WØTN-1	DN	TwinsLAN
Apple Valley	145.005	APVL	NØDAI-1	KI	NØDAI
Apple Valley	145.01	AVL	NØAME-1	KI	NØAME
Apple Valley	145.05		NØBEL-1	KI	NØBEL
Apple Valley	222.40	AVL	NØAME-1	KI	NØAME
Apple Valley	222.40	APVL	NØDAI-1	KI	NØDAI
Apple Valley	444.40		NØBEL-1	KI	NØBEL
Apple Valley	444.40	APVL	NØDAI-1	K	NØDAI
Barnsville	145.01	MNBARN	NØCBV-1	NDoe	NØCBV
Bemidji	145.01		WØUDP-1	D	WØUDP
Duluth	145.01	MNDUL	WØGKP-1	N	
Faribault	145.01		WAØNLP-1	D	SOUTHLAN
Hibbing	145.01		NØEUR-1	DN	NØEUR
Minneapolis	145.05		WBØGDB-2	D	TWINSLAN
Minneapolis	145.05	MNMSP5	WDØGDB-2	DN	TwinsLAN
Minnetonka	145.01	MTKA	WØTN	D	WØTN
Norwood	145.01	NNNWD	WØTN-2	DN	WDØGDB
Rochester	145.01		WØMXW-1	D	SOUTHLAN
St. Paul	145.01		WBØGDB	D	WBØGDB
Waseca	145.01		WAØCJU-1	D	VARS

Location	Output	Input	Call	Notes	Sponsor
Woodbury	145.01		WDØGDB	M	TwinsLAN
Woodbury	145.05		WDØGDB	M	TwinsLAN
MISSISSIPPI					
Ackerman	145.01	ACK	NO5N-1	N	ChoctwARC
Biloxi	145.01	BIX	WA5DVV-2	N	MARDA
Gulfport	145.01		WA5DVV	MG	WA5DVV
Gulfport	145.09		WA5DVV	MG	WA5DVV
Gulfport	145.09	GPT	WA5DVV-2	N	MARDA
Hattiesburg	145.01	HBG	W5CJR-1	D	HARC
Heidelberg	145.01	HDL	KA5QDP	D	KA5QDP
Jackson	145.01		KF5IZ	M	KF5IZ
Jackson	145.01	JAN	WD4DDA-5	N	JARC
Laurel	145.01		N5DWU	M	N5DWU
Laurel	145.01	LUL	N5DWU-1	N	LARC
Laurel	145.05	LUL3	N5DWU-3	N	N5DWU
McComb	145.01		N5HTQ-1	N	McCombARC
McHenry	145.01	MCH	WA5DVV-3	N	MARDA
Mendenhall	145.01	MDL	K5HYE-1	N	K5HYE
Meridian	145.01	MEI	KD4EN-1	N	
Pearl	145.01	PRL	KF5IZ-1	N	RCARC
Prentiss	145.01	PRE	WB5UNA-1	N	PARC
Starkville	145.01		W5VZF	M	W5VZF
Vicksburg	145.01		WB5SXK	M	WB5SXK
Vicksburg	145.01	VKS	WB5SXK-4	N	VARC
MISSOURI					
Adrian	145.01		KØJPR-4	DN	MIDNET
Aurora	145.01		WBØMZM-1	D	
Beauford	145.01		WBØQGR-1	D	WBØQGR
Blue Springs	145.01		KAØROK-1	D	
Boonville	145.01		WDØARL	DM	WDØARL
Camdenton	145.01		KVØV	D	KVØV
Camdenton	145.01		NEØB-3	D	NEØB
Cameron	145.01		KØJPR-2	DN	Midnet
Clarksville	145.01		KCØUU	D	MCØUU
Columbia	145.01		WØZLN	DM	
Crystal City	145.01		KE4KD-1	D	KE4KD
Elden	145.01		NØGYE	D	NØGYE
Farley	145.01		WØXK	DG	WØXK
French Vlg	145.01		KØBKH-1	D	KØBKH
French Vlg	145.01		WØNAZ-1	D	
Graham	145.01		NØGGU	D	NØGGU
Hollister	145.01		KAØONI	D	KAØONI
Independence	145.01		WBØOIZ	DM	WBØOIZ
Jackson	145.01		WAØWIV-1	D	
Jackson	145.01		WB2QFW	D	WB2QFW
Jefferson Cy	145.01		KØJNW-1	D	KØJNW
Jonesburg	145.01		WØFYA-1	D	
Joplin	145.01		NØGGZ	D	NØGGZ
Joplin	145.01		WAØUPB-1	D	
Kansas City	145.03		NØIIB	D	NØIIB
Kansas City	145.09		WAØJRJ	M	WAØJRJ
Kansas City N	145.01		KUØG	M	KUØG

Location	Output	Input	Call	Notes	Sponsor
Kingsville	145.01		WBØNQD	DN	WBØNQD
Lee's Summit	145.01		KØJPR-5	DN	MIDNET
Linn	145.01		WBØQGR-2	D	WBØQGR
Marceline	145.01		KAØUAI	D	KAØUAI
Moberly	145.01		WBØENY-1	D	
Odessa	145.01		WAØFKW	D	WAØFKW
Oregon	145.01		KAØDFN	D	
Parkville	145.01		KCØLD	D	KCØLD
Pleasant Hope	145.01		NVØD	D	
Poplar Bluff	145.01		KAØSVU	D	
Poplar Bluff	145.01		WØBIU	D	WØBIU
Rolla	145.01		KBØWD	M	KBØWD
Rolla	145.01		WØEEE	D	UMR
Rolla	145.01		WØKTT	D	
Salem	145.01		WBØNRP-1	D	WBØNRP
Scott City	145.01		KØCEA-1	D	KØCEA
Sikeston	145.01		WØWPH	D	WØWPH
Springfield	145.01		KAØRSA	M	KAØRSA
Springfield	145.01		NEØB-1	D	SWMOARC
St Robert	145.01		WØRQL	D	
St. Charles	145.01		WØOGS	D	WØOGS
St. Joseph	145.01		WBØOXK-1	D	WBØOXK
St. Louis	145.01		WDØCZI	M	WDØCZI
Van Buren	145.01		WØRMX-1	D	
Vienna	145.01		KDØPJ	D	
Warrensburg	145.01		KCØCL	D	KCØCL
Warsaw	145.01		WBØOTW	D	WBØOTW
Willow Spgs	145.01		WØEX-1	D	WØEX
Windsor	145.01		KØJPR-3	DN	MIDNET
MONTANA					
Anaconda	145.01		W7VNE-1	D	AARC
Big Sky	145.01	SKY	W7YB-3	DNE-Solar	Eaglehead
Billings	145.01	BIL	K7PO-1	DN	K7PO
Bozeman	145.01	BZN	W7YB-1	DN	Eaglehead
Bozeman	145.01		WB7USV-1	D	WB7USV
Butte	145.01		WA7KZF-1	D	BARC
Chester	145.01	SWT	KA7RRR-2	DN	KA7RRR
Coalwood	145.01	RDG	N7AZX-1	DN	WA7KQO
Colstrip	145.01	COL	N7DLK-1	DN	N7DLK
Colstrip	145.01	WVF	N7DLK-2	DN	N7DLK
Glendive	145.01		KC7AA-8	D	LYARC
Great Falls	145.01		WB7ETT-1	D	WB7ETT
Havre	145.01		KA7RRR-1	D	KC7NV
Helena	145.01	HLN	N7GXP-2	DN	N7GXP
Kalispell	145.01		K7LYY-2	D	FVARC
Libby	145.01	LBY	W7HGM-8	DN	PARK
Missoula	145.01	MSO	W7DVK-5	DN	MARK
Neihart	145.01	KINGS	WB7ETT-2	DN	GFAARC
Thompson Fls	145.01		W7TQN-2	D	W7TQN
NEBRASKA					
Angora	145.01		AGØN-1	D	

Location	Output	Input	Call	Notes	Sponsor
Axtell	145.01	AXT	WBØHRG-1	D	MAPA
Bayard	145.01	BRD	AGØN	M	
Bayard	145.01		AGØN-2	D	
Beaver Crssng	145.01		WBØTAJ-1	D	LARC
Broken Bow	145.01	BOT	WAØHNW-1	D	
Bushnell	145.01		KA3IDN-2	D	
Clarkson	145.01	COL	NØGTQ-1	D	
Culbertson	145.01		KØJFD-1	D	KØJFD
Fullerton	145.01	FUL	WAØIVW-3	D	MAPA
Hastings	145.01	HS	WAØPXW	M	MAPA
Lincoln	145.01		KØKKV	D	LARC
Lincoln	145.01	LN	WBØKBK	M	
Lincoln	145.01	LNK	WBØQIY-1	DN	
McCook	145.01	MK	KØTAJ	M	
Omaha	145.01	OM	KØBOY	M	
Omaha	145.01	OMA	KØBOY-1	DN	
S Sioux City	145.01	SC	NFØN-2	M	
Sutton	145.01	SUT	KAØDNV	D	
Tekamah	145.01	TQE	NFØN-1	DNG	NFØN
Tekamah	147.555	TQEA	NFØN-5	DNG	
NEVADA					
Battle Mtn	145.01	BAM	WA6TLW		
Currie	145.01	VIC	WB7WTS-2	D	
Ely	145.01	ELY	WB7WTS-1	D	
Las Vegas	145.01		K7WS-1	D	K7WS
Las Vegas	145.01		K7WS-2	D	K7WS
Las Vegas	145.05		WA7HXO-1	D	WA7HXO
Reno	145.05	RNO	W7TA	D	
Reno/Lk Tahoe	145.01	RENO	WA6TLW	D	
Tonopah	145.01		WB7Z-1	D	WB7Z
Truckee, CA	145.05	DONNER	N4KS-1	D	
Wells	145.01	WELLS	WA9UMW-1	D	
NEW HAMPSHIRE					
Alton	145.05		N1AYT	D	
Amherst	144.95		AK1A	M	YCCC
Amherst	144.95		KM1C	D	YCCC
Concord	145.01	CNH	WA1TLN-2	N	
Deerfield	145.05		WA1HZK-1	D	
Derry	7.093		KA1CDE	D	
Derry	144.95		K1FWE	D	YCCC
Derry	145.01		KB1PZ	M	
Derry	145.05		KA1CDE	DG	
East Kingston	7.093		WB1DSW-1	M	
East Kingston	14.109		WB1DSW	M	
East Kingston	145.05		WB1DSW	M	
East Kingston	221.11		WB1DSW-1	M	
Hill	145.05		N1DYL	D	
Hollis	144.95		K1GQ	D	YCCC
Hollis	145.05		N1NH	D	
Marlow	145.01		WA1FHB-1	M	
Marlow	145.05		WA1FHB-1	M	
Merrimack	145.03	MMK	K1WW-4	N	

Location	Output	Input	Call	Notes	Sponsor
Moorestown	144.95		WB2YOF	M	
Mt Washington	145.01	MWV	W1HJF-1	N	
Mt Washington	445.60	MWU	W1HJF-4	N	
Nashua	145.05		KA1GOZ	M	
Nashua	145.05		KB4N	M	
Nashua	145.05	NASHUA	WA1OMM	D	
Nashua	223.58	NASHUA	WA1OMM	D	
Nashua	445.60		KB4N	M	
Salem	145.01		N1DRK-1	MG	
Salem	145.07		N1DRK-1	MG	
South Hampton	144.95		W1RR	D	YCCC
Troy	144.95		NK1F	D	YCCC
Windham	145.07	SNH	K1TR-1	N	
Windham	221.11		W1PW	M	
Windham	445.60	SNHUHF	K1TR-2	N	
NEW JERSEY					
Alpine	145.03		K2LSX-2	DN	MAMARC
Alpine	223.42		K2LSX-3	DN	MAMARC
Alpine	223.42		W2FMN-4	M	MAMARC
Bayonne	145.07		W2ODV	D	BayonneEM
Bayonne	145.07		W2ODV-0	D	BEMARC
Belmar	145.05		KA2RAF-2	DN	Dgplx/RATS
Belmar	221.11		KA2RAF-2	DN	Dgplx/RATS
Bergenfield	145.07		N2DSY-4	M	Dgplx/RATS
Bergenfield	221.11		N2DSY-4	G	Dgplx/RATS
Catfish Mt.	224.54	222.940	K2PM	Doaelr	Chryvl RA
Chatsworth	145.07		K2NE-2/3	DN	Dgplx/RATS
Cherryville	224.52	222.920	K2PM	Doaelrz	Chryvl RA
Eatontown	145.05		NN2Z-1	M	Dgplx/POLI
Eatontown	145.07		NN2Z-1	G	Dgplx/RATS
Eatontown	221.11		NN2Z-1	G	Dgplx/RATS
Emerson	145.03		WB2PAG	M	
Farmingville	145.07		W2HPM-4	D	Dgplx/POLI
Fort Lee	441.00		W2NV-7	DN	MAMARC
Hawthorne	145.01		WA2SNA-1	GM	RMARC
Hawthorne	221.01		WA2SNA-1	GM	RMARC
Hawthorne	221.11		WA2SNA-1	GM	RMARC
Headquarters	145.07		KB2ZY-1	D	
High Point	50.61		N2CGS	D	7StatesRA
Hightstown	145.07		KA2VLP-2/3	DN	Dgplx/RATS
Hightstown	221.19		KA2VLP-2	DN	Dgplx/RATS
Hightstown	221.19		KA2VLP-3	DN	Dgplx/RATS
Indian Mills	145.07		KA2BQE-1	M	Dgplx/RATS
Indian Mills	221.01		KA2BQE-1	G	Dgplx/RATS
Jackson	145.05		WB2UJD	D	
Kinnelon	145.05		WB2HBZ-1	M	Dgplx/RATS

Location	Output	Input	Call	Notes	Sponsor
Kinnelon	145.05		WB2HBZ-2/3	DN	Dgplx/RATS
Kinnelon	221.11		WB2HBZ-1	G	Dgplx/RATS
Little Falls	50.79		N2DSY-2/3	DN	Dgplx/RATS
Little Falls	144.91		N2DSY-2/3	DN	Dgplx/ MAMARC
Little Falls	145.07		N2DSY-2/3	DN	Dgplx/RATS
Little Falls	221.17		N2DSY-2	DN	Dgplx/RATS
Little Falls	221.17		N2DSY-3	DN	Dgplx/RATS
Little Falls	224.62	223.020	N2DSY	D	RATS
Little Silver	145.01		KY2D-2	M	
Middlesex	145.05		W2HIK-2	D	
Middletown	145.03		WB2COP	M	Dgplx/RATS
Morganville	145.07		KC2TJ	D	
Neptune	145.05		W2EXQ	D	
Oakland	145.01	NNJ	WA2SNA-2	GND	RMARC
Oakland	145.01		WA2SNA-2/3	D	RMARC
Oakland	221.01	NNJ3	WA2SNA-3	GDN	RMARC
Oakland	224.94	223.340	WA2SNA	D	RamapoARC
Plainsboro	145.07		KB1BD-1	M	Dgplx/POLI
Plainsboro	221.11		KB1BD-1	G	Dgplx/RATS
Randolph	221.05		K2JWE-5	D	
Readington	145.01		WB2GWD	M	Chryvl RA
Readington	221.01		WB2GWD	G	Chryvl RA
Rockville	145.01		K1JCL-1	D	
Sayreville	144.93		K2GE-2/3	DN	Syrvl EM
Warren	145.01		KA9Q	M	KA9Q
Wyckoff	144.99		W2FMN	Y-RTTY M	
Wyckoff	145.07		KD6TH-1	M	Dgplx/RATS
Wyckoff	221.01		KD6TH-1	G	Dgplx/POLI
Wyckoff	221.11		KD6TH-1	G	Dgplx/RATS
NEW MEXICO					
Albuquerque	145.05	ABQ	KA3IDN-1	DM	KA3IDN
Albuquerque	145.05		KN5D	DMG	KN5D
Buck Mtn	145.01	BUCK	WB5NQC-1	DN	WB5NQC
Caballo Mtn	145.01	CAB	WD5EZC	DN	WD5EZC
Carlsbad	145.01	DKC	N5KNB-1	DN	N5KNB
Jack's Peak	145.01	JACKS	WB5QHS	DN	JacksPkARA
Los Alamos	145.01	LAM	W5PDO-1	DN	LAARC
Maljamar	145.01		W2RRY-1	DN	W2RRY
Manzano Mtns	145.01	ABQE	KC5DD-1	DN	KC5DD
Mt Taylor	145.01	ABQW	KD5TU-1	DN	URFMSI
Sandia Crest	145.01	CST	W5LTR	DN	Sandia Labs
Santa Fe	145.05	TES	N5ANP-1	DN	N5ANP
Santa Fe	145.05		W7LHO	DM	W7LHO
Sierra Grande	145.01	GRND	KD5IA-1	DN	KD5IA
Sn Antonio Mt	145.01	SAM	NØFZM-1	DN	HIVlyARC
Sunspot	145.01	SUNSPT	N5KGP-1	DN	N5KGP
NEW YORK					
Alpine	145.01		N2EZG	DMG	N2EZG
Alpine	145.07		N2EZG	DMG	N2EZG

Location	Output	Input	Call	Notes	Sponsor
Alpine	221.11		N2EZG	DMG	N2EZG
Bayport	145.03		N2AYB	D	
Bayport	145.03		N2AYB	M	
Bayside	441.00		KB2CQ	D	PONY
Beacon	144.91		K2JQB-4/5	DN	Dgplx/WFMRA
Beacon	145.01		WB2KMY-1	D	MtBeaconRC
Beacon	221.17		K2JQB-4	DN	Dgplx/WFMRA
Beacon	221.17		K2JQB-5	DN	Dgplx/WFMRA
Brockport	145.01		WB2VPH	DMG	WB2VPH
Brockport	145.03		WB2VPH	DM	WB2VPH
Buffalo	145.01		W2ICZ	M	W2ICZ
Buffalo	145.07			N	
Buffalo	220.95		WB2OIF	I 19.2 kB	SOPRA
Carmel	145.01		KG1O-9	D	PEARL
Carmel	145.03		KG1O-9	D	PEARL
Central Islip	145.01		WB2ARC-1	DN	Dgplx/POLI
Colden	145.07		WB2OIF-1	D	WB2OIF
Colden	221.50		WB2OIF-2	D	WB2OIF
Colden	441.00		WB2OIF-3	D	WB2OIF
College Point	145.01		N2MH-4	M	PONY
College Point	441.00		N2MH-4	M	PONY
Copiague	145.01		N2BFQ	D	
Corinth	145.01		WA2UMX	M	SCRA
Corinth	145.05		WA2UMX-5	DM	SCRA
Dix Hills	145.07		KA2EYW-1	DN	Dgplx/POLI
E Freetown	145.07		WA2VAM-7	D	+ SkylnARC
Elba	145.01		KA2VTY	M	KA2VTY
Elmira	145.07		KC2AZ	D	+ RookiesARA
Elmira	145.07		KC2EQ	DM	KC2EQ
Farmingville	7.093		W2HPM	G	Dgplx/POLI
Farmingville	7.093		W2JUP	G	Dgplx/POLI
Farmingville	14.109		W2HPM	G	Dgplx/POLI
Farmingville	145.01		W2JUP-4	M	Dgplx/POLI
Farmingville	145.07		W2HPM-4	G	Dgplx/POLI
Farmingville	145.07		W2JUP-4	G	Dgplx/POLI
Farmingville	221.01		W2JUP-3	DN	Dgplx/POLI
Farmingville	221.01		W2JUP-4	G	Dgplx/POLI
Farmingville	221.11		W2JUP-4	G	Dgplx/POLI
Farmingville	441.00		W2JUP-3	DN	Dgplx/POLI
Farmingville	441.00		W2JUP-4	M	Dgplx/POLI
Farmingville	1297.50		W2JUP-4	DN	Dgplx/POLI
Farmingville	1297.50		W2JUP-4	M	Dgplx/POLI
Fredonia	145.01		WAØPTV	M	WAØPTV
Fredonia	145.01	FRED	WB2SNH	D	
Freeport	145.01		AI2Q	D	Dgplx/POLI
Freeport	145.01		AI2Q	M	Dgplx/POLI
Freeport	145.01		N2FNI	D	
Freeport	145.01		N2FNI-1	M	
Freeport	221.01		AI2Q	G	Dgplx/POLI
Freeport	221.11		AI2Q	G	Dgplx/POLI
Freeport	441.00		N2FNI-1	D	
Goshen	145.03		N2AUB	M	

Location	Output	Input	Call	Notes	Sponsor
Goshen	145.03		N2AUB-3	D	
Guilford	145.07		WA2EYH-7	DM	+ CVARA
Hartsdale	145.05		K2ILF	M	
Hopewell Jct	145.01		WA2AHR	M	
Howard Beach	441.00		N2AUK-1	M	
Huntingtn Bay	14.109		N1DL	G	Dgplx/POLI
Huntingtn Bay	145.07		N1DL	M	Dgplx/POLI
Huntingtn Bay	221.11		N1DL	G	Dgplx/POLI
Huntingtn Bay	441.00		N1DL	M	Dgplx/POLI
Huntingtn Hbr	221.11		W2HPM-4	G	Dgplx/POLI
Huntington	145.01		KJ2I-1	DN	Dgplx/POLI
Huntington	145.01		W2HQQ-1	D	
Hyde Park	145.01		WA2RKN-2	M	MtBeaconRC
Hyde Park	221.11		WA2RKN-2	G	MtBeaconRC
Ilion	145.65		WB2FYZ	D	
Jackson Hts	441.00		WB2BWU	M	
Jamaica	145.05		K2APL	M	PONY
Jamestown	145.01	JTOWN	WB2BWC-1	D	WB2BWC
Jamestown	145.01		WB2BWC-2	M	WB2BWC
Johnson City	145.07		KD2GB	M	KD2GB
Kingston	145.01		WB2EUL	M	
Laurelton	145.03		W2JIA	M	
Lockport	145.07		KO2J-1	D	
Lyon Mtn	145.01		W2UXC-1	D	CVARC
Maine	145.05		K2QIE-5	DM	K2QIE
Maine	145.07		KB2KW-7	DM	+ NWS
Marion	145.03		N2AMK	D	N2AMK
Massapequa	145.01		WB2IBO	DN	Dgplx/POLI
Massapequa	221.01		WB2IBO-12	DN	Dgplx/POLI
Massapequa	221.11		WB2IBO-12	DN	Dgplx/POLI
Massapequa	221.11		WB2IBO-12	G	Dgplx/POLI
Massapequa	441.00		WB2IBO-1	DN	Dgplx/POLI
Massapequa	441.00		WB2IBO-1	M	Dgplx/POLI
Massena	145.01		NA2B	DM	NA2B
Middletown	145.03		K2MI-3	D	OCARC
Middletown	145.03		N2CGN	M	OCARC
Mineville	145.01		N2AYY-1	D	N2AYY
Montauk	7.093		K2AAA	G	Dgplx/POLI
Montauk	14.109		K2AAA	G	Dgplx/POLI
Montauk	145.07		K2AAA-4	M	Dgplx/POLI
Montauk	145.07		K2AAA-5	DN	Dgplx/POLI
Montauk	221.11		K2AAA-4	G	Dgplx/POLI
Montauk	221.11		K2AAA-5	DN	Dgplx/POLI
Mt. Niuham	145.01		KG1O-9	D	
N Westchester	145.07		K2JQB-6/7	DN	Dgplx/WFMRA
New Berlin	145.05		WB2ACV	MG	+ CVARA
New Berlin	145.07		WB2ACV	MG	+ CVARA
New York	145.01		WB2VTN-1	D	Dgplx/POLI
New York	221.11		KD6TH-2	DN	Dgplx/POLI
New York	221.11		KD6TH-3	DN	Dgplx/POLI
Newfane	145.01		N2CVQ	M	N2CVQ
Newfane	145.01		N2CVQ-1	D	N2CVQ
Newfane	223.42		N2CVQ-10	DM	N2CVQ

Location	Output	Input	Call	Notes	Sponsor
Niagara Falls	145.59	NIAGAR0	W2EUP	D	BARRA
Oneonta	145.01		W2SEU-1	D	W2SEU
Queens	145.05		KB2CQ-5	D	PONY
Queens	145.05		WA2EXE-1	M	Dgplx/POLI
Queens	221.11		WA2EXE-1	G	Dgplx/POLI
Queens Vlg	441.00		N2MH-7	D	PONY
Riverhead	221.11		WB2VTN-12	DN	Dgplx/POLI
Riverhead	221.11		WB2VTN-13	DN	Dgplx/POLI
Rochester	145.01		K2JD-1	DNr	RARA/RACES
Rochester	145.01		WA2AAZ	D	DrmInsARC
Rochester	145.01		WB2WXQ-1	DM	Kodak
Rochester	145.03			N	
Rochester	145.03		WB2WXQ	DM	Kodak
Rochester	145.59		N2BNE	D	N2BNE
Rockland Co.	145.07		W2DMC-2/3	DN	Dgplx/CRC
Rockland Co.	221.19		W2DMC-2	DN	Dgplx/CRC
Rockland Co.	221.19		W2DMC-3	DN	Dgplx/CRC
S Tarrytown	145.05		WB2VUK	D	Dgplx/WECA
Saratoga	145.05		WA2UMX-1	D	
Schenectady	145.01		K2AE-1	D	SARA
Skaneateles	145.01		KC3BQ	DM	KC3BQ
Skaneateles	223.58		KC3BQ	M	KC3BQ
Skunnemunk Mt	145.05		WA2BQW-1	D	
Valhalla	145.05		WB2ZII-9	DN	Dgplx/WECA
Valhalla	145.09		WB2ZII-9	DN	Dgplx/WECA
Vestal	145.01		W2OW	DM	BARA
Victor	145.01		KA2X	D	KA2X
Wethersfield	145.01		K2IMF-1	D	BARRA
White Plains	145.05		WB2QJA	M	Dgplx/WECA
Yonkers	145.07		K2JQB-2/3	DN	Dgplx/WFMRA
Yorktown Hgts	14.105		WB2PMQ-3	DG	WB2PMQ
Yorktown Hgts	145.05		WA2TOW-2	DN	NWPRA
Yorktown Hgts	145.05		WB2PMQ	DG	WB2PMQ
Yorktown Hgts	145.05		WB2PMQ-4	DM	WB2PMQ
Yorktown Hgts	145.05		WB2PMQ-7	DK	WB2PMQ
Yorktown Hgts	221.13		WA2TOW-12	DN	NWPRA
NORTH CAROLINA					
Charlotte	145.01		W4BFB-1	D	
Cherry Mtn	145.01		WB4RDL-1	D	
Colfax	145.07		KE4TH-1	D	
Concord	145.05		K4CEB-1	D	
Greenville	145.01		WD4JPQ-1	D	
Linville	145.05		KB4NHB-2	D	
Lumberton	145.01		W4NHV	D	
Raleigh	145.01		K4BWC-1	D	
Raleigh	145.01		K4ITL-1	D	
Sauratown Mt	145.01		W4RXG-1	D	
NORTH DAKOTA					
Bismarck	145.01	NDBIS	WØZRT-1	NDo	NØCYT
Bowman	145.01	NDDIC	WDØDAJ-1	NDo	WØZCM
Carrington	145.01	NDCAR	WBØVHW-1	oDeN	WBØVHW

Location	Output	Input	Call	Notes	Sponsor
Center	145.01	NDCNTR	KEØVF-1		KEØVF
Cooperstown	145.01	NDCOOP	WBØVHW-2	DNo	WBØVHW
Devils Lake	145.01	NDDL	KØTMH-1	NDo	
Devils Lake	145.01		KDØEM	Mo	KDØEM
Dickenson	145.01	NDKLD	WØTUP-2	NDo	WØTUP
Fargo	145.01		WØLHS	MGo	WØLHS
Grafton	145.01		WAØLRE	MGo	WAØLRE
Grafton	145.01	NDGAF	WAØLRE-1	NDoe	WAØLRE
Mayville	145.01	NDMAY	WØKZU-1	NDo	WØKZU
Minot	145.01		NØCKB	Mo	NØCKB
Minot	145.01	NDMOT	WØTUP-3	NDo	WØTUP
Parshall	145.01	NDPAR	WØTUP-1	Doe	WØTUP
Petersburg	145.01	NDPET	KDØEM-1	DNo	KDØEM
St. Johns	145.01	NDTM	NØGUV-1	NDo	WCØM
Wing	145.01	NDWING	WØZRT-2	NDo	CDARC
Wolford	145.01	NDWFD	WCØM-1	DoN	WCØM
OHIO					
Athens	145.01		WD8OXK-1	D	
Bainbridge	145.01		KC8JH-2	DIN	MIDNET
Bainbridge	446.50		KC8JH-4	DNI	MIDNET
Cambridge	145.01		K8AL-1	D	
Circleville	145.01		AD8I	D	
Gallipolis	145.01		KC8JH-1	DN	MOVARC
Jackson	145.01		KA8DRR	M	JAPS
Jackson	145.01		KA8DRR-1	DI	JAPS
Jackson	446.50		KA8DRR-4	DI	JAPS
Lancaster	145.01		WA8WSM	D	
Olmstead Fls	147.435		N8AIP	RTTY 60	CyhgaARS
OKLAHOMA					
Ada	145.01		WB5NBA	D	
Altus	145.01	AXS	WB5KRH-1	N	
Cavanal Mtn	145.09		WB5HLR	D	
Chandler	145.01		WA5BQX	D	
Claremore	145.01	CLR	N5OK	D	
Edmond	145.01	EDM	N5BUJ	D	
El Reno	145.07	ELR07	AC5C-1	N	
Elk City	145.01	ELK	WB5FBU-1	N	
Enid	145.01	ENID	WB5RRR	D	
Fairview	145.01	CEDAR	N5KFN-1	N	
Hugo	145.01	HUGO	WB5TTU	D	
Lawton	145.01	LAW	WJ5Y-1	N	
McAlester	145.01	MCL-2	N5JMG	D	
McAlester	145.09	MCL	W5CUQ	D	
Muskogee	145.01	MKO	WB5AOH	D	
Muskogee	145.09	MKO	W5EJK	D	MARC
Norman	10.147		WB5FWE	G	WB5FWE
Norman	145.01	NORMAN	N5HZR	D	
Norman	145.01	NORMAN	N5HZU	D	N5HZU
Norman	145.01		WB5FWE	M	WB5FWE
Norman	145.01		WB5RZX	M	WB5RZX
Norman	145.05	OKCBBS	WB5FWE-1	N	

Location	Output	Input	Call	Notes	Sponsor
Norman	145.05		WB5RZX	M	WB5RZX
Norman	145.09	OKCBBS	WB5FWE-2	N	
Norman	145.09	OPRA	WB5FWE-3	DN	
Oklahoma City	145.01		KD5TS	D	
Oklahoma City	145.01	OKC	WD5HJL-1	N	WD5HJL
Ponca City	145.01		WBØHKO	D	
Ponca City	145.01	PONCA	WN5LUI-1	N	
Pond Creek	145.01	POND	WA7UIB-1	N	
Poteau	145.01		N5JKN	D	
Purcell	145.01		NF7T	D	
Rush Springs	145.01		WB5YTO	D	
Rush Springs	145.09		WB5YTO	D	
Sallisaw	145.01		WB5HLR	D	
Shattuck	145.01	GAGE	N5DUB-3	N	
Tulsa	145.01		WA5LVT	D	
Turner Falls	145.01	ARB	KG5AA-3	N	
Vinita	145.01		N5BXS	D	
Weatherford	145.01	WFORD	K5LGW-1	N	
Woodward	145.01		KD5JR	D	
OREGON					
STATEWIDE	145.01			SNP	
Ashland	144.97	SODA	WB7SZM-1	DN	
Astoria	144.93	AST	W7FBM-1	DN	
Camas, WA	144.99	PDX	W7XI-1	DN	
Cottage Grove	144.91	CGRV	KA7KAJ-1	DN	
Eugene	145.55	EUG	KS7Y-1	DN	
Florence	144.95	FLO	N7DXT-1	DN	
Gold Beach	145.03	GOL	KJ7H-1	DN	
Grants Pass	144.93	GP	K7TSV-1	DN	
Klamath Falls	145.05	KFALLS	NV7N-1	DN	NV7N
Klamath Falls	145.05		NV7N-2	DN	
Lebanon	145.59	ALBANY	KA7RMY-1	DN	
Longview	145.09	LSO	W7ZVV-8	DN	
Madras	145.07	MFR	K7YLO-1	DN	
Medford	145.07	MFR	WB7SZM-8	DN	
Newport	145.09	NPT	W7VTW-1	DN	
Pendleton	144.95	PDT	N7ERT-1	DN	
Portland	145.05	PTLD	WA2TMP-8	DN	
Portland	145.07	PDX7	KA7AGH-8	DN	
Portland	145.51	MT HOOD	N7KOJ-1	DN	
Roseburg	145.53	RBG	KM7R-8	DN	
Salem	144.97	SLE	KM7R-1	DN	
Spout Springs	144.97	ALW	WA7EAQ-8	DN	
Tillamook	145.03	HEBO	W7XI-8	DN	
Wolf Creek	144.99	KING	WB7BPI-1	DN	
PENNSYLVANIA					
Allison Park	145.01		AD8J	D	
Apollo	221.11	BP	KA3NVP-2	DN	BPRA
Beaver Falls	145.03		W3SGJ	D	BVARA
Berwick	145.01		WA3DQI-1	D	WA3DQI
Berwick	145.05		WA3DQI-1	D	WA3DQI
Blue Bell	145.09		WA3TSW-9	D	UnysisARC

Location	Output	Input	Call	Notes	Sponsor
Blue Knob	145.01		KA3JRI-1	D	
Butler	144.99		W3UDX	D	
Butler	145.01		W3UDX	D	
Carnegie	145.03		W3KWH	D	SCARC
Cherry Hill	145.01	CHL	WA3USH	D	
DuBois	145.01		WA3UFN-1	D	WA3UFN
Ebensburg	145.03	EBN	N3FQQ-3	D	CCEMA
Elizabethstwn	145.07		N3FPK		KPC
Emporium	145.01		N3FYD-1	DN	CCARC
Erie	145.01	ERI	K3IVG	D	
Erie LAN	145.09				
Fox Chapel	145.01		N3CVL	DGN	N3CVL
Freedom	145.03		W3VRZ	D	TAARA
Gibsonia	145.01		W2XO	M	
Gibsonia	145.03		W2XO	M	
Greensburg	145.01		WB3AFL-1	M	
Harrisburg	145.01		WA3KXG	D	
Hilltown	221.01		WA3DSP-5	D	WA3DSP
Homer City	145.01	HC	KD3FW-1	D	KD3FW
Horsham	145.001		WA3TSW	M	WA3TSW
Horsham	145.09		WA3TSW	D	WA3TSW
Horsham	221.01		WA3TSW	D	WA3TSW
Huntingtn Vly	145.01		WA3YUE	D	WA3YUE
Indiana	145.01		K3ZYK	D	
Jeanette	145.03		WB3JSI	D	Irwin ARA
Johnstown	145.01	JST01	N3FQQ-1	DN	CCEMA
Johnstown	145.01		W3IW	D	
Johnstown	145.03	JST05	N3FQQ-5	DMN	CCEMA
Johnstown	145.03	JST	W3SNN-3	DN	CCEMA
Leechburg	145.01		WA3JVG-1	D	WA3JVG
Lock Haven	145.01		K3QFW-2	D	
Lock Haven	221.01		K3QFW-3	D	
Lock Haven	221.11		K3QFW-6	D	
Lower Burrell	7.091		KA3NVP	M	KA3NVP
Lower Burrell	145.01		KA3NVP	M	KA3NVP
Lower Burrell	145.03		KA3NVP	M	KA3NVP
Lower Burrell	145.03		KA3NVP-1	D	KA3NVP
Lower Burrell	221.11		KA3NVP	M	KA3NVP
Malvern	145.07		K3DSM	M	PARA
Middleburg	145.07		KD3KR-1	D	
Mifflintown	145.01		KI3D	D	Tusc ARC
Mount Holly	145.01		WA3KXG	D	
Mt Pleasant	145.03		KA3JSD	M	KA3JSD
Mt Pleasant	145.03	JSD/MTP	KA3JSD-1	DN	KA3JSD
Natrona Hts	145.03		KA3NVP-1	D	KA3NVP
New Brighton	145.03		KB3L	M	
New Castle	145.03		KD3CC	D	
Perkasie	144.95		K3WW		FRC
PGH/McKeesprt	144.95	PSMCK	W3GUL	DN	W3GUL
PGH/N Hills	144.95	DX	AD8J	DM	
PGH/N Hills	145.01	PGH	AD8J-1	DeN	AD8J
PGH/Squirl Hl	145.03		WA3BAK	DM	GPVHFS
PGH/W Mifflin	145.01	TRARC	KC3ET-1	DGN	TRARC
PGH/W Mifflin	145.03	TRARC	KC3ET-1	DGN	TRARC

Location	Output	Input	Call	Notes	Sponsor
PGH/W Mifflin	145.03		KC3ET-2	M	KC3ET
Phila/CtrCity	144.99		K3LDD	D	PECo ARC
Pittsburgh	144.95		PGH AREA DX INFO		WPADXA
Pittsburgh	145.01		W3KWH	DeN	SCARC
Pittsburgh	145.03		WA3YOJ-3	D	
Pleasant Hls	145.03	NA	WA1ZKN	D	WA1ZKN
Selinsgrove	145.07		NR3U	M	
Springdale	145.03	AV	W3BIS	D	
State College	145.01	PSU	K3CR-1	DN	PSARC
Uniontown	145.03		W3PIE-1	D	UARC
Valley Forge	145.01		K3DSM	D	PARA
Valley Forge	145.01		W3PHL-1	D	PARA
Warminster	145.01		K3NAL	D	NADC ARC
Washington	145.01		W3CYO	D	
Westminster	145.03		KA3QAC	MD	KA3QAC
Wilkes-Barre	145.01		K3RLI	M	K3RLI
Wilkes-Barre	145.09		K3RLI	M	K3RLI
Wilkes-Barre	221.11		K3RLI-2	D	K3RLI
Wilkes-Barre	221.11		K3RLI-2	M	K3RLI
Williamsport	145.01		W3AVK	D	WBrPA
Williamsport	145.07		K3QFW	D	K3QFW
Williamsport	221.01		K3QFW	D	K3QFW
Williamsport	221.01		K3QFW-1	Delr	K3QFW
Williamsport	221.01		K3QFW-2	Daelr	LCDES
Williamsport	221.11		K3QFW	D	WBrPA
York	145.05		W3HZU-1	D	
Zelienople	145.01		W3WKD	D	BCAFMA
RHODE ISLAND					
Coventry	145.07		K1DA-1	D	
Cranston	145.07		N1DKF	M	
Cranston	145.07		W1XJ	D	
Cranston	221.11		N1DKF	M	
Cranston	221.11	PVD	W1XJ-1	N	
Cumberland	144.95		K1IU	D	YCCC
Cumberland	145.09	NRI	KF1C-1	N	
Jamestown	145.07		WA2TFC-1	M	
Providence	145.07	RI	K1AD	DNe	Brown RC
Warwick	145.07		N1SW	M	
SOUTH CAROLINA					
Anderson	145.01		W4FX	De	AndrsnRC
Anderson	145.01		W4FX-1	D	
Anderson	145.07		KA4YEA-1	D	
Charleston	145.01		N4LYF-1	D	
Columbia	145.01		N4EOY	D	
Columbia	145.01		N4EOY-1		
Columbia	145.03		N4HWU-1	D	
Columbia	145.05		N4EOY-5	D	
Conway	145.01		WA4TKM-1	D	
Cross	145.05		KB4VFD-4	D	
Florence	145.01		W4ULH	D	FlornceRC
Lancaster	145.01		K4WJR-1	DN	K4WJR

Location	Output	Input	Call	Notes	Sponsor
Lancaster	145.65		K4WJR-3	DN	K4WJR
Lancaster	223.40		K4WJR-2	DN	K4WJR
Sumter	145.01		WS4P-1	D	
SOUTH DAKOTA					
Hayes	145.01		WØCQN-1	DN	WØCQN
Pierre	145.01		KAØSHE-3	D	KAØSHE
Stephan	145.01		WBØLLQ-1	D	WØRTD
Wessingtn Spg	145.01		WBØULX-1	D	
TENNESSEE					
Bristol	145.01		WX4S-1	D	
Chattanooga	145.01		W4DSK-1	D	
Crossville	145.01		N4LLD-1	D	
Gallatin	145.01		W4PTZ-1	D	
Greeneville	147.48		K4VZZ-1	D	
Hornbeak	145.01		WA4VVX-6	D	
Jackson	145.01		WA4VVX-7	D	
Jackson	145.01		WB7BOX-1	D	
Jackson	222.11		WB7BOX-2	D	
Kingsport	145.04		N4NBX	D	
Knoxville	145.01		KC4OI	D	
Knoxville	145.01		WA4YON	D	
Loboville	145.01		WA4VVX-2	D	
Memphis	145.01		AI5R	D	
Memphis	145.01		WA4KQQ-1	D	
Memphis	145.01		WB4KQQ-2	D	
Memphis	145.33		WB4MQD-1	D	
Memphis	433.80		WB4KQQ-4	DN	
Memphis	446.50		WA4KQQ	D	
Memphis	145.33		WB4MQD	D	
Nashville	145.01		W4HHY	D	
Nashville	145.01		WA4KDC-2	D	
Nashville	443.80		WA4KDC	DI	
Pikeville	145.01		K4MJM-1	D	
Ripley	145.01		WA4VVX-3	D	
Ripley	443.80		WA4VVX-5	DI	
Rockwood	147.48		AA4KS-1	D	
Rockwood Mt	145.01		KB4NK-1	D	
Sewanee	145.01		WD4CPF-1	D	
Sewanee	433.80		WD4CPF-2	DI	
Short Mt	145.01		W4YXA-1	D	
Short Mt	433.80		W4YXA	DI	
Smithville	145.01		W4YXA	D	
Waverly	433.80		WA4VVX-4	DI	
Winchester	145.01		WD4CPF	D	
TEXAS					
Amarillo	145.01	AMA	WB5UDX-1	DNe	WB5UDX
Aspermont	145.01	DBL	KA5EJX-2	DN	KA5EJX
Austin	145.07	AUSTIN	WA5LHS		
Christoval	145.01		WA5JSN-1	D	WA5JSN
Dallas	145.09	TESTBED	WB5PUC	TexNET	
Denton	144.91	DENTON	W5NGU		
Eddy	145.05	EDDY	NU5D		

Location	Output	Input	Call	Notes	Sponsor
Jasper	145.01		KA5ESE-1	D	LAARC
Lamesa	145.01	LMSA	KA5EJX-1	D	+WA5TBB
Lubbock	145.01	LBB	WA5TBB-1	D	WA5TBB
Lubbock	145.01	SMYER	WA5TBB-2	DN	WA5TBB
Midland	145.01		KE5PL-1	D	KE5PL
Midland	145.01	MIDLAND	WB5RXA		
New Braunfels	145.07	NBU	W5TEP-1	D	GARDS
Plano	145.05	DALLAS	WR5C		
Plano	145.09	MURPHY	N5EG		
Rockport	144.99	ROCPRT	N5JKH		
San Angelo	145.01	SAG	WA5JSN-2	DN	WA5JSN
Seguin	223.58	SEGUIN	WA5EWS		
Tulia	145.01	TULE	N5IMO-1	D	N5IMO
UTAH					
Castledale	145.01	CSTLDL	KA7PYP-1	DN	KA7PYP
Cedar City	145.01	CDC	WA7GTU-1	DN	WA7GTU
Cedar City	145.01		WA7VIN	MK	
Logan	145.01	LGU	WA7MXZ-1	DN	WA7MXZ
Logan	145.01		WA7MXZ-2	M	WA7MXZ
Milford	145.01	MLF	WA7GTU-2	DN	WA7GTU
Monticello	145.01	ABAJO	KA7LEG-3	DN	KA7LEG
Price	145.09	FORD	KD7YG-3	DN	KD7YG
Provo	145.03		KD7YU	M	ARES
Provo	145.03	PVU03	WA7FFM-7	DN	
Salt Lake	144.99		KA7JXR	TCP/IP	KA7JXR
Salt Lake	145.01	SLC	K7EA-2	DN	K7EA
Salt Lake	145.01	SLC3	K7EA-3	DN	K7EA
Salt Lake	145.01	SNOW	KD7YK-2	DN	+K7JL
Salt Lake	145.01		WB7TRX	M	WB7TRX
Salt Lake/LAN	145.11	144.510	WB7TRX	D	WB7TRX
SLC/Provo	145.03		NY7E-1	D	NY7E
SLC/Provo	145.03		W7CFL-1	D	W7CFL
SLC/Provo	145.03		WA7FFM	D	WA7FFM
St George	145.01	STG	KD7YK-13	DN	KD7YK
St. George	145.01		KE7JE-1	D	KE7JE
Statewide	145.01		PACKET	D	
Statewide	145.05		PACKET	D	
Statewide	145.07		PACKET	D	
Statewide	145.09		PACKET	D	
Statewide	223.56		PACKET	D	
Statewide	223.58		PACKET	D	
Statewide	223.60		PACKET	D	
Utah County	145.03		PACKET	D	ARES
Utah County	145.13	144.530	WB7TSY	D	ARES
Vernal	145.01	VEL	KD7OD-1	DN	KD7OD
West Jordan	145.09		WB7SOW	D	WB7SOW
VERMONT					
Alburg	145.01		WA2SPL	M	WA2SPL
Burlington	145.01		W1KOO-1	D	BrlngtnARC
Burlington	145.07		W1KOO-7	M	BrlngtnARC
E Montpelier	145.01		N1BRT-1	M	N1BRT
Manchester	145.07		WB2MIC-1	D	COSIN

Location	Output	Input	Call	Notes	Sponsor
Mt. Ascutney	145.01	VNH	WA1TLN-1	DN	MAPRA
Wells	144.95		WB2MIC-4	DN	WB2MIC
Wells	145.05		WB2MIC-4	MNAuto Fwd Only!	WB2MIC
Wells	145.07		WB2MIC-4	M	COSIN
Wells/NE MTN	144.95		KA1NZA-12	D	VTRATS
Wells/NE MTN	144.95		KA1PMS-2	D	VTRATS
Wells/NE Mtn	145.07		WB2MIC-7	D	COSIN
Wells/NE MTN	441.00		WB2MIC-2	D	VTRATS
Williamstown	145.01		W1BD-1	D	CVTARC
Williston	145.01		WA1VXW-1	M	WA1VXW
Williston	145.07		WA1VXW-1	M	WA1VXW
VIRGINIA					
Accomac	145.01		KJ4AG-1	D	KJ4AG
Accomac	145.03		KJ4AG-3	D	
Afton Mt	145.03		W4BLD-2	N	
Bluefield	145.01		WB4BBE-2	D	
Bluefield	145.01		WB4BBF-1	D	WB4BBF
Charlottesvl	145.01		WA4TFZ-1	D	
Charlottesvl	145.03		WA4TFZ-2	DM	
Chesapeake	145.01		N4SD-1	D	
Chesterfield	145.01		WD4BAV	DM	WD4BAV
Covington	145.01		WA4PGI-1	D	WA4PGI
Dale City	145.01		K4NGC	DM	K4NGC
Dale City	145.01		WB4FQR-4	D	Wdbrdg Wrls
Dale City	145.07		K4NGC-1	DM	K4NGC
Dale City	145.07		KF4TE	D	KF4TE
Dale City	221.01		K4NGC-2	DM	K4NGC
Dismal Peak	145.01		KC4VR-2	D	
Dumfries	145.07		W4GEB	D	W4GEB
Fancy Gap	145.01		WA4LWE-1	D	WA4LWE
Fork Mt	145.01		WA4FRB-3	D	WA4FRB
Fredricksburg	145.01		KB4OB-1	D	KB4OB
Garrisonville	145.01		AA4PB-1	D	AA4PB
Grundy	145.01		KK4EH-1	D	
Hampton	145.01		K4UMI-5	D	K4UMI
Hampton	145.01		WA4OHX	DM	WA4OHX
Lynchburg	145.01		K4LKQ-1	D	K4LKQ
Lynchburg	145.01		WA4RTS	DM	
Marion	145.01		KC4VR-4	D	
Martinsville	145.01		WB4YJC	DM	
McLean	145.03		KB4ZJ-5	D	KB4ZJ
Middleburg	145.01		WA4TSC-1	D	WA4TSC
Nassawadox	145.01		KJ4AG-2	D	
Petersburg	145.01		K4ARO-1	D	K4ARO
Reston	145.03		N4JGQ-0	D	N4JGQ
Richmond	145.05		K4ARO-2	D	K4ARO
Roanoke	145.01		N4FHL-1	D	N4FHL
Roanoke	145.07		WB4QOJ-1	D	
Springfield	145.07		WA6JOY	D	WA6JOY
Stafford	441.00		WD4LPG	D	WD4LPG

Location	Output	Input	Call	Notes	Sponsor
Stephens City	145.01		W3CSG	D	W3CSG
Sterling	145.07		WD4HXG	DM	
Virginia Bch	145.01		WA4KXV-1	D	VA Bch ARC
Virginia Bch	145.01		WD4MIZ	DM	
Virginia Bch	145.05		WD4MIZ	DM	WD4MIZ
Waynesboro	145.01		W4BLD-1	D	W4BLD
Woodbridge	145.01		WB4FQR-4	D mail only!	WWI
Woodbridge	145.05		N4EWQ	D	N4EWQ
Woodbridge	145.05		WB4FQR-5	D	WWI
Woodbridge	145.07		WB4GJZ-1	D	EGE RC
Woodbridge	145.07		WD4SKQ	DM	
Wytheville	145.01		KC4VR-1	D	KC4VR
WASHINGTON					
Bremerton	144.99		KB7DZ-8	D	KB7DZ
Enumclaw	145.01		WN7ANK-1	D	WN7ANK
Everett	145.09		KA7VEE-1	D	KA7VEE
Magnolia	223.58	SEATAC	N7FSP-1	DNG	
Magnolia	223.58	SEA224	N7FSP-10	DNG	
Naneum Ridge	144.91		N7HHU	DN	N7HHU
Naneum Ridge	220.95		N7HHU	Nlx	N7HHU
Richland	145.03		WB7CNJ	DN	SEWVHFSoc
Spokane	145.09		WC7AAT	DN	SpCoDES
Yakima Rdg	144.93		K3GPT	DN	K3GPT
WEST VIRGINIA					
Charleston	145.01		K8BS	D	
Charleston	145.01		WB8IFS	D	
Clarksburg	145.01		KA8ZXP	M	KA8ZXP
Fairmont	145.01		KU8C	D	
Huntington	145.01		K8SLI-2	D	
Huntington	145.01		KA8EUU	D	
Huntington	145.01		KA8EUU-1	D	
Jane Lew	145.01	NCWV	KA8ZXP-1	DN	KA8ZXP
Logan	145.01		WB8FQJ-1	D	
Morgantown	145.01		N8BHI-1	D	
Ravenswood	145.01		WA8USO-1	D	WA8USO
Spencer	145.01		KD8RD-3	D	KD8RD
St Albans	145.01		K8SLI-1	D	
Terra Alta	145.01	NEWVTA	KA8ZXP-3	DN	KA8ZXP
Terra Alta	145.01		KD8ZR	D	
Terra Alta	145.01		KD8ZR-1	D	
Williamson	145.01		KA8YYW-1	D	
WISCONSIN					
Bayfield	145.01	WIBFD	NØELB-1	DN	
Beaver Dam	145.01	BVD	KA9JDE	D	
Brackett	145.01	EAU	WØAIH	D	
Burlington	145.09	BUR	N9BYS	DM	
Burlington	145.09	DHIL	WD9DHI-9	N	
Burlington	446.10	#DHIB	WD9DHI-8	N	
Cedarburg	145.09	DHIC	WD9DHI-7	N	
Cudahy	145.09	CUD	N9AW	DM	

Location	Output	Input	Call	Notes	Sponsor
Darlington	145.01	DAR	KD9UU-9	N	
Fitchburg	145.07	MSN	W9CWD	D	
Franklin	145.01		WB9OWN	M	
Germantown	145.01		KB9OK-1	K	
Germantown	145.03		KB9OK-1	K	
Green Bay	145.01		KA9WPG	M	
Green Bay	145.01		WA9SXN	D	
Huntertown	51.78	#HTR6	N9BAC-6	DN	N9BAC
Janesville	145.07	JVL	KD9JK-2	DM	
La Crosse	145.01	LSE	WA9FIO-1	N	
Madison	145.01		W9WI-1	M	
Madison	145.01	MAD	WB9QHD-15	N	
Madison	145.07		W9WI-1	M	
Markesan	145.01		KB9WC-1	MK	
Markesan	145.01	GLK	KB9WC-2	K	
Milwaukee	14.107		WB9TYT	M	
Milwaukee	145.01	TYT	WB9TYT	DM	
Milwaukee	446.10	#TYTB	WB9TYT	N	
New Berlin	145.09	NWB	WD9ANY	DM	
New Berlin	145.09	NWBN	WD9ANY-9	N	
North Freedom	145.01	NFR	WA9SOU-2	N	
North Prairie	145.09		WA9KEC	M	
North Prairie	145.09	KEC	WA9KEC-2	N	
North Prairie	446.10	#KECB	WA9KEC-3	N	
Onalaska	145.09	LSE2	WA9FIO-2	N	
Onlska/Winona	145.01		W9LZQ-1	M	
Onlska/Winona	145.09		W9LZQ-1	M	
Oshkosh	145.01		N9ALG	D	
Pittsville	145.01	PIT	N9BQM-1	D	
Plymouth	145.01	SHE	NF9R-1	N	
Plymouth	446.10	#SHEB	NF9R-2	N	
Ripon	145.01		WB9ZRE-1	MK	
Ripon	145.01		WB9ZRE-2	K	
Slinger	145.01	SLG	WB9TYT-7	N	
Slinger	446.10	#SLGB	WB9TYT-8	N	
Stevens Point	145.01	SPT	KD9NV	DM	
Stevens Point	145.01	STE	WB9QFW	N	CWRA
Stevens Point	145.09	SPTL	KD9NV	DM	
Superior	145.01		WA9KLM	M	
Tomah	145.01		N9BOE-1	D	
Viroqua	145.01		AA9M	D	
Waukesha	446.10	#MKEB	WA9POV-9	N	
Waupaca	145.01	BKJ	N9BKJ	M	
Wausau	145.01	AUW	N9CLE-1	N	
Whitefish Bay	145.03		W9PY	D	
WYOMING					
Casper	145.01		W7VNJ	N	
Cheyenne	145.01		N7JJY	M	
Cheyenne	145.01		WA7TJU	M	
Cheyenne	145.05		KD7AN	M	
Cheyenne	145.05		N7JJY	M	
Cheyenne	145.05		WA7TJU	M	

Location	Output	Input	Call	Notes	Sponsor
Cody	145.01		NE7D-1	D	
Dubois	145.01		W7KMF-1	D	
Kemmerer	145.01	KEM	KD7YK-3	N	
Lander	145.01		K7MM-7	N	
Laramie	145.01		N7JJY-2	N	
Pine Tree Jct	145.01		KE7NT-2	N	
Rawlins	145.01		W7KF-1	N	
Riverton	145.01		W7BKH	M	
Sheridan	145.01		WA7B-5	D	
Sheridan	145.01		WDØEAK	M	
Worland	145.01		KE7VS	M	
Worland	145.01		W7RSJ-1	D	
ALBERTA					
Edmonton	145.01		VE6MC	D	
Miquelon Lake	145.01		VE6MIQ	D	
BRITISH COLUMBIA					
Burnaby	145.05		VE7PKT	D	VADCG
Burnaby	145.65		VE7PKT	G	VADCG
N Vancouver	145.67	145.070	VE7LAN	D	BC FM CmAsn
CANADIAN-NATIONAL CAPITAL AREA					
Ottawa	145.07	OTTSAT	VE3RWJ-1	NG	
Ottawa, ON	145.01		VE3NCR	D	
Ottawa, ON	145.07	OTTAWA	VE3OCR	DN	
MANITOBA					
Altamont	145.01		VE4SWR	D	SW ARC
Bruxelles	145.09		VE4HS	D	VE4MJ
Elie	145.09		VE4RAG	D	VE4MJ
Morden	145.09		VE4AMS	D	VE4AMS
Selkirk	145.01		VE4AFO	GM	VE4AFO
Winnipeg	145.01		VE4PKT	D	VE4AFO
Winnipeg	145.09		VE4TTR	D	VE4MJ
NEW BRUNSWICK					
St. John	145.01		VE1LQ	D	VE1SY
NOVA SCOTIA					
Halifax Arpt	145.01		VE1CDN	D	VE1YZ
ONTARIO					
Amherstburg	145.01	ABURG	VE3GKM-3	DNGI	VE3GKM
Amherstburg	220.52	ABURG	VE3GKM-4	DTCP/IP	VE3GKM
Arkel	145.65		VE3RKL	D4800	VE3SY
Baden	145.01		VE3KSR	D	KWARC
Bancroft	145.01		VE3PBA	DN	HEX9
Belleville	145.01		VE3EGO-1	D	VE3EGO
Belleville	145.01		VE3TPK	D	
Borden	145.07		VE3KYT-1	M	HEX9
Brampton	145.01	TORONT	VE3PRC	DN	SOPRA
Britt	145.01		VE3IVV-1	D	VE3IVV
Brockville	14.107		VE3IWJ	M	VE3IWJ
Brockville	145.01		VE3IWJ	M	VE3IWJ
Burlington	145.09	BURLINO	VE3RSB	D	

Location	Output	Input	Call	Notes	Sponsor
Chatham	145.01		VE3RUN	D	VE3DFH
Corunna	145.01		VE3RCA-3	DIK	
Corunna	145.09		VE3RCA-3	DIK	VE3CKU
Dwight	145.07		VE3MUS	D	VE3DYS
Foymount	145.01		VE3NRR-1	D	
Georgetown	145.59	HALTONO	VE3OD	D	SOPRA
Georgetown	220.95		VE3NEC	I19.2 kB	SOPRA
Goderich	145.01		VE3WZL	MGI	
Goderich	145.01		VE3WZL-1	DK	
Goderich	145.09		VE3WZL	MG	EAR/JFJ
Hamilton	145.65		VE3DVV-2	DM4.8 kB	HAPN
Keyser	145.01		VE3STW-3	DIK	VE3CKU
Keyser	220.52		VE3STW-3	DIK	
Kitchener	145.01		VE3EUK	MGI	VE3EUK
Kitchener	145.09		VE3EUK	MGI	VE3EUK
Lavant	145.01		VE3DVQ-3	DN	HEX9
London	145.01		VE3GYQ	MG	VE3GYQ
London	145.01		VE3TTT	DN	SORT
London	145.07		VE3TTT-3	DG	SORT
London	220.52		VE3GYQ	M	VE3GYQ
Milton	145.01		VE3KOI	MG	VE3KOI
Mississauga	145.65		VE3PKT	D4.8 kB	HAPN
Newcastle	145.01	KENDAL	VE3PKO-3	DGN	SOPRA
Newmarket	144.93		VE3YRA	M	YRRA
North Bay	3.606		VE3MDY	G	VE3MDY
North Bay	145.01		VE3MDY	M	VE3MDY
North Bay	145.01		VE3MDY-1	D	VE3MDY
Orillia	145.01		VE3FJB-1	M	HEX9
Orillia	145.01	BARRIE	VE3LSR-3	DN	HEX9
Orillia	145.07		VE3LSR	D	HEX9
Oshawa	145.59	OSHAWAO	VE3PKO	DI	SOPRA
Ottawa	145.01		VE3JF	M	VE3JF
Ottawa	145.01		VE3NCR	D	
Pembroke	145.01		VE3WQ	M	VE3WQ
Penetang	3.606		VE3IRI-3	G	VE3IRI
Port Colborne	144.95		VE3SNP	DM	VE3MX
Port Colborne	145.01		VE3SNP	M	VE3MX
Roblin	145.01		VE3KBR	D	
Sarnia	145.01		VE3SUR	D	VE3CKU
Sarnia	145.03		NM8X-3	DMGI	
Sarnia	145.03		NM8X-8	DK	NM8X
Sarnia	145.09		NM8X-9	MI	
Sarnia	145.09		VE3CKU	MKI	VE3CKU
Sarnia	220.52		VE3CKU	MI	VE3CKU
SaultSteMarie	145.01		VE3GF	M	VE3GF
Sudbury	145.01		VE3FPS	M	
Sudbury	145.01		VE3NHF	D	
Thunder Bay	145.01		VE3CX	D	
Thunder Bay	145.01		VE3CX	M	
Thunder Bay	145.01	TBN	VE3CX-2	N	
Toronto	145.01		VE3NUU	M	VE3NUU
Toronto	145.03		VE3HSF-1	D	VE3HSF
Toronto	145.03		VE3NUU	M	VE3NUU

Location	Output	Input	Call	Notes	Sponsor
Toronto	145.03		VE3OV	M	VE3OV
Toronto	145.03		VE3YYZ	D	VE3NUU
Waterloo	145.09		VE3IC	D	KWARC
Whitechurch	145.01		VE3WWD	DK	
Wingham	145.01		VE3DAL-1	D	VE3DAL
Winona	145.05		VE3RFI	D	VE3KYZ
PRINCE EDWARD ISLAND					
Charlottetown	145.01		VE1CRA	D	VE1AIC
QUEBEC					
Chicoutimi	145.05		VE2RNU	D	
Chicoutimi	145.05		VE2RPK	M	
Covey Hill	144.93		VE2RTS	M	
Joliette	145.01		VE2RMS	D	
Laval	3.606		VE2ED-1	DGM	
Laval	14.101		VE2ED-1	DGM	
Laval	145.01		VE2ED	DGM	
Montreal	14.103		VE2AED	G	
Montreal	145.01		VE2AED	G	
Montreal	145.01		VE2RKO	D	
Montreal	145.01		VE2RM	D	VE2RM Inc
Montreal	145.03		VE2FSA-1	M	
Montreal	145.03		VE2RHH	D	Mtl 220 RC
Quebec	145.01		VE2CQ	D	
Quebec	145.01		VE2GEP	M	
Sherbrooke	145.01		VE2PAK	M	
Sherbrooke	145.09		VE2TA	D	
St-Cesaire	145.05		VE2CSC	M	
St-Joseph Lac	145.05		VE2RST	D	
#St-SimnMines	145.65		VE2RCN	D	
Valcourt	145.05		VE2RKY	D	
Victoriaville	145.05		VE2RMD	D	
SASKATCHEWAN					
Saskatoon	147.95		VE5DPR	D	
COLOMBIA					
Boqueron	145.01		HK4RCA	D	LCRA
Campo Alagre	14.10			o	LCRA
El Tigre	145.01	VVC	HK3LRV	D	LCRA
Guali	145.01	RUIZ	HK6LSM	DM	LCRA
Jurisdiccions	145.01	JUR	HK2LR	DM	LCRA
La Esmeralda	145.01	CLO	HK5VD	D	LCRA
Liga	145.01	BOG	HK3SB-1	D	LCRA
Oriente	145.01	CUC	HK2LSC	D	LCRA
Purace	145.01	PPN	HK5LSP	D	LCRA

PROPAGATION BEACONS

The following listing of propagation beacons has been compiled by ARRL HQ from the generous input of many sources. Please send any updates to ARRL HQ, *Repeater Directory,* 225 Main St, Newington, CT 06111.

Note: Amateurs are urged to avoid transmitting on beacon frequencies; interference reduces the value of the beacon service to other amateurs.

The following abbreviations have been used in the beacon listings:

Antennas

Dpl — Dipole
DtLp — Delta Loop
GP — Ground Plane
InvV — Inverted Vee
Omni — Omni-directional
Sqlo — Squalo
Tstl — Turnstile
V Bm — V-Beam

Polarization

V — Vertical
H — Horizontal

Remarks

Cont — Continuous
Intr — Intermittent

Listings 28 MHz - 24.15 GHz

Freq	Call Sign	Location	Grid Square	Emission	Ant	Pol	ERP	Remarks
14.1	LU4AA	Buenos Aires		A1A	Omni		100	T+8 min
14.1	OH2B	Helsinki		A1A	Omni		100	T+5 min
14.1	4X6TU	Tel Aviv		A1A	Omni		100	T+4 min
14.1	JA2IGY	Mt Asama		A1A	Omni		100	T+3 min
14.1	CT3B	Funchal		A1A	Omni		100	T+6 min
14.1	ZS6DN	Transvaal		A1A	Omni		100	T+7 min
14.1	KH6O	Honolulu HI		A1A	Omni		100	T+2 min
14.1	W6WX	Stanford Univ CA		A1A	Omni		100	T+1 min
14.1	4U1UN	UN, New York NY	FN30	A1A	Omni		100	T+0 min
21.15	IBP							
28.05	PY2GOB	Sao Paulo			Omni	V	15	
28.175	VE3TEN	Ottawa ON			Omni	V	10	Cont
28.175	OA4VHF	Lima						
28.195	IY4M	Bologna	JN54qk	A1A	GP	V	20	Robot
28.2	IBP							
28.2	DLØIGI	Mt Predigtstuhl		F1A	Omni	V	100	H+00& 30
28.2	GB3SX	Crowborough	JOØlbb	F1A	Dpl	H	8	H+25& 55
28.2	KF4MS	St Petersburg FL			Omni	V	75	Cont
28.201	LU8ED						5	
28.2025	ZS5VHF	Durban	KG50jg	A1A	InvV	H	10	
28.205	DLØIGI	Mt Predigtstuhl		F1A	Dpl	V	100	H+00& 30 N/S
28.2075	KE4NL	Sarasota FL		A1A	Omni	V	5	
28.2075	W8FKL	Venice FL			Omni	V	10	Cont
28.208	WA1IOB	Marlboro MA			Omni	V	75	Cont
28.209	NX2O	Staten Isl NY	FN30	F1A	Omni		10	
28.21	3B8MS				Omni	V		Cont
28.21	K4KMZ	Elizabethtown KY			Omni	V	20	Intr
28.2125	ZD9GI	Gough Isl		F1A	GP	V		Cont
28.213	EA6RCM	Balearic Isl	JM19ho	F1A	Yagi		4	20/ Azimuth
28.215	LU4XI	Cape Horn						
28.215	GB3SX	Crowborough		F1A	Dpl		12	H+25& 55
28.215	GB3RAL	Slough	IO91rl	F1A	Omni	V	14	Cont
28.2175	VE2TEN	Chicoutimi PQ		A1A			4	
28.2175	WB9VMY/5	Oklahoma City OK			GP	V	4	Cont
28.22	5B4CY	Zyyi		F1A	Omni	V	26	Cont
28.222	W9UXO	Chicago IL			Omni	V	10	Cont
28.2225	HG2BHA	Tapolca		F1A	Omni	V	10	Cont
28.2275	EA6AU	Balearic Isl	JM19ho	A1A	GP	V	10	Cont
28.23	ZL2MHF	Mt Climie		F1A	Dpl	V	1	Cont
28.232	W7JPI	Sonoita AZ			Yagi	H	5	Cont
28.2325	KD4EC	Jupiter FL			Omni	V	7	Cont
28.235	VP9BA	Southampton		F1A	GP	V	10	Cont
28.2375	LA5TEN	Oslo		A1A	GP	V	6	Cont
28.24	OA4CK	Lima	FH17mw	A1A	Omni		10	Cont
28.2405	5Z4ERR							

Freq	Call Sign	Location	Grid Square	Emission	Ant	Pol	ERP	Remarks
28.2425	LU4FM	Rosario						
28.2425	ZS1CTB	Capetown		F1A	Omni	V	20	
28.245	A92C			F1A	NW/ SO	H		
28.246	EA3JA	Barcelona						
28.2475	EA2HB	San Sebastian			Omni	V	6	Intr
28.248	K1BZ	Belfast ME			GP	V	5	Cont
28.25	KØHTF	Des Moines IA	EN31dx	A1A				
28.25	Z21ANB	Bulawayo		F1A	Quad	V	40	Cont
28.251	4N3ZHK							
28.2525	VE7TEN	Vancouver BC					4	
28.2525	OH2TEN							
28.255	LU1UG	General Pico	FF84dh		Omni	V	5	
28.255	WB4JHS	Durham NC			Omni	V	7	Intr
28.2575	DKØTE	Konstanz	JN47oq	F1A	Dpl	V	25	Cont
28.26	VK5WI	Adelaide		A1A	Omni	V	10	Cont
28.262	VK2RSY	Dural NSW		A1A	Omni	V	25	Cont
28.264	VK6RWA	Perth WA		A1A				Cont
28.266	VK6RTW	Albany WA						Cont
28.2685	W9KFO	Eaton IN			Omni	V	.75	Intr
28.27	VK4RTL	Townsville						Cont
28.27	ZS6PW	Pretoria			Yagi	G	10	Cont
28.2725	9L1FTN	Freetown			Omni	V	10	Intr
28.275	VE3TEN							
28.275	AL7GQ/5	Jackson MS			Omni	H	1	Cont
28.2775	DFØAAB	Kiel	JO54gh	F1A	GP	V	15	Cont
28.28	LU8EB						5	
28.28	KB2BBW	NJ	FN21	A1A				
28.28	YV5AYV	Caracas	FK60ni	F1A	Beam	H	20	UK/USA/ VK
28.281	VE1MUF	Newfoundland						
28.285	VP8ADE	Adelaide Isl Antartica			V Bm	G	8	Cont
28.286	KE2DI	Prattsburg NY	FN12hi	A1A	Slop	V/H	5	
28.287	W8OMV/4	Ashville NC			Omni	V	5	
28.2875	H44SI	Honiara			Omni		15	Cont
28.288	W2NZH	Moorestown NJ		A1A	Omni	V	3	Intr
28.29	VS6TEN	Mt Matilda		A1A	Omni	V	10	Cont
28.292	ZD8HF	Ascension Isl	II22tb					
28.2925	LU2FFV	San Jorge			Omni	V	5	
28.2925	JA2?	Mt Asama						
28.295	VU2BCN	New Delhi						
28.295	WC8E							
28.295	WB8UPN	Cincinnati OH			Omni	V	10	
28.296	W3VD	Laurel MD	FM19		Omni	V	1.5	
28.297	WA4DJS	Ft Lauderdale FL			GP	V	50	
28.3	PY2AMI	Sao Paulo	GG67ig	A1A	GP	V	10	Cont
28.302	ZS1LA	Still Bay		F1A	Yagi	H	20	Cont
28.315	ZS6DN	Irene			GP	V	100	Cont
28.325	DFØTHD							
28.34	Z22JV							

Freq	Call Sign	Location	Grid Square	Emission	Ant	Pol	ERP	Remarks
28.888	W6IRT	N Hollywood CA		A1A	Omni	V	5	Intr
28.89	WD9GOE	Freeburg IL						
28.992	DLØNF			A1A	E/W		1	
28.9925	DFØANN	Moritzberg	FJ47a	A1A	DtLp	H	20	
29.266	Z22JV							
50.003	PY1RO	Rio de Janeiro		A1A				
50.005	PY1AA			A1A				
50.005	VE8R	NW Territory						
50.005	ZS2SIX	Cape Province	KF25	A1A	Dpl	H	25	
50.005	H44HIR	Solomon Isl	RIØØ	A1A				
50.005	WØTH/KH6	HI						
50.006	GB3RMK	Iverness		F1A		H	30	
50.007	TF3T	Iceland						
50.008	KØGUV	Park Rapids MN	EN26	A1A				
50.01	ZS1STB	Still Bay	KFØ5	F1A	Yagi	H	25	
50.01	ZS6STB	Vereeniging						
50.011	JA2IGY	Mie	PM84jk	A1A	GP		10	
50.013	P29BPL	Papua		A1A			30	
50.015	SZ2DH	Athens	KM18		Beam		10	[6]1300Z
50.015	PJ4B	Bonaire						
50.02	JF6DEA		PM51					
50.02	JE6ZIH	Miyazaki	PM51ru	A1A	Sqlo		10	
50.02	GB3SIX	Anglesey WALES	IO73tj	F1A	Yagi	H	100	
50.022	ZS6PW	Pretoria	KG44					
50.023	ZS6LW	Rosslyn	KG44		Halo		50	also Yagis
50.025	6Y5RC		FK17	F1A	Yagi	H	40	
50.025	5Z4YV							
50.025	ZS6SIX	Kempton Park						
50.0275	JA7ZMA	Fukushima	QMØ7		Beam S		10	
50.03	XE3VV	Yucatan	EL50ex	A1A	Omni	V	5	
50.03	CTØWW		IN61	A1A	Dpl		40	
50.03	ZS6PW	Pretoria		A1A				1000-2000Z
50.0325	ZD8VHF	Ascension Isl	II22tb		Yagi		50	
50.033	LU8YYO							
50.035	HC1JX	Quito						
50.035	ZB2VHF	Gibraltar	IM76he	A1A	Yagi	H	35	
50.035	EL2CA	Monrovia						
50.038	FY7THF		CJ35	F1A	GP	V	100	
50.04	CX8BE		GF15		Beam		10	
50.04	WA6MHZ	San Diego CA						
50.041	WA8KGG	OH						
50.045	OX3VHF	Julianehaab	GP60qq	A1A	GP	V	20	
50.045	WB2MAI	NJ						
50.045	DL3ZM/YV5	Caracas						
50.048	VE6ARC	Grand Prairie AB	DO75	A1A	Omni	V	50	
50.048	WA6IJZ	CA		A1A		V	10	

Freq	Call Sign	Location	Grid Square	Emission	Ant	Pol	ERP	Remarks
50.049	JG1ZGW	Tokyo	PM95vp	A1A	Dpl		1	
50.05	LU2DH							
50.05	VE6NAB	AB						
50.05	VE8VHF	NW Territory						
50.05	ZS6DN	Petersburg	KG44		Beam			
50.05	GB3NHQ	London	IO91vq	F1A	Tstl	H	15	RSGB HQ
50.05	WA1EXN	Maine						
50.055	LA?	Oslo						
50.055	ZS6DN	Pretoria	KG44					
50.055	WB9VMY/5	Calumet OK	EM15				10	
50.055	WA9FEF	Chicago IL	EN61	A1A				
50.056	N4NZ							
50.057	TF3SIX	Iceland	HP94cc	F1A	Omni	V	50	
50.057	KH6HI	Honolulu HI	BLØ1		Tstl		15	
50.058	WA8IGY	FL	EM79					
50.06	PY2AA	Sao Paulo	GG66		GP	V	25	
50.06	ZS6DN	Pretoria			Yagi	H	100	
50.06	GB3RMK	Rosemarkie	IO77ud	F1A	Dpl	H	30	
50.06	K4TQR	Birmingham AL	EM61		Dpl		1	
50.06	W5VAS	Bohemia LA	EL59	A1A	Halo	H	1	
50.06	K1NFE	Burlington CT	FN31	A1A	Tstl	H	25	
50.06	WA8ONQ	Cincinnati OH	EM79	A1A	Omni	H	2	
50.06	KH6EQI	HI						
50.062	PY2AA		GG66		GP		25	
50.062	N7BSN	Keyport WA	CN87				10	
50.063	GB3NGI	Northern Ireland	IO65pa	A1A	Dpl		20	
50.063	W3VD	Laurel MD	FM19	A1A	Halo	H	30	
50.063	N4PZ	Sarasota FL	EL87	A1A	Omni	V	.5	
50.064	WB4IJY	FL						
50.064	WA5UUD	New Orleans LA						
50.064	ND7Z	Yucca AZ	DM24	A1A	Sqlo	H	75	
50.065	GJ4HXJ	Jersey Isl	IN89we	F1A	Halo	H	10	
50.065	WØIJR/ KAØCDN	Denver CO	DM79	A1A	Omni	H	20	
50.065	K6MYC/KH6	Kona HI		A1A	Yagi	H	100	
50.065	W5VAS	Metairie LA	EL49	A1A	Omni	H	1	
50.065	WB5ZRL	New Orleans LA		A1A	Omni	H	2	
50.065	NB3O/1	Newport RI	FN41					
50.066	VK6RPH		OF78					
50.066	N6AMG	San Francisco CA						
50.067	N7DB	Boring OR	CN85				30	
50.067	WB8IGY	Loveland OH	EM79		Omni	V	2	
50.067	WA6IJZ	Oxnard CA	DMØ4		Omni	V		
50.068	W7US	AZ		A1A				
50.069	K6FV	Los Altos CA		A1A				
50.069	WØBJ	N Platte NE	DN91	A1A	Omni	H	5	
50.07	VP9WB	Bermuda						
50.07	ZS3E	SW Africa						
50.07	4U1ITU	Geneva						

Freq	Call Sign	Location	Grid Square	Emission	Ant	Pol	ERP	Remarks
50.07	KB4UPI	Birmingham AL	EM63	A1A	Dpl		1	
50.07	W2CAP/1	Cape Cod MA	FN41	A1A	Omni	V	5	
50.07	W4HHK	Collierville TN	EM55	A1A	Dpl	H	1	
50.07	WB4GJG	Danville VA	FMØ6		Omni	V	1	
50.07	KØHTF	Des Moines IA	EN31dx	A1A	Omni		2	
50.07	KA4VEY	Harvest AL	EM64		Omni	V	10	
50.07	WBØCGH/5	Lewisville TX	EM13	A1A	Omni	H	1.5	
50.07	W4RFR	Nashville TN	EM66	F1A			2	
50.07	WA2YTM	Rochester NY	FN12		Omni	H	15	
50.07	N4LTA	Spartanburg SC	EM94	A1A	Halo	H	10	
50.07	KS2T	Toms River NJ	FM29vx	A1A	Omni	H	10	
50.07	WA7ECY	Troutdale OR	CN85		Omni	V		
50.071	WA2YTM	Victor NY	FN12	A1A	Omni	H	15	
50.072	VE1CCP	Prince Edward Isl						
50.072	W9KFO	Eaton IN						
50.072	KW2T	Palmyra NY	FN13	F1A			.25	
50.073	W7KMA	AZ						
50.074	WA1OJD			A1A				
50.075	PY2AMI	Sao Paulo	GG66					
50.075	VS6SIX	Hong Kong	OL72	A1A	GP	V	10	
50.075	ZS4SA							
50.075	ZS5SIX		KG50		Halo	H	10	
50.075	ZS3E	SW Africa						
50.075	N5JM	New Orleans LA	EL49	A1A	Omni	V	3	
50.077	VE3DRL	Toronto ON	FNØ3	A1A		H	30	
50.077	NØLL	Smith Center KS	EMØ9	A1A	Halo	H	20	
50.078	TI2NA	San Jose	EK70	A1A	Dpl		20	
50.08	HC8SIX	Galapagos Isls	EI59	A1A	Omni	V	4	
50.08	ZS5VHF			A1A	Halo	H	10	
50.08	ZS5TR	Durban						
50.08	KH6JJK	Honolulu HI	BL11	A1A	Yagi		5	0300-1200Z
50.08	W1AW	Newington CT	FN31	A1A	Beam	H	50	per schedule
50.08	WB4OOJ	Tampa FL	EL87	A1A	Omni	V	10	
50.083	LU1DMA		GFØ5					
50.085	9H1SIX	Malta	JM75fv	F2A	Beam	H	25	
50.085	WA6JRA	CA						
50.086	LU1DMA		GFØ5					
50.086	VP2MO		FK86		Beam		10	
50.086	VE2STL	Val Belair PQ	FN46	A1A	Dpl	V	1.5	
50.088	VE1SIX	NB	FN65		Beam		50	
50.088	VE1ASJ	St. Johns NB						
50.09	ZF2KZ	Grand Cayman Isl						

Freq	Call Sign	Location	Grid Square	Emission	Ant	Pol	ERP	Remarks
50.095	K7IHZ	Mesa AZ	DM43	A1A	Sqlo	H	20	
50.096	HD1QRC	Quito						
50.097	VP5D	Turks & Caicos Is	FL41	A1A		V	10	
50.098	KG6JIH	Guam						
50.099	KP4EKG	Bayamon	FK68	A1A	Yagi		10	2100-0500Z
50.099	KH6EQI	Pearl Harbor HI						
50.1	LU2FMO	Rosario City	FP96		Beam		4	
50.1	PY5YD							
50.1	HC2FG	Guayaquil	FIØ7	A1A	Omni	V	8	
50.1	KG6DX							1400-2100Z
50.1	KH6EJQ	HI						
50.103	N8AJD	OH						
50.104	K4EJQ	TN						
50.109	JD1YAA	Minami Torishima						
50.11	BY1PK	Beijing						
50.11	KG6DX							
50.11	W5YL/KH3							1900-2300Z
50.11	ZS6LN			A1A		H	100	Intr
50.11	AL7C	AK						
50.116	HH9PV							
50.12	ZS3E	SW Africa						
50.125	ZS3AK	SW Africa						
50.246	LU8MBL							
50.49	JG1ZGW		PM95		Dpl		10	
50.5	5B4CY		KM64pr	F1A	GP	V	15	
50.5	KH6EQI	Pearl Harbor HI	BLØ1xh	A1A		H	80	
50.555	WA9FEF	Chicago IL		A1A				
50.904	ZS1STB		KFØ5		Beam		25	
50.945	ZS1SIX	Cape Province		F2A	Omni		8	
51.02	ZL1UHF	Nihotupu	RF73	F1A	Dpl	V	25	
51.03	ZL2MHB	Napier	RF80	F2A			10	
51.225	ZL2VHT	Inglewood		F2A			30	
52.033	P29BPL	Papua	QI30		Dpl		30	
52.1	ZK2SIX		AH50					
52.15	VKØCK	Macquarie Isl						
52.2	VK8VF	Darwin NA	PH57		Omni	V	15	
52.25	ZL2VHM	Pahiatua Track	RE79	F1A			8	
52.29	ZL3SIX							
52.3	VK6RPH	Perth WA						
52.3	VK6RTV	Perth WA						
52.31	ZL3MHF	Aylesbury	RE66	F1A			50	
52.32	VK6RTT	Carnarvon WA	OG89		Omni	V	25	
52.325	VK2RHV	Newcastle NSW	QF57					
52.33	VK3RGG	Geelong Victoria	QF21	F1A	Omni	H	4	

Freq	Call Sign	Location	Grid Square	Emission	Ant	Pol	ERP	Remarks
52.345	VK4ABP	Longreach	QG26		Omni	V	10	
52.35	VK6RTU	Kalgoorlie WA	PFØ9					
52.37	VK7RST	Hobart Tasmania	QE37					
52.42	VK2RSY	Sydney NSW	QF56		Tstl	H	25	
52.425	VK2RGB	Gunnedah NSW	QF59					
52.432	VKØMA	Mawson	MC22					
52.435	VK3RMV	Hamilton Victoria	QF12					
52.44	VK4RTL	Townsville QLD	QH30		GP		10	
52.445	VR4RIK		QH23					
52.45	VK5VF	Mt Lofty SA	PF94		Tstl	H	20	
52.46	VK6RPH	Perth WA	OF78					
52.465	VK6RTW	Albany WA	OF84					
52.47	VK7RNT	Lanceston Tasmania	QE38					
52.485	VK8RAS	Alice Springs	PG66					
52.49	ZL2SIX	Blenheim		F1A			10	
52.5	JA2IGY							
52.5	ZL2VHM	Palmerston						
52.51	ZL2MHF	Mt Climie		F1A			4	
70.03	GB3CTC		IO71gy					
70.05	GB3BUX		IO93be					
70.06	GB3ANG		IO86mn					
70.112	5B4CY		KM64pr					
70.12	ZB2VHF		IM76he					
70.13	EI4RF		IO63sn					
144.019	VK6RBS	Busselton						
144.051	WB2IEY	Rochester NY	FN12nh					
144.052	W3VD	Laurel MD	FM19nd		Omni	H	15	
144.053	WØVB	Rochester MN	EN34				100	
144.054	KC4IH	Marion VA	EM96fv		Omni	H	3	
144.0545	W4UDQ	Linden TN	EM65	A1A	Yagi	H	1	1 min on/off
144.055	WB9VMY/5	Calumet OK	EM15				10	
144.055	WBØQIY	Lincoln NE					10	
144.055	KØPP/7	Anaconda MT					40	
144.056	WØPN	Alborn MN	EN36				100	
144.056	KJ5Q	Oklahoma City OK	EM15				13	
144.057	KH6HME	HI						
144.064	W5VAJ	LA						
144.139	5B4CY		KM64ht					
144.145	ZB2VHF		IM76he					
144.17	KH6HME	Mauna Loa HI	BK29go		Yagi	H	10	
144.175	KP4EOR							
144.4	VK4RTT	Mt Mowbullan						
144.41	VK1RCC	Canberra						
144.42	VK2RSY	Sydney NSW				H	25	

Freq	Call Sign	Location	Grid Square	Emission	Ant	Pol	ERP	Remarks
144.43	VK3RTG	Glen Waverly						
144.445	VK4RIK							
144.465	VK6RTW	Albany						
144.47	VK7RMC	Launceston						
144.48	VK8VF	Darwin						
144.485	VK8RAS	Alice Springs						
144.55	VK5RSE	Mt Gambier						
144.565	VK6RPB	Port Hedland						
144.6	VK6RTT	Wickham						
144.8	VK5VF	Mt Lofty						
144.8	OH8VHF		KP25tc					
144.81	ISØA	Sardinia	JN40sx					
144.825	IØA		JN61es					
144.83	9V1VHF		JM75rv				1	
144.84	IT9G		JM68					
144.85	DLØUB		JO62ql					
144.855	LA5VHF		JP99kp					
144.86	LA1VHF		JO94gm					
144.865	HB9HB		JN37md					
144.867	EA1VHF		IN53ug					
144.87	LA2VHF		JP53eg					
144.875	SK2VHF		JP94tf					
144.885	OY6VHF	Faroe Isl	IP62na					
144.89	LA4VHF		JP2Øoq					
144.895	FXØTHF		JNØ8ml					
144.9	OH6VHF		KPØ2tg					
144.902	OX6VHF		GP60		Beam	H	10	
144.91	DLØPR		JO44jh					
144.915	GB3CTC		IO70oj					
144.917	EA6VHF	Balearic Isl						
144.92	SK7VHF		JO65sn					
144.925	GB3VHF		JO01dh					
144.93	OZ7IGY		JO55vo					
144.945	SP4VHG		JO71sw					
144.95	VK3RCW	Melbourne						
144.95	VK2RCW	Sydney NSW					25	
144.95	SK1VHF		JO97cg					
144.96	SK4MPI		JP70nj				25	
144.965	GB3LER		IP90jd					
144.975	DLØSG		JN68eq					
144.975	GB3ANG		IO86mn					
144.98	SP3VHC		JO94gm					
144.984	ON4VHF		JO20fp					
144.985	Y41B		JO53rp					
145	VK6RPH	Perth WA						
145.1	ZL1VHF	Mt Otau		A1A			10	
145.15	ZL1VHW	Hamilton		F1A			10	
145.175	ZL1VHR	Kakanui		A1A			6	
145.2	ZL2UHF	Hawkins Hill		F1A			20	
145.225	ZL2VHT	Inglewood		F1A			20	
145.24	ZL2MHB	Napier		F2A			10	
145.28	ZL2VHN	Takaka Hill		A3			2	
145.3	ZL3VHF	Christchurch		F1A			30	
145.4	ZL4VHF	Rotary Park		F1A			20	
145.425	ZL4VHI	Southland Hospital		A1A			5	

Freq	Call Sign	Location	Grid Square	Emission	Ant	Pol	ERP	Remarks
145.81	OSCAR 10	Mode B Gen Bcn						
145.987	OSCAR 10	Mode B Eng Bcn						
220.051	WB2IEY	Canandaigua NY	FN12					
220.051	K9XI	Mokena IL	EN61					
220.052	KAØADV/2	Rochester NY	FN12nh				15	
220.055	WB9VMY/5	Calumet OK	EM15				20	
220.055	WB4FQR	Woodbridge VA	FM18				13	
220.058	WB2ELB	Buffalo NY	FNØ3					
220.085	K5BYS	Lewisville TX	EM12		Omni	H	.2	
432.057	VK6RBS	Busselton						
432.0715	K4MSK	Lookout Mt GA	EM85md	A1A	Omni	H	1	
432.0715	N3CX	Pennsburg PA	FN20		Omni	H	1	
432.073	K5BYS	Lewisville TX	EM12				.01	
432.073	WA4PGI	Lynchburg VA						
432.074	KH6HME	Mauna Loa HI	BK29go		Yagi	H	10	
432.075	WBØQIY	Lincoln NE	EN10				5	
432.075	WA8ONQ	OH						
432.077	NØII	Abilene KS	EM19				7	
432.077	W4ODW	FL	EM60				4	
432.078	W4HHK	Collierville TN	EM55	A1A	Halo	H	.65	
432.095	VE1SMU	NS						
432.16	VK6RPR	Nedlands						
432.41	VK1RBC	Canberra						
432.42	VK2RSY	Sydney NSW				H	15	
432.425	VK3RMB	Ballarat						
432.44	VK4RBB	Brisbane						
432.445	VK4RIK	Cairns						
432.445	VK4RTL	Townsville						
432.45	VK3RAI	Macleod						
432.535	VK3RMB	Mt Buninyong						
432.54	VK4RAR	Rockhampton						
432.855	LA5UHF		JP99kp					
432.855	SK3UHF		JP92qw					
432.86	LA1UHF		JO59jw					
432.865	OZ2UHF		JO46jd					
432.87	FX4UHF		IN93eh					
432.87	LA2UHF		JP53eg					
432.88	LA3UHF		JO48bc					
432.885	OY6UHF	Faroe Isl	IP62na					
432.89	LA4UHF		JO29pj					
432.895	OZ4UHF		JO75je					
432.9	OH3UHF		KP11un					
432.91	GB3MLY		IO93eo					
432.925	SK6UHF		JO67bf					
432.93	OZ7IGY		JO55vo					
432.935	OKØEA		JO70ss					

Freq	Call Sign	Location	Grid Square	Emission	Ant	Pol	ERP	Remarks
432.96	SK4UHF		JO79kh					
432.97	GB3CTC		IO70oj					
432.975	SK5UHF		JP80sa					
432.98	GB3ANG		IO86mn					
432.983	OZ2ALS		JO45vb					
432.984	HB9F		JN36xn					
433	ZL2UHF	Hawkins Hill		F1A			12	
433.08	ZL2VHN	Takaka Hill		A3			2	
433.1	ZL1UHF	Nihotupu		F1A			20	
433.15	ZL1VHW	Hamilton		F1A			20	
433.2	ZL3UHF	Marleys Hill		F1A			2	
433.225	ZL2VHT	Inglewood		F1A			10	
433.24	ZL2MHB	Napier		F2A			5	
436.02	OSCAR 10	Mode L Eng Bcn						
436.04	OSCAR 10	Mode L Gen Bcn						
902.071	K5BYS	Desert TX			Omni	H	.015	
902.125	KF5N	Ft Worth TX	EM12		Omni	H	10	
902.125	K5BYS	Lewisville TX	EM12		Omni	H	.02	
903.08	K3SIW/9	Hanover Park IL				H	5	
903.083	N3CX	Pennsburg PA	FN20		Omni	H	4	
1296	KH6HME	Mauno Loa HI	BK29o		Yagi	H	20	
1296.07	K3IVO	Ft Mead MD	FM19pd		Omni	H	1	
1296.071	K5BYS	Lewisville TX	EM12				.01	
1296.125	KF5N	Arlington TX	EM12		Omni	H	2	
1296.125	K5BYS	Lewisville TX	EM12		Omni	H	.02	
1296.1625	W7CNK	Oklahoma City OK						
1296.171	VK6RBS	Busselton						
1296.198	VK6RBS	Busselton						
1296.2145	K4MSK	Lookout Mt GA	EM85md	A1A	Omni	H	2	
1296.2145	N3CX	Pennsburg PA	FN20		Omni	H	2	
1296.3	W6KGS	CA	DM13					
1296.41	VK1RBC	Canberra						
1296.42	VK2RSY	Sydney NSW			Omni	H	5	
1296.445	VK4RIK	Cairns						
1296.48	VK6RPR	Nedlands						
1296.81	GB3NWK		JOØ1bi					
1296.83	GB3BPO		JOØ2pb					
1296.854	DBØJO		JN36xn					
1296.87	GB3AND		IO91gf					
1296.885	ON5UHF		JO10un					
1296.89	GB3DUN		IO91sv					
1296.91	GB3CLE		IO82rl					
1296.92	DBØVC		JO54bh					
1296.92	PAØQHN		JO22fh					
1296.925	SK6UHG		JO57tq					
1296.93	OZ7IGY		JO55vo					
1296.93	GB3MLE		IO91eo					
1296.975	DBØJU		JO31bu					

Freq	Call Sign	Location	Grid Square	Emission	Ant	Pol	ERP	Remarks
1296.99	GB3EDN		IO85jw					
1297	ZL2UHF	Hawkins Hill		F1A			5	
1297.1	ZL1UHF	Nihotupu		F1A			10	
1297.15	ZL1VHW	Hamilton		F1A			10	
1297.225	ZL2VHT	Inglewood		F1A			5	
1297.24	ZL2MHB	Napier		F2A			1	
2304.02	N3CX	Pennsburg PA	FN20		SW	H	.1	
2304.072	K5BYS	Lewisville TX	EM12		Omni	H	.018	
2304.11	W6IFE	CA	DM14kf		Omni	H	2.5	
2304.3575	K4MSK	Lookout Mt GA	EM85md	A1A	Beam	H	.1	
2320.803	ZL1SHF	Rodney		F1A			5	
3456.572	K4MSK	Lookout Mt GA	EM85md	A1A	Beam	H	.001	
5760.9295	K4MSK	Lookout Mt GA	EM85md	A1A	Beam	H	8	
5765	ZL1SHF	Rodney		F2A			.5	
10000.265	WB6DNX	Santiago Peak CA	DM13fr					
10250	ZL2UHF	Hawkins Hill		F1A			.3	
10250	N4IZW	La Mesa CA	DM12ls		Omni	V	.1	
10256	WA6EJO	Red Mountain CA	DMØ4hi				.1	
10265	WB6DNX	Santiago Peak CA	DM13FR					
10300	VK6RVF	Roleystone						
10369.716	K4MSK	Lookout Mt GA	EM85md	A1A				
10445	VK4RIK	Cairns						
24150	ZL2UHF	Hawkins Hill		F2A			.05	

SPECIAL SERVICE CLUBS (SSC)

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

Club Name	*Address*	*Mbrs*
Birmingham ARC	PO Box 603 Birmingham AL 35201	328
East Alabama ARC	1500 Preston St Opelika AL 36801	38
Huntsville Area Young Ladies ARC	1505 Elmwood Dr Huntsville AL 35801	28
Montgomery ARC Inc	PO Box 3141 Montgomery AL 36109-0141	192
Tuscaloosa ARC	30 The Downs Tuscaloosa AL 35401	41
West Alabama ARS	PO Box 1741 Tuscaloosa AL 35403	15
Metropolitan ARC	PO Box 1793 N Little Rock AR 72115	75
Northwest Arkansas ARC	PO Box 338 Prairie Grove AR 72753	220
Coconino County ARC	PO Box 1695 Flagstaff AZ 86002	56
Green Valley ARC	Green Valley AZ 85622-0144	49
Scottsdale ARC	7044 E Willetta St Scottsdale AZ 85257	291
West Valley ARC	11037 Fargo Dr Sun City AZ 85351	324
Relay Repeater Club	2672 Fairgreen Ave Arcadia CA 91006	32

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

The following is a list of those clubs that have been designated as Special Service Clubs as of March 1, 1989. Club mailing addresses, as well as meeting information, are included.

Meeting Place	*Time*	*Section*
American Red Cross 3rd Floor	1st & 3rd Thurs monthly 7:30 PM	ALABAMA
Village Civic Center	3rd Tues monthly 7:00 PM	ALABAMA
Various members homes	2nd Thurs monthly 7:00 PM	ALABAMA
AL State Trooper Dist Office	3rd Mon monthly	ALABAMA
317 Mineral Industries Bldg	2nd Mon monthly 7:30 PM	ALABAMA
Tuscaloosa Public Library	1st Mon monthly 7:30 PM	ALABAMA
AR Children's Hospital	3rd Mon monthly 7:30 PM	ARKANSAS
First Nat'l Bank, Springdale	2nd Fri monthly 7:30 PM	ARKANSAS
Arizona Public Service Annex	1st Fri monthly 7:00 PM	ARIZONA
Sheriff Assist Bldg	1st Wed monthly 7:00 PM	ARIZONA
Scottsdale Sr Citizens Ctr	1st Wed monthly 7:30 PM	ARIZONA
St Clement Social Hall	4th Mon monthly	ARIZONA
First Federal Savings Bank	3rd Mon monthly 7:00 PM	LOS ANGELES

Club Name	*Address*	*Mbrs*
Downey ARC Inc	5800 Glady St South Gate CA 90280	95
San Fernando Valley ARC	PO Box 3151 Van Nuys CA 91407	204
ARA of Long Beach	4955 Shark Dr Huntington Beach CA 92649	202
Western Amateur Radio Assn	17881 Carranza Ln Huntington Beach CA 92647	155
Sierra Foothills ARC	PO Box 3262 Auburn CA 95604	132
Golden Empire Radio Society Inc	PO Box 508 Chico CA 95927	83
Amador County ARC	PO Box 1094 Pine Grove CA 95665	121
River City ARC Inc	PO Box 215073 Sacramento CA 95821	100
Gabilan ARC	PO Box 2178 Gilroy CA 95021-2178	28
ARC Of El Cajon	PO Box 50 El Cajon CA 92022	151
Palomar RC	PO Box 1603 Vista CA 92083-0530	335
Humboldt ARC	PO Box 5251 Eureka CA 95501	62
Marin ARC	PO Box 1231 San Rafael CA 94901	166
Sonoma Co Radio Amateurs Inc	PO Box 116 Santa Rosa CA 95402	199
Turlock ARC	1804 East Rumble Rd Modesto CA 95355	128
Denver Radio Club Inc	10822 W Powers Pl Littleton CO 80127	196
Pikes Peak Radio Amateur Assn	PO Box 16521 Colorado Springs CO 80935	100

Meeting Place	*Time*	*Section*
S Middle Sch 12500 Birchdale	1st Thurs monthly	LOS ANGELES
Red Cross Van Nuys	3rd Fri monthly 7:30 PM	LOS ANGELES
Signal Hill Community Ctr	1st Fri monthly 5:30 PM	ORANGE
Cerritos Park East	1st Tues monthly 7:00 PM	ORANGE
Placer Cty Board of Education	2nd Fri monthly 7:30 PM	SACRAMENTO VALLEY
Enloe Hospital Conference Ctr	3rd Fri monthly 8:00 PM	SACRAMENTO VALLEY
Senior Citizens Center	1st Thurs monthly 7:30 PM	SACRAMENTO VALLEY
SMUD Service Center	1st Tues monthly 7:00 PM	SACRAMENTO VALLEY
South Valley JHS	2nd Thurs monthly 7:30 PM	SANTA CLARA VALLEY
Parkway JHS	2nd Thurs monthly 7:30 PM	SAN DIEGO
Lincoln Middle School	1st Wed monthly 7:30 PM	SAN DIEGO
Armory of National Guard	1st Tues monthly 7:30 PM	SAN FRANCISCO
Bldg 549 Hamilton Field	1st Fri monthly 8:00 PM	SAN FRANCISCO
Emerg Operations Center	1st Wed monthly 7:30 PM	SAN FRANCISCO
Turlock War Mem Club Rm 2	2nd & 4th Tue mo 7:45 ex Jul&Aug	SAN JOAQUIN VALLEY
Mile High Red Cross	3rd Wed monthly 7:30 PM	COLORADO
Giuseppe's Depot Restaurant	2nd Wed monthly 7:30 PM	COLORADO

Club Name	*Address*	*Mbrs*
Rocky Mountain Radio League	2662 So Newark Ct Aurora CO 80014	362
Newington Amateur Radio League	225 Main St Newington CT 06111	68
Stamford Amateur Radio Assn	PO Box 4225 Stamford CT 06907	152
West Haven Amateur Rptr Assn	PO Box 7123 New Haven CT 06519	73
Clover Leaf ARC	900-2032 US 41 N Brooksville FL 34601	30
Hernando County ARA	PO Box 1721 Brooksville FL 34601	105
Hollywood ARC	PO Box 6306 Hollywood FL 33021	56
Lake Monroe ARS	9845 Lake Georgia Dr Orlando FL 32817	130
Miracle Strip ARC	PO Box 10203 Panama City Beach FL 32404	12
North Florida ARS	PO Box 9673 Jacksonville FL 32208	277
Platinum Coast ARS	Melbourne FL 32902-1004	299
Silver Springs R C Inc	PO Box 3944 Ocala FL 32678	136
South Brevard ARC	PO Box 2205 Melbourne FL 32902-2205	53
Tampa Bay ARS	7600 W Four Pines Rd Plant City FL 33566	224
Zephyrhills Area Amateur Radio	PO Box 1534 Zephyrhills FL 34248-1534	46
ARC of Augusta	PO Box 3072 Augusta GA 30914	35
Atlanta Radio Club Inc	PO Box 77171 Atlanta GA 30357	450

Meeting Place	*Time*	*Section*
C.T.E. Inc	2nd Wed monthly 7:30 PM	COLORADO
ARRL Hq	1st Mon monthly 7:30 PM	CONNECTICUT
Springdale Fire Station	1st Thurs monthly 8:00 PM	CONNECTICUT
TCI 11 Kimberly Ave West Haven	1st Mon monthly 7:30 PM	CONNECTICUT
Clover Leaf Visitors Center	2nd Mon monthly 7:00 PM	NORTHERN FLORIDA
Brooksville Activities Center	2nd Thurs 7:30 PM monthly	NORTHERN FLORIDA
Hollywood Medical Center	3rd Mon monthly 8:00 PM	SOUTHERN FLORIDA
Eastmonte Civic Center	1st Tues monthly 7:30 PM	NORTHERN FLORIDA
Clubhouse at 3726 E 9th St	1st Tues monthly	NORTHERN FLORIDA
Ed White Community School	2nd Thurs 7:30 PM monthly	NORTHERN FLORIDA
American Red Cross Bldg	2nd Mon monthly 7:30 PM	SOUTHERN FLORIDA
Marion Cty Gov Comp Green Clov	3rd Mon monthly 7:30 PM	NORTHERN FLORIDA
Melbourne Public Library	1st Tues monthly 7:00 PM	SOUTHERN FLORIDA
Red Cross Bldg	2nd Tues monthly 7:30 PM	SOUTHERN FLORIDA
Alice Hall Recreation Ctr	4th Thurs monthly 7:30 PM	NORTHERN FLORIDA
Red Cross Building	2nd Tues monthly 7:30 PM	GEORGIA
Kitridge Magnet School	1st Thurs monthly 7:30 PM	GEORGIA

Club Name	*Address*	*Mbrs*
Bill Gremillion Memorial RC	PO Box 2327 Newnan GA 30264	78
Central Georgia ARC	PO Box 2585 Warner Robins GA 31099	87
Coastal Area Repeater Society	PO Box 23972 Savannah GA 31403	91
Gwinnett ARS	PO Box 88 Lilburn GA 30226	60
Metro Atlanta Telephone Pioneer ARC	3081 St Helena Dr Tucker GA 30084	146
Big Island ARC	PO Box 1938 Hilo HI 96721-1938	120
Pacific R A Trans Soc	45-601 Luluku Rd CRT #44-25 Kane'Ohe HI 96744-1854	8
Des Moines Radio Amateur Assn	PO Box 88 Des Moines IA 50301	125
Humboldt Amateur Radio Klub	706 7 Ave N Humboldt IA 50548	21
Dupage RC	PO Box 71 Clarendon Hills IL 60514	83
Fox River Radio League	PO Box 443 Aurora IL 60507	220
Okaw Valley ARC	PO Box 247 Greenville IL 62246	40
Peoria Area ARC	2218 W Reservoir Blvd Peoria IL 61615	150
Rockford ARA Inc	PO Box 1744 Rockford IL 61110	91
Wheaton Comm Radio Amateurs	PO Box QSL Wheaton IL 60189	246
York Radio Club	161 W Harrison St Elmhurst IL 60126	32
Allen County Ar Tech Soc	2116 Owaissa Way Ft Wayne IN 46809	159

Meeting Place	*Time*	*Section*
First Union Bank Civil Rm	4th Tues monthly 7:30 PM	GEORGIA
Flint Electric Bldg	2nd Fri monthly 7:30 PM	GEORGIA
Candler General Hospital	1st Mon monthly 7:00 PM	GEORGIA
Red Cross Bldg Lawrenceville G	3rd Thurs monthly 7:30 PM	GEORGIA
675 W Peachtree St	2nd Mon monthly 12 noon	GEORGIA
HELCO Auditorium	2nd Tues monthly 7:00 PM	PACIFIC
Varies	3rd Tues monthly	PACIFIC
IA Lutheran Hospital	4th Tues monthly 7:00 PM	IOWA
Humboldt Muncipal Bldg	2nd Tues monthly 7:30 PM	IOWA
Mid-Anerica Fed Savings & Loan	4th Mon monthly 7:30 PM	ILLINOIS
Valley National Bank Bldg	2nd Tues monthly 7:30 PM	ILLINOIS
Greenville Airport	4th Tues monthly 7:30 PM	ILLINOIS
American Red Cross	2nd Fri monthly 7:00 PM	ILLINOIS
Rock Valley Jr College	2nd Fri monthly 7:00 PM	ILLINOIS
College of DuPage Lecture Hall	1st Fri monthly 7:30 PM	ILLINOIS
Elmhurst College Science Bldg	3rd Fri monthly 8:00 PM	ILLINOIS
Amer Red Cross Allen-Wells Cha	3rd Tues monthly 7:30 PM	INDIANA

Club Name	*Address*	*Mbrs*
Fort Wayne RC Inc	PO Box 15127 Ft Wayne IN 46885	202
Huntington County ARS	3341E-722N Huntington IN 46750	39
Indianapolis Red Cross ARC	American Red Cross 441 E Tenth St Indianapolis IN 46202	107
Indianapolis Rca ARC	RCA 600 N Sherman Dr MS 28-201 Indianapolis IN 46201	80
Lake County ARC Inc	812 E 40th Place Griffith IN 46319	186
Madison Co ARC Inc	412 North 6th St Summitville IN 46070	71
Miami County ARC	610 Monroe Ave Peru IN 46970	12
Michiana ARC	10399 Douglas Rd Osceola IN 46561	166
Northeastern Indiana ARC	PO Box 745 Auburn IN 46706	45
Pike County ARC	PO Box 12 Stendal IN 47585	25
Porter County ARC	1854 Division Rd Valparaiso IN 46383	134
Tippecanoe ARA Inc	111 South Seventh St Lafayette IN 47901	43
Tri State Amateur Radio Soc	840 Herndon Dr Evansville IN 47711	119
Wabash Valley ARA Inc	PO Box 81 Terre Haute IN 47808	74
Central Kansas ARC Inc	PO Box 2493 Salina KS 67401	55
Pilot Knob ARC	624 S 19th St Leavenworth KS 66048	56

Meeting Place	*Time*	*Section*
Salem Church Lake Ave	3rd Fri monthly 7:30 PM	INDIANA
Huntington Public Library	1st Mon monthly 7:00 PM	INDIANA
441 East 10th	2nd Tues monthly 7:30 PM	INDIANA
RCA 600 N Sherman Dr	Quarterly Program Mtgs 7:30 PM	INDIANA
Lake Cty Government Complex	2nd Fri monthly 7:30 PM	INDIANA
Old Linwood School	1st Mon monthly 7:00 PM	INDIANA
Miami Cty Red Cross Bldg	2nd Thurs 7:30 PM monthly	INDIANA
South Bend, IN	Last Fri monthly 7:30 PM	INDIANA
members homes	2nd Tues monthly 7:30 PM	INDIANA
Winslow City Hall	2nd Thurs 7:00 PM monthly	INDIANA
Hershman Hall Valparaiso IN	1st Fri monthly 7:30 PM	INDIANA
Red Cross Building	2nd Tues monthly 7:00 PM	INDIANA
American Red Cross Bldg	2nd Thurs 7:30 PM monthly	INDIANA
Rose Hulman Institute	1st Fri monthly 7:30 PM	INDIANA
CP room Salina Police Dept	last Fri monthly	KANSAS
Emergency Operating Center	1st Thurs monthly	KANSAS

Club Name	*Address*	*Mbrs*
Jessamine Amateur Wireless Society	PO Box 273 Nicholasville KY 40356	21
Owensboro ARC	1611 Chapel Lane Owensboro KY 42301	75
Baton Rouge ARC	10480 Firelight Ave Baton Rouge LA 70815	323
Falmouth ARA Inc	PO Box 815 West Falmouth MA 02574	112
Framingham Radio Club	PO Box 3005 Framingham MA 01701	135
Hampden County Radio Assn Inc	PO Box 482 W Springfield MA 01090-0482	226
Mount Tom Amateur Repeater Assn	PO Box 3494 Springfield MA 01101	281
North Shore Repeater Assn Inc	PO Box 3724 Peabody MA 01961-3724	305
Wellesley Amateur Radio Soc	211 Washington St Wellesley MA 02181	82
Anne Arundel RC	PO Box 308 Davidsonville MD 21035	174
Goddard ARC	PO Box 86 Greenbelt MD 20770	85
Laurel ARC	15808 Wayne Ave Laurel MD 20707	61
Mountain ARC	PO Box 234 Cumberland MD 21502	111
Peninsula Radio Operators Soc	PO Box 2315 Salisbury MD 21801	72
Rock Creek ARA	3914 Ilford Rd Silver Spring MD 20906	106
Southern Maryland ARC	10814 Brookwood Ave Upper Marlboro MD 20772	139
ARROW Communications Association	PO Box 1572 Ann Arbor MI 48106	140

Meeting Place	*Time*	*Section*
Withers Memorial Library	2nd Mon monthly 7:00 PM	KENTUCKY
5 Woodford Ave	3rd Tues monthly 7:00 PM	KENTUCKY
Catholic HS Cafeteria	Last Tues monthly 7:30 PM	LOUISIANA
Falmouth Town Hall	last Tues monthly 7:30 PM	EASTERN MASSACHUSETTS
	1st Thurs monthly 7:30 PM	EASTERN MASSACHUSETTS
Feeding Hills Cong Church	1st Fri monthly 8:00 PM	WESTERN MASSACHUSETTS
Holyoke Community College	3rd Fri	WESTERN MASSACHUSETTS
Jubilee Yacht Club	2nd Mon monthly 8:00 PM	EASTERN MASSACHUSETTS
Wellesley Red Cross	1st & 3rd Thurs monthly	EASTERN MASSACHUSETTS
Davidsonville Family Rec Ctr	1st & 3rd thurs monthly 8:00 PM	MARYLAND-DC
Rm 271 Bldg 22 NASA GSFC	3rd Wed monthly 7:00 PM	MARYLAND-DC
Capitol College	4th Wed monthly 8:00 PM	MARYLAND-DC
Civil Defense Bldg	1st & 3rd Tues monthly 7:30 PM	MARYLAND-DC
VFW Quarterly Meetings	Thurs 7:30 PM	MARYLAND-DC
Vitro Bldg #4	3rd Fri monthly 7:30 PM	MARYLAND-DC
Church of the Nativity	2nd Fri monthly 7:30 PM	MARYLAND-DC
American Red Cross Bldg	2nd Wed monthly	MICHIGAN

Club Name	*Address*	*Mbrs*
Ausable Valley ARC	PO Box 3 Fairview MI 48621	45
L'Anse Creuse ARC	23682 Kim Dr Mt Clemens MI 48043	160
Monroe County Radio Comm Assn	421 Sackett Ave Monroe MI 48161	40
Motor City RC INC	PO Box 337 Wyandotte MI 48192	89
Anoka County Radio Club	1236 111th Ave NW Coon Rapids MN 55433	77
Mankato Area RC INC	Box 1961 N Mankato MN 56001	77
Mesabi Wireless Association	Box 231 Angora MN 55703	27
New Ulm ARC	7 Sunrise Dr New Ulm MN 56073	22
Paul Bunyan Wireless Assn	Rt 1 Box 310 Pillager MN 56473	25
St Paul Radio Club	PO Box 9375 North St Paul MN 55109-0375	280
Willmar Area E A R	PO Box 882 Willmar MN 56201	65
Worthington ARC	422 Galena St Worthington MN 56187	30
Central Missouri Radio Assn	PO Box 283 Columbia MO 65205	61
Hannibal ARC Inc	PO Box 1522 Hannibal MO 63401	39
Heart Of America Radio Club	6520 NW Hilldale Dr Kansas City MO 64151	49
Kimberling ARC	27 Trail Ridge Dr Kimberling City MO 65686	28

Meeting Place	*Time*	*Section*
Courthouse Annex, Mio, MI	1st Tues monthly 7:00 PM	MICHIGAN
L'Anse Creuse High School	1st Wed mon ex Jul-Aug 7:30 PM	MICHIGAN
Red Cross Building	2nd Wed monthly 7:30 PM	MICHIGAN
St Timothy's Church	1st Fri monthly	MICHIGAN
Anoka County Courthouse	1st Fri monthly 7:30 PM	MINNESOTA
Mankato Law Enforcement Ctr	2nd Tues monthly 7:30 PM	MINNESOTA
Nichols Town Hall	Last Thurs monthly 7:30 PM	MINNESOTA
Brown Cty Courthouse Bldg	4th Tues monthly 7:30 PM	MINNESOTA
Moose Lodge	2nd Fri monthly 7:00 PM	MINNESOTA
St Paul Red Cross Bldg	1st Fri monthly Sept-May	MINNESOTA
Willmar Area Voc Tech Inst	2nd Wed monthly 7:30 PM	MINNESOTA
members homes	1st Mon monthly 7:30 PM	MINNESOTA
3301 Sinclair Columbia MO	2nd Tues monthly 7:00 PM	MISSOURI
Farm & Home Savings Comm Rm	2nd Wed monthly 7:30 PM	MISSOURI
American Red Cross	3rd Tues monthly 7:30 PM	MISSOURI
Club Rm & Club Station	3rd Tues monthly 7:00 PM	MISSOURI

Club Name	*Address*	*Mbrs*
PHD ARA INC	PO Box 11 Liberty MO 64068-0011	751
Southwest Missouri ARC	PO Box 11363 GSS Springfield MO 65808	189
St Louis ARC Inc	5022 Lansdowne Ave St Louis MO 63109	23
St Charles ARC	2805 Westminster St Charles MO 63301	91
Hattiesburg ARC, Inc	PO Box 15025 Hattiesburg MS 39404	52
Mississippi Coast ARA	PO Box 1785 Gulfport MS 39502	75
Vicksburg ARC	PO Box 1612 Vicksburg MS 39180	45
Butte ARC	PO Box 4036 Butte MT 59701	57
Capital City RC	PO Box 511 Helena MT 59601	34
Flathead Valley ARC	PO Box 2549 Kalispell MT 59901	40
Great Falls Area ARC	PO Box 7052 Russell Station Great Falls MT 59406	57
Hellgate ARC	1525 Phillips Missoula MT 59802	54
Packet and Repeater Klub	165 Conifer Libby MT 59923	11
Yellowstone Radio Club	1124 Parkhill Drive Billings MT 59102	77
Alamance ARC	116 Oakview Dr Elton College NC 27244	55
Mecklenburg ARS Inc	2425 Park Rd Charlotte NC 28203	89
Raleigh ARS Inc	PO Box 17124 Raleigh NC 27619	225

Meeting Place	*Time*	*Section*
Clay Cty Red Cross Bldg	last Tues monthly 7:00 PM	MISSOURI
Red Cross Bldg	3rd Mon monthly	MISSOURI
Buder Pk Valley Pk MO	3rd Fri monthly 8:00 PM	MISSOURI
St Peters Civic Center	4th Tues monthly 7:30 PM	MISSOURI
American Red Cross Hattiesburg	2nd Mon monthly 7:30 PM	MISSISSIPPI
MS Power Co Auditorium	3rd Mon monthly 7:30 PM	MISSISSIPPI
Pemberton Cafeteria	2nd Mon monthly 6:30 PM	MISSISSIPPI
St James Community Hosp East	1st & 3rd Thurs monthly 7:00 PM	MONTANA
Radley School	1st Mon monthly 7:30 PM	MONTANA
Pacific Power Bldg	4th Thurs monthly 7:30 PM	MONTANA
Campfire Office	1st Mon monthly 7:30 PM	MONTANA
Montana Power Bldg	3rd Sun monthly ex Jul & Aug	MONTANA
Gina's	1st Sun monthly 1:00 PM	MONTANA
MT Power Co Hospitality Rm	3rd Mon monthly 7:30 PM	MONTANA
Summit St Burlington, NC	2nd Mon monthly 7:30 PM	NORTH CAROLINA
American Red Cross Bldg	Last Tues monthly 7:30 PM	NORTH CAROLINA
First Presbyterian Church	1st Wed monthly 7:30 PM	NORTH CAROLINA

Club Name	*Address*	*Mbrs*
Theodore Roosevelt ARC	PO Box 1854 Dickinson ND 58601	27
Blue Valley ARC	7232 Webster St Lincoln NE 68507	44
Grand Island ARS	3012 West 16th St Grand Island NE 68803	55
Hastings ARC Inc	PO Box 128 Hastings NE 68901	58
Lincoln ARC Inc	PO Box 5006 Lincoln NE 68505	180
Tri City ARC	3715 Fifth Ave Scottsbluff NE 69361	24
Granite State ARA	816 Hanover St Manchester NH 03104	54
Great Bay RA	78 Littleworth Rd Dover NH 03820	93
Nashua Area Radio Club	PO Box 248 Nashua NH 03061	232
Delaware Valley Radio Assn Inc	3 Miry Circle Mercerville NJ 08619	211
Gloucester County ARC	PO Box 370 Pitman NJ 08071	192
Jersey Shore ARS	1038 Audubon Dr Toms River NJ 08753	192
Neptune ARC	718 Doris Terrace Neptune NJ 07753	27
Ocean Monmouth ARC	11 Coral Way Neptune NJ 07753	113
Ramapo Mountain ARC	PO Box 364 Oakland NJ 07436	107
Amateur Radio Caravan Club	7105 Ticonderoga Rd NE Albuquerque NM 87109	262
Santa Fe ARC	2337 Calle Luminoso Santa Fe NM 87505	73

Meeting Place	*Time*	*Section*
Dickinson Public Library	1st Mon monthly 7:00 PM	NORTH DAKOTA
Seward Civic Center	3rd Tues monthly 7:30 PM	NEBRASKA
Blue Rm NWestern Public Service	3rd Thurs monthly 7:30 PM	NEBRASKA
Red Cross Bldg	3rd Mon monthly 8:00 PM	NEBRASKA
American Red Cross Bldg	2nd Wed monthly 7:30 PM	NEBRASKA
Coors of W NE Hospitality Rm	2nd Tues monthly 7:00 PM	NEBRASKA
Manchester Red Cross Ctr	3rd Tues monthly 7:30 PM	NEW HAMPSHIRE
Dover District Courthouse	2nd Sun monthly 7:00 PM	NEW HAMPSHIRE
Nashua Public Library	1st Mon monthly 7:00 PM	NEW HAMPSHIRE
Our Lady of Good Council Church	2nd Wed monthly	SOUTHERN NEW JERSEY
Woodbury V.F.W.	1st Wed monthly	SOUTHERN NEW JERSEY
Riverwood Pk Recreational Bldg	2nd Tues monthly 8:00 PM	SOUTHERN NEW JERSEY
Neptune Municipal Bldg	4th Wed monthly 7:30 PM	NORTHERN NEW JERSEY
L & M Diner	2nd Sat monthly 9:00 AM	NORTHERN NEW JERSEY
American Legion Hall Post 369	1st Wed monthly	NORTHERN NEW JERSEY
Covenant Presbyterian Church	2nd Fri monthly 7:00 PM	NEW MEXICO
Pantry Restaurant	Every Sat 7-8:30 AM	NEW MEXICO

Club Name	*Address*	*Mbrs*
Frontier ARS	851 Stratton Lane Las Vegas NV 89110	13
American Red Cross Emergency R C	780 Durham Rd East Meadow NY 11554	29
Chautauqua County Amateur Fm Assn	529 Dodge Rd Frewsburg NY 14738	78
Crystal Radio Club	PO Box 482 Valley Cottage NY 10989	52
Fulton ARC	PO Box 26 Fulton NY 13069	34
Great South Bay ARC	PO Box 491 Babylon NY 11702	75
Kings County Radio Club	1973-81st St Apt B-3 Brooklyn NY 11214	56
Knickerbocker ARC	433 Main St Port Washington NY 11050	24
Larkfield ARC	PO Box 1450 Huntington NY 11743	337
Long Island Mobile ARC	18 Hawthorne Pl Malverne NY 11565	609
Poughkeepsie ARC	PO Box 262 Hyde Park NY 12538	135
Putnam Emerg & Amateur Rptr League	PO Box 501 Carmel NY 10512	114
Radio Amateurs Of Greater Syracuse	213 Monticello Dr So Syracuse NY 13205	306
Radio Assn Of Western N Y	1247 Brighton Rd Tonawanda NY 14150	97
Radio Central ARC	PO Box 680 Miller Place NY 11764	130
Rochester Amateur Radio Assn	PO Box 1388 Rochester NY 14603-1388	976
South Shore ARC of Suffolk	40 West 9 St Deer Park NY 11729	55

Meeting Place	*Time*	*Section*
Fly-N-Chef Scenic Airlines Bld	1st Fri monthly 7:00 PM	NEVADA
American Red Cross	1st Thurs monthly 8:00 PM	NEW YORK CITY-LONG ISLAND
Jamestown City Hall CD Rm	last Mon monthly 7:30 PM	WESTERN NEW YORK
Cooperative Extension Bldg	1st & 3rd Wed monthly 8 PM	EASTERN NEW YORK
Oswego Cty Municipal Bldg	4th Wed monthly 7:30 PM	WESTERN NEW YORK
Babylon Hall Annex	last Thurs monthly 8:00 PM	NEW YORK CITY-LONG ISLAND
B'klyn Gateway Nat'l Pk	2nd Wed monthly 7:30 PM	NEW YORK CITY-LONG ISLAND
433 Main St Pt Washington	3rd Sun monthly 10:00 AM	NEW YORK CITY-LONG ISLAND
J T Finley Jr HS	2nd Fri monthly 7:30 PM	NEW YORK CITY-LONG ISLAND
H B Thompson Jr HS	1st Tues monthly 8:00 PM	NEW YORK CITY-LONG ISLAND
Dutchess Cty Fireman Tgn Ctr	3rd Tues monthly 8:00 PM	EASTERN NEW YORK
Putnam Cty Office Bldg	3rd Wed monthly	EASTERN NEW YORK
Onondaga Hill Masonic Club Bld	1st Thurs monthly 8:00 PM	WESTERN NEW YORK
Church of the Nativity	2nd Tues monthly Sept-April	WESTERN NEW YORK
Brookhaven Town Rec Center	last Wed monthly 7:30 PM	NEW YORK CITY-LONG ISLAND
40/8 Club 933 Univ Ave	1st Fri monthly Sept-May 7:30 PM	WESTERN NEW YORK
Babylon Village Hall	3rd Fri monthly 8:00 PM	NEW YORK CITY-LONG ISLAND

Club Name	*Address*	*Mbrs*
Squaw Island ARC	PO Box 444 Canandaigua NY 14424	28
Suffolk County Radio Club	18 Newport Dr Port Jefferson Station NY 11776	90
Tu-Boro Radio Club Inc	152-17 11th Ave Whitestone NY 11357	33
W T Clarke H S ARC	WT Clarke HS Edgewood Dr Westbury NY 11590	12
Wantagh ARC	1253 East View Ave Wantagh NY 11793	66
Westchester Emerg Comm Assn	259 N Washington St North Tarrytown NY 10591-2314	169
Alliance ARC	510 W Harrison Alliance OH 44601	27
Canton ARC	PO Box 8673 Canton OH 44711-8673	204
Dayton ARA	PO Box 44 Dayton OH 45401	933
Fayette ARA	6800 White Oak Rd Bloomingburg OH 43106	30
Greater Cincinnati ARA	10615 Thornview Dr Cincinnati OH 45241	560
Greater Toledo ARA Inc	PO Box 498 Toledo OH 43692	49
Lake County ARA Inc	9583 Omega Ct Mentor OH 44060	131
Mahoning Valley ARA	7435 Forest Hill Poland OH 44514	85
Milford ARC	5116 Ravenna St Cincinnati OH 45227-1712	49
Northern Ohio ARS	2069 W 83rd St Cleveland OH 44102	474

Meeting Place	*Time*	*Section*
Sheriff's Office	2nd Tues monthly 8:00 PM	WESTERN NEW YORK
Bohemia Recreation Ctr	3rd Tues monthly 8:00 PM	NEW YORK CITY-LONG ISLAND
Academy of Aeronautics	2nd Thurs monthly 8:00 PM	NEW YORK CITY-LONG ISLAND
W T Clarke HS	Tues 3:00 PM	NEW YORK CITY-LONG ISLAND
Wantagh Public Library	2nd Fri monthly 8:00 PM	NEW YORK CITY-LONG ISLAND
Fire Training Center	2nd Mon mo 8PM ex Jul & Aug	EASTERN NEW YORK
Alliance Community Hospital	1st Mon monthly 7:30 PM	OHIO
Stark Cty Emerg Oper Ctr	3rd Wed monthly 7:30 PM	OHIO
Bd of Ed Career Acad Sept-June	1st & 3rd Fri monthly 8:00 PM	OHIO
Village Ct Rec Hall	3rd Sun monthly 7:00 PM	OHIO
Hamilton Cty CD Hq	4th Wed monthly 7:45 PM	OHIO
American Red Cross Toledo Chap	3rd Tues monthly 7:30 PM	OHIO
Lake Cty Admin Bldg Painesvill	1st Wed monthly 7:30 PM	OHIO
Mahoning Cty Red Cross Bldg	2nd Thurs monthly 7:30 PM	OHIO
Milford City Bldg	2nd Thurs monthly 8:00 PM	OHIO
Gargus Hall	3rd Mon monthly 7:30 PM	OHIO

Club Name	*Address*	*Mbrs*
Portage ARC Inc	9971 Diagonal Rd Mantua OH 44255	77
Reservoir ARA	3601 S.R. 703 E Lot 68 Celina OH 45822	32
Sandusky Valley ARC	307 Albina Dr Bellevue OH 44811	28
Triple States Radio Amateur Club	Box 240, RD 1 Adena OH 43901	770
Bartlesville ARC	118 Harwood Dr Bartlesville OK 74003	41
Edmond ARS	PO Box 73 Oklahoma City OK 73101	131
Tulsa ARC, Inc	PO Box 4283 Tulsa OK 74159-0283	34
Hoodview ARC	15226 NE Clackamas St Portland OR 97230	130
McMinnville ARC	PO Box 433 McMinnville OR 97128	21
Oregon Tualatin Valley ARC	PO Box 25545 Portland OR 97225-0545	205
Beaver Valley ARA	207 Hall Rd (Center Twp.) Aliquippa PA 15001	76
Butler Co Amateur Radio Assn	110 Sharon Dr Butler PA 16001-2527	80
Cumberland Cty AR Service	PO Box 448 New Kingstown PA 17072-0448	19
Delaware-Lehigh ARC Inc	717 Porter St Easton PA 18042-1548	217
Foothills ARC Inc	PO Box 236 Greensburg PA 15601	51
Fort Venango Mike & Key Club	RD 1 Box 591 Cranberry PA 16319	103
Mid-Atlantic ARC	PO Box 352 Villanova PA 19085	183

Meeting Place	*Time*	*Section*
Jenkins Bldg Ravenna OH	4th Wed monthly 7:00 PM	OHIO
Mercer Cty Courthouse Auditori	2nd Thurs monthly 7:30 PM	OHIO
Womens Federation House	2nd Sat monthly 9:00 AM	OHIO
Citizens Savings Bank	Quarterly	OHIO
Bartlesville Wesleyan Con Ctr	1st Thurs monthly 7:30 PM	OKLAHOMA
Edmond EOC	3rd Sun 2:00 PM odd months	OKLAHOMA
Salvation Army Red Shield Boys	2nd Tues monthly 7:00 PM	OKLAHOMA
Mt Hood Community College	3rd Thurs monthly 7:30 PM	OREGON
Hewlett-Packard McMinnville Di	2nd Thurs monthly 7:30 PM	OREGON
Beaverton Elks Lodge	2nd Wed monthly 7:00 PM	OREGON
Police Center East Ave	2nd Thurs monthly 7:30 PM	WESTERN PENNSYLVANIA
Butler Red Cross Center	1st Tues monthly 7:30 PM	WESTERN PENNSYLVANIA
Cumberland Cty Courthouse	3rd Tues monthly 7:30 PM	EASTERN PENNSYLVANIA
Graystone Bldg Grace Dale Comp	1st Thurs monthly 7:30 PM	EASTERN PENNSYLVANIA
		WESTERN PENNSYLVANIA
Venango Cty Area Vo-Tech Sch	2nd Tues monthly 7:30 PM	WESTERN PENNSYLVANIA
Mem Lib of Radnor Township	3rd Thurs monthly 8:00 PM	EASTERN PENNSYLVANIA

Club Name	*Address*	*Mbrs*
Murgas ARC	PO Box 1094 Wilkes-Barre PA 18703	87
Nittany ARC	PO Box 614 State College PA 16804-0614	133
Penn Wireless Assn Inc	PO Box L734 Langhorne PA 19047	86
Penn-Mar Radio Club	PO Box 763 Hanover PA 17331	51
Philmont Mobile Rc Inc	PO Box 88 Abington PA 19001	125
Reading Radio Club Inc	PO Box 13777 Reading PA 19612	128
Steel City ARC, Inc	PO Box 281 Carnegie PA 15106	123
Susquehanna County ARC	14 Lincoln Ave Montrose PA 18801	29
Tamaqua Penna Transmitting Soc	212 Race St Tamaqua PA 18252	20
Triple "A" ARA Inc	PO Box 85 Freedom PA 15042-2217	212
Two Rivers Amateur Radio	2748 Glenny Lane West Mifflin PA 15122	85
Warminster ARC	PO Box 113 Warminster PA 18974	198
West Branch ARA	PO Box 3002 Williamsport PA 17701	82
Newport County Radio Club	74 Bedlow Ave Newport RI 02840	41
Anderson RC	PO Box 1525 Anderson SC 29622	76
Blue Ridge ARS Inc	208 Greenbrier Dr Simpsonville SC 29681	146
ARS of Tennessee Tech	TTU Box 5262 Cookeville TN 38505	22

Meeting Place	*Time*	*Section*
Westminister Presb Church	1st Wed monthly 8:00 PM	EASTERN PENNSYLVANIA
HRB-Singer, Inc	2nd Tues monthly	WESTERN PENNSYLVANIA
Falls Township Bldg	4th Mon monthly 8:00 PM	EASTERN PENNSYLVANIA
Hanover Red Cross	2nd Thurs monthly 7:30 PM	EASTERN PENNSYLVANIA
Franklin Institute	1st Mon monthly 8:00 PM	EASTERN PENNSYLVANIA
Berks Co Agricultural Bldg	2nd Fri monthly	EASTERN PENNSYLVANIA
Clubhouse	3rd Tues monthly	WESTERN PENNSYLVANIA
VFW, Great Bend, PA	2nd Sun monthly 6:00 PM	EASTERN PENNSYLVANIA
Vitali's Country House	1st Fri monthly	EASTERN PENNSYLVANIA
American Red Cross	3rd Thurs monthly 7:30 PM	WESTERN PENNSYLVANIA
Penn State Campus-McKeesport	3rd Fri mon ex Aug & Dec 8 PM	WESTERN PENNSYLVANIA
St Johns Luthern Church	1st Wed monthly 8:00 PM	EASTERN PENNSYLVANIA
Church of the Savior	2nd & 4th Mon monthly 7:30 PM	EASTERN PENNSYLVANIA
Seamens Church Institute	Mondays 7:00 PM	RHODE ISLAND
Anderson Cty Emerg Oper Ctr	3rd Thurs monthly 7:30 PM	SOUTH CAROLINA
Greenville County EOC	1st Tues monthly 7:30 PM	SOUTH CAROLINA
Radio Shack Roof of Prescott H	Every other Mon night 7:30 PM	TENNESSEE

Club Name	*Address*	*Mbrs*
Delta ARC	Box 16343 Memphis TN 38186	208
Johnson City Radio Assn Inc	Rt 12 Box 527 Gray TN 37615	71
Kerbela ARS	4217 Gaines Rd Knoxville TN 37918	24
Maury ARC	Rt 1 Box 242 Hampshire TN 38461	78
Austin ARC Inc	PO Box 13473 Austin TX 78711	316
Beaumont ARC	PO Box 7073 Beaumont TX 77706	65
Brazos Valley ARC Inc	7401 Heilig Houston TX 77074	134
Brazosport ARC Inc	PO Box 291 Lake Jackson TX 77566	64
D-CAT	11706 Wolf Run Ln Houston TX 77065	10
Dallas ARC	PO Box 173 Dallas TX 75221	437
El Paso ARC	2100 San Diego Ave El Paso TX 79930	180
Garland Amateur Club	1610 Burgundy St Garland TX 75040	185
Northwest ARS	14915 Benfer Rd Houston TX 77069	117
Prairie Dog ARC	Route 2 Childress TX 79201	21
Sam Houston Amateur Radio Klub	PO Box 1335 Cleveland TX 77327-1335	63
San Antonio Radio Club	8932 Saddle Trail San Antonio TX 78255	353
San Benito ARC	465 Doherty Ave San Benito TX 78586-4322	5

Meeting Place	*Time*	*Section*
Red Cross Bldg	2nd Tues monthly 7:00 PM	TENNESSEE
Barclays American/ Finan Inc	3rd Tues monthly 7:00 PM	TENNESSEE
Shonies Restaurant	2nd Sat monthly 8:00 AM	TENNESSEE
201 Dryer St	2nd Thurs monthly	TENNESSEE
Luby's on North Loop	2nd Tues monthly 8:00 PM	SOUTHERN TEXAS
First Fed Savings & Loan	last Tues monthly 7:30 PM	SOUTHERN TEXAS
Missouri City TX	2nd Thurs monthly7:30 PM	SOUTHERN TEXAS
Western Savings Bldg	3rd Tues monthly 7:30 PM	SOUTHERN TEXAS
members homes	Every other Wed night	SOUTHERN TEXAS
Wyatts Cafeteria	1st Wed monthly 7:00 PM	NORTHERN TEXAS
2100 San Diego	2nd & 4th Fri monthly 8:00 PM	WESTERN TEXAS
Garland Womens Activities Bldg	4th Mon monthly 7:30 PM	NORTHERN TEXAS
Cyprus EMS Sugar Pine TX	3rd Fri monthly 8:00 PM	SOUTHERN TEXAS
EOC Cty Courthouse Basement	3rd Mon monthly 7:00 PM	WESTERN TEXAS
Boyette's Restaurant	2nd Tues monthly 7:30 PM	SOUTHERN TEXAS
Red Cross Bldg	1st & 3rd Fri monthly 7:30 PM	SOUTHERN TEXAS
St Joseph CCD Center	When needed	SOUTHERN TEXAS

Club Name	*Address*	*Mbrs*
Temple ARC Inc	PO Box 616 Temple TX 76503	74
Top of Panhandle ARC	Rt 2 Box 72 Booker TX 79005	10
University of Texas ARC	Box 170 Texas Union Univ of Texas Austin TX 78713	30
Ogden ARC Inc	PO Box 3353 Ogden UT 84409	60
Portsmouth ARC	4800 Manor Ave Portsmouth VA 23703	51
Richmond ARC	PO Box 73 Richmond VA 23201	154
Roanoke Valley ARC	205 Wentworth Ave NE Roanoke VA 24012	209
Shenandoah Valley ARC Inc	PO Box 139 Winchester VA 22601	91
Southwestern VA Wireless Assn Inc	2921 Oakcrest Ave SW Roanoke VA 24015	52
Virginia Beach ARC	4744 Thoroughgood Dr Virginia Beach VA 23455	233
Woodbridge Wireless Inc	PO Box 112 Woodbridge VA 22192	105
Cubs ARS of Sedro Woolley HS	1261 East Lake Drive Sedro Woolley WA 98284	34
Evergreen AR Service	1341 Whitney Rd Ouilcene WA 98376	50
Issaquah ARC	32115 105th Pl SE Ap J101 Auburn WA 98002	27
Lower Columbia ARA	561 Lone Oak Rd Longview WA 98632-9532	73
Olympia ARS	PO Box 5582 Lacey WA 98503	134
Radio Club Of Tacoma Inc	12306 80th Ave East Puyallup WA 98373	371

Meeting Place	*Time*	*Section*
Western Hills Church of Christ	1st Thurs monthly 7:00 PM	NORTHERN TEXAS
Announced	1st Sat monthly 7:00 PM	WESTERN TEXAS
Welch 2.304 on UT Campus	3rd Thurs monthly 7:30 PM	SOUTHERN TEXAS
1961 Washington Blvd Ogden UT	3rd Wed monthly 7:00 PM	UTAH
2930 High St Portsmouth, VA	3rd Thurs monthly 7:30 PM	VIRGINIA
C&P Telephone Eng Center	2nd Fri monthly 8:00 PM	VIRGINIA
Colonial Ave Presbyterian Church	2nd & 4th Fri monthly	VIRGINIA
Clubhouse Grace St	1st & 3rd Fri monthly 7:30 PM	VIRGINIA
Roanoke Valley Science Museum	1st Mon monthly	VIRGINIA
Open Door Chapel	1st Thurs monthly 7:30 PM	VIRGINIA
Springwood Community Center	3rd Tues monthly	VIRGINIA
Rm 113A Sedro Woolley HS	2nd Tues monthly 7:00 PM	WASHINGTON
Jefferson Cty Constabulary	1st Tues monthly 7:30	WASHINGTON
Issaquah Community Hall	1st Thurs monthly 7:30 PM	WASHINGTON
Clubhouse 966 Lone Oak Rd	1st & 3rd Thurs monthly 7:30 PM	WASHINGTON
Olympia Center Rm 102	4th Wed monthly	WASHINGTON
Lakewood Library	2nd & 4th Wed monthly 7:30 PM	WASHINGTON

Club Name	*Address*	*Mbrs*
West Seattle ARC	7912 39th Ave SW Seattle WA 98136	62
Yakima ARC	Box 9211 Yakima WA 98909	77
Four Lakes ARC Inc	6217 Midwood Ave Madison WI 53716	141
Fox Cities ARC	318 E Brewster St Appleton WI 54911	120
Green Fox ARC	Rt 1 Box 142 Markesan WI 53946	35
Ozaukee Radio Club	9822 N Andover CP Mequon WI 53092	67
Riverland ARC	2522 Wood St Lacross WI 54603	67
East River Radio Club	2113 Hemlock Hill Bluefield WV 24701	49
Jackson County ARC Inc	113 Winter Dr Ripley WV 25271	26
Kanawha ARC	PO Box 8020 South Charleston WV 25303	78
Mountaineer ARA	PO Box 571 Fairmont WV 26555-0571	55

Meeting Place	*Time*	*Section*
Our Lady of Guadalupe School	1st Thurs monthly 7:00 PM	WASHINGTON
St Paul's School	2nd & 4th Tues monthly 7:30 PM	WASHINGTON
Red Cross Bldg	1st & 3rd Tues monthly 7:30	WISCONSIN
Roosevelt Jr HS	3rd Mon monthly 7:00 PM	WISCONSIN
Town of Green Lake Hall	3rd Mon monthly ex Dec 7:30 PM	WISCONSIN
Saukville Comm Ctr Hwy 33	2nd Wed monthly 7:30 PM	WISCONSIN
Community Center Onalaska, WI	1st Tues monthly 7:30 PM	WISCONSIN
Bonanza Steakhouse	1st Mon monthly 7:00 PM	WEST VIRGINIA
1st Nat'l Bank Community Rm	1st Thurs monthly 7:30 PM	WEST VIRGINIA
S Charleston City Hall Annex	1st Fri monthly 7:00 PM	WEST VIRGINIA
Fairmont, WV	2nd Tues monthly 7:30 PM	WEST VIRGINIA

REPEATER-TO-REPEATER INTERFERENCE

In an effort to resolve repeater-to-repeater interference complaints, FCC has offered the following definition of "Repeater operation." Where an amateur radio station in repeater or auxiliary operation causes harmful interference to the repeater or auxiliary operation of another amateur radio station, the two are equally and fully responsible for resolving the interference unless one station's operation is coordinated (see §97.3(k)) and the other's is not. In that case, the station engaged in the non-coordinated operation has primary responsibility to resolve the interference. §97.85(g)

TRACKING DOWN REPEATER JAMMERS

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

REPEATER JAMMERS AND THE LOCAL INTERFERENCE COMMITTEE

Interference problems on VHF or UHF repeaters are primarily local problems requiring local resolution. This kind of problem varies from non-existent in some parts of the country to extremely serious in others, even to the point of a threat of bodily harm. The Amateur Auxiliary mechanism for dealing with any local amateur-to-amateur interference (primarily on VHF) is the local interference committee. The philosophy of the

committee approach to solving this type of problem was provided by the ARRL Interference Task Force in 1980. The Task Force summarized its findings in its operation "green book," *Handbook For Local Interference Committees.* Although this fine book was published prior to the enactment of Public Law 97-259, it provides excellent information on direction-finding techniques and methods of combating amateur-to-amateur interference. Many repeater groups have already successfully established local interference committees, some employing very sophisticated methods. The committee approach to solving this type of problem has proven most effective.

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

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

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REPEATER LINGO

Definitions of the words frequently used on FM repeaters:

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

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

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

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

Control operator—an individual ham designated to "control" the repeater, as required by FCC regulations.

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

Courtesy beeper—a tone sounded shortly after each repeater transmission to permit other stations to gain access to the repeater before the tone sounds.

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

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

Crossband—communications to another 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 techinques.

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

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

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

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

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

Machine—the complete repeater system.

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

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

Offset—the spacing between a repeater's input and output.

Ominidirectional—an antenna system that radiates equally in all directions.

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

Picket-fencing—rapid flutter on a mobile signal as it travels past an obstruction.

Polarization—the plane an antenna system operates in; most repeaters are vertically polarized.

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

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

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

Simplex—communications on one frequency, not via a repeater.

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

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

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

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

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

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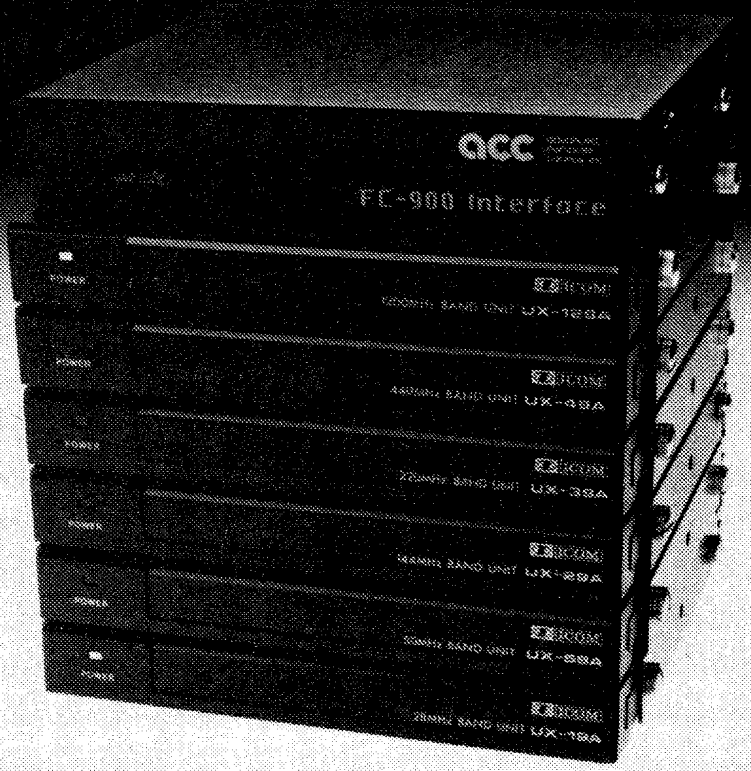

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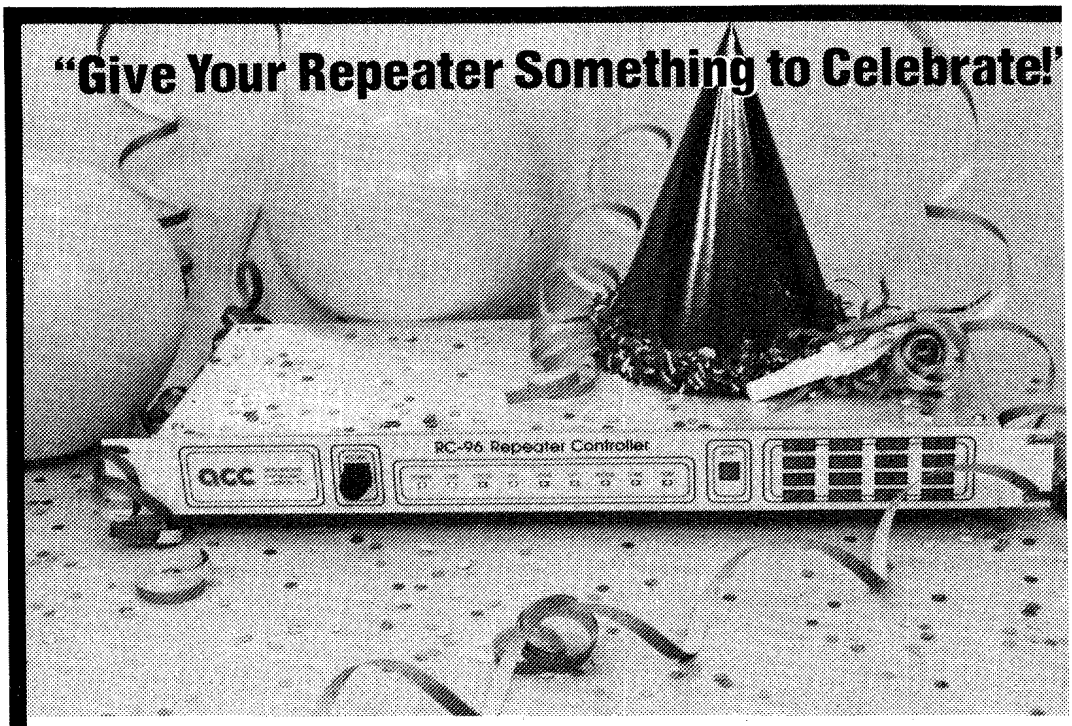

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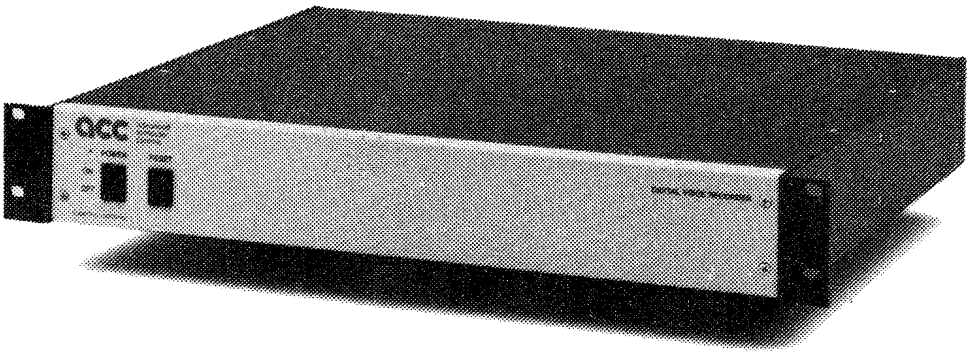

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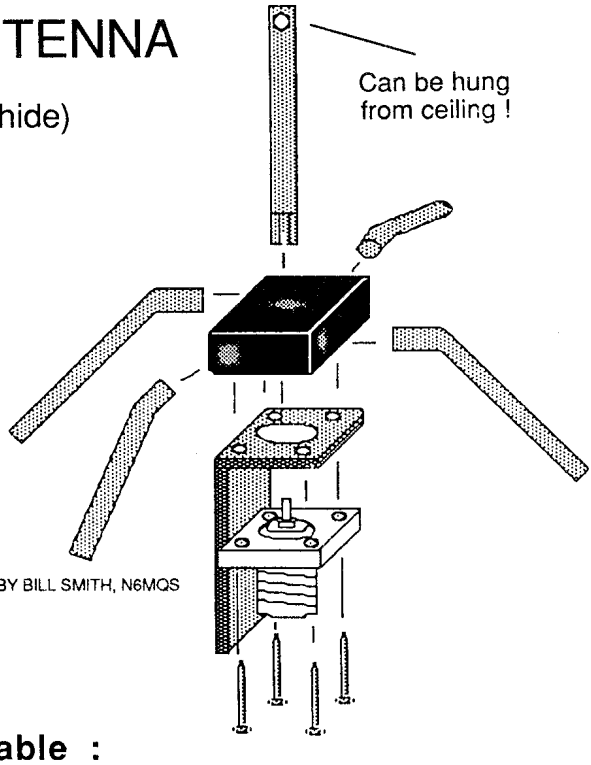

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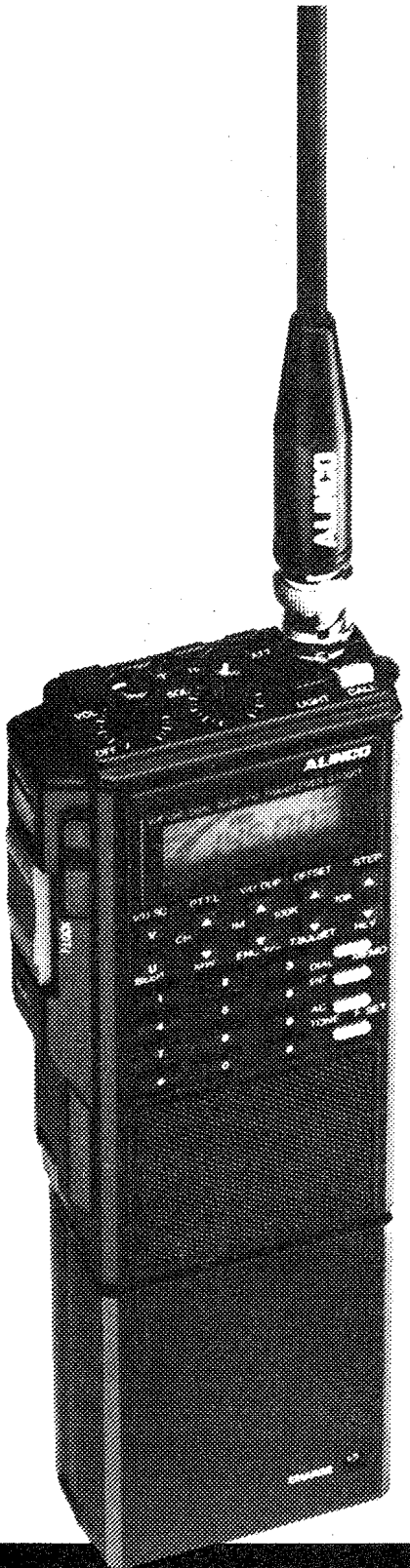

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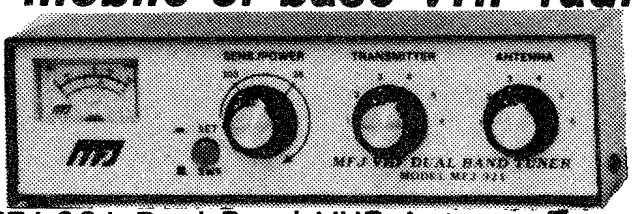

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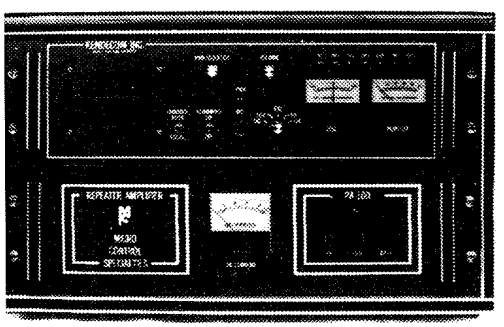

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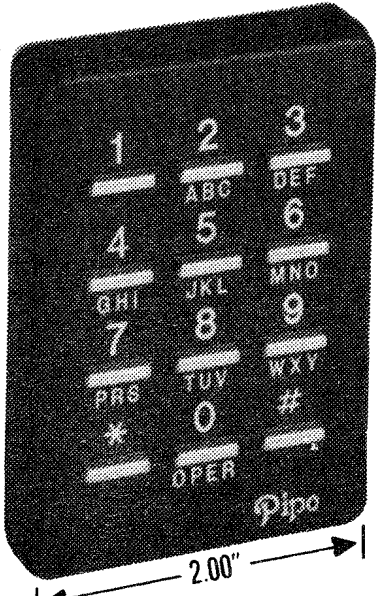

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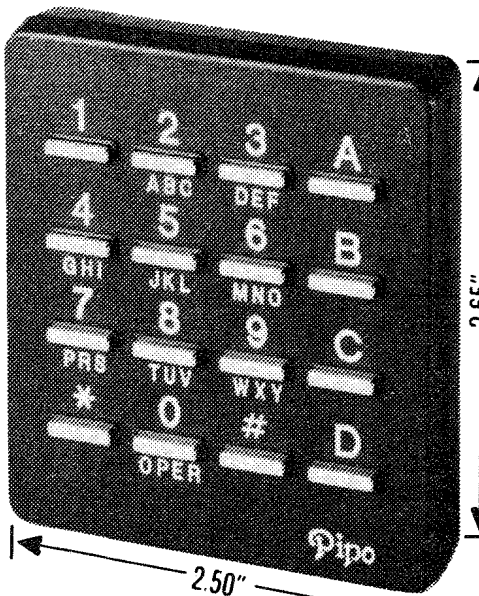

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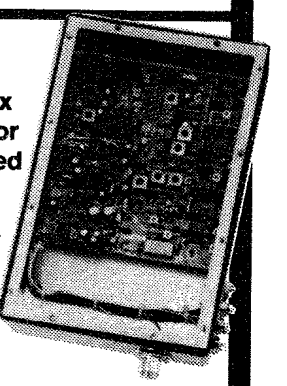

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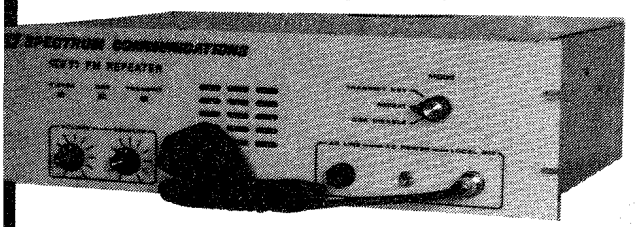

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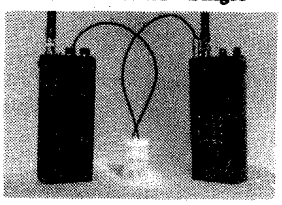

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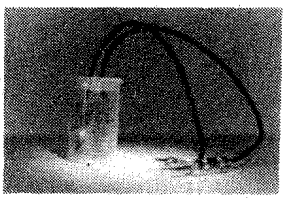

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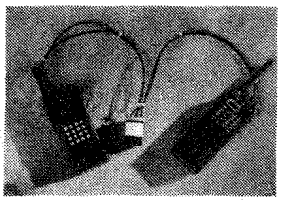

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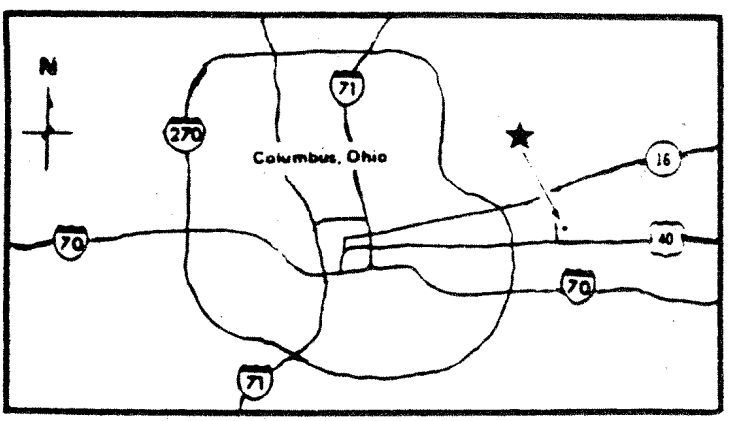

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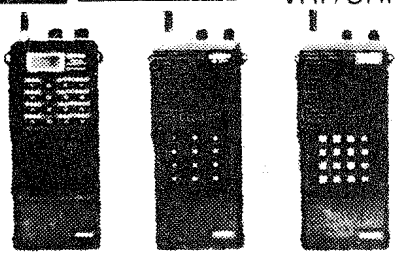

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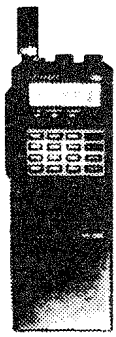

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Repeater Call Sign
Special Features (Notes)

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Trustee's Call Sign
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