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THE ARRL REPEATER DIRECTORY

1990-1991
EDITION

17,000 LISTINGS

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The ARRL Repeater Directory

Edited by
Jay Mabey, NU0X



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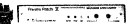
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PURPOSE

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) limited 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

Handy. Comprehensive. Informative. Essential. These words and others have been used by amateurs to praise past editions of *The ARRL Repeater Directory*. This year's book — with some 17,000 listings — continues to be indispensable to anyone who uses an FM transceiver.

The *Repeater Directory* has evolved over a period of two decades, and there have been many changes in format. Apparently this "pocket" size is the one you prefer, and we plan to stick with it until something better presents itself. You have suggested several changes, and these have been incorporated as appropriate.

If your travels take you there, you will be pleased to find more than 1300 repeaters in the southeastern United States listed here. We are grateful to SERA (SouthEastern Repeater Association) for sharing their updated data with us this year, so we in turn could share it with you.

The number of new packet listings submitted for this edition was so great that we were forced to limit the new listings to those submitted by recognized coordinators. Otherwise, this little book would have required a very large pocket! We're considering the possibility of a separate publication listing packet digipeaters.

This year's editor, Jay Mabey, NU0X, labored many hours to effect the conversion of the data base from a minicomputer to a PC-based format. For the first time, listings were derived from the National Repeater Coordinator's Data Base. The creation of this data base, maintained at ARRL HQ, is the end result of untold hours of hard work by volunteer repeater coordinators across the country.

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Powerful small package! Enjoy full base station operation right in your hand with today's most powerful handheld! Twenty memories store Tx offset frequencies and subaudible tones. Features programmable and memory scan functions, weather band reception capability and other numerous functions. An optional pocket beep function alerts you when selected calls are received.

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By using this data base, which is updated on a regular basis, we are able to bring you the most current information possible at press time.

David Sumner, K1ZZ
Executive Vice President

Newington, Connecticut
March 1990



IC-228A/H

2-Meter Mobile

ICOM's superb new 2-meter mobile! The pacesetter of FM mobiles, this compact transceiver makes your auto a full communications center with public service and weather band reception. Plus a DTMF mic for autopatching, 20 memories that store offset frequencies and subaudible tones AND programmable/memory scan. The 25 watt IC-228A and 45 watt IC-228H also include a memory skip function, priority watch function and single switch access call channel to your favorite channel. An optional pocket beep function alerts you when selected calls are received.

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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 [97.313(a)] minimizes the possibility of accessing distant repeaters on the same frequency.

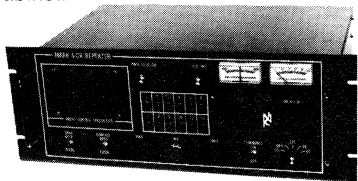
8) Don't break into a contact unless you have

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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 group is responsible, and those who are regular users of a repeater should support the efforts of keeping the repeater on the air.



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USER INFORMATION

This edition of the *Repeater Directory* has been revised except for the following areas/bands: 29, 52, 144, 440 MHz in Connecticut, New York City/Long Island and Northern New Jersey; the state of Hawaii and portions of Nevada and Idaho. Except for several states and some foreign countries, all repeaters are listed according to the metropolitan areas or counties in which they are located.

Repeaters that are not in a metropolitan area are listed according to the geographical area or county 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 430-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.

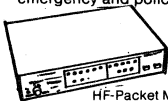
With an increase in the number of reports of repeater-to-repeater interference, the FCC is placing more emphasis on repeaters being coordinated. Repeater coordination is an example of voluntary self-regulation within the Amateur Service. Noncoordinated repeater operation *may* imply nonconformance with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

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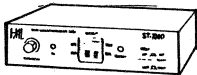


HAL Communications' ST-7000

HF-Packet Modem... a high performance modem designed specifically for 300 baud HF-Packet. It offers no-compromise performance to assure optimum operation under the most demanding signal conditions.

The PK-232 by AEA

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received "official" recognition from the frequency coordinator. Known noncoordinated repeaters are indicated in this directory with a pound (#) sign. This symbol does not indicate anything about the relative merit of a particular repeater.

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.

Frequencies shown without following zeros (ie 147 = 147.00; 146.7 = 146.70)

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

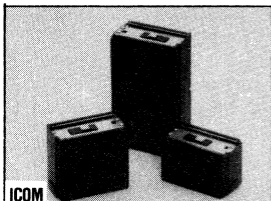
c—closed private repeater

CTCSS—sub-audible tone

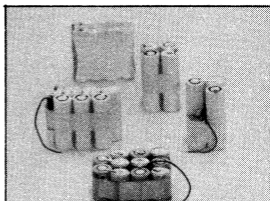
RB—Remote Base

SNP—Shared nonprotected pair

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CM7, BP7, 13.2v @ 500 MAH
 13.2v @ 600 MAH
CM8, BP8, 8.4v @ 800 MAH
 8.4v @ 1000 MAH
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 p—portable
 r—RACES affiliated
 y—RTTY/ASCII
 z—direct access to law enforcement
 (usually 911)
 Wx—weather net
 Exp—Experimental
 PACKET—data exchange capability

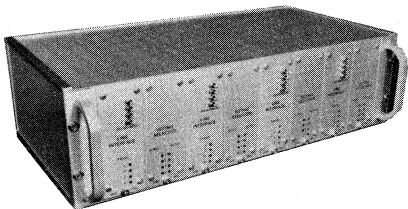
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Sponsor: The sponsor of the repeater. A plus (+) sign at the beginning of a call sign indicates that the repeater call is part of the sponsor.

*The standard EIA frequency codes are listed on page 49.

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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.**



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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:

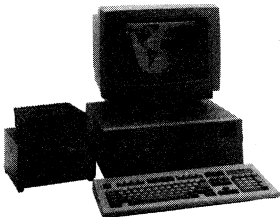
222.32/223.92	222.68/224.28	223.04/224.64
222.34/223.94	222.70/224.30	223.06/224.66
222.36/223.96	222.72/224.32	223.08/224.68
222.38/223.98	222.74/224.34	223.10/224.70
222.40/224.00	222.76/224.36	223.12/224.72
222.42/224.02	222.78/224.38	223.14/224.74
222.44/224.04	222.80/224.40	223.16/224.76
222.46/224.06	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

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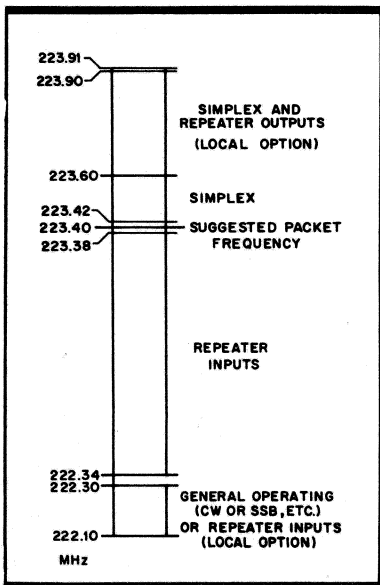


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The following graphic illustrates the Novice 1.25-meter band plan.



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.

29-450 MHz

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

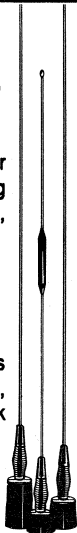
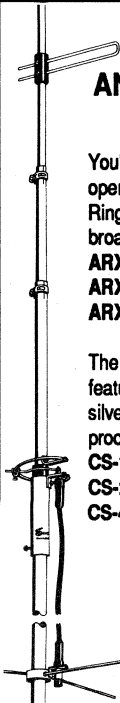
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CS-147M	144-174 MHz
CS-220M	220-225 MHz
CS-450M	435-470 MHz

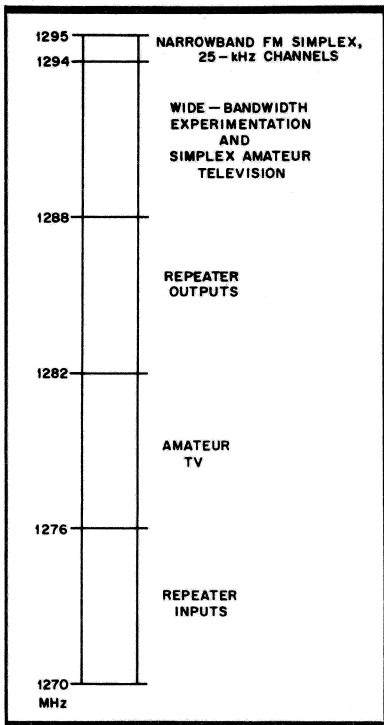


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The following graphic illustrates the 1270-1295 MHz Novice band plan.



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 97.205(b) defines frequencies which are currently available for repeater use.

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

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

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 ¹	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
51.000-54.000	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

¹ Proposed: 50.1-50.125 MHz DX window

(See following page)

Note: The subband 50.1-50.125 MHz has been gaining popular acceptance as an international DX window. It is recommended that domestic QSOs be conducted outside of this frequency range.

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 ¹	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.

¹The FCC has amended the amateur service rules regarding beacon operation. The new beacon subband is 144.275-144.300. 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 July 1987.

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

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

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

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

Packet Footnotes

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

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

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

Repeater frequency pairs (input/output):

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

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

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

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	147.795/147.195
146.115/146.715	146.385/146.985	147.825/147.225
146.145/146.745	147.615/147.015	147.855/147.255
146.175/146.775	147.645/147.045	147.885/147.285
146.205/146.805	147.675/147.075	147.915/147.315
146.235/146.835	147.705/147.105	147.945/147.345
146.265/146.865		147.975/147.375

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.

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

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

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.

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 ¹	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)

¹The FCC has amended the amateur service rules regarding beacon operation. The new beacon subband is 432.3-432.4. 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) 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

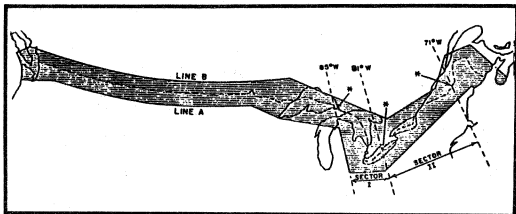
Packet Footnotes

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.

Line A Restrictions:



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

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

Repeater frequency pairs (output/input 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, and amended by the EC in October, 1989.

<i>Segment</i>	<i>Use</i>	<i>Footnotes</i>
902-904 MHz	Narrow bandwidth, weak signal communications	
902.0-902.8	SSTV, Fax, ACSSB, experimental	
902.3-902.4	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 918-921 MHz; 119 pairs every 25 kHz, eg 907.025, 050, 075, etc.	(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 906-909 MHz	(2,4)

922-928 Wide bandwidth experi-
 mental, 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: N0N, A1A, A2A, A3C, A3E, C3F, F1A, F2A, F2B, F1C, F3E.

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

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

Footnotes

- 1) Extracts of FCC Rules & Regulations, 97.303(G)(1). No amateur station shall transmit from within the States of Colorado and Wyoming, bounded on the south by latitude 39°N, on the north by latitude 42°N, on the east by longitude 105°W, and on the west by longitude 108°W. This band is allocated on a secondary basis to the amateur service subject to not causing harmful interference to, and not receiving protection from any interference due to the operation of, industrial, scientific and medical devices, automatic vehicle monitoring systems or Government stations authorized in this band.
- 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 (97.307) for allowable data rates and bandwidths.

1240-1300 MHz

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

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

<i>Segment</i>	<i>Use</i>	<i>Footnotes</i>
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 97.307 (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 R0 to R7
145.20-145.575	Channelized FM Simplex
145.50	FM calling frequency, once contact has been established move off frequency
145.60-145.775	Repeater outputs R0 to R7
145.80-146.00	Space communications, CW/SSB uplink only

Repeater channels (input/output)

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

Packet frequencies most widely used are:

144.650 144.675 432.675

Simplex Channels

S10	145.25	S19	145.475	
S11	145.275	S20	145.50	Most common simplex calling frequency, once contact has been established move off frequency
S12	145.30			
S13	145.325			
S14	145.35			
S15	145.375	S21	145.525	
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 and repeat to add to the congestion.

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

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

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

<i>Call Area</i>	<i>Tone 1</i>	<i>Tone 2</i>
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
W0	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

Willem Van Aller, K3CZ
7623 Old Washington Road
Woodbine, MD 21797

CENTRAL DIVISION

Kermit Carlson, W9XA
36 W 345 McKee Rd
Batavia, IL 60510

DAKOTA DIVISION

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

DELTA DIVISION

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

GREAT LAKES DIVISION

George Waldie, W8JRL
118 N Vine St
Mt Gilead, OH 43338

HUDSON DIVISION

Phil Bradway, KB2HQ
1119 Hedgewood Lane
Schenectady, NY 12309

MIDWEST DIVISION

Al H. Graff, KØVM
1446 Council Street
Cedar Rapids, IA 52402

NEW ENGLAND DIVISION

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

NORTHWESTERN DIVISION

Clay Freinwald, K7CR
8515 Idlewood Dr
Tacoma, WA 98498

PACIFIC DIVISION

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

ROANOKE DIVISION

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

ROCKY MOUNTAIN DIVISION

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

SOUTHEASTERN DIVISION

David L. Shiplett, WL7ACY
107 Mossy Lake Road
Perry, GA 31069

SOUTHWESTERN DIVISION

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

WEST GULF DIVISION

Joe Jarrett, K5FOG
13411 Overland Pass
Austin, TX 78736

BOARD LIAISON

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

CANADIAN REPRESENTATIVE

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

*Committee Chairman

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

ARRL VHF-UHF ADVISORY COMMITTEE (VUAC)

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

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

As this is written, the VUAC members are:

ATLANTIC DIVISION

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

CENTRAL DIVISION

Joseph Schroeder, W9JUV
Box 406
Glenview, IL 60025

DAKOTA DIVISION

Edward Grey, W0SD
Rte 2, Box 151
Salem, SD 57058

DELTA DIVISION

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

GREAT LAKES DIVISION

David Smith, W8YZ
530 Hollywood Dr
Monroe, MI 48161

HUDSON DIVISION

Douglas A. Sharp, WB2KMY
PO Box 9408
1197 Hillside Ave—A 16
Schenectady, NY 12309

MIDWEST DIVISION

Larry Lambert, N0LL
405 Shelton Drive
Smith Center, KS 66967

NEW ENGLAND DIVISION

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

NORTHWESTERN DIVISION

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

PACIFIC DIVISION

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

ROANOKE DIVISION

Sherman Stannes, W4TZU
Rte 1, Box 99
Franklinton, NC 27525

ROCKY MOUNTAIN DIVISION

*Lauren Libby, KX0O
6166 Del Paz Dr
Colorado Springs, CO 80918

SOUTHEASTERN DIVISION

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

SOUTHWESTERN DIVISION

S. Keith Thompson, K6PVS
15130 Fir Street
Hesperia, CA 92345

WEST GULF DIVISION

Derwin King, W5LUU
7335 Wild Eagle Road
San Antonio, TX 78255

BOARD LIAISON

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Rte 1, Box 219B
Judsonia, AR 72081

CANADIAN REPRESENTATIVE

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

*Committee Chairman

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

The ARRL Committee on Amateur Radio Digital Communication

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

†Frank M. Butler, Jr, W4RH
323 Elliot Rd SE
Fort Walton Beach, FL 32548

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

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

**Committee Chairman
†Board Liaison

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

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

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

Paul Newland, AD7I
35 Barrister Lane
Middletown, NJ 07748

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

*Correspondence to this committee may be sent to ARRL HQ, ATTN: Digital Committee, 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.

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 frequency 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 1990 and are published by permission.

Listings provided by member states of the Southeastern Repeater Association, Inc are Copyright 1990 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.

Southern California 220 MHz listings are provided by the 220 SMA. Questions should be addressed to Karl Pagel, N6BVU, PO Box 6490, Orange, CA 92613-6490.

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
PO Box 13083
Birmingham, AL 35202-6083

ALASKA

Mel Bowns, KL7GG
HC 83, Box 1599
Eagle River, AK 99577
(western interior and northern)
Jerry Curry, KL7EDK
940 Vide Way
Fairbanks, AK 99712
(southeast area)
Edward Shilling, 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 91117
(southern - 144 MHz)
Two Meter Area Spectrum
Management Association
PO Box 6490
Orange, CA 92613-6490

COLORADO

Colorado Council of Amateur
Radio Clubs—Repeater
Coordination Committee
Member MACC
Whitman E. Brown, WB0CJX
14418 W Ellsworth Place
Golden, CO 80401

CONNECTICUT

See New York City-Long Island

DELAWARE

See Maryland

DISTRICT OF COLUMBIA

See Maryland

FLORIDA

Florida Repeater Council, Inc
FRC Secretary
PO Box 5722
Lake Worth, FL 33466-5722
2- and 10-M Band Coordinator
Alan Page, KE4WO
851 NE 206 St
MMiami, FL 33179
6-M and 70-Cm Band Coordinator
John Sims, KA4ZAY
11102 SW 117 St
Miami, FL 33176
220-, 902-, 1240-MHz
Band Coordinator
George Jones, WB4AOR
PO Box 1127
Mango, FL 33550

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

HAWAII

Hawaii State Repeater
Advisory Council
Pat Corrigan, KH6DD
PO Box 67
Honolulu, HI 96810

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, MACC
Jay Finn, WD9ENR
PO Box 97
Ramsey, IL 62080
618-423-2718

INDIANA

Indiana Repeater Council
(52 MHz)
Dave Crockett, WA9ZCE
PO Box 68104
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
(902 MHz)
Ron Pogue, KD9QB
210 Westminister Dr
Noblesville, IN 46060

IOWA

Iowa Repeater Council
Member, MACC
Denny Crabb, WB0GGI
1306-4th Ave N
Denison, IA 51442
712-263-5279

KANSAS

Kansas Amateur Repeater
Council, Inc, Member
MACC
(Kansas Frequency Coordinator)
Wayne L. Fowler, Jr, KA0E
4708 Bluejacket
Shawnee, KS 66203
913-268-4916
(Assistant Frequency Coordinator-
Western Kansas)
Rod R. Hogg, K0EQH
907 E Johnson
Garden City, KS 67846
316-276-3470
(Kansas City - 40 MI Radius)
Jasper Simpson, W0ZGK
1812 N 40th St
Kansas City, KS 66102

KENTUCKY

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

Michigan Area Repeater Council
548 Munger Rd
Holly, MI 48442

(Lower, 144 MHz)

Larry French, NW8J
12215 Meyers Lake Av NE
Cedar Springs, MI 49319

(lower 29, 52, 220 MHz)

Speed Grey, NS8V
1260 Troon Ct SE
Grand Rapids, MI 49546

(Lower, 440 MHz and above)

Tom Mix, WJ8R
855 Boynton Hill
Ada, MI 49301

(upper Peninsula)

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

MINNESOTA

Minnesota Repeater Council
Member, MACC
Paul Emeott, KØLAV
3960 Schuneman Rd
White Bear Lake, MN 55110
612-429-5040

MISSISSIPPI

SouthEastern Repeater
Association
J. S. Grantham, N5DWU
PO Box 127
Ellisville, MS 39437

MISSOURI

Missouri Repeater Council, Inc,
Member, MACC

(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)
Jasper Simpson, WØZGK
1812 N 40th St
Kansas City, KS 66102

MONTANA

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

NEBRASKA

Member, MACC
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) (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

Michael Spenuk, VE3JTQ
PO Box 4545, Station D
Hamelton, ON L8V 4S7
CANADA

(eastern Ontario - St Lawrence Seaway Valley) St Lawrence Valley Repeater Association

Graham Ide, VE3BYT
43 Quinpool Crescent
Ottawa, ON K2H 6H9
CANADA

NORTH CAROLINA

SouthEastern Repeater Association

Ed B. Stephenson, AB4S
700 Madison Ave
Cary, NC 27511

NORTH DAKOTA

Stanley E. Kittelson, WD0DAJ
261 10th St E
Dickenson, ND 58601
701-225-2267

OHIO

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

OKLAHOMA

Oklahoma Repeater Society, Inc
Member, MACC
Dan Schroeder, K5FVL
921 Edgemoor Dr
Stillwater, OK 74074
405-372-3383

ONTARIO

(western New York and southern Ontario) Western New York - Southern Ontario Repeater Council

Michael Spenuk, VE3JTQ
PO Box 4545, Station D
Hamelton, ON L8V 4S7
CANADA

(eastern Ontario - St Lawrence Seaway Valley) St Lawrence Valley Repeater Association

Graham Ide, VE3BYT
43 Quinpool Crescent
Ottawa, ON K2H 6H9
CANADA

OREGON

(also Vancouver, WA) Oregon Region Relay Council, Inc
PO Box 29101

Portland, OR 97229-9101

PENNSYLVANIA

(eastern Pennsylvania and southern New Jersey) TPARC
PO Box 36

Croydon, PA 19020-0903

(western)

Western Pennsylvania Repeater Council

Joseph A. McElhaney, KR3P
319 Mount Vernon Drive
Apollo, PA 15613

PUERTO RICO

Puerto Rico ARC
Rubi Sanchez, KP4ARY, Pres
GPO Box 693
San Juan, PR 00936

QUEBEC

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

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

RHODE ISLAND

See Massachusetts

SASKATCHEWAN

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

SOUTH CAROLINA

SouthEastern Repeater
Association
Al Harney, N4EOY
224 Morningwood Dr
Lexington, SC 29072
803-359-5305

SOUTH DAKOTA

Member, MACC
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
32521 107th Ave SE
Auburn, 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, MACC
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

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

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
7860 SW 69th Av
Portland, OR 97223

ILLINOIS

Northern Illinois Packet
Radio Frequency Council
(NIPRFC)
Mark Thompson, WB9QZB
4144 Greenview Ave
Chicago, IL 60613

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	+ ARS
MOBILE					
Mobile	29.64	-	KE4QC	o	KE4QC
TUSCALOOSA					
Tuscaloosa	29.66	-	KX4I	o	KX4I
CALIFORNIA					
SOUTHERN CALIFORNIA					
SO CAL	29.5		SIMPLEX	o	
SO CAL	29.6		SIMPLEX	o	
CENTRAL COAST					
Monterey	29.62	-	N6AHW	oCTCSS 156.7	MRRB
LOS ANGELES COUNTY					
Arcadia	29.66	-	WB6VRN	oCTCSS 107.2	
Johnstone Pk	29.68	-	WB6IGH	oCTCSS 107.2	
Los Angeles	29.62	-	N18H	oCTCSS 107	BARC
Monrovia	29.64	-	W6QFK	oCTCSS 107.2z	
NORTH BAY AREA					
Clear Lake	29.64	-	NU6F	oCTCSS 156.7z	NU6F
NORTHERN CALIFORNIA					
	29.5		FMSIMPLEX	RBase	
	29.6		FMSIMPLEX	RBase	
SACRAMENTO VALLEY					
Stockton	28.275		N6RDX	10-M BEACON	N6RDX
SOUTH BAY AREA					
San Jose	29.66	-	K6GZK	oCTCSS 156.7	K6GZK
TAHOE SIERRA					
S Lk Tahoe	29.68	-	WA6SUV	oCTCSS 156.7	WA6SUV
COLORADO					
COLO SPRINGS					
Colo Springs	29.68	-	KX0E	pCTCSS	
DENVER					
Denver	29.62	-	W0TX	o	Denver RC
Denver	29.64	-	WB0FPV	c	DCRS

**29.5-29.7 MHz
CONNECTICUT-INDIANA**

Location	Output	Input	Call	Notes	Sponsor
CONNECTICUT					
HARTFORD					
Bloomfield	29.68	-	KB1GA	CTCSS	KB1GA
Glastonbury	147.69	29.680	K1NQJ	CTCSS	
NEW LONDON					
Montville	29.67	-	KA1DFI	o	
WILLIMANTIC					
Columbia	29.65	-	WA1CBY	o	
N Coventry	29.64	-	K1JCL	o(ca)el	K1JCL
DELAWARE					
WILMINGTON					
Claymont	29.66	-	KC3AM	o	KC3AM
DISTRICT OF COLUMBIA					
Silver Spg MD	29.66	-	N3AUY	oCTCSS 141.3I	+ KD3R
Sterling, VA	29.68	-	KD4DN	ol	KD4DN
FLORIDA					
JACKSONVILLE					
Jacksonville	29.64	-	N4KBD	o(ca)l	N4KBD
MIAMI/FORT LAUDERDALE					
Miami	29.68	-	KA4ZAY	ol	KA4ZAY
ORLANDO					
Ocala	29.66	-	KA2MBE	ol	KA2MBE
PENSACOLA					
Pensacola	29.62	-	WA4ECY	oael	NTTC CorryStrn
ST. PETERSBURG/TAMPA					
Clearwater	29.68	-	KF4ZC	oCTCSS 100.0I	KF4ZC
Tampa	29.64	-	WB4AKA	oe	WB4AKA
Tarpon Spgs	29.66	-	WA4AIG	t(ca)lexp	WA4AIG
GEORGIA					
Albany	29.68	-	W4MM	I	AARC
Atlanta	29.62	-	WB8LVH	I	
Atlanta	29.64	-	N4NEQ	I	BSRG
Dalton	29.68	-	N4BZJ	al	7.135 RG
ILLINOIS					
CHICAGO					
Chicago	29.64	-	WB9ZDZ	o	+ KA9OOR
Chicago	29.68	-	KD9FA	oal	ACLR
NORTHEAST					
Crystal Lake	29.67	-	N9DBX	o(ca)l	
Park Ridge	29.66	-	W9LM	o	NW ARC
ROCKFORD					
Rockford	29.62	-	K9AMJ	oelr	
SOUTH					
New Burnside	29.63	-	WB9WIR	o	WB9WIR
INDIANA					
ANDERSON					
Pendleton	29.68	-	NB9F	ol	
EVANSVILLE					
Evansville	29.64	-	WA9QDZ	o	WA9QDZ

Location	Output	Input	Call	Notes	Sponsor
IOWA					
SIOUX CITY					
Sioux City	29.62	-	K0AAR	cCTCSS	SARA 179.9
LOUISIANA					
NEW ORLEANS					
Harvey	29.64	-	WA5RKD	o	CARS
New Orleans	29.68	-	N5OMG	oCTCSS 	N5OMG
MAINE					
PORTLAND					
Portland	29.68	-	K1MON	oCTCSS	K1MON 131.8
MARYLAND					
BALTIMORE					
#Baltimore	29.64	-	N3CML	oel	BRATS
Freeland	29.62	-	K3SP	ol	K3SP
CUMBERLAND					
Brkly Spg, WV	29.62	-	KK3L	ol	KK3L
Brkly Spg, WV	29.62	144.990	KK3L	ol	KK3L
WASHINGTON DC AREA					
Silver Spring	29.66	-	N3AUY	oCTCSS	+ KD3R 141.31
MASSACHUSETTS					
BOSTON					
Malden	29.62	-	W1BHD	o	MFRA
Needham	29.64	-	KG1C	oCTCSS	NEN 131.8
CENTRAL					
Westboro	29.62	-	W1OJ	oCTCSS	W1OJ 131.8
NORTHEAST					
Haverhill	29.66	-	WA1HZK	oCTCSS	WA1HZK 131.8
MICHIGAN					
ANN ARBOR					
Ann Arbor	29.64	-	WD8DPA	oCTCSS	WD8DPA 114.3az
MINNESOTA					
DULUTH					
Proctor	29.68	-	KA0JZV	o	KA0JZV
MINNEAPOLIS-ST. PAUL					
Gem Lake	29.66	-	K0LAV	ol	K0LAV
MISSOURI					
SPRINGFIELD					
Springfield	29.68	-	WF5U	oe	
ST. LOUIS					
Fenton	29.62	-	W0JZY	o	JeffCoARC
MISSISSIPPI					
Poplerville	29.62	-	WA5WRE	a	

**29.5-29.7 MHz
NEBRASKA-OHIO**

68

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
NEBRASKA					
OMAHA					
Omaha	29.62	-	WB0GUA	o	WB0GUA
NEW HAMPSHIRE					
CENTRAL					
Ossipee	29.56	144.71	N1DQB	oCTCSS 88.5xl	N1DQB
Ossipee	29.6	144.71	N1DQB	oCTCSS 88.5xl	N1DQB
CONCORD					
Northwood	29.68	-	KB1XI	oCTCSS 131.8	KB1XI
NEW JERSEY					
CUMBERLAND COUNTY					
Millville	29.64	-	N2VV	ml	N2VV
SUSSEX COUNTY					
High Point	29.64	-	K2KQZ	oCTCSS	I7StatesRA
OTHER AREAS					
Bridgewater	29.68	-	WA2WJY	oel	WashVlyRC
NEW YORK					
ALBANY/SCHENECTADY					
Chatham	146.67	29.600	WA2PVV	ol	CimbRACES
BINGHAMTON					
Johnson City	29.64	-	N2HR	o	
LONG ISLAND/NASSAU COUNTY WEST					
Oyster Bay	29.66	-	K2MZ	l	K2MZ
LONG ISLAND/SUFFOLK COUNTY CENTRAL					
Setauket	29.68	-	K2YBW	oCTCSS taelp	K2YBW
Setauket	144.94	29.660	K2TKE	oCTCSS erl	WrdMlvIH
LONG ISLAND/SUFFOLK COUNTY WEST					
Farmingdale	29.66	-	W2VL	ol	LIMARC
QUEENS					
Glendale	224.74	29.600	WA2NCB	l	DRRBA
UTICA					
Utica	29.64	-	K2GVI	o	
Utica	29.68	-	NF2B	o	
NORTH CAROLINA					
Mayodan	29.66	-	WA4ACP	t	
Newport	29.66	-	K4GRW	p	
Wilkesboro	29.62	-	KC4XE	l	BRARA
OHIO					
BUTLER					
Fairfield	29.62	-	KD8C	ot	FARA
LUCAS					
Toledo	29.68	-	W8HHF	o	TMRA
SUMMIT					
Akron	29.68	-	WB8KVT	oCTCSS	WB8KVT
TRUMBULL					
Girard	29.62	-	N8BKR	o	N8BKR

Location	Output	Input	Call	Notes	Sponsor
WAYNE					
Doylestown	29.64	-	K8LK	o	K8LK
OKLAHOMA					
NORTH CENTRAL					
Enid	29.62	-	KA5EAJ	o	KA5EAJ
TULSA					
Tulsa-	29.64	-	WA5VXK	o	WA5VXK
OREGON					
NORTH CENTRAL					
Portland	29.64	-	K7QN	o	K7QN
PENNSYLVANIA					
DELAWARE COUNTY					
Chester	29.62	-	WB3JVX	cCTCSS 141.3 (ca)	Metrocom
NORTHWEST					
Meadeville	29.64	-	W3MIE	o	CrwfdARS
PITTSBURGH					
Apollo	29.68	-	KR3P	oCTCSS 141.3a elrxz	BPRA
Irwin	29.62	-	K3CFY	oe	K3CFY
WEST CENTRAL					
#New Castle	29.62	-	KB3OO	o	KB3OO
TENNESSEE					
Jackson	29.64	-	NQ4W	c	JARC
Knoxville	29.62	-	WB4IOB		WB4IOB
Memphis	29.62	-	W4ZJM		
Memphis	29.68	-	N4DRL	al	FAR EARS
Union City	29.66	-	WA4YGM		RARC
TEXAS					
CENTRAL TX					
Pflugerville	29.64	-	KG5BZ	ol	
NORTH TX					
Dallas	29.66	-	WD5IYT	oCTCSS 173.8	
VIRGINIA					
Charlottesville	29.6	29.600	WA4TFZ	rb	AARC
Newport News	29.6	29.600	WB4CTF	rb	NNARC
Oneida	29.68	-	KD8MZ	rb1	
Roanoke Mtn	29.64	-	WB8BON	cl	
WASHINGTON DC AREA					
Sterling	29.68	-	KD4DN	ol	KD4DN
Sterling	29.68	443.725	KD4DN	ol	KD4DN
WASHINGTON					
MT VERNON					
Sedro Woolley	29.64	-	W7ZFX	b 1800 elx	NW WA10/6

**29.5-29.7 MHz
WISCONSIN-VIRGIN ISLANDS**

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
WISCONSIN					
SOUTHEAST					
Cudahy	29.68	-	N9BBG	oCTCSS 127.3	W E R
Milwaukee	29.62	-	WB9ZRB	o	IND RP SY
Milwaukee	29.68	-	N9BBG	oCTCSS 127.3	N9BBG
Sturtevant	29.64	-	WA9ZYO	o	WA9ZYO
WEST VIRGINIA					
EAST					
Berkeley Spgs	29.62	-	KK3L	ol	KK3L
Berkeley Spgs	29.62	144.990	KK3L	ol	KK3L
Parsons	29.65	-	KE8QC	tl	
WYOMING					
NORTHWEST					
Cody	29.68	-	KC7NP	CTCSS	KC7NP
NORTHWEST TERRITORIES					
YELLOWKNIFE					
Yellowknife	146.94	29.600	VE8YK	ol	YARS
ONTARIO					
TORONTO					
Agincourt	29.64	-	VE3WOO		
Uxbridge	29.62	-	VE3TFM	lx2	
CARIBBEAN ISLANDS					
VIRGIN ISLANDS					
St. Thomas	29.66	-	W2IBJ	o	W2IBJ

51-54 MHz

Location	Output	Input	Call	Notes	Sponsor
ALABAMA					
BIRMINGHAM					
Bessemer	53.15	-	N4AHN	oaelxz	KB4CII
Corner	53.11	-	N4UKE	oCTCSS 131.8I	N4UKE
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					
Tucson	53.15	-	W7LHG	o	CRC
Tucson	53.72	-	WB7CGQ	o	WB7CGQ
ARKANSAS					
FAYETTEVILLE					
Fayetteville	52.77	+	KA5TGN	o	KA5TGN
CALIFORNIA					
All new repeater sanctions on six meters require CTCSS to be used during periods of band openings.					
Systems listed below as SO CAL, W6***, c, are listed so per the direction of the owners/coordiners, who do not wish detailed coordination data for their systems to be published at this time.					
SOUTHERN CALIFORNIA					
SO CAL	51.12		PACKET	o	
SO CAL	52.46		RB	o	
SO CAL	52.48		SIMPLEX	o	
SO CAL	52.525		SIMPLEX	o	
SO CAL	52.54		SIMPLEX	o	
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	52.76		SIMPLEX	o	
SO CAL	52.78		SIMPLEX	o	
SO CAL	52.80		SIMPLEX	o	
SO CAL	52.82	52.020	W6***	c	
SO CAL	52.84	52.040	W6***	c	
SO CAL	52.92	52.120	W6***	c	
SO CAL	52.94	52.140	KB6CJZ	c	
SO CAL	53.00		SIMPLEX	o	
EAST BAY AREA					
Richmond	52.58	53.180	WA6EUZ	c	WA6EUZ

**51-54 MHz
CALIFORNIA**

Location	Output	Input	Call	Notes	Sponsor
LOS ANGELES COUNTY					
Baldwin Hills	52.96	52.160	WA6MDJ	o	BARC
#Gorman	52.26	52.860	N6BKL	o	
Mt Lukens	53.04	52.240	N6ENL	o	CTCSS 127.3
Mt Wilson	52.50	52.200	WA6ZOI	o	CTCSS 102.7 2-rcvr
Mt Wilson	52.64	52.340	WB6ARQ	o	CTCSS 103.5
#Palmdale	52.16	52.760	WA6YVL	o	
Whittier Hls	53.02	52.220	KA6AHQ	o	CTCSS 114.8
NORTH BAY AREA					
Napa	52.62	53.220	WA6PTT	c	
NORTH COAST					
Laytonville	52.64	53.240	K7WWA	o	CTCSS K7WWA 114.8
Willits	52.50	53.100	WD6FGX	o	CTCSS WD6FGX 103.5
NORTH EAST					
Redding	52.66	53.260	WA6PEO	o	WA6PEO
NORTHERN CALIFORNIA					
	52.46			FM SIMPLEX	
	52.48			FM SIMPLEX	
	52.54			FM SIMPLEX	
	52.525			REMOTE BASE	
ORANGE COUNTY					
Fullerton	52.90	52.100	KB6MIP	o	CTCSS 82.5
Orange Co	52.62	52.320	W6KRW	o	CTCSS RACES 103.5
RIVERSIDE COUNTY					
Santa Rosa	52.78	52.080	KA6KTA	o	CTCSS KA6KTA 103.5
SACRAMENTO VALLEY					
El Dorado	52.10	52.700	WA6VVZ	o	
El Dorado	52.56	53.160	WB6EUQ	c	WB6EUQ
Grass Valley	52.72	53.320	WA6WER	o	WA6WER
Vacaville	52.74	53.340	WV6F	o	CTCSS VVRA 127.3
SAN BERNARDINO COUNTY					
Mt. R	52.98	52.180	KB6GVT	o	CTCSS 103.5
SAN DIEGO COUNTY					
Cuyamaca Mtn	52.60	52.300	WD6APP	o	CTCSS RACES 107.2
SAN JOAQUIN VALLEY					
Fresno	52.10	52.700	WB6VNH	o	
Fresno	52.22	52.820	WD6BNO	o	CTCSS WD6BNO 82.5
Stockton	52.72	53.320	WA6SEK	o	WA6SEK

Location	Output	Input	Call	Notes	Sponsor
SOUTH BAY AREA					
Palo Alto	52.68	53.280	KD6ZL	oCTCSS 136.5	KD6ZL
San Jose	52.66	53.260	WA6MIA	o	WA6MIA
San Mateo	52.64	53.240	WB6FFC	c	WB6FFC
Woodside	50.069		K6FV	6-M BEACON	N6AM
VENTURA COUNTY					
#Thousand Oaks	52.28	52.880	WB6CHI	o	
COLORADO					
BOULDER					
Boulder	50.78	+	KDØHG	c	BLRA
DENVER					
Denver	53.05	-	K8VQC	oa	CoRptAssn
Denver	53.07	-	WAØYQJ	c	DCRS
PUEBLO					
Pueblo	53.03	-	WAØVTO	o	
CONNECTICUT					
HARTFORD					
Bristol	53.01	-	WA1LMV	ol	WA1LMV
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	53.13	223.220	WA4CCF	oelr	Alex RC
#Fairfax, VA	52.48	52.580	KA4DCS	o	KA4DCS
Fairfax, VA	52.82	52.620	WD4KHP	o	NoVA6MGp
Washington DC	53.17	-	KA3TBD	o	KA3TBD
Wheaton, MD	53.25	-	WB3DBU	o	MCNRC
Wheaton, MD	53.25	144.950	WB3DBU	o	MCNRC
Wheaton, MD	144.95	52.250	WB3DBU	o	MCNRC
Wheaton, MD	53.25	-	WB3DBU	ol	MCNRC
Wheaton, MD	53.25	144.950	WB3DBU	ol	MCNRC
FLORIDA					
GAINESVILLE/OCALA					
Gainesville	53.01	-	WB4FSQ	o	WB4FSQ
Trenton	53.17	-	KB8BSO	o	KB8BSO
JACKSONVILLE					
Bostwick	53.43	-	WD8ARS	oe	N8DQL
Jacksonville	52.64	52.760	WB4RCY	c	WB4RCY
Jacksonville	53.03	-	N4UF	o	FLjrCLG
Jacksonville	53.05	-	WB4GCQ	o	WB4GCQ
Orange Park	53.1	-	WA2VLD	o	OPARC
MELBOURNE					
Melbourne	53.07	-	WB4O EZ	oCTCSS	WB4O EZ
MIAMI					
Homestead	53.35	-	WT4X	olx	WT4X
Miami	53.03	144.610	KA4ZAY	oelx	KA4ZAY
MIAMI/FORT LAUDERDALE					
Ft Lauderdale	53.73	-	WB4MWW	c	WB4MWW

**51-54 MHz
FLORIDA-IOWA**

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Miami	53.03	-	KA4ZAY	oelx	KA4ZAY
Miami	53.17	-	KB4ES	o	KB4ES
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	53.6	-	WA4AIG	t(ca)lexp	WA4AIG
TALLAHASSEE					
Panama City	53.35	-	NZ5W	oel	NZ5W
Shell Point	53.67	-	WA4ISJ	c	WA4ISJ
GEORGIA					
Atlanta	53.09	-	WA4MPW		BSRG
Augusta	53.03	-	K4EDU	p	
Conyers	53.55	-	WB4JEH		
Forsyth	53.13	-	KB4KIN		
Pine Log Mt	53.05	-	WB4UPC	l	PLMRG
Pine Log Mt	53.29	-	KE4PN	l	PLMRG
ILLINOIS					
CHICAGO					
Chicago	52.825	52.225	KD9FA	oal	ACLRA
Chicago	53.925	-	KA9OOR	o	
ROCKFORD					
Rockford	53.01	-	K9AMJ	oelr	
INDIANA					
INDIANAPOLIS					
Franklin	53.15	-	KA9ZPA	o	SCIRA
Indianapolis	52.6	52.840	WB9QLJ	o	Pwr-Light ARC
Indianapolis	53.01	-	K9TNW	oer	
Indianapolis	53.05	-	KA9GIX		SMARTS
Noblesville	53.11	-	K9YDO		ICE
SOUTHWEST					
Evansville	52.575	52.920	WB9WDH	o	WB9WDH
WEST CENTRAL					
Terre Haute	52.525	52.920	W9EQD	c	
IOWA					
DAVENPORT					
Bettendorf	53.11	-	KA0CPJ	o	KA0CPJ
DES MOINES					
Des Moines	53.01	-	K0HTF	o	K0HTF

Location	Output	Input	Call	Notes	Sponsor
KANSAS					
KANSAS CITY					
Olathe	53.55	-	WB0YBX	c	+ N0EUH
Olathe KS	53.55	-	WB0YBX	o	
TOPEKA					
Topeka	53.01	-	WE0E	ol	WE0E
KENTUCKY					
Flat Gap	53.45	-	N4MPM		
Guthrie	53.23	-	KA4ZKL	c	R-W RPT
Louisville	53.025	-	WB4LBR		
LOUISIANA					
MONROE					
Fairbanks	53.01	-	K5GHK	o	K5GHK
MAINE					
LEWISTON					
Streaked Mtn	53.57	-	WA1KAH	o	+ FARTS
PORTLAND					
Bowdoin	53.37	-	WA1OJB	o	WA1OJB
MARYLAND					
SOUTH					
Patuxent Rvr	53.03	-	WA3UMY	ol	WA3UMY
WASHINGTON AREA					
Washington DC	53.17	-	KA3TBD	o	KA3TBD
Wheaton	53.25	-	WB3DBU	ol	MCNRC
Wheaton	53.25	144.950	WB3DBU	ol	MCNRC
MASSACHUSETTS					
CENTRAL					
Jefferson	53.37	-	KA1NAH	o	KA1NAH
Mt Wachusett	53.31	-	N1BPU	o	CTCSS MCD 71.9el dsrx
Oakham	53.67	-	KA1OXQ	o	KA1OXQ
Pepperell	53.11	-	WA1VVH	ol	435 ARA
METROWEST					
Marlborough	53.47	-	KB1WW	o	AARC
Sudbury	53.27	-	WA1NVC	o	CTCSS WAR 71.9el
NORTHEAST					
Beverly	52.42	53.640	WA1HZK	o	CTCSS WA1HZK 173.8l
Billerica	53.07	-	W1DC	o	CTCSS 1200 RA 71.9ds
NORTHWEST					
Mt Greylock	53.23	-	K1FFK	o	CTCSS NOBAR 71.9rs dx
SPRINGFIELD					
Westfield	53.57	-	WA1NIC	o	WA1NIC
MICHIGAN					
ANN ARBOR					
Ann Arbor	53.05	-	N8DKM	ol	ARROW CA

**51-54 MHz
MICHIGAN-NEW JERSEY**

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
GRAND RAPIDS					
Grand Rapids	53.59	-	NS8V	o	NS8V
SOUTHEAST					
W Blmflid Twp	52.68	52.920	W8HD	oez	W8HD
UPPER PENINSULA CENTRAL					
Manistique	53.09	-	WB8SKP	o	MnistqARA
MINNESOTA					
DULUTH					
Proctor	53.05	-	N0BZZ	o	N0BZZ
MPLS-ST.PAUL					
Bloomington	53.03	-	N0BID	o	DP6RPTASN
Gem Lake	53.25	-	WD0HWT	ol	MARA
Minnetonka	53.05	-	W0TQL	o	W0TQL
Mpls	53.01	-	WE0H	o	WE0H
St Paul	53.47	-	KA0PZX	o	KA0JLB
MISSISSIPPI					
Hattiesburg	53.05	-	N5ILU	I	
Laurel	53.01	-	N5DWU	I	
MISSOURI					
CENTRAL					
Eldon	53.05	-	N0GYE	o	
SOUTHWEST					
Hollister	52.8	52.250	KE0SG	oel	HollistRG
Louisburg	53.03	-	WA9SSO	oae	LusbrgARC
SPRINGFIELD					
Springfield	53.11	-	WF5U	oe	
NEBRASKA					
OMAHA					
Omaha	53.05	-	WB0GUA	o	WB0GUA
NEVADA					
BATTLE MOUNTAIN					
#Mt. Lewis	52.76	52.525	WA6TLW	o	WA6TLW
ELY					
Kimberly Pk	147.18	52.525	WB7WTS	olr	ENARS
OTHER AREAS					
Cold Springs	52.75	52.150	N7CMW	o	N7CMW
NEW HAMPSHIRE					
CONCORD					
Concord	53.59	-	KA1OKQ	oCTCSS 71.9	WORLD NE
Deerfield	53.04	53.640	WA1HZK	oCTCSS 173.81	WA1HZK
SOUTH					
Goffstown	53.15	-	WA1O AQ	cCTCSS 136.5	WA1O AQ
Manchester	53.21	-	W1KGZ	CTCSS	NHFMA
Nashua	53.01	-	KA1DT	oel	KA1DT
NEW JERSEY					
BERGEN COUNTY					
Hackensack	53.35	-	WB2ZNP	ol	WB2ZNP

Location	Output	Input	Call	Notes	Sponsor
Haledon	53.63	-	WA2OFI	o	WA2OFI
Midland Park	53.21	-	WA2VLD	o	WA2VLD
EAST CENTRAL					
Jackson	53.43	-	WB2HAE	o	WB2HAE
ESSEX COUNTY					
N Caldwell	53.31	-	WB2ZRK	oa	CrescomRA
HUNTERDON COUNTY					
Flemington	53.25	-	WA1TEJ	oCTCSS 136.51 zx(ca)	WA1TEJ
MORRIS COUNTY					
Mt. Freedom	53.15	-	KC2CY	o	MorrisOEM
OCEAN COUNTY					
Beachwood	53.21	-	WA2TMZ	ml	Worldlink
SUSSEX COUNTY					
High Point	53.07	-	K2KQZ	oCTCSS 136.5elx	7StatesRA
Pahaquarry	53.87	-	KA2EIA	oerl	CIS
NEW YORK					
ALBANY/SCHENECTADY					
Chatham	52.68	52.480	WA2PVV	olr	CimbRACES
Grafton	53.41	-	K2CBA	o	GURU
Grafton	53.63	-	K2CBA	o	
Schenectady	52.56	52.760	K2AE	or	SARA
Schenectady	53.03	-	K2AE	o	SARA
AUBURN					
Auburn	53.05	-	K2INH	o	
BINGHAMTON					
Harpursville	53.75	-	WA2IKO	o	
EAST CENTRAL					
Oneonta	53.13	-	K9JR	o	
GLENS FALLS					
Corinth	53.01	-	WA2UMX	or	
LONG ISLAND/SUFFOLK COUNTY CENTRAL					
Manorville	146.82	53.360	W2OQI	eCTCSSI	Rck HI RC
Setauket	53.58	52.525	K2YBW	oCTCSS taelp	K2YBW
Setauket	146.94	52.940	K2TKE	oCTCSS elr	WrdMivIH
LONG ISLAND/SUFFOLK COUNTY WEST					
Babylon	52.68	52.900	WA2CDH	aCTCSS el	MedfordRC
Melville	53.11	-	WB2CIK	oerl	WB2CIK
MANHATTAN					
Manhattan	53.55	-	WB2VTN	oerl	
QUEENS					
Glendale	224.74	52.525	WA2NCB	l	DRRBA
Woodside	53.09	-	K2KQZ	oCTCSS 156.7lx	K2KQZ
ROCHESTER					
Palmyra	53.07	-	KW2T	o	

**51-54 MHz
NEW YORK-OKLAHOMA**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
SOUTHEAST					
Ellenville	53.19	-	WB2BQW	oerl	WB2BQW
New City	53.37	-	WA2COJ	oerl	WA2COJ
STATEN ISLAND					
Staten Island	53.13	-	KA2YBF	o(ca)	KA2YBF
SYRACUSE					
Elbridge	53.11	-	N2HQE	c	
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	-	WK2A	o	
WEST CENTRAL					
Prattsburg	53.27	-	K2MLT	ol	BHARC
Yates	53.47	-	WB5MUH	o	
WESTCHESTER COUNTY					
Bedford	53.17	-	WB2HMG	oe	WestrckRA
NORTH CAROLINA					
Anderson MtN	53.05	-	WA4PXV	rb	
High Point	52.525	52.525	K4AZA	rb	
Newport	53.01	-	K4GRW	p	
Raleigh	53.03	-	WA4PEN		
Raleigh	53.25	-	WB4RZF	c	
OHIO					
BUTLER					
Fairfield	53.17	-	WD8PRH	oe	FARA
Middletown	53.35	-	N8COZ	o(ca)	N8COZ
ERIE					
Vermillion	53.35	-	WD8DRZ	CTCSS- Exp	LEAR
FRANKLIN					
#Westerville	52.7	52.940	W8RRJ	oal	CORC
GEAUGA					
#Newbury	52.68	52.920	WB8APD	o	SMART
LOGAN					
#Bellefontain	53.25	-	KA8OFZ	oe	C OH RC
MEDINA					
#Hinkley	53.83	-	K8ZFR	o	CARS
#Wadsworth	53.17	-	N8EII	oelz	N8EII
MONTGOMERY					
Huber Heights	52.525		KA8PGJ	x2m	KA8PGJ
RICHLAND					
Mansfield	53.47	-	WD8NDB	oCTCSS el	RC-Mnsfld
OKLAHOMA					
OKLAHOMA CITY					
Mustang	53.05	-	KB5XM	oCTCSS 179.9	KB5XM
Oklahoma City	52.525	52.680	K5JL	o	OKC AP

Location	Output	Input	Call	Notes	Sponsor
Oklahoma City	53.75	-	K5JL	o	OKC AP
Oklahoma City	53.85	-	K5URJ	o	K5URJ
Oklahoma City	53.99	-	K5YGM	o	K5YGM
OREGON					
NORTH CENTRAL					
Portland	53.29	-	KA0SSF	o	KA0SSF
PENNSYLVANIA					
BUCKS COUNTY					
Quakertown	53.41	-	N3DQZ	mCTCSS	N3DQZ
				100.0lq	
Warminster	52.04	+	K3NAL	oCTCSS	NADC ARA
				186.2e	
				lmn(ca)	
DAUPHIN COUNTY					
Harrisburg	53.01	-	WA3KXG		CPRA
DELAWARE COUNTY					
Chester	53.95	-	WB3JVX	ml	Metrocom
ERIE					
Albion	53.55	-	WA3WYZ	oCTCSS	WA3WYZ
				186.2l	
Erie	53.69	-	KB3UE	o	KB3UE
NORTH CENTRAL					
DuBois	53.07	-	K3PS	or	QuadCoFMA
NORTHAMPTON COUNTY					
Bangor	53.57	-	KA3ODJ	e(ca)lmq	KA3ODJ
Wind Gap	52.91	53.310	N3DZM	cfimnqw	Comple
PITTSBURGH					
Apollo	53.11	-	KR3P	oaelrxz	BPRA
Crafton	53.29	-	WA3RSP	o	
PGH/Homestead	53.19	-	WA3PBD	o	GtwyFM
WEST CENTRAL					
Beaver	53.45	-	W3VRZ	o	TAARA
Transfer	53.01	-	K3QMR	o	+ W3YQ
RHODE ISLAND					
NEWPORT					
Cranston	53.71	-	KA1BRJ	o	KA1BRJ
SOUTH CAROLINA					
Pickens	53.41	-	WB4YXY		
TENNESSEE					
Chattanooga	53.01	-	WB4LRD		
Cookeville	53.19	-	WA4UCE		
Gallatin	53.45	-	WD4KWP	I	CATS
Greeneville	53.01	-	K4LSP		K4LSP
Guthrie	53.23	-	KA4ZKL		
Knoxville	53.15	-	WB4IOB	a	WB4IOB
Knoxville	53.25	-	WA4YON		
Memphis	53.01	-	WA4KOG		
Memphis	53.27	-	N4DRL	al	FAR EARS
Memphis	53.55	-	K4RDK		
Nashville	52.525	52.525	N4ARK	rb	

**51-54 MHz
TEXAS-WASHINGTON**

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Location	Output	Input	Call	Notes	Sponsor
TEXAS					
CENTRAL Texas					
Austin	53.67	-	WB5PCV		
San Antonio	53.13	-	W5VPQ		SARO
NORTH Texas					
Ft Worth	53.65	-	N5NKA		
SOUTH Texas					
Corpus Christ	52.56	53.160	WD5DON		
UTAH					
CENTRAL					
Scotfield	52.525	53.625	K7VGB	o	K7VGB
WASATCH FRONT					
Kaysville	52.525	53.600	K7VGB	o	K7VGB
VIRGINIA					
Bedford	53.15	-	WB4DBB		
Charlottesville	52.525	52.525	WA4TFZ	rb	AARC
Danville	53.13	-	WB4GJG		DCCARC
Lexington	53.01	-	WA4DUM	l	
Louisa	53.07	-	KA4NNN		
Richmond	53.43	-	WB4FAX	a	
Ridgeway	53.25	-	AA4QT		
Roanoke	53.25	-	WB4DBB	l	
Roanoke Mtn	53.09	-	WB8BON	cl	WB8BON
Virginia Beach	53.19	-	WD8DAS		WD8DAS
WASHINGTON AREA					
Alexandria	53.13	-	WA4CCF	oelr	Alex RC
Alexandria	53.13	223.220	WA4CCF	oerl	Alex RC
#Fairfax	52.48	52.580	KA4DCS	o	KA4DCS
Fairfax	52.82	52.620	WD4KHP	oCTCSS 107.21	NoVA6MG
Washington DC	53.17	-	KA3TBD	o	KA3TBD
WASHINGTON					
EVERETT					
Everett	53.19	-	KW7Y	oCTCSS	KW7Y
Everett	53.93	-	K7KHW	AM Only	
MT VERNON					
Mt. Vernon	53.09	-	W7UMH	eCTCSS 103.5 Exp	W7UMH
OLYMPIA					
Olympia	53.03	-	K7RBR	oCTCSS 103.5a ex	CPRA
SEATTLE					
Bothell	53.37	-	WR7V	o(ca)l	WA7RYQ
Seattle	53.05	-	K7LED	oe	M&K ARC
Seattle	53.15	-	K7CR	oxe	Ch 1 RG
Seattle	53.29	-	W7FHZ	oex	W7FHZ
SPOKANE					
WA Mica Peak	53.29	-	K7LVB	oax	K7LVB
TRI-CITIES					
Joe Butte	53.29	-	W7LJT	o	W7LJT

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
WEST VIRGINIA					
Bolt Mtn	53.05	-	N8DKL		
St Albans	53.63	52.030	WD8JKA	ar	
WISCONSIN					
SOUTHEAST					
Greenfield	52.88	+	WB9WKR	o	GF'LD 6RS
Milwaukee	52.68	-	WB9ZRB	o	IND RP SY
Milwaukee	53.03	-	WB9TRO	oe	W E R A
Wind Lake	53.33	-	N9DIR	o	N9DIR
BRITISH COLUMBIA					
OKANAGAN VALLEY					
Penticton	53.15	-	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					
Yellowknife	443	52.525	VE8NWT	ol	YARS
ONTARIO					
TORONTO					
Uxbridge	53.03	-	VE3SIX	lx2	
SOUTH AMERICA					
CHILE					
ZONE 3					
Til-Til	53.25	-	CE3AA 9	La Dor	RC de Chilmida

144.5-148 MHz

Location	Output	Input	Call	Notes	Sponsor
ALABAMA					
ANNISTON					
Anniston	147.09	+	WB4GNA	o(ca)xz	CARA
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	
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	HueytownRA
				Offset)	
Leeds	146.68	-	N4IQT	o	Leeds RG
Oneonta	146.7	-	N4K GK	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
CENTRAL					
Brent	147.32	+	N4GEG	o	N4GEG
Clanton	147.1	+	WB4UQT	o	Clntrn ARC
Montevallo	145.29	-	N4GEG	o	N4GEG
Prattville	146.9	-	NM1W	oae	NM1W
Sylacauga	145.27	-	KC4CM	o	KC4CM
DECATUR/HUNTSVILLE					
Capshaw	146.98	-	KA4VEY	cCTCSS ax	+ ARSN
Capshaw	147.2	+	WB4JJB	oa	LmstnARC
Decatur	145.25	-	WA4OUE	o	WA4OUE
Decatur	146.72	-	W4ATD	oe	DecaturRC
Decatur	147	+	W4ATD	o(ca)e	DecaturRC
Decatur	147.1	+	N4UV	o	NAL DXCib
Huntsville	145.29	-	KK4AI	oe	MARA

Location	Output	Input	Call	Notes	Sponsor
Huntsville	145.33	-	W4NPZ	o	W4NPZ
Huntsville	145.43	-	WB4LTT	eCTCSS	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
Huntsville	147.22	+	K4RSB	or	HMARC
Huntsville	147.24	+	KB4CRG	oae	KB4CRG
Huntsville	147.3	+	N4AVB	o	NAL DXCib
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	HoustrnARC
Headland	147.21	+	WA4WIE	oae	SHARA
Ozark	146.98	-	KA4AFI	oa	+W4IEO
EAST CENTRAL					
Alexandr City	146.96	-	WA4KIK	oae	L Mrtn RC
Lanett	147	+	K4DXZ	oe	CVARC
Lineville	145.43	-	WB4VBA	o	WB4VBA
Roanoke	147.2	+	K4JTW	oe	RndlphRC
Tuskegee Inst	145.47	-	K4HJX	oe	K4HJX
Tuskegee Inst	146.66	-	K4HJX	oa	K4HJX
Tuskegee Inst	147.14	+	KA4NTI	oae	KA4NTI
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	146.82	-	WB4WOW	o	WB4WOW
Gadsden	147.16	+	KJ4MC	oaezWx	GadsdenARC
Sand Mt	147.06	+	K4CWD	oa	Mrshl ARC
HUNTSVILLE					
Huntsville	145.39	-	WA4NPL	olex	WA4NPL
JASPER					
Jasper	146.64	-	K4HRI	o	WalkerARC
Jasper	146.86	-	N4YI	xCTCSS	N4YI
Jasper	146.9	-	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

Location	Output	Input	Call	Notes	Sponsor
Mobile	146.82	-	W4IAX	o	MobileARC
Mobile	146.94	-	WB4QEV	oaerxWx	MCEM
Mobile	147.12	+	WD4LYX	oe	WD4LYX
Mobile	147.14	+	W4YXO	o	W4YXO
Theodore	147.2	+	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	147	-	KA4WZD	o	M/TARC
NORTH CENTRAL					
Cullman	145.31	-	AC4C	o	AC4C
Cullman	146.8	-	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	146.9	-	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
PHENIX CITY					
Phenix City	145.37	-	K4ACH	o	KE4GR
Phenix City	146.61	-	W4FIZ	o	Climbs ARC
Phenix City	146.72	-	WA4QHN	oe	WA4QHN
Phenix City	146.88	-	N4AGO	o	N4AGO
Seale	146.8	-	N4AGO	o	N4AGO
SELMA					
Selma	145.31	-	K4OOV	o	SDCARC
Selma	146.72	-	K4OOV	oae	SDCARC
Selma	147.22	+	WD4HOT	o	Selma ARC
Selma	147.36	+	K4KTX	oae	SDCARC
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
New Brocton	145.13	-	WA4WQW	o	WA4WQW
SOUTHWEST					
Grove Hill	147.28	+	WB4THU	oe	ClarkeARS

Location	Output	Input	Call	Notes	Sponsor
Thomasville	147	+	WA4GNA	o	WA4GNA
TUSCALOOSA					
Tuscaloosa	145.21	-	K4CWW	o	Univ ARCA
Tuscaloosa	145.35	-	KX4I	oex	KX4I
Tuscaloosa	146.82	-	W4KCCQ	oWxaerz	TARC
Tuscaloosa	147.06	+	KX4I	o	KX4I
Tuscaloosa	147.3	+	WD4DAT	op	W AL ARS
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	147.2	+	N4GRX	o	N4GRX
Vernon	146.66	-	KC4UG	oa	TriCoARC
ALASKA					
ALEUTIANS					
Adak Island	146.94	-	W0ZX	oae	NavelSec
Kodiak	146.76	-	KL7AF	o	KL7AF
Kodiak	146.88	-	KL7HIX	oa	SPARK
INTERIOR					
Delta Jct	146.82	-	KL7KC	ole	AARC
Fairbanks	146.88	-	KL7KC	oaelrx	AARC
Fairbanks	146.94	-	KL7KC	oae	AARC
Fairbanks	147.09	+	KL7IKG	oae	BorealisARC
Galena	146.67	-	KL7AA	l	Alascom
				IDITAROD	
Mt McKinley	146.76	-	KL7KC	oel	AARC
North Pole	146.79	-	AL7AC	oex	BorealisARC
PANHANDLE					
Duncan Mtn.	147.36	+	AL7DS	olxe	SARA
Haines	146.94	-	KL7CQF	o	KL7CQF
Juneau	146.82	-	KL7RH	oal	JARC
Juneau	147.3	+	WL7BIL	o(ca)eyr	ARES
Ketchikan	146.79	-	KL7GCN	o(ca)e	KARC
Mt Robert Brn	145.4	-	NL7B	olxe	SARA
Petersburg	146.96	-	KL7FFP	o(ca)	PARC
Sitka	146.82	-	KL7FFR	o(ca)	Sitka ARC
Zarembo Isl	147.3	+	W6SJJ	ol	SARA
SOUTH CENTRAL					
Anchorage	146.67	-	KL7AA	l	Alascom
				IDITAROD	
Anchorage	146.94	-	KL7AA	oaelz	AARC
Anchorage	146.97	-	KL7CC	cCTCSS	KL7CC
				a	
Anchorage	147.3	+	KL7ION	oaerx	PARC
Dillingham	146.94	-	KL7N	oa	KL7N
Eagle River	145.45	-	KL7GG	o(ca)ez	KL7GG
Eagle River	147.09	147.990	KL7GG	o(ca)e	KL7GG
				xzOdd-Split	
Homer	146.91	-	KL7JL	oe	Homer ARC
Hope	146.79	-	AL7EB	o	AARC

144.5-148 MHz
ALASKA-ARIZONA

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Location	Output	Input	Call	Notes	Sponsor
Palmer	146.64	-	KL7DOB	o	KL7DOB
Soldotna	147.75	-	KL7FG	pe	KL7FG
Tatalina	146.73	-	KL7AA	l	Alascom
				IDITAROD	
Valdez	146.94	-	KL7GQ	oae	KL7GQ
Wasilla	146.85	-	KL7JFU	oa	MARA
WEST					
Nome	146.67	-	KL7AA	l	Alascom
				IDITAROD	
Unalakleet	146.73	-	KL7AA	l	Alascom
				IDITAROD	
ARIZONA					
SIMPLEX	146.46		SIMPLEX		
SIMPLEX	146.48		SIMPLEX		
SIMPLEX	146.5		SIMPLEX		
SIMPLEX	146.52		SIMPLEX		
SIMPLEX	146.54		SIMPLEX		
SIMPLEX	146.56		SIMPLEX		
SIMPLEX	146.58		SIMPLEX		
CENTRAL					
Bill Wilms Mtn	146.79	-	NZ7D	o	BWRC
Butterfly Pk	147.1	+	K7PYK	oepsy	K7PYK
Flagstaff	147.28	+	NJ7E	ole	WB7EVI
Globe	147.2	+	WA7HOP	c	PMAGrp
Holbrook	146.68	-	KA7ARZ	o	NavCoARC
Holbrook	146.85	-	N7ENS	o	N7ENS
Hualapai Mtn	146.76	-	K7EIK	o	K7EIK
Mingus Mtn	147	+	WA7UID	oe	MMRG
Mingus Mtn	147.22	+	KQ7T	oe	VVARA
Mt Bigelow	145.15	-	N7CL	ope	TRA
Mt Bigelow	147.08	+	W7HSG	oe	TRA
Mt Ord	145.49	-	WB7UAN	c	RPRG
Mt Ord	146.66	-	KA7BTS	oe	MORG
Mt Ord	146.92	-	W7MDY	oale	ARA
Mt Ord	147.36	+	W7MDY	oe	ARA
Navajo Mtn	146.96	-	WA6LKD	ol	GCWA
Payson	147.39	+	W7BNN	o	TntoARC
Prescott	146.88	-	W2YAV	o	W2YAV
Prescott	147.04	+	K7ZUY	o	PARA
Sanders	146.76	-	WA7WIY	o	DLRG
Showlow	145.19	-	N7EBG	ocs	N7EBG
Smith Pk	146.68	-	K7LKL	oe	ARA
S Mtn/Phnx	145.41	-	W7SBZ	olp	W7SBZ
Towers Mtn	145.37	-	W1OQ	oe	MMRG
Towers Mtn	147.26	+	W1OQ	ole	MMRG
FLAGSTAFF					
Flagstaff	146.82	-	NN7D	oae	NARA
Flagstaff	147.08	+	KA7TWW	oa	KA7TWW
Mt Eldon	146.9	-	NN7D	o	NARA
PHOENIX					
Apache Jct	146.79	-	W7KOS	o	W7KOS
Apache Jct	147.12	+	WB7TJD	oe	SARC
Boswell Hsp	147.3	+	K7NHR	o	K7NHR

Location	Output	Input	Call	Notes	Sponsor
Casa Grande	146.98	-	W7GVT	o	CGRA
Ctrl Phoenix	145.11	-	WB7BNI	oep	MCRG
Coolidge	145.21	-	N7DAI	ocs	KC7KF
Globe	145.31	-	KQ7Y	o	WB7QON
Green Valley	145.29	-	W8SXX	oae	GVaIARC
Payson	145.17	-	N7AQO	ocs	N7AQO
Phoenix	145.27	-	WB7UMI	o	RAP
Phoenix	146.64	-	K7VOR	oe	ARA
Phoenix	146.7	-	W7EX	ole	ARA/ZIA
Phoenix	146.72	-	W7SBZ	oa	MARA
Phoenix	146.85	-	W7WGW	ol	TTT FM GRP
Phoenix	146.96	-	WB2WHC	o	WB2WHC
Phoenix	147.02	+	WB7CMY	o	BSA EP 599
Phoenix	147.06	+	W7UXZ	oe	W7UXZ
Phoenix	147.28	+	W7WGW	o	MMRG
Phoenix	147.32	+	K5VT	o	K5VT
Phnx/WtTnks Mt	145.13	-	W7GNP	oyp	MCRG
Scottsdale	145.33	-	WB7QDR	o	WB7QDR
Scottsdale	145.47	-	N7BBL	o	N7BBL
Scottsdale	146.76	-	WA7ZZT	o	ARA
Scottsdale	147.18	+	W7EFQ	oe	SARC
Scottsdale	147.34	+	KC7CS	o(ca)le	MARCA
Shaw Butte	147.24	+	KA7DSY	oale	ARA
Sun City	145.29	-	KE7DH	o	WVARC
Sun City	145.43	-	W1RGH	o	K6SVR
Sun City West	145.45	-	K6SVR	o	W1RGH
Tempe/ASU	145.39	-	W7TJV	o	WB6TIX
Valley Center	146.82	-	WB7BNI	oe	MRCG
Verde Valley	147.32	+	W7NA	o	W7NA
West Phoenix	145.17	-	W1OQ	ocs	W1OQ
West Phoenix	145.19	-	KA7WVW	ocs	DeVryARC
West Phoenix	145.19	-	KF7B	ocs	IntelARC
West Phoenix	145.21	-	KA7CKG	ocs	KA7CKG
West Phoenix	145.23	-	KA7IOG	ocs	KA7IOG
Wht Tanks Mtn	146.94	-	W7EX	oe	ARA
Wickenburg	145.47	-	W7DQS	CTCSS	W7DQS
Wildflower Mtn	145.35	-	KA7TMT	oe	DAWN
SOUTHEAST					
Gutherie Prk	146.94	-	N5IA	oals	EAARS
Heliograph Pk	146.9	-	N7XL	oae	EAARS
Sierra Visat	145.11	-	N7OO	op	N7OO
SOUTHWEST					
Kingman	147.15	+	WB7ULD	oe	WB7ULD
Lake Havasu	146.61	-	WB7DSW	oCAP	LHC ARC
Lake Havasu City	146.97	-	W7LWE	o	W7LWE
Parker	146.85	-	WB6NOU	o	WB7NOU
Quartzsite	145.31	-	WB7FIK	ol	N5IA/ZIA
Yuma	146.79	-	WA6PEZ	oa	WA6PEZ
TUCSON					
Bisbee	146.76	-	WA7KYT	o	CARFA
Bisbee	147.02	+	W7DZG	o	SEARS
Carol Sprngs Mtn	146.97	-	N7ENS	oe	N7ENS
Green Valley	145.43	-	WB6TYP	o	WB6TYP
Greens Pk	146.61	-	N7ENS	oe	N7ENS

**144.5-148 MHz
ARIZONA-ARKANSAS**

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Location	Output	Input	Call	Notes	Sponsor
Mt Lemmon	146.88	-	K7OMR	o	TRA
Mt Lemmon	147.15	+	KD7QK	ol	AK7Z
Patagonia	146.64	-	W7JPI	oesrp	W7JPI
Pinal Pk	145.25	-	WA7ZNY	ol	MARA
Porter Mtn	146.64	-	WA7GWG	o	KARC
Tucson	145.17	-	K7OPX	ocs	SRO
Tucson	145.23	-	WB7VON	ocs	WB7VON
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	CoteRac
				179.9e	
Tucson	146.79	-	K7CC	oe	BART
Tucson	146.82	-	W7HSG	oa	TRA
Tucson	146.85	-	AG7H	oe	AG7H
Tucson	146.94	-	K7CC	oa	BART
Tucson	147.06	+	WA6ZKH	o	WA6ZKH
Tucson	147.3	+	K7CET	or	PCTyRaces
Tucson	147.39	+	W7JQM	ol	CRC
Tucson/UofA	147.22	+	WA7IYG	oCTCSS	UofA ARC
				100.0elh	
ARKANSAS					
CENTRAL					
Searcy	147.39	+	WB5IGF	o	WhiteCoRC
EAST CENTRAL					
Helena	146.685	+	N5KGA	oal	N5KGA
Stuttgart	147	-	W5BDR	o	W5BDR
West Helena	146.685	-	N5JLJ	oal	N5JLJ
EL DORADO					
El Dorado	145.43	-	KF5QT	o	KF5QT
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	WF5X
Fayetteville	146.76	-	KA5BML	oe	NW AR ARC
Springdale	146.7	-	KA5BML	o	NW AR ARC
FORT SMITH					
Alma	146.895	-	KA5PZR	ol	KA5PZR
Fort Smith	146.64	-	N5ZS	oe	FSARC
Fort Smith	146.94	-	W5ANR	o(ca)	FSARC
Fort Smith	146.97	-	KG5K	oaet	SRMC
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	BrkIndARA
Egypt	145.15	-	K0JXI	o	K0JXI

Location	Output	Input	Call	Notes	Sponsor
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
LITTLE ROCK					
Benton	146.64	-	W5SMZ	o	SalineARC
Benton	147.12	+	W5BIP	o	SalineARC
Cabot	147.15	+	KB5FOQ	oep	Cabot ARC
Conway	145.21	-	N5ARX	o	Conway ARC
Conway	146.97	-	WB5NXJ	ol	Conway ARC
Little Rock	145.45	-	WB5LRP	o	WB5LRP
Little Rock	145.49	-	AF5M	o	CAR DXCib
Little Rock	146.67	-	WB5GFA	o	WB5GFA
Little Rock	146.73	-	WA5PGB	o	WA5PGB
Little Rock	146.85	-	N5CQE	oa	N5CQE
Little Rock	146.94	-	W5RXU	oelWx	CAREN
Little Rock	147.06	+	WB5FDP	oaεz	CAREN
Little Rock	147.3	+	W5RXU	oel	CAREN
MALVERN					
Bismark	146.685	-	WO5A	o	BsmrkARC
Malvern	147.36	+	W5BXJ	oael	HSCES
NORTH CENTRAL					
Alco	145.25	-	W0DWS	o	W0DWS
Clinton	146.91	-	WD5CAA	o	ClintonRC
Culpepper	145.37	-	WD5GTT	ol	WD5GTT
Greers Ferry	147.33	+	KE5TT	o	GFARC
Harrison	147	-	WD5GHD	o	N AR ARS
Harrison	147.315	+	WA0LIN	o	HrrsnRC
Heber Springs	145.11	-	WD5C	o	HSARC
Mountain Home	146.88	-	WB5OYH	o	Ozark ARC
Mountain Home	147.06	+	K5FOY	oa	K5FOY
Summit	147.24	+	WB5LKN	o	MCARC
Yellville	146.73	-	KC5LL	o	KC5LL
NORTH EAST					
Batesville	147.27	+	W5VAE	o(ca)e	BARC
Hardy	145.19	-	NX5P	o	Hardy ARC
NORTH WEST					
Eureka Springs	146.835	-	K5AA	o	LSARC
Jasper	146.61	-	W5KL	oe	W5KL
PINE BLUFF					
Pine Bluff	146.7	-	K5DAK	o	PBARC
Pine Bluff	147.24	+	K5ECJ	oa	K5ECJ
RUSSELLVILLE					
Dardanelle	145.39	-	W5VUB	o	W5VUB
Dardanelle	147.33	+	WB5MSM	o	WB5MSM
Russellville	146.82	-	K5PXP	oe	ARVARF
Russellville	147.03	+	K5PXP	oa	Rslvl ARC
Waveland	147.09	+	K5PXP	oe	ARVARF
SOUTH CENTRAL					
Camden	146.91	-	KE5OM	o	CamdenARC
Crossett	146.64	-	WB5QBG	o	CARC
SOUTHWEST					
De Queen	146.73	-	WA5LTA	o	DeQueenRC

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Portable Power!

TH-225A/315A/415A/205AT

Deluxe Full-Featured Handhelds

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TH-315A: 220-225 MHz



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Compact Breakthrough!

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Modifiable for
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Permits required.

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KENWOOD

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

Location	Output	Input	Call	Notes	Sponsor
Eureka Spg	146.835	-	K5AA	oe	LtSwtzARC
Gurdon	147.27	+	WB5QVE	o	WB5QVE
WEST CENTRAL					
Danville	147	+	WB5TLB	o	WB5TLB
Mena	146.79	-	K5PS	o	OchtaARA
Ola	147.21	+	WA5UBK	oa	WA5UBK
WEST MEMPHIS					
Forrest City	146.76	-	KD5DF	o	KD5DF
West Memphis	147.15	+	WA5KUB	oe	WMRA
West Memphis	147.33	+	KA5BFC	o(ca)elx	EAR
Wynne	145.31	-	AI5J	o	WynneARC
CENTRAL					
Signal Pk	146.74	-	WA7HUH	or	GCityRaces

CALIFORNIA**NORTHERN CALIFORNIA**

NO CAL	146.415		FM SIMPLEX		
NO CAL	146.43		FM SIMPLEX		
NO CAL	146.445		FM SIMPLEX		
NO CAL	146.475		FM SIMPLEX		
NO CAL	146.49		FM SIMPLEX		
NO CAL	146.505		FM SIMPLEX		
NO CAL	146.52		FM SIMPLEX		CALLING
NO CAL	146.535		FM SIMPLEX		
NO CAL	146.55		FM SIMPLEX		
NO CAL	146.565		FM SIMPLEX		
NO CAL	146.58		FM SIMPLEX		
NO CAL	146.595		FM SIMPLEX		
NO CAL	147.405		FM SIMPLEX		
NO CAL	147.42		FM SIMPLEX		
NO CAL	147.435		FM SIMPLEX		
NO CAL	147.45		FM SIMPLEX		
NO CAL	147.465		FM SIMPLEX		
NO CAL	147.48		FM SIMPLEX		
NO CAL	147.495		FM SIMPLEX		
NO CAL	147.51		FM SIMPLEX		
NO CAL	147.525		FM SIMPLEX		
NO CAL	147.54		FM SIMPLEX		
NO CAL	147.555		FM SIMPLEX		
NO CAL	147.57		FM SIMPLEX		
NO CAL	147.585		FM SIMPLEX		
NO CAL	146.46		REMOTE BASE		

SOUTHERN CALIFORNIA

SO CAL	144.9			ATV	
SO CAL	146.43			ATV	
SO CAL	146.565		T-HUNTS	o	
SO CAL	145.71			Simplx	
				Ptch	
SO CAL	145.725			Simplx	
				Ptch	
SO CAL	145.74			Simplx	
				Ptch	
SO CAL	145.77			Simplx	
				Ptch	

SCRRA

Southern California Repeater and
Remote Base Association
P. O. Box 5967
Pasadena, California 91117

Frequency Coordination and Spectrum Management
of the Amateur Radio Service 29, 52, 440, 915 MHz,
and Microwave Bands

SOUTHERN CALIFORNIA BAND PLANS

10 METERS 29.5-29.7 MHz Same as ARRL Band Plan

6 METERS 52.00-54.00 MHz

Pair	Input	Output	Input	Output
1	52.02 MHz	52.82 MHz	52.20 MHz	52.50 MHz
2	52.04 MHz	52.84 MHz	52.26 MHz	52.56 MHz
3	52.06 MHz	52.86 MHz	52.28 MHz	52.58 MHz
4	52.08 MHz	52.88 MHz	52.30 MHz	52.60 MHz
5	52.10 MHz	52.90 MHz	52.32 MHz	52.62 MHz
6	52.12 MHz	52.92 MHz	52.34 MHz	52.64 MHz
7	52.14 MHz	52.94 MHz	52.36 MHz	52.66 MHz
8	52.16 MHz	52.96 MHz	52.38 MHz	52.68 MHz
9	52.18 MHz	52.98 MHz	52.40 MHz	52.70 MHz
10	52.22 MHz	53.02 MHz	52.42 MHz	52.72 MHz
11	52.24 MHz	53.04 MHz	52.44 MHz	52.74 MHz

20 KHz Chs, 300 KHz & 800 KHz Rpt Spacing, 20K0F3E Emissions

Simplex: 52.46 (Rmt Base), 52.48, 52.525, 52.54, 52.76, 52.78,
52.80, & 53.00 MHz

75 CENTIMETERS 420-450 MHz

AUXILIARY LINKS & ATV	ATV, SSB, AM & CW	ONE WAY LINKS	REPEATER & REMOTELY CONTROLLED STATIONS	
			Input	Output
420	430	438 440	445	450

440-450 MHz: 25 KHz Chs, 5 MHz Rpt Spacing, 20K0F3E Emissions
Simplex: 439.500 (ATV Comm, 20K0F3E Emissions), 446.000, 446.500,
440.000 (Smplx Auto Patch, Gnd Only), 441.000 (Rptr
Cntrl, Uncoord.), 441.500 (Data, Gnd Only), & 445.000
MHz (Smplx Auto Patch).

Test Pair: 441.875 MHz (Input) / 446.875 MHz (Output) Uncoord.
ATV Visual: 434.000 MHz 426.250 MHz
ATV Aural: 438.500 MHz 430.750 MHz (+/-25 KHz Deviation)

33 CENTIMETERS 902-928 MHz Coordination Suspended Until New
Band Plan Adopted

23 CENTIMETERS 1240-1300 MHz Same as ARRL Band Plan

Please see our listings under the 52MHz and 440MHz sections.

Location	Output	Input	Call	Notes	Sponsor
SO CAL	145.785			Simplex	
Various	146.46			Ptch	
CENTRAL COAST				RB	
Atascadero	146.67	-	WB6IY	o	WB6IY
Ben Lomond	147.12	+	N6RZ	oa	N6RZ
Half Moon Bay	147.285	+	WB6ASD	o	WB6ASD
King City	145.33	-	WB6IZF	o	WB6IZF
King City	145.37	-	W6LIO	oely	W6LIO
King City	146.73	-	KA6AZI	oely	WHARRS
Los Osos	147.09	+	K6KZT	o	K6KZT
Monterey	145.43	-	WA6CXN	o	MRRBG
Monterey	146.94	-	N6AHW	ol	MRRBG
Monterey	146.97	-	K6LY	oa	NPGS ARC
Pacific Grove	145.17	-	KF6QX	o	MRRBG
Paso Robles	146.88	-	W6YDZ	o	W6YDZ
Paso Robles	146.98	-	W6YDZ	o	W6YDZ
Point Sur	146.94	-	N6AHW	ol	MRRBG
Salinas	145.47	-	K6JE	o	FrmntPkRA
Salinas	146.085	+	N6AHW	ol	MRRBG
Salinas	146.91	-	WB6CAN	o	MntyBayRC
Salinas	147	-	WB6HUK	oep	SalinasARC
SanLuisObispo	146.76	-	W6BHZ	o(ca)	CalPolyRC
SanLuisObispo	146.8	-	WB6FMC	o	WB6FMC
Santa Cruz	146.79	-	K6BJ	o	SntaCrzRC
Watsonville	147.945	-	KI6EH	o	KI6EH
EAST BAY AREA					
Berkeley	145.29	-	K7IJ	o	K7IJ
Concord	145.41	-	WA6EUZ	o	ADC Assoc
Concord	147.06	+	W6CX	oCTCSS	MtDibloRA
				100.0I	
Concord	147.735	-	WA6HAM	o	CCRA
Hayward	145.13	-	K6EAG	o	HaywrdARC
Hayward	146.025	+	WA6KGD	o	WA6KGD
Hayward	147.03	+	N6DOD	oCTCSS	Ala Co RA
				156.7	
Livermore	145.35	-	WA6SDA	oCTCSS	Liv RACES
				100.0r	
Livermore	145.43	-	AD6D	cre	Liv RACES
Livermore	146.655	-	W6OA	oCTCSS	S300 ARA
				100.0r	
Livermore	146.775	-	WA6YHJ	oCTCSS	LLLLRaces
				100.0r	
Livermore	147.045	+	N6HZG	o	Sunol RG
Livermore	147.12	+	AD6X	oCTCSS	AD6X
				100.0	
Mount Diablo	145.33	-	K6POU	oCTCSS	K6POU
				100.0	
Oakland	146.67	-	W6BUR	oCTCSS	W6BUR
				77.0BI	
Oakland	146.82	-	WB6AAE	oCTCSS	GPVHFARC
				94.8	
Oakland	146.88	-	WB6NDJ	oCTCSS	VHF Rptr
				77.0elz	

**144.5-148 MHz
CALIFORNIA**

Location	Output	Input	Call	Notes	Sponsor
Oakland	147.21	+	WB6TCS	o	WB6TCS
Piedmont	146.61	-	K6UWD	oCTCSS 97.4	K6UWD
Pleasant Hill	146.895	-	K6IH	o	K6IH
San Leandro	147.24	+	W6RGG	olr	AICoRACES
San Pablo	145.11	-	WD6EZC	o	C C C C
Walnut Creek	146.355	+	WA6BVL	oCTCSS 100.0	WA6BVL
IMPERIAL COUNTY					
Jacumba	146.67	-	WK6M	o(ca)e	IMARC
Smokey Peak	147.99	-	W6JAM	cl	DRØNK
INYO COUNTY					
Mazourka Peak	146.76	-	W6TD	oaxe- SUN	LIARS
Silver Peak	146.91	-	W6IWY	oelx	
Silver Peak	146.94	-	W6IWY	oex	
Silver Peak	147.06	+	W6IWY	oCTCSS 103.5e	
Trail Peak	147.21	+	W6TD	eSUN	LIARS
KERN COUNTY					
Bird Spg Pass	146.085	+	WA6UYW	oelx	BSRA
El Paso Pk	147	+	N6OQQ	oae	
El Paso Pk	147.06	+	W6IWY	oCTCSS	
Ridgecrest	146.64	-	WA6YBN	oer	SARC
Tehachapi	147.06	+	W6PVG	oaezx	SSARS
LOS ANGELES COUNTY					
Baldwin Hills	146.925	-	WA6TFD	oCTCSS 114.8e lz(ca)	BARA
Baldwin Park	147.15	+	WB6CAY	oCTCSS 141.3	
Bel Air	146.67	-	W6YEY	oCTCSSH-Radio 141.3x z(ca)	
Bel Air	147.03	+	WA6GTT	c(ca)ezx	BelAir RA
Buzzard Peak	145.46	-	W6FXN	o(ca)e SUNx	BPRA
Canoga Park	147.945	-	WD6EZI	o(ca)ez	HugesARA
Canyon Cntry	146.97	-	WD6AJD	oe	
#Castro Peak	145.13	-	WT6T	c	RR ARC
Castro Peak	147.225	+	K6JHX	c(ca)e lrzx	AGOURA RA
Catalina Isl	147.09	+	AA6DP	oelx	CARA
Contractrs Pt	145.48	-	K7EG	oCTCSS 101.76 x	SCA DXCI
Contractrs Pt	146.7	-	W6IWO	yx	SCATS
Contractrs Pt	147.18	+	WA6BSC	cx	
Diamond Bar	146.64	-	KF6KM	crx	DBARS
Duarte	146.085	+	KA6AMR	o(ca)e ze-SUN	SGVRCRC
Duck Mtn	147.24	+	W6MEP	ox	
Flint Peak	146.745	-	N6GPP	o	SCARC

Location	Output	Input	Call	Notes	Sponsor
Flint Peak	147.705	-	K6QQN	oelx	
Frazier Park	147.765	-	WA6VEB	o	
Glendale	146.025	+	WB6ZTY	oCTCSS	CVARA
				136.5e	
				(ca)	
Glendale	147.12	+	WA6NRB	o(ca)ez	SWAP
Hauser Peak	146.73	-	K6GXO	oex	
Hollywood Hls	144.505	+	W6ORD	c(ca)ex	
Hollywood Hls	146.115	+	K6CJX	o(ca)elzx	K6CJX RA
Hollywood Hls	147	+	WB6BJM	c(ca)ezx	HH RP
Johnstone Pk	144.97	147.410	KA6NCR	c(ca)elx	RlyRptCl
Johnstone Pk	146.82	-	W6FNO	oelx	Edgwd ARS
Juniper Hills	145.2	-	W9TTT	o(ca)elz	
Lancaster	145.38	-	WA6TWT	o(ca)elrz	
Lancaster	146.67	-	WB6RSM	oelz	
Lancaster	147.915	-	N6CNA	c	
Long Beach	146.16	+	WA6MYB	c	VA Hosp.
Los Angeles	147.195	147.695	KB6GY	oCTCSS	LACySchl
				131.8	
Los Angeles	147.435	146.400	KE6HN	oex	
Magic Mt	147.735	-	KB6C	ox	MMRA
Malibu	145.26	-	N6MSO	o	
Monrovia	147.765	-	W6QFK	oCTCSS	SGV ARA
				131.8e	
				x	
Monterey Park	145.2	-	N6BWE	oCTCSS	
				103.5	
				(ca)rz	
Monterey Park	146.355	+	K6DLG	o(ca)ez	JAARA
Mt Disapptmnt	145.3	-	K6CPT	oerx	LACoDCS
Mt Disapptmnt	147.27	+	WA6ZTR	oex	LACoDCS
Mt Disapptmnt	147.36	+	K6VGP	clx	DARN
Mt Wilson	146.61	-	N6THQ	oCTCSS	
				103.5x	
Mt Wilson	147.015	+	KU6L	clx	
Mt Wilson	147.36	+	K6VGP	clx	DARN
Mt McDill	145.44	-	N5IPS	oCTCSS	
				88.5	
Oat Mt	144.945	146.505	WD6FAB	oCTCSS	SLARA
				123(ca)	
				ex	
Oat Mt	147.3	+	WA6PPS	cex	RAAVN
Palmdale	146.79	-	WA6YVL	o	
Palmdale	147.99	-	WB7USY	c(ca)	FAAARC
Palos Verdes	145.38	-	WA6TMJ	oCTCSS	PVARA
				100.0ex	
Palos Verdes	146.235	+	WA6RJA	c(ca)ezx	SCRA
Palos Verdes	147.06	+	W6RBW	clx	HughesRC
Palos Verdes	147.18	+	WX6N	cx	
Palos Verdes	147.36	+	K6VGP	clx	DARN
Pasadena	145.18	-	W6MPH	oCTCSS	Telph ARA
				131.8	
Pomona	146.025	+	W6ELZ	oCTCSS	
				103.5e	
				rz(ca)	

Location	Output	Input	Call	Notes	Sponsor
Pomona	146.94	-	WB6RSK	oCTCSS	PmnVlyRA 103.5r
RedondoBeach	145.32	-	W6TRW	oCTCSS	TRW ARA 114.8e z(ca)
#Rio Hondo Pk	146.73	-	KØJPK	o	
Saddle Pk	146.805	-	NT6O	ce	SUN Marina RA
Saddle Pk	147	+	WB6BJM	cx	
Santa Susanna	147.195	+	KB6GY	oCTCSS	LACySchl 100.0ex
Signal Hill	146.805	-	W6THP	cex	LBYachtCl
Signal Hill	147.015	+	WA6MPV	clx	
Sunset Ridge	145.44	-	NO6B	oCTCSS	W/C ARA 136.5
Sunset Ridge	147.075	+	N6JOQ	c(ca)ezx	FVARA
Sunset Ridge	147.21	+	WB6ELR	oelx	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	clx	DARN
Whittier	146.655	-	WA6GEV	o(ca)	
Whittier Hls	146.175	+	W6GNS	oCTCSS	RHARA 136.5e lx
MONO COUNTY					
Conway Summit	146.73	-	K6PXF	oex	
Csa Diablo Pk	146.61	-	K6PXF	oxe	SUN Lo-InyoRA
June Lake	147.27	+	WA6TYU	oel	MonoCoARC
MONTEREY BAY AREA					
King City	145.37	-	KA6AZI	or	WmsHIARRS
Monterey	146.94	-	N6AHW	ol	MRRBG
Monterey	147.945	-	N6HRX	ol	MRRBG
Pt. Sur	146.94	-	WB6GGY	ol	MRRBG
NORTH BAY AREA					
Clear Lake	146.385	+	WA6KHG	oCTCSS	WA6KHG 114.8
Clear Lake	146.775	-	KA6JJW	o	KA6JJW
Clear Lake	147.675	-	NØEDS	oCTCSS	NØEDS 88.5
Lakeport	147.945	-	WA6CJF	oCTCSS	WA6CJF
Mill Valley	145.29	-	K7IJ	o	K7IJ
Mill Valley	146.7	-	K6GWE	oy	ACS RTTY
Napa	147.18	+	WA6ZQH	o	WA6ZQH
Rohnert Park	147.12	+	KD6LC	oCTCSS	KD6LC 88.5
San Francisco	146.79	-	WB6FDT	o	GSLP ARC
San Francisco	147.105	+	K6TW	oae	K6TW
San Rafael	147.33	+	K6GWE	oCTCSS	MARA 179.9
Santa Rosa	145.35	-	WA6YGD	oCTCSS	RSM 127.3er

Location	Output	Input	Call	Notes	Sponsor
Santa Rosa	146.73	-	WB6PVS	oCTCSS 88.5er	WB6PVS
Santa Rosa	146.91	-	WB6SXC	o	SMRS
Sausalito	145.49	-	WA6EUZ	o	ADC Assoc
Ukiah	146.88	-	WA6QXV	oe	RERA
Vallejo	145.31	-	WA6YXV	o	WA6YXV
NORTH COAST					
Anchor Bay	147.825	-	NX6G	o	AncBay RC
Crescent City	147.18	+	K6HY	oe	K6HY
Eureka	146.7	-	W6RNL	ol	FarWestRA
Eureka	147	+	W6RNL	ol	FarWestRA
Fort Bragg	146.79	-	NA6T	o	MCARA
Fort Bragg	146.82	-	WA6FBL	o	MCARA
Garberville	146.61	-	W6RNL	ol	FarWestRA
Garberville	146.79	-	KE6WC	o	SHbitAres
Gualala	147.15	+	W6LGY	oaer	RC ARC
Mendocino	147.03	+	AE6U	o	AE6U
Scotia	146.76	-	W6RNL	ol	FarWestRA
Willits	145.13	-	K7WWA	o	MCAP
Willits	147.21	+	WB6KFA	oCTCSS 103.5	WB6KFA
NORTH EAST					
Alturas	146.97	-	WB6HMD	o	WB6HMD
Burney	147.15	+	WA6KKH	o	IntrMtnRC
Mt Shasta	146.82	-	W6OMR	or	Shasta RC
Quincy	145.47	-	N6NJV	or	Plumas RC
Redbluff	145.45	-	W6SYY	o	W6SYY
Redding	145.29	-	K6ICZ	o	K6ICZ
Redding	146.64	-	WA6IEO	o	TinCupRG
Redding	146.76	-	W6QWN	o	W6QWN
Redding	147.06	+	WA6JWB	o	WA6JWB
Susanville	146.88	-	W6EXP	o	LassenARC
Siskiyou	146.67	-	WA6WTT	o	WB6FYL
Weaverville	146.73	-	WD6FHX	o	TrinARNet
Yreka	146.79	-	K6ZZA	o	SARC
ORANGE COUNTY					
Anaheim	146.79	-	K6SYU	oe	AARC
Anaheim	147.855	-	WA6YNT	oCTCSS 110.9e z(ca)T*1	NrthropRA
Anaheim	147.915	-	WB6YPX	oCTCSS 136.5e z(ca)	ARA
Costa Mesa	147.06	+	N6FM	c(ca)ez	MESA
Disneyland	146.94	-	WA6BIZ	oCTCSS 100.0 (ca)	DsnyIndRA
Easter Hill	144.985	146.475	KA6EEK	c(ca)ezx	ALERA
Fountain Vly	146.16	+	N6HIQ	oCTCSS 136.5	
Fullerton	145.4	-	N6ME	oelx	Wstrn ARA
Fullerton	146.97	-	K6QEH	o(ca)ez	HughesARA
Fullerton	147.975	-	WD6DPY	o(ca)l	

Location	Output	Input	Call	Notes	Sponsor
HuntingtonBeach	147.465	146.505	W6VLD	oCTCSS 103.5	
Laguna Beach	147.645	-	WA4EGT	oCTCSS	SOARA
Newport Beach	145.42	-	WB6NLU	oCTCSS	SOCA 110.9 136.5z (ca)
Orange	145.34	-	WA6LUR	c(ca)x	
Orange	146.895	-	W6KRW	oCTCSS	OC RACES 136.5e rx
San Clemente	146.025	+	WB6HMB	oCTCSS	BCW 110.9 (ca)
Santiago Peak	145.14	-	W6CNL	c(ca)e lrzx	
Santiago Peak	145.16	-	KA6EEK	c(ca)z	ALERT
Santiago Peak	145.22	-	N6SLD	oCTCSS	CLARA 103.5x (ca)
Santiago Peak	147.015	+	WA6MPV	celx	
Santiago Peak	147.36	+	K6VGP	clx	DARN
RIVERSIDE COUNTY					
Anza	146.085	+	WB6UBG	oCTCSS	
Blythe	146.74	-	WE7G	oe	
Blythe	147.09	+	WA6HRE	oe	DSTWvARC
Box Springs	146.16	+	W6SKF	c(ca)ezx	
Hemet	145.42	-	W6WJ	oer	HemetRA
Indio	146.025	+	NR6P	oCTCSS	CVARA 107.2er
Lake Elsinore	146.76	-	WB6NLU	oCTCSS	
Moreno Valley	146.655	-	KB6NE	o	MVARA
Palm Springs	145.49	-	N6IZH	oaezx	
Rancho Mirage	146.94	-	W6FZQ	oe	Dsrt RATS
Riverside	146.88	-	W6TJ	o(ca)erz	RCARA
Rubidoux	145.26	-	WA6YEC	o(ca)e	IndHisRpt
Santa Rosa Mt	145.34	-	WB6UBG	crx	ANZA RC
Thousnd Palms	147.03	+	KA6GBJ	o	
Toro Pk	147.99	-	W6JAM	clx	DRØNK
SACRAMENTO VALLEY					
Auburn	145.27	-	WB6FNT	oCTCSS	Placer 131.8
Auburn	145.43	-	K6ARR	o	SFARC
Auburn	146.745	-	WA6VVZ	oCTCSS	Placer 131.8
Chico	145.31	-	KI6ND	o	KI6ND
Chico	146.85	-	W6RHC	oaez	GEARS
Chico	146.94	-	W6ECE	o	CohasetARA
Chico	147.3	+	K6NP	ol	TelPioneer
Chico	147.39	+	W6ECE	c	W6ECE
Chico	147.975	-	WB6RHC	o	WB6RHC

Location	Output	Input	Call	Notes	Sponsor
Fairfield	145.47	-	WD6BUS	o	WD6BUS
Grass Valley	147.015	+	N6AUB	o	CTCSS NevadaCoRA 100.0
Grass Valley	147.285	+	W6ZUZ	oe	W6ZUZ
Lake	146.775	-	KA6JJW	o	
Pine Grove	146.835	-	WA6WIY	o	CTCSS AmadorARA 100.0 lar
Placerville	146.865	-	WA6BTH	ol	WA6BTH
Placerville	147.255	+	N6NGA	o	CTCSS N6NG 131.8
Placerville	147.825	-	W6HBH	o	CTCSS LDoradoRA 107.2el
Pollock Pines	146.805	-	KA6GWY	oel	KA6GWY
Sacramento	145.13	-	WB6HEV	o	CTCSS WB6HEV 162.2
Sacramento	145.19	-	K6IS	o	N HillsRC
Sacramento	145.23	-	WA6NSI	oae	Sac AP
Sacramento	146.625	-	WB4YJT	o	CTCSS NCA 107.2
Sacramento	146.79	-	W6HIR	o	RAMS
Sacramento	146.91	-	W6AK	o	AmaEmgNet
Sacramento	146.97	-	WB6VKH	o	CTCSS BeryesaRA 123.0e
Sacramento	147	-	WA6UGY	o	CTCSS Mt VacaRA 136.5
Sacramento	147.195	+	N6ICW	ol	N6ICW
Sacramento	147.3	+	K6NP	ol	TelPioner
Sacramento	147.39	+	WB6EUQ	o	WB6EUQ
Shngle Sprngs	146.67	-	W6JYB	o	CTCSS W6JYB 146.2l
Stockton	145.21	-	WA6SEK	o	CTCSS WA6SEK 100.0
Stockton	145.25	-	WA6SEK	o	WA6SEK
Stockton	146.88	-	WA6TCG	o	CVVHFFMC
Stockton	147.09	+	WB6ASU	o	CTCSS WB6ASU 114.8
Stockton	147.165	+	W6SF	o	StocktnRC
Stockton	147.21	+	W6BWK	o	Delta RC
Vacaville	147.27	+	W6AEX	o	SARO
Willows	147.105	+	K6BIQ	o	K6BIQ
Yuba City	146.085	+	WD6AXM	o	CTCSS YSARA 127.3

SAN BERNARDINO COUNTY

Barstow	146.97	-	WA6QOD	oa	
Barstow	147.03	+	WD6BNG	oer	
Barstow	147.18	+	WA6TST	o	aerz Brstw ARC
#Big Bear	147.33	+	W6ZJU	o	aalx
Big Pines	147.99	-	WB7USY	cx	FAAARC
Crestline	146.85	-	W6JBT	o	oex CBARC
Crestline	147.945	-	WA6IKH	o	CTCSS 123.0 lrx

Location	Output	Input	Call	Notes	Sponsor
#Cucamonga	145.49	-	N6VQL	o	
Heaps Peak	145.12	-	WB6ZIR	oylx	IETS
Heaps Peak	145.24	-	W6FZV	oex	Arwhd RG
#Hesperia	147.3	+	N6HDG	oe	HARS
Keller Peak	146.985	-	WB6RSD	oex	KPRA/MARA
Loma Linda	147.735	-	W6FZV	oCTCSS 118.8e z(ca)	LLU ARA
Ludlow	147.885	-	WA6MTZ	oel	
Newberry Spgs	146.7	-	WA6MTZ	oex	
Onyx Peak	146.82	-	W6FNO	oelx	Edgwd ARS
Phelan	147.15	+	N6LXX	c(ca)	
Running Spgs	146.91	-	KJ6B	oex	RSRG
San Bernrdino	146.67	-	KB6LJD	oCTCSS 103.5	
San Bernrdino	147.18	+	WA6CAW	oCTCSS 203.5e z(ca)	
Snow Summit	145.38	-	WB6RIW	oCTCSS 123.0x	
Table Mt	145.28	-	WB6TZS	oelx	GldstnARC
Trona	146.97	-	WB6LYB	o	
Twnty-nine Plm	147.06	+	W6IF	oe	MBRG
Upland	146.805	-	KB6UMY	oCTCSS 103.5	
Upland	147.3	+	WB6QHB	oCTCSSWEnd elrz(ca)	RACES
Victorville	146.115	+	KA6CYD	ox	
Victorville	146.94	-	WA6EFW	o(ca)elzx	
Victorville	147.12	+	WA6EFW	oaz	
Victorville	147.705	-	WA6WWB	o	
Yucaipa	147.975	-	KB6NE	o(ca)e	YARC
Yucca Valley	146.79	-	W6HDC	o(ca)e	MBRG
SAN DIEGO COUNTY					
Borrego Spgs	146.7	-	WA6MDD	oe	
Boulder Mtn	147.3	+	KB7VE	oCTCSS 103.5 (ca)elzx	Poway ARA
Chula Vista	147.06	+	W6TIE	oCTCSS 127.3- (ca)	Hltop ARA
Clairemont	147.42	146.475	WB6FZC	c(ca)	SD DX Cib
Coronado	147.18	+	W6MLI	oCTCSS 110.9e z(ca)	CP ARES
Crest	146.61	-	KA6EEG	oCTCSS 107.2e lx	Crest RA
Cuyamaca Peak	147.195	+	WD6APP	cr	SD RACES
El Cajon	145.18	-	KA6KTA	c	
El Cajon	147.195	+	WD6APP	crx	SD RACES
Encinitas	146.7	-	W6MNO	y	
Escondido	146.88	-	W6MNH	o(ca)ez	EAR

Location	Output	Input	Call	Notes	Sponsor
Fallbrook	146.175	+	WA6IPD	oCTCSS 156.7	
Julian	146.355	+	N6GBL	oCTCSS 107.2	
La Jolla	146.085	+	K6OPY	c	LJ DX Asn
Lyons Peak	146.265	+	W6SS	oex	SANDRA
Monument Pk	147.24	+	KA6DAC	oCTCSSECR 103.5e lzx(ca)	
Monument Pk.	147.21	+	KB6BEM	oCTCSS 107.2	
Mt. Laguna	147.15	+	WB6WL	ox	SANDRA
Mt Otay	146.64	-	N6ICC	oCTCSS 107.2e	SANDRA
Mt Otay	146.91	-	KB6BEM	x oCTCSS 103.5e	Bay RA
Mt Otay	147.21	+	KB6BEM	lx(ca) oCTCSS 103.5x	SoBayRA
Mt Otay	147.99	-	W6JAM	clx	DRØNK
Mt. Woodson	147.99	-	W6JAM	clx	DRØNK
Palomar Mt	145.44	-	AA1Z	oCTCSS 107.2e	
Palomar Mt	146.73	-	W6NWG	oex	PalomarRC
Palomar Mt	147.03	+	KA6CUF	cCTCSS 136.5e x	ECRA
Palomar Mt	147.13	+	KA6UAI	oCTCSS 103.5x	
Pt. Loma	145.38	-	N6LWO	oCTCSS 107.2e (ca)	PLARA
Pt. Loma	147.99	-	W6JAM	cl	DRØNK
San Diego	144.505	+	N6CKH	oCTCSS 100.5	
San Diego	145.32	-	WD6APP	oCTCSS 114.8l	
#San Diego	145.41	-	WA6EEH	o	
San Diego	146.16	+	W6SS	c	
San Diego	146.67	-	N6QWD	c(ca)l	
San Diego	147.705	-	WD6APP	eCTCSS rp	
San Diego	147.855	-	WA6ZMZ	o(ca)lz	
San Diego	147.885	-	WA6AIL	oCTCSS 107.2z (ca)T1	SANDRA
Santee	147.675	-	WA6BGS	o	EICjn 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

Location	Output	Input	Call	Notes	Sponsor
SAN FRANCISCO BAY AREA					
Marin	145.41	-	WA6EUZ	o	ADC Assoc
SAN JOAQUIN VALLEY					
Angels Camp	145.17	-	WB6MFV	oCTCSS 100el	FowlrPkRA
Auberry	146.61	-	N6DYJ	o	WA6SBM
Bakersfield	145.15	-	W6LIE	o	KCCVARC
Bakersfield	146.67	-	WA6CLS	o	WA6CLS
Bakersfield	146.91	-	W6LIE	o	KERN ARC
Bakersfield	147.03	+	WA6JJA	o	WA6JJA
Bakersfield	147.09	+	N6UR	o	CVDXC
Bakersfield	147.12	+	K6APE	o	K6APE
Bakersfield	147.21	+	N6DTB	o	N6DTB
Clovis	145.23	-	N6MTS	o	N6MTS
Coalinga	146.985	-	KB6AIR	oa	CARTS
Coalinga	147.33	+	W6IYY	oalez	St Pk ARC
Corcoran	147.24	+	W6DCP	oCTCSS 141.3el	W6DCP
Fresno	145.13	-	WB6TIA	o	ACES
Fresno	146.7	-	WB6ITM	o	CCATS
Fresno	146.79	-	WB6JIT	o	CCAC
Fresno	146.82	-	K6KDM	o	K6KDM
Fresno	146.85	-	K6OGX	o	BearMtnBr
Fresno	146.94	-	W6TO	o	FresnoARC
#Fresno	146.985	-	KB6AIR	oa	CARTS
Fresno	147.105	+	W7POR	o	W7POR
Fresno	147.15	+	WB6QDN	oae	WB6QDN
Fresno	147.3	+	WD6FIP	o	WD6FIP
Fresno	147.39	+	WB6GVQ	oCTCSS 141.3	WB6GVQ
Hanford	145.11	-	WB6VFZ	o	WB6VFZ
Madera	146.985	-	WA6KTK	oCTCSS 100	WA6KTK
Madera	147.18	+	W6WGZ	o	W6WGZ
Merced	147.255	+	WA6PIC	oCTCSS 100	WA6PIC
Modesto	145.39	-	WD6EJF	o	SARA
Modesto	146.355	+	WA6OYF	oCTCSS 156.7a er	SC ARES
Porterville	145.31	-	WA6CYN	o	PrtrvlARA
Porterville	146.655	-	K6LSB	o	PrtrvlARA
Porterville	146.88	-	WA6BAI	o	TulareARC
Sonora	147.945	-	W6FEJ	o(ca)ez	TolumneRA
Sonora	147.975	-	WB6SAT	c	WB6SAT
Stanislaus	146.88	-	WA6TCG	o	CVVHFFMC
Tulare	145.31	-	WA6CYN	o	PrtrvlARA
Turlock	146.115	+	W6FGC	o	W6FGC
Turlock	147.03	+	W6BXN	oel	TurlockRC
Visalia	146.115	+	K6YDW	o	BMRG
Visalia	146.76	-	N6BYH	o	N6BYH
Visalia	146.97	-	WA6RLW	o	RckyHilRA
Yosemite Villy	147	+	W6BXN	ol	W6BXN

Location	Output	Input	Call	Notes	Sponsor
SAN LUIS OBISPO COUNTY					
Cambria	146.62	-	N6LYF	oe	BCMA
Cuesta Peak	146.8	-	WB6FMC	oex	CCARS
Nipomo	147.21	+	WB6IIY	oe	BCMA
Paso Robles	146.88	-	W6YDZ	o	PsoRbIRpt
Shandon	147.27	+	WB6RHR	oe-SUN	ShandnRG
Templeton	146.98	-	W6YDZ	oe	NSLCC
SANTA BARBARA COUNTY					
Arroyo Grande	146.67	-	N6RAN	o(ca)ezx	BCM
Broadcast Pk	147	+	N6ZF	oex	RACES
Lompoc	145.12	-	WB6QEV	oel	W Lnk Asn
Lompoc	145.35	-	WB6BGK	o(ca)ex	LMC ARA
Lompoc	145.42	-	WA6YZV	o(ca)e	Missn ARC
Lompoc	147.12	+	WA6VPL	o(ca)	LompocARC
Santa Barbara	145.24	-	K6TZ	eCTCSS 131.8p	
Santa Barbara	146.655	-	WB6OBB	oaezx	
Santa Barbara	146.79	-	K6TZ	oaezr	SBARC
Santa Barbara	146.985	-	K6TZ	o	SBARC
Santa Barbara	147.945	-	WA6JFM	oCTCSS 131.8a ex	Gbrltr RA
Santa Maria	145.14	-	WA6ARG	oCTCSS 103.5 E-SUN- (ca)	
Santa Maria	146.64	-	N6UE	pe	SAT ARC
Santa Maria	146.94	-	WB6IIY	oe	BCMA
Santa Maria	147.915	-	WA6VNO	oCTCSS 103.5p	
Snta Ynez Pk	145.18	-	WB6RDV	oCTCSS 131.8e x	VlyTelco
Solvang	146.895	-	N6JNS	oe	
SOUTH BAY AREA					
Belmont	147.09	+	WB6CKT	o	WB6CKT
Fremont	146.94	-	N6OXR	o	W6JKA
Fremont	147.015	+	WA6PWW	oCTCSS 136.5	TriCntyARA
Gilroy	146.895	-	AA4RE	o	AA4RE
Millbrae	146.82	-	WB6TXD	o	GPVHFARC
Morgan Hill	147.825	-	K6THR	oae	GVVHFS
Mountain View	145.27	-	W6ASH	oaezr	SPECS
Pacifica	146.925	-	WA6TOW	ol	CoastSide
Palo Alto	145.23	-	W6APZ	o(ca)	SPARC
Palo Alto	145.45	-	K6FB	ole	LCHPARC
Palo Alto	147.315	+	WA6RCX	oCTCSS 151.4ae	VarianARA
Palo Alto	147.36	+	W6TI	cCTCSS 110.9	NCaDXClub
San Francisco	145.15	-	W6PW	oe	SFRC
San Jose	145.19	-	WA2IBM	o	IBM ARC
San Jose	145.39	-	W6DYL	o	S BAY RG

Location	Output	Input	Call	Notes	Sponsor
San Jose	146.115	+	WB6ADZ	oaerz	SVARS
San Jose	146.205	+	W6LFB	o	W6LFB
San Jose	146.385	+	W6UU	o	SCCARA
San Jose	146.64	-	W6WSH	o	PioRC SJ
San Jose	146.76	-	WB6OQS	oael	SCVRS
San Jose	147.15	+	WA6YCZ	c	BAYCOM
San Jose	147.165	+	WB6KHP	oaelz	CFMA
San Jose	147.195	+	WA6WER	c	CPRA
San Jose	147.285	+	W6OKC	oCTCSS	MARA
				103.5	
San Jose	147.345	+	N6QDY	oCTCSS	N6QDY
				107.2	
San Jose	147.39	+	W6PIY	oael	W Vly ARA
San Jose	147.675	-	WD6FXK	oa	FXK Assoc
San Jose	147.855	-	W0KXK	o	W0KXK
San Jose	147.975	-	W6OJO	c	W6OJO
San Mateo	145.37	-	KB6LT	o	ShrineRC
San Mateo	146.85	-	WA6QFR	o	GorillaRC
San Mateo	146.865	-	WB6JKV	or	SnMateoRC
San Mateo	147.3	+	WB6VIG	o	UAMARC
TAHOE SIERRA					
S. Lake Tahoe	146.85	-	W6CSP	o(ca)e	TAHOE ARA
S. Lake Tahoe	147.24	+	NR7A	o	NR7A
Tahoe City	146.94	-	WA6FJS	o	Tahoe ARC
Truckee	146.64	-	N4KS	oCTCSS	Placer
				131.8	
Truckee	147.33	+	KI6IV	o	KI6IV
VENTURA COUNTY					
Camarillo	146.94	-	WA6LBS	oe	
Moorpark	145.28	-	KB6I	c	
Moorpark	147.15	+	KD6ZM	oCTCSS	
				127.3e	
				z(ca)	
Ojai	145.4	-	N6FL	oe-SUN	
Oxnard	146.97	-	WB6YQN	o(ca)ez	LPM
#Simi Valley	147.93	-	WB6WEY	oCTCSS	SVRA
				100.0e	
				(ca)	
South Mt	146.73	-	WB6ZTX	oerx	SMRA
South Mt	147.675	-	KB6PQH	oCTCSS	
				127.3	
Sulphur Mt	146.88	-	WA6ZTT	o(ca)e	SMRA
				xrl	
Thousand Oaks	145.32	-	WD8RCL	o(ca)ez	
Thousand Oaks	146.67	-	N6JMI	oCTCSS	Bozo ARC
				127.3e	
Thousand Oaks	146.85	-	WA6IYZ	o(ca)elz	TORA
Thousand Oaks	147.885	-	N6JMI	oCTCSS	Bozo ARC
				127.3ez	
Ventura	147.765	-	WB6ZTW	oer	
Ventura	147.975	-	N6AHI	o(ca)ez	ChnllsIRA
YUMA/IMPERIAL VALLEY					
Imperial Vally	146.74	-	KE7KZ	o	KE7KZ

Location	Output	Input	Call	Notes	Sponsor
COLORADO					
BOULDER					
Boulder	146.61	-	NØPM	o	
Boulder	146.7	-	WØDK	oe	BARC
Boulder	146.73	-	K2NA	oa	SMBG
Boulder	146.76	-	WØIA	ox	RMVHFS
Boulder	147.03	+	WB2CBU	CTCSS	BUG
Nederland	146.745	-	A18Z	o	PPRG
COLORADO SPRINGS					
Colo Springs	145.13	-	KXØE	oCTCSSRARA taelz	
Colo Springs	145.235	-	KCØOP	c	
Colo Springs	145.31	-	WØLKD	ctl1	
Colo Springs	145.34	-	KAØRLS	c	
Colo Springs	146.76	-	NØHQD	o	
Colo Springs	146.91	-	KDØRW	ol	Colo Conn
Colo Springs	146.97	-	WØYNE	ox	
Colo Springs	147.03	+	WAØKXO	c(ca)	CMARC
Colo Springs	147.105	+	NØKG	c	
Colo Springs	147.135	+	KBØNN	o(ca)e	
Colo Springs	147.18	+	KØIRP	o	
Colo Springs	147.27	+	KØUZP	a	TRA
Colo Springs	147.345	+	NØCAM	c(ca)	
Colo Springs	147.36	+	WBØTIB	cCTCSS (ca)	KE9S
Colo Springs	147.39	+	WBØTIB	o	KE9S
Woodland Park	145.16	-	WØJAW	o	MARC
DENVER					
Denver	145.145	-	WA1JHK	o(ca)elxz	CoRptAssn
Denver	145.22	-	WNØEHE	o	RMRL
Denver	145.25	-	KA9NEH	o	ARA
Denver	145.28	-	NØCFM	olx	IRG
Denver	145.325	-	WDØAIT	o	
Denver	145.355	-	NNØA	o(ca)l	Colo Conn
Denver	145.385	-	WAØUCQ	o	FRG
Denver	145.4	-	KDØRW	ol1	Colo Conn
Denver	145.43	-	WØLGF	o(ca)	RMRL
Denver	145.46	-	K8VQC	o(ca)	CoRptAssn
Denver	145.49	-	WØTX	o	Denver RC
Denver	146.64	-	WAØYGU	o(ca)	DRL
Denver	146.67	-	KEØSJ	oex	CRRG
Denver	146.715	-	NØJXN	ol	EARS
Denver	146.805	-	KQØJ	ol	SARES
Denver	146.88	-	WAØYGU	oa	DRL
Denver	146.94	-	KØELM	ox	RMRL
Denver	146.985	-	NØDR	oe	RADOPS EJ
Denver	147.045	+	KØML	CTCSS	KØML
Denver	147.06	+	WBØLGC	CTCSS	
Denver	147.12	+	KØZCO	oel	ARA
Denver	147.15	+	WBØAMJ	oae	ARA
Denver	147.21	+	WDØE	t(ca)	GRG
Denver	147.225	+	WDØFVV	o(ca)elxz	CoRptAssn
Denver	147.255	+	WØIY	o(ca)	FROSTY ARC

**144.5-148 MHz
COLORADO**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Denver	147.3	+	KØLF	wr	RACES
Denver	147.33	+	WØTX	o	Denver RC
Denver	147.375	+	WØHE	o(ca)x	CCRC
Denver	147.69	-	KØJUP	o(ca)	HPRA
DURANGO					
Durango	146.67	-	KKØL	oaex	DARC
Durango	146.7	-	KDØDI	oe	DARC
EAST CENTRAL					
Genoa	146.895	-	WAØDGJ	o	
Genoa	147.06	+	WØDGM	o	BSARC
ESTES PARK					
Estes Park	146.685	-	NØFGT	o	
FORT COLLINS					
Fort Collins	145.115	-	NØDZA	oax	NCARC
Fort Collins	145.31	-	KDØRW	ol	Colo Conn
Fort Collins	147.36	+	WØQEY	o(ca)	
Windsor	146.85	-	WØUPS	ox	NCARC
GRAND JUNCTION					
Cedaredge	146.79	-	WØSSJ	oe	DCARC
Grand Junction	146.82	-	KBØNF	ocx	GMRS
Grand Junction	146.85	-	WAØGAG	o	
Grand Junction	146.94	-	WØRRZ	o(ca)	WSRC
GREELEY					
Greeley	147	+	KAØTTH	o(ca)	WARS
LONGMONT					
Longmont	147.27	+	WBØZ	oa	
LOVELAND					
Loveland	147.195	+	NØHMV	oae	LRA
NORTH CENTRAL					
Empire	145.37	-	KAØIWE	o	CCARS
Kremmling	147.075	+	KQØJ	ol	SARES
Kremmling	147.285	+	NØGBJ	o	KRA
Livermore	146.625	-	WØIPT	o	LivrmorRA
NORTHEAST					
Beatrice	146.79	-	WDØAEH	oae	3RivARC
Fort Morgan	147.24	+	NØEON	oae	PVARC
Holyoke	146.955	-	KAØWKG	o	PCARC
Padroni	145.175	-	WØGGP	o	
Sterling	146.91	-	WDØHDR	o	HPRC
Wray	146.79	-	KØLMD	o	WH
NORTHWEST					
Burlington	146.88	-	KAØSJP	o	KAØSJP
Craig	146.97	-	KØIQA	o	
Craig	147.27	+	KØIQA	o	
Holyoke	146.955	-	KAØWKG	oaz	PCARC
Meeker	146.73	-	WBØNOH	o	MMRA
SteamboatSpring	147.21	+	WDØCAE	ox	SARC
Wray	146.79	-	KØLMD	o	
PUEBLO					
Canon City	147.09	+	WDØEKR	oe	
Canon City	147.21	+	WDØEKR	o	RGHC
Pueblo	145.115	-	NDØQ	oep	Pueblo HC
Pueblo	146.655	-	KØST	c(ca)t	KØST

Location	Output	Input	Call	Notes	Sponsor
Pueblo	146.79	-	NDØQ	oi	Pueblo HC
Pueblo	146.88	-	NDØQ	oxl	Pueblo HC
Pueblo	147.24	+	NØFRL	o	STARS
SOUTH CENTRAL					
Alamosa	147.3	+	WBØWDF	o	
Cripple Creek	145.46	-	WBØWDF	o	
Salida	147.285	+	KDØRW	ol1	Colo Conn
South Fork	146.64	-	WAØZCI	o	
Walsenburg	146.73	-	NØBDK	oael	RBRA
SOUTHEAST					
La Junta	146.7	-	WØKEV	o	
Lamar	146.61	-	WAØVOG	o	
Lamar	147.15	+	WBØHBJ	o	
Springfield	146.64	-	WDØHVA	ol	
SOUTHWEST					
Lamar	146.61	-	WBØHBJ	ol	LAMAR ARC & PIKE'S PEAK FM ASSOC. DARC
Pagosa Springs	146.61	-	NØJSP	oa	
Walsh, CO	146.64	-	WDØHVA	ol	
STATEWIDE					
Statewide	145.19	-		plt	
Statewide	145.205	-		plt	
Statewide	146.775	-		tCTCSS	
Statewide	146.835	-		op	
Statewide	146.865	-		op	
Statewide	147.165	+		tCTCSS	
Statewide	147.315	+		tCTCSS	
WEST CENTRAL					
Aspen	146.67	-	KØCL	oae	SCARC
Aspen	146.7	-	KØCL	y	SCARC
Aspen	147.3	+	KAØDOE	o	
Buena Vista	146.745	-	WØLSD	o	
GlenwoodSpring	146.88	-	KØCL	oaex	SCRC
Gunnison	147.12	+	WAØTOJ	o	GVARC
Leadville	145.445	-	KDØWT	olxl1	Colo Conn
Montrose	146.91	-	KJØG	o	
Montrose	147.15	+	NXØQ	o(ca)	
Montrose	147.21	+	KØGJ	o	
Rifle	146.985	-	KDØRW	oel1	Colo Conn
Vail	146.61	-	WØKEA	oax	ECHO
Winter Park	145.475	-	NØCFM	t(ca)e	IRG
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	Frlid ARA
DANBURY					
Danbury	147.12	+	KE1H	o(ca)e	PVRA
HARTFORD					
Berlin	147.135	+	WA1LOB	oe	WA1LOB
Bloomfield	146.82	-	W1CWA	oe	BARC

Location	Output	Input	Call	Notes	Sponsor
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	GbyCvIPrp
Hartford	145.23	-	WA1YQB	o	WA1YQB
Hartford	146.64	-	N1ABL	o(ca)el	PVRA
Hartford	146.745	-	N1AF	o	N1AF
Newington	145.45	-	W1AW	o(ca)	ARRL
Rock Hill	145.27	-	WB1EXV	oe	
Simsbury	146.82	-	W1JC	ce	Smsbry CD
Tolland	145.19	-	WA1HYF	cCTCSS (ca)	+KA1B
Tolland	145.33	-	WB1GIC	o	WB1GIC
Tolland	145.43	-	W1TUW	oCTCSS	
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)el	PVRA
West Hartford	145.49	-	K1DW	o	K1DW
Wethersfield	145.35	-	KA1BQO	o	KA1BQO
NEW HAVEN					
Ansonia	146.985	-	WA1TXL	oa	Vly ARA
Milford	146.775	-	WA1YQE	oae	WA1YQE
Milford	146.925	-	WB1GTW	oae	Mlfird ARA
Orange	147.285	+	K1ACD	oa	K1ACD
Wallingford	147.36	+	W1KKF	oaer	Wingfd RA
West Haven	146.61	-	W1GB	o(ca)e	SC CT ARA
West Haven	147.255	+	WA1TAS	oey	SC CT ARA
West Haven	147.505	146.505	N1DCS	ot(ca)e	W Hvn 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
NORTH CENTRAL					
Barkhamsted	147.27	+	AA1U	oe	BrkhstdCD
East Hartland	145.23	-	K1YON	oe	HartIndCD
Somers	147	+	KA1BLV	oae	MTARA
Winsted	147.33	+	W1EEO	oae	CD
SOUTH CENTRAL					
Killingworth	145.29	-	W1BCG	oael	Shrln ARC
Old Saybrook	146.775	-	W1BCG	o	Shrln ARC
STAMFORD					
New Canaan	146.475	147.475	K1DR	aCTCSS 100.0e lyz	Frlfd FM
Norwalk	147.39	+	KA1OF	oaez	GtrNwlkARC
Stamford	146.655	-	WA1RSD	oae	SARA/FOT
Wilton	145.23	-	WB1CKU	o	

Location	Output	Input	Call	Notes	Sponsor
TORRINGTON					
Morris	146.955	-	K1BYD	oASCII y	CTATVSoc
Sharon	147.285	+	WB1CEI	oe	WB1CEI
Torrington	146.85	-	KJ1M	o(ca)e	PVRA
Torrington	147.24	+	W1DND	oae	Trngtn CD
WATERBURY					
Naugatuck	147.18	+	WA1NQP	oe	PVRA
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	147.3	+	KA1HR	oae	Ntchg ARA
N Coventry	147.375	+	K1JCL	o(ca)e 	K1JCL
Willimantic	147.445		WB1FZB	o	WB1FZB
DELAWARE					
STATEWIDE					
STATEWIDE	145.17	-	SIMPLEX	TestPair	
DOVER					
Dover	146.97	-	W3HZW	o	KentCoARC
Dover	147.195	+	W3HZW	ca	KentCoARC
SOUTH					
Delmar	146.925	-	K3NOQ	oerz	PROS
#Millford	145.17	-	KC3XQ	o	KC3XQ
Millsboro	147.075	+	K3JL	oae	SussexARA
Millsboro	147.075	+	K3JL	oae	SussexARA
Seaford	145.21	-	KV3D	oa	KV3D
Seaford	147.3	+	WA3VDJ	o	WA3VDJ
WILMINGTON					
Newark	146.7	-	WA3QPX	oae	Del RA
Newark	146.955	-	WB3JTK	oaez	DVARS
Wilmington	146.73	-	WA3QPX	oe	Del RA
Wilmington	147.225	+	K3WAJ	o(ca)	K3WAJ
DISTRICT OF COLUMBIA					
DISTRICTWIDE					
DISTRICTWIDE	145.17	-		TestPair	
Adelphi, MD	145.37	-	WB3FRW	o	HDL ARC
Alexandria VA	146.655	-	WD4PDP	oa	MtVrnARC
Alexandria VA	147.315	+	W4HFH	oelr	Alex RC
Alexandria VA	147.315	449.600	W4HFH	ol	Alex RC
Alexandria VA	144.97	439.250	WA9GVK	ATV	Metrovsn
Arlington, VA	145.47	-	N4EFJ	oARES	N4EFJ
Arlington, VA	147.045	+	WA4YVM	oe	WA4YVM
Arlington, VA	145.17	-	WB4MJF	oCTCSS TestPair	WB4MJF
Ashton, MD	147	-	K3WX	oae	K3WX/ARCS
Bethesda, MD	145.29	-	K3YGG	oel	NIHRAC
Cheltenham MD	147.15	+	W3PT	oe	SMARC
Cheverly, MD	146.61	-	W3AIP	o(ca)	GMRA

KENWOOD

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Dual Duo!

TM-731A/631A

2 m/70 cm FM Dual Bander

2 m/220 MHz FM Dual Bander



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KENWOOD

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

Location	Output	Input	Call	Notes	Sponsor
College Pk MD	145.49	-	W3EAX	o	UMARA
Fairfax, VA	146.79	-	W4LBL	o(ca)el	NVFM
Fairfax, VA	146.79	222.500	W4LBL	oel	NVFMA
Fairfax, VA	145.17	-	WA4YVM	oCTCSS TestPair	WA4YVM
Fis Church VA	145.35	-	W4AQD	c	W4AQD
Germantown MD	146.955	-	WB3KPJ	o	MARA
Greenbelt, MD	146.835	-	W3ZM	o	AMSATGARC
Greenbelt, MD	146.88	-	K3GXF	o	GMRA
Herndon, VA	145.31	-	N4FSC	o(ca)e	Herndon RG
Jessup, MD	146.76	-	WA3DZD	olx	MFMA
Jessup, MD	146.76	223.160	WA3DZD	olx	MFMA
Jessup, MD	146.76	449.000	WA3DZD	olx	MFMA
Manassas, VA	146.97	-	WA4FPM	o(ca)elz	OleVAHam
McLean, VA	147.21	+	WD4IWG	o(ca)e	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)	TriCo ARC
Silver Spg MD	145.17	-	WB3GXW	oCTCSS TestPair	
Tysons Cor VA	146.91	-	W4XG	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	AlxBellIRA
Wheaton, MD	144.95	52.250	WB3DBU	ol	MCNRC
Woodbridge VA	147.24	+	WB4FQR	o(ca)e	Wood Wrls

FLORIDA

CAPE CORAL/FORT MEYERS

Englewood	146.7	-	WBØGUX	y	SWFATA
Englewood	146.775	-	KØDGF	oCTCSS 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	146.7	-	WB4ZEI	y	WB4ZEI
Naples	147.03	+	WB2WPA	oer(ca)	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	-	K4IB	oear	ChrltCoCD
Venice	145.13	-	WB4NJV	o	Srsta ERC
Venus	147.15	+	WD4HAM	oe	WD4HAM

CENTRAL

Sebring	145.31	-	KA4LVE	o	KA4LVE
Sebring	146.835	-	K1ZGB	oae	SebringRG

Location	Output	Input	Call	Notes	Sponsor
Sebring	147.27	+	W4IEV	oel	HilndCoARC
Wachula	146.625	-	WD4KBW	oer	WD4KBW
DAYTONA BEACH					
Bunnell	146.865	-	KA8OHX	oaex	KA8OHX
Daytona Beach	145.41	-	KA4VQR	oe	BS Club
Daytona Beach	147.15	+	K4BV	oa	DaytonaBchRA
Daytona Beach	147.21	+	WB4TVE	oe	+WD4FNY
Daytona Beach	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 Beach	147.27	+	KA8OHX	oae	KA8OHX
FORT PIERCE					
Fort Drum	145.21	-	WA4EMJ	o	WA4EMJ
Fort Pierce	146.775	-	K4BHW	o(ca)e	StLucieRA
Fort Pierce	146.865	-	KC4MZ	oae	KC4MZ
Fort Pierce	147.21	+	WA4MLD	oe	FPARC
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	-	N4AUU	o	N4AUU
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	-	WB4JJK	o	Ocala RA
Ocala	146.85	-	N4NWN	oex	N4NWN
San Mateo	147.06	+	KA4ZSR	oae	Pitka ARC
Starke	145.15	-	WD4OJH	oer	WD4OJH
Trenton	147.345	+	KB8BSO	o	KB8BSO
JACKSONVILLE					
Callahan	147	-	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	145.35	-	WU4R	o(ca)el	BAR
Jacksonville	145.45	-	N4KBD	o(ca)l	N4KBD
Jacksonville	146.61	-	WB4DHI	o	WB4DHI
Jacksonville	146.64	-	WB4GCQ	o(ca)er	WB4GCQ
Jacksonville	146.76	-	W4IZ	o(ca)x ezrl	JaxRngAsn
Jacksonville	146.88	-	W4IZ	o(ca)e zrlx	JaxRngAsn
Jacksonville	146.925	-	N4KBD	o(ca)l	N4KBD

Location	Output	Input	Call	Notes	Sponsor
Jacksonville	146.955	-	AA4QI	oae	AA4QI
Jacksonville	147.075	+	N4KWC	o(ca)ez	R.A.T.
Jacksonville	147.09	+	WB4NCZ	o	WB4NCZ
Jacksonville	147.12	+	WD4AOG	o	WD4AOG
Jacksonville	147.195	+	N4UF	o	FLCRDX&CD
Jacksonville	147.3	+	WB4KOJ	o(ca)e	SSRARC
Jacksonville	147.33	+	N4KWC	o(ca)erzl	R.A.T.
Jacksonville	147.36	+	N4CSD	o(ca)	N4CSD
Maxville	147.18	+	KA4TAR	oa	KA4TAR
Middleburg	146.7	-	WB4MBU	o	WB4MBU
Orange City	145.23	-	KE8MR	oae	KA8OHX
Orange Park	146.67	-	WB4CGD	oa	WB4CGD
St Augustine	145.21	-	KI4MZ	oer	StJCOSO
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	KyWstARC
Key West	146.985	-	WA4BMM	o	WA4BMM
Marathon Key	147.255	+	K4OFG	oer	MonCoCD
Plantation Ky	146.715	-	K4OFG	o	MonCoCD
LAKE OKEECHOBEE					
Avon Park	145.33	-	N4GXX	oa	AvonPrkRS
Belle Glade	145.45	-	W4MML	oa	BGRA
Clewiston	146.76	-	WA9BSH	oer	WA9BSH
Lake Placid	147.045	+	WB4WDK	oa	HilndsARC
Okeechobee	147.195	+	AA4CV	oa	OkchbeeRC
Pahokee	145.25	-	K4SJA	o	K4SJA
MARIANNA/CHATTAHOOCHEE					
Graceville	147.315	+	N4OMI	oa	N4OMI
Marianna	146.67	-	W4BKD	oa	ChipolaRC
Marianna	147.18	+	KD4TM	oe-SUN	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	-	K4YWC	o	K4YWC
Melbourne	147.105	+	W4JHM	c	W4JHM
Palm Bay	145.17	-	WA4VME	o	HarrisARC
Palm Bay	145.47	-	WA4VME	oCTCSS	WA4VME 107.2
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
Cooper City	146.685	-	WA4STJ	o	WA4STJ
Coral Gables	146.76	-	W4SQG	o(ca)er	SFL FM
Coral Gables	146.865	-	WB4WGW	o	U of Miami
Davie	145.17	-	WA4EMJ	oaelr	N4GDV

Location	Output	Input	Call	Notes	Sponsor
Deerfield Bch	147.105	+	N4KS	o	NBARA
Ft Lauderdale	145.11	-	WA4ZLW	oCTCSS 110.9a	WA4ZLW
Ft Lauderdale	145.21	-	KA4ZAY	oalx	Tri-Co ARC
Ft Lauderdale	146.79	-	WA4LZR	o(ca)e	MotrolaARC
Ft Lauderdale	146.91	-	W4AB	oaer	Brwrd ARC
Ft Lauderdale	147.03	+	WB4MWW	ol	WB4MWW
Ft Lauderdale	147.33	+	W4WJ	oe	SFLDXassn
Hallandale	145.45	-	WD4FDW	oa	WD4FDW
Hiialeah	145.33	-	WA4TPR	oael	WA4TPR
Hiialeah	146.955	-	KB4AW	oae	WA4ZZG
Hollywood	146.7	-	WA4WHD	y	FLART
Hollywood	146.985	-	WB4TON	o	Hlywd ARC
Hollywood	147.18	+	W4FQM	c	W4FQM
Homestead	146.835	-	W4SVI	o	EvrldsRC
Homestead	147	-	W4FWV	oerxz	SFL FMA
Miami	145.13	-	WD4RZW	oBla	RCC Exlo
Miami	145.19	-	WD4RXD	oe	WD4RXD
Miami	145.21	52.030	KA4ZAY	oalx	TriCoARC
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	oaeBl	WB4IVM
Miami	146.64	-	WA4JTK	oer	TriCoARS
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	147.015	+	WA4NVW	o	Tel Pnrs
Miami	147.06	-	WB4PQG	oa	EastrnAir
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	147.3	+	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	PalmttoARC
Opa Locka	145.49	-	KA4AQQ	oaBl	KA4AQQ
Plantation	145.37	-	W2GDG	c	Sonar Rad
Pompano Beach	146.61	-	WB4UFA	oal	GldCstARA
Sunrise	145.27	-	AK4Y	o(ca)e	RMARC
NORTH					
Bryceville	147.045	+	WA4YLQ	o	WA4YLQ
NORTH CENTRAL					
Boys Ranch	146.94	-	WB4PHT	o	Boys Rnch

Location	Output	Input	Call	Notes	Sponsor
Lake City	147.15	+	W4VRR	o	CImbiaARS
Perry	146.97	-	W4RTN	oa	W4RTN
NORTHWEST					
Chipley	146.745	-	WA4ZIM	oa	WCARA
ORLANDO					
Altamonte Spg	147.285	+	N4HTU	oe	LkMonrARS
Christmas	147.36	+	K4RXX	oae	K4RXX
Clermont	145.39	-	KJ4AN	o(ca)ex	SLAG
Clermont	147.18	+	W4JYE	oCTCSS	W4JYE
				127.3x	
Disney World	147.3	+	WA4ABQ	oa	DisneyWidARC
Eustis	145.29	-	K4ISH	oery	K4ISH
Eustis	146.895	-	NS4A	oCTCSS	NS4A
				x	
Orlando	145.11	-	WO4P	oae	OARC
Orlando	145.35	-	AI4U	ol	AI4U
Orlando	145.45	-	KJ4FL	y	PAN AM RC
Orlando	146.64	-	WB4TCW	o	UnvCFLARC
Orlando	146.7	-	W4OHL	o(ca)	W4OHL
Orlando	146.76	-	KD4JL	o(ca)e	OARC
Orlando	146.82	-	KD4JL	oae	OARC
Orlando	147.015	+	KA4WMX	oCTCSS	OARC
				107.2x	
Orlando	147.06	+	KB4USW	ol	CFRA
Orlando	147.09	+	N4GG	c	CFL DXAsn
Orlando	147.12	+	KC4CB	c	OrlandoRA
Orlando	147.225	+	W4PI	o	CitrusQCWA
Orlando	147.39	+	W4STR	o(ca)	BahShrine
Sanford	146.73	-	WB4CGW	o	WB4CGW
St CLoud	146.79	-	KA8ANQ	o	OCARA
Tavares	147.255	+	KA4OPM	oae	LARA
Winter Garden	147.345	+	WA4LUM	oa	WA4LUM
Winter Park	146.925	-	N4KIC	oe	+ N4JXW
PALM BEACH					
Boynton Beach	147.225	+	N4XZ	oel	MotriaARC
Jupiter	146.625	-	N4BBZ	oCTCSS	N4BBZ
				107.2a	
				e	
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	oarBl	AREC RG
W Palm Beach	146.745	-	W4JBZ	(ca)	P Bch RA
W Palm Beach	146.94	-	WA4FAP	oCTCSS	WA4FAP
				107.2x	
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	SE FL RA
				107.2a	
				ex	
W Palm Beach	147.315	+	VE3DGY	or	RedCross
W Palm Beach	147.36	+	W4PHL	oer	PBchCoCD

Location	Output	Input	Call	Notes	Sponsor
PANAMA CITY					
Clarksville	146.7	-	KB4L	o	PCARC
Panama City	145.21	-	K4GVV	oa	K4GVV
Panama City	146.94	-	NK4A	o(ca)e	NK4A
Panama City	147.075	+	K4RZB	o	K4RZB
Panama City	147.09	+	K4RZB	oær	K4RZB
Panama City	147.39	+	W4RYZ	oær	PCARC
Panama CtyBch	145.33	-	WA6QKN	oae	WA6QKN
Port St Joe	147.3	+	W4WEB	o(ca)	GARS
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	oalBl	PlaygndRC
Ft Walton Bch	146.88	-	W4MTD	o	W4MTD
Ft Walton Bch	147	+	W4RH	o	PlaygndRC
Milton	145.49	-	AA4PT	oe	AA4PT
Milton	146.7	-	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	oær	PFMA
Pensacola	146.85	-	WA4MOU	o	NW FL RA
Pensacola	146.91	-	W4UC	o	FigsARA
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	FLPwrARC
Clearwater	145.11	-	KC4HU	c	KC4HU
Clearwater	145.17	-	N4LIG	oael	N4LIG
Clearwater	145.43	-	W4DPH	ol	CARS
Clearwater	145.47	-	N4JFZ	o	N4JFZ
Dunedin	145.21	-	N4IGC	o(ca)e	KB4BOS
Hudson	145.33	-	N4DWY	o(ca)er	SCARC
Hudson	146.805	-	K4FRQ	c	K4FRQ
Lakeland	146.655	-	N4CHL	c	N4CHL
Lakeland	146.685	-	N4CKE	o	LARC
Largo	146.97	-	W4DPH	oær	CARS
Lecanto	146.955	-	W4IIR	oae	SkyHiRA
NewPrtRichey	146.67	-	WA4GDN	oaelrz	GlfCstARC
Palm Harbor	145.31	-	N4LNM	oae	N4KQZ
Palm Harbor	145.35	-	KA2KDP	o(ca)	KA2KDP
Palm Harbor	146.76	-	WB9CRG	oae	WB9CRG
Pinellas Park	145.45	-	KA4CNP	o	HorizonRA
Plant City	146.745	-	K8OCZ	oaelz	K8OCZ
Plant City	146.985	-	K8OCZ	oae	Gator GP

Location	Output	Input	Call	Notes	Sponsor
Riverview	145.19	-	N4BZ	oBI	N4BZ
Sarasota	146.73	-	WB4NJV	ox	SERA
Sarasota	146.91	-	W4IE	oae	Srsta ARA
Sarasota	147.09	+	WB4MUV	c	MykaVlyRA
Sarasota	147.3	+	KI4ZJ	o aer	KI4ZJ
Seminole	146.7	-	K3GGX	c	UpPnlRC
Spring Hill	146.625	-	W1MSK	oe	W1MSK
Spring Hill	147.195	+	K4JHZ	o	K4JHZ
Spring Lake	145.37	-	WB4TPG	o	WB4TPG
St Leo/Dade	146.88	-	AA4RU	or	EPascoARS
St Petersburg	146.85	-	N4DKN	o	N4DKN
St Petersburg	147	+	W4CF	o(ca)	FL Pwr RC
St Petersburg	147.06	+	WA4AKH	oa	SPARC
St Petersburg	147.285	+	WA4FYR	oy	WA4FYR
St Petersburg	147.315	+	WA4CHL	oae	PnlCoRpt
St Petersburg	147.36	+	N4DKN	oael	Metro RA
Tampa	145.15	-	KF4ZC	o	KF4ZC
Tampa	145.27	-	KF4ZC	oal	KF4ZC
Tampa	145.41	-	AD3B	oae	AD3B
Tampa	145.49	-	W4EFK	o	W4EFK
Tampa	146.64	-	WA4SWC	c	WA4SWC
Tampa	146.835	-	N4COU	oaBI	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	oBI	WA4NUA
Tampa	147.375	+	W4NGH	oaeBI	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
Ochlocknee 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	+	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	o aer	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

Location	Output	Input	Call	Notes	Sponsor
GEORGIA					
Adairsville	146.685	-	WD4IWL		
Albany	145.15	-	W4MM	l	AARC
Albany	146.7	-	W4MM		AARC
Albany	146.73	-	W4MM		AARC
Albany	146.82	-	W4MM		AARC
Albany	147.12	+	W4MM		
Albany	147.15	+	WB4TFW		
Alto	146.94	-	W4VO	(ca)	NWGARC
Americus	147.27	+	K4VBH		
Ashburn	147.285	+	WD4EVD	(ca)	CPARC
Athens	146.745	-	WA4BKF	(ca)	ARC
Athens	147.375	+	K4TQU		
Atlanta	145.11	-	W4VTA		CSC
Atlanta	145.15	-	W4AQL	(ca)z	GATecARC
Atlanta	145.29	-	K4DRQ		IBM RC
Atlanta	145.35	-	W4DOC		
Atlanta	145.41	-	W4PME	az	MATP ARC
Atlanta	145.43	-	K4LCI	z	
Atlanta	146.655	-	N4NFP	zl	BSRG
Atlanta	146.73	-	KD4NC	l	PEG
Atlanta	146.82	-	W4DOC	(ca)	
Atlanta	146.97	-	N4OD		
Atlanta	147	-	WA4NNO	(ca)	
Atlanta	147.03	+	W4REI		AARS
Atlanta	147.105	+	K4YSB	y	GPSC
Atlanta	147.195	+	K4SMX	t	
Atlanta	147.255	+	WD4KDT	(ca)l	MATS
Atlanta	147.285	+	WA4VBX		GAPwrEmpARC
Atlanta	147.34	+	N4NEQ	(ca)	
Augusta	145.11	-	W4TUN	a	RCEMA
Augusta	145.37	-	AA4UA	a	AA4UA
Augusta	145.49	-	N4JA		N4JA
Augusta	146.64	-	W4LWT		W4LWT
Augusta	146.94	-	KT4N		
Augusta	146.985	-	NA4I	(ca)	CSRA
Augusta	147.12	+	NI4S	(ca)	
Augusta	147.18	+	N4BMA	y	
Baldwin	147.18	+	WD4NHW	a	SPARC
Bonaire	147.015	+	WB4UHL		TARA
Brunswick	145.41	-	KB4PXX		KB4PXX
Brunswick	146.73	-	K4TVE	a	Gwn CD
Cairo	147.195	+	AA4RD		
Calhoun	146.805	+	KC4AQS	(ca)l	
Carrollton	146.64	-	W4FWD	a	WGARS
Cartersville	145.19	-	N4GIS		
Cedartown	147.12	+	W4CMA	(ca)	CVARC
Clayton	145.25	-	WA4BLQ		WA4BLQ
Cleveland	146.91	-	K4FOW		K4FOW
Cleveland	147.015	+	K4FOW		K4FOW
Columbus	145.31	-	KA4CEK		
Columbus	145.37	-	K4ACH	y	K4ACH
Columbus	146.61	-	W4CVY	a	CARC

Location	Output	Input	Call	Notes	Sponsor
Columbus	146.88	-	WB4TOM		
Conyers	145.23	-	WB4JEH		
Conyers	147.21	+	KL7TF	(ca)z	CARGrp
Coolidge	145.17	-	N4JBF	p	N4JBF
Cordele	145.49	-	WA4RWS		CPARC
Covington	146.925	-	WA4ASI	al	
Cumming	147.15	+	K4BYK	(ca)l	SMAG
Dallas	146.85	-	K4DVJ		
Dalonega	146.835	+	KJ4EV	a	GCARGrp
Dalton	145.23	-	KE4UJ	a	DARC
Dalton	145.25	-	N4BZJ	a	7.135 RG
Dalton	147.135	+	N4BZJ	zl	7.135 RG
Decatur	145.45	-	W4BOC		AMRC
Douglasville	147.36	+	KB4EO	z	DCARA
Dublin	147.36	+	WA4HZX		
Ellijay	146.985	-	W4HHH	a	W4HHH
Evans	146.88	-	N4TDL		N4TDL
Fayetteville	146.685	-	K4UWN		
Folkston	146.79	-	K4DMK		
Forest Park	145.25	-	K4KQK		
Forsyth	147.165	+	KB4KIN		KB4KIN
Forsyth	147.915	-	W4SPJ		
Gainesville	146.67	-	W4NSO	(ca)z	LARC
Griffin	145.39	-	K4HYB	(ca)	CNARC
Griffin	146.91	-	K4HYB		CNARC
Hamelton	145.19	-	WB4ULJ		
Hartwell	146.295	+	WA4RBS		HARS
Hinesville	147.015	+	KF4UM	at	LCARC
Irwinton	147.24	+	WB4NFG		
Jasper	145.37	-	KB4IZF	rb	
Jasper	146.7	-	W4OOM		PARC
Jasper	146.805	+	KC4AQS	(ca)	KC4AQS
Jefferson	147.225	+	KB4ZUN		
Jesup	146.67	-	WA4EQL		JAWSoc
Jesup	146.925	-	N4PJR	(ca)	
Jonesboro	145.17	-	WA4DIW	z	CCEMA
Jonesboro	145.33	-	WA4OGE	z	
Lafayette	147.375	+	KB4VAK		
Lagrange	147.33	+	WB4BXO		
Lyons	146.82	-	K4HAO		
Macon	145.43	-	WB4OLL	(ca)lrb	WB4OLL
Macon	146.295	+	N3SM		
Macon	146.66	-	W4BKM	(ca)	MACON ARC
Macon	147.06	+	WA4DDI	t	
Madison	146.865	-	WB4DKY	a	
Marietta	145.49	-	WA4QPL	(ca)	LARC
Marietta	146.775	-	KC4KE		NGA ARA
Marietta	146.88	-	W4YFR		KARC
Marrietta	145.47	-	N4CLA	z	NFARL
Metter	147.045	+	W4TYM	az	MARSoc
Milledgeville	145.15	-	KF4LI	(ca)t	
Milledgeville	146.7	-	WB4DOJ	(ca)zl	MARC
Milledgeville	146.805	-	KF4LT		

Location	Output	Input	Call	Notes	Sponsor
Milledgeville	147.135	+	K4FRM		
Morganton	147.075	-	K5GBS		
Moultrie	146.79	-	WD4KOW		
Newnan	145.13	-	K4SEX	(ca)	BGMemRC
Newnan	146.79	-	K4SEX	(ca)	BGMemRC
Perry	146.955	-	KB4KIN	(ca)	KB4KIN
Perry	147.3	+	WL7ACY	al	WL7ACY
Preston	146.985	-	WB4TOV		
Quitman	146.88	-	WA4NKL		
Ringgold	146.715	-	W4ABZ		+ WA4LJU
Rocky Top Mt	146.955	-	K5PRE		
Rome	147.3	+	WB4YSV		
Rossville	145.35	-	W4FGQ		JRARC
Roswell	147.06	+	N4CLA	z	NFARL
Savannah	146.7	-	KK4TO	(ca)zt	CARS
Savannah	146.88	-	W4HBB		ARC/SAV
Savannah	146.97	-	W4HBB	a	ARC/SAV
Savannah	147.21	+	KK4TO	(ca)zt	CARS
Snellville	147.075	+	WD4JXR	(ca)	CARS
St Simons Is	147.09	+	KA4CVE		
Statesboro	147.105	+	NC4D		
St Marys	146.985	-	KA4UUB		
Stockbridge	145.31	-	WA4JDR		
Stone Mt	146.76	-	W4BOC		AMRC
Summerville	147.225	+	KA4LVY		
Sycamore	147.18	+	KF4BI		
Thomaston	147.39	+	K4IMK		
Thomasville	147.06	+	W4UCJ	a	TARC
Thompson	146.835	-	WB4OCB	c	
Toccoa	147.33	+	KA4DIP		TOCCOA ARS
Twin City	147.315	+	N4REB	p	
Tyrone	145.21	-	W4PSZ	(ca)	
Union City	146.625	-	WA4UPE		
Valdosta	145.13	-	WA4VLP		
Valdosta	146.76	-	W4APS		
Valdosta	147.135	+	KB0Y	a	VARC
Vidalia	146.625	-	N4JWP	a	
Waleska	145.27	-	KE4PN	l	PLMRG
Warner Robins	146.61	-	WB4BDP	a	
Warner Robins	146.85	-	WA4QWI	a	CGARC
Watkinsville	147.045	+	N4NFA	(ca)zlr/b	OAAR
Waycross	146.64	-	WA4GBG		
Waynesboro	145.23	-	WD4COL		
Wrens	146.775	-	WB4OCB		
Wrightsville	146.94	-	WA4RVB	al	WA4RVB
HAWAII					
HAWAII					
Hilo	145.35	-	NH6BP	o	NH6BP
Kailua-Kona	147.16	+	NH6K	oep	HWARS
Kamuela	145.23	-	KH6PI	o	HWARS
Kealahou	145.17	-	KH6DHG	o	HWARS
Kealahou	146.72	-	NH6K	o	HWARS
Kulaui Cone	146.76	-	AH6P	oael	BIARC

Location	Output	Input	Call	Notes	Sponsor
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	146.7	-	WH6AGU	oe	WH6AGU
MAUI					
Kahana	147.18	+	AH6GR	ol	AH6GR
Keokaha	146.7	-	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	KH6US
Wailuku	146.76	-	KH6HHG	o	EARC/CD
MOLOKAI					
Maunaloa	145.11	-	KH6AAI	o	KH6AAI
OAHU					
Aiea	146.74	-	KH6XP	oal	KH6XP
Coconut Isl	145.13	-	KH6NP	o	KH6NP
Honolulu	145.31	-	KH6AGE	o(ca)	KH6AGE
Honolulu	145.39	-	NH6AQ	c	NH6AQ
Honolulu	146.84	-	KH6JUJ	oael	RAG
Honolulu	146.88	-	AH6BW	oel	EARC
Honolulu	146.98	-	KH6OV	oea	EARC
Honolulu	147.06	+	KH6JCA	oe	KH6JCA
Honolulu	147.08	+	KH6CIZ	o(ca)z	HHRC
Honolulu	147.28	+	KH6WG	oaer	KH6WG
Honolulu	147.3	+	AH6CP	c	AH6CP
Honolulu	147.36	+	KH6DD	o	
Kailua	146.64	-	KH6BI	oe	EARC
Kaneohe	145.21	-	KH6KL	p	EARC
Kaneohe	147.2	+	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	o(ca)x	KH6JJX
Salt Lake	145.27	-	NH6PW	o	NH6PW
Wahiawa	145.41	-	AH6DJ	oael	RAG
Waianae Mts	146.8	-	WH6Y	oe	EARC
Waianae Mts	147.12	+	KH6JPL	oae	GTEARC
Waimanalo	144.73	+	KH6BYZ	oael	RAG
Waipahu	146.9	-	KH6DS	o	KH6DS
IDAHO					
BONNERS FERRY					
Black Mtn	146.96	-	KD7XD	ox	BCARC
COEUR D'ALENE					
Blossom Mtn	146.98	-	K7ETG	o	KARS
Blossom Mtn	147.22	+	N7ESU	o	N7ESU
CDA Mtn	147.08	+	W7MCD	oae	KoCoDES

Location	Output	Input	Call	Notes	Sponsor
COTTONWOOD					
Cottonwood	146.68	-	WA7TRO	ol	WA7TRO
IDAHO FALLS					
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	146.7	-	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 Mtn	146.82	-	WA7HWD	olx	NWTRIST
Orofino	145.49	-	N7IIN	o	N7IIN
Orofino	146.76	-	K7NDX	o	ClrtrVly
POCATELLO					
Pocatello	147.36	+	WA0DYU	o	
RATHDRUM PRAIRIE					
Rathdrum	145.33	-	W7GNU	ox	NIRA
SANDPOINT					
Sandpt Baldy	146.78	-	WA7CDG	ox	BonnerARC
ILLINOIS					
BLOOMINGTON					
Atlanta	145.39	-	N9EZJ	oaer	N9EZJ
Bloomington	146.79	-	K9CYW	ola	McLCoAres
Bloomington	146.94	-	W9AML	oe	CIRC
Bloomington	147.015	+	WB9UUS	oae	
Bloomington	147.15	+	WD9FTV	oa	GARC
Odell	145.43	-	KD9F	of	
CENTRAL					
Clinton	146.985	-	W9KXN	oa	
S. Jacksonville	147	-	WD9IKH	oea	JA ARC
Sullivan	146.655	-	W9BIL	o	MARC
Taylorville	146.955	-	K9EHA	o	
CHAMPAIGN					
Champaign	146.76	-	K9ISZ		
Champaign	147	-	WB9OIH	r	EIRG
Champaign	147.06	+	KB9BB	oaer	
Ogden	147.195	+	NO9Z	o	
CHICAGO					
Chicago	145.35	-	K9TJP	oce	CEEARS
Chicago	146.73	-	WA9LBL	cCTCSS 107.2e r(ca)	VARC
Chicago	146.76	-	WA9ORC	o	CHIFMC
Chicago	146.85	-	WA9DZO	eCTCSS	NAP
Chicago	146.88	-	K9GFY	cCTCSS 107.2 r(ca)	SubAAssn
Chicago	147.06		WB9AGH	r	NIEN
Chicago	147.15	+	W9SRO	o	CFARC
Chicago	147.225	+	KD9FA	aCTCSS 107.01	ACL

Location	Output	Input	Call	Notes	Sponsor
Chicago	147.255	+	WD9DKG	aCTCSS 107.2el	CARO
Chicago	147.315	+	W9FO	o	METRO ARC
Markham	147.135	+	W9NXP	o	AREA
N Chicago	147.03	+	WA9AAH	oaez	WVHFS oARC
Wasco/Melburn	145.47	-	KA9LOP	aCTCSS 103.5e	MD/VlyARA
DECATUR					
Decatur	146.73	-	K9HGX	oae	CENOISRC
Decatur	147.1	+	KD9D	oe	MCARC
EAST CENTRAL					
Charleston	145.37	-	WD9ICG	oe	CIRS
Danville	146.82	-	WK9Y	oa	VCARA
Lerna	146.625	-	WA9CUE	o	UMRA
Melvin	146.85	-	WB9TAH	o	IFARS
Monticello	146.925	-	K9IYP	oa	PCARC
GALESBURG					
Galesburg	147.21	+	W9SLO	o	KnoxCoCD
MOLINE					
East Moline	145.33	-	WD9DFX	oa	WD9DFX
NORTH CENTRAL					
Byron	147.27	+	W9GOW	o	BARC
Dekalb	146.73	-	WB9DGO	eCTCSS 100(ca)	KRC
Dixon	146.97	-	W9LDU	oerz	LCESDA
Marengo	147.165	+	WA9UNA	oa	WA9UNA
Marseilles	147.045	+	KA9JNV	aCTCSS e	
Morris	147.27	+	WA9ITU	o	GCARC
Streator	147.36	+	WB9YLJ	aCTCSS 103.5e	
Toluca	146.895	-	KA9IHD	aCTCSS 103.5e	
Tonica	147.12	+	W9MKS	oa	SRRC
NORTHEAST					
Argonne	145.19	-	W9QVE	or	ARGONNARC
Aurora	147.21	+	W9BOI	oCTCSS 103.5e zCTCSS 107.2	AFARC
Batavia	146.58	147.660	WA9AAC	oe	NIARC
Blue Island	146.64	-	K9PAW	oae	STARS
Bolingbrook	147.33	+	WD9AKO	oae	BARS
Bridgeview	146.955	-	WB9ZPE	aCTCSS 114.8	
Cicero	146.97	-	K9ONA	o	6-MtrCib
Crystal Lake	146.655	+	WD9DRC	aCTCSS 107.2el	XTALLAKRA
Crystal Lake	147.12	+	N9EX	cl	K8IE
Downers Grove	145.25	-	W9DUP	cCTCSS 107.2 (ca)	DARC
Elgin	145.43	-	WB9PHA	pCTCSS 1	

Location	Output	Input	Call	Notes	Sponsor
Elgin	146.79	-	W9ZS	cCTCSS	VARC
				107.3e	
Elk Grove Village	147.015	+	KB9L	eCTCSS	EGDX
				107.2	
Franklin Park	145.33	-	WB9DAC	o(ca)ez	MERA
Ft Sheridan	147.345	+	WB9FRM	cCTCSS	NSRA
				107.2e	
				az	
Geneva	145.21	-	N9ETF	aCTCSS	CEEARA
				al	
Glen Ellyn	145.39	-	W9CCU	zCTCSS	WCRA
				(ca)	
Glenview	147.09	+	W9AP	o(ca)ez	NORA
Gurnee	147.24	+	W9MAB	eCTCSS	GURNEE RC
				127.3	
				(ca)	
Hawthorn Woods	146.925	-	WD9AHX	oalz	WOODS RG
Hoffman Estates	145.31	-	W9CCU	orr	WCRA
Joliet	146.82	-	WA9EAT	oae	GYPSY ARS
Joliet	147.3	+	W9TUD	o(ca)	MAVERICK ARC
Kankakee	146.94	-	W9AZ	oa	KARS
Libertyville	147.18	+	W9FUL	eCTCSS	LkCoRACES
				127.3z	
Marengo	146.685	-	WB9NKH	o	MOTHERS
McHenry	145.41	-	KB9I	ocerz	ARROW
Montgomery	145.17	-	WA9DNZ	oaez	MORAD
Mt Prospect	145.27	-	WA9ZDX	ocz	ECHO
Niles	147.39	+	W9NMO	oal	NARA
Northlake	146.67	-	WB9AET	aCTCSS	WAFA
				107.2l	
				r(ca)	
Palatine	146.985	-	WB9TAL	aCTCSS	ARCOMLGRP
				107.2	
Park Ridge	145.11	-	N9BBW	o	UFDA
Prospect Heights	145.37	-	WA9KVE	oal	AMA
Schaumburg	145.15	-	W9LOV	aCTCSS	BEA
				107.2e	
				lz	
Schaumburg	146.7	-	WB9PHK	cCTCSS	STROK
				100.0l	
Schaumburg	147.285	+	N9CXQ	aCTCSS	NW APSRA
				197.2a	
				lrz	
Schaumburg	147.36	+	W9UXO	oCTCSS	NIDX
				Dx	
Streamwood	145.23	-	K9IIK	aCTCSS	SERN
				l	
Watseka	147.03	+	W9RWX	oa	ICoARC
Westmont	145.49	-	K9CGD	aCTCSS	WSTMTESD
				107.2el	
Woodstock	146.835	-	WA9AZL	oel	WA9AZL
Yorkville	147.375	+	KA9U	oea	KCoESDA

Location	Output	Input	Call	Notes	Sponsor
NORTHWEST					
Freeport	147.39	+	N9DHR	oc	SCRA
Galva	147.36	+	WB9TEW	o	
Morrison	145.21	-	NR9G	oc	S/RF ARS
Savanna	147.135	+	N9FID	oe	P.A.R.C.
Sterling	146.85	-	W9MEP	oc	S/RF ARS
PEORIA					
Canton	147.285	+	K9ILS	o	FCARA
Kickapoo	146.97	-	K9DCQ	oaez	BFD RC
Metamora	147.27	+	K9UQF	oaez	WCRA
Peoria	145.15	-	WD9DGF	ocerz	O.F.F. RG
Peoria	146.76	-	W9UFF	oe	HIFC
Peoria	146.85	-	W9UVI	oaez	PAARC
Sparland	147.18	+	K9QOB	o	
Tremont	146.91	-	WA9DKO	oe	TCoES
QUAD CITIES					
Moline	146.76	-	W9WXR	o(ca)	
Moline	146.94	-	W9RI	oe	MissVlySC
ROCKFORD					
Belvidere	147.375	+	K9ORU	oaer	BCARC
Rockford	146.61	-	N9CWQ	oae	RARA
Rockford	146.805	-	K9AMJ	o(ca)e I-ARES	
Rockford	147.195	+	WB9KOS	o	RPTTG
SOUTH CENTRAL					
Alto Pass	146.85	-	K9GOX	oe	MARA
Benton	146.805	-	N9AZZ	oez	
Carbondale	146.73	-	W9UIH	oa	SIUARC
Carbondale	147.39	223.540	WD9EBQ	rCTCSS 	SKYWARN
Centralia	147.27	+	WB9FTR	oe	CWA
Makanda	146.64	-	KB9SB	ocerz	SIARS
SOUTH EAST					
Eldorado	147.03	+	WB9TQQ	o	ScoARC
Herod	146.88	-	W9ZX	o	SIVHFASSN
SOUTHEAST					
Burnt Prairie	147.39	+	KD9N	o	WCARC
Fairfield	146.82	-	KD9N	o	WCARA
Grayville	145.13	-	N9ASN	o	SLNCORA
Herrin	146.67	-	W9JGN	ocelr	HARC
Keokuk	147.3	+	WBØLKT	o(ca)e	TS-ARC
Mt Carmel	146.94	-	AI9H	oaera	RADIO
Mt Vernon	147.135	+	WD9GHG	oaela	ARCOM
Newton	145.49	-	WB9AZN	ocea	JARS
Olney	146.76	-	K9QAT	o(ca)e	RCoES
Robinson	147.36	+	WA9ISV	oe	CCARC
Tunnel Hill	147.345	+	W9WG	o	THARA
SOUTHWEST					
Baldwin	147.21	+	KA9YMH		KA9YMH
Campbell Hill	147.09	+	N9CQH	o	ARG
Mccleansboro	147.3	+	AD9N	oa	HCARC
SPRINGFIELD					
Athens	146.805	-	WB9ZPY	oaerl	WB9ZPY

**144.5-148 MHz
ILLINOIS-INDIANA**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Lincoln	147.345	+	KD9WK	oer	L/LESDA
Springfield	146.61	-	WD9EDT	o	SANGUARC
Springfield	146.64	-	WB9GBF	oae	
Springfield	146.745	-	K9AUB	oe	K9AUB
Springfield	146.88	-	WA9KRL	o	WA9KRL
Springfield	147.045	+	WB9GBF	oa	
Springfield	147.315	+	WD9IDS	o	CIDXS
Springfield	147.375	+	WA9KRL	c	WA9KRL
ST. LOUIS					
Belleville	147.12	+	K9GXU	ocrz	STCARC
Belleville	145.11	-	KN9G	ocelrz	MtroEARES
Belleville	147.12	+	K9GXU	ocerz	StClarARC
Collinsville	146.79	-	W9AIU	oaelr	EgyptnRC
East Alton	146.64	-	W9WDD	o	88MEMRPT
Edwardsville	146.76	-	W9AIU	o(ca) Ares	EgyptnRC
Elsah	145.31	-	KA9TOX	oarz	
Gillespie	146.82	-	WA9FDP	oaerz	MARC
Godfrey	145.13	-	K9DZY	oaez	LewClrkRC
Godfrey	145.23	-	K9DZY	oaez	LewClrkRC
Godfrey	145.29	-	K9DZY	oaez	LewClrkRC
Granite City	145.45	-	K9BTR	oc	SPRAVRPT
Greenville	147.165	+	W9KXQ	ocez	OVARC
Maryville	146.76	-	W9AIU	oe	EgyptnRC
Staunton	145.29	-	NZ9Q	o	
Waterloo	145.43	-	WD9FTA	oce	
Wood River	147	-	KC9KY	oz	
WEST CENTRAL					
Beardstown	146.715	-	KA9UEX	oares	ILVLYARC
Galesburg	147	-	W9GFD	oez	KCARA
Macomb	147.06	+	WB9TEA	oaec	LEARC
Monmouth	146.655	-	KB9RC	ocedrz	KB9RC
Oquawka	145.33	-	KI9B	o	OQUWKAARC
Pittsfield	147.27	+	WB9HPT	o	
Quincy	146.94	-	W9AWE	oe	WIARC
Quincy	147.03	+	W9AWE	oer	WIARC
Quincy	147.195	+	WB9ROZ	ocez	QARG
INDIANA					
ANDERSON					
Anderson	145.23	-	N9DEZ	o	MdsnCoARN
Anderson	145.39	-	W9VCF	o	MdsnARC
Anderson	146.82	-	KA9HDF	o aer	ARC
Anderson	147.09	+	KB9VE	or	ARC
Middletown	145.27	-	N9FFS	o(ca)elro	N9FFS
BLOOMINGTON					
Bloomington	146.64	-	K9OK	oa	MonroCoRA
Bloomington	146.94	-	K9IU	o	IU ARC
Bloomington	147.18	+	K9KTH	o(ca)z	BBS
CHICAGO					
E.Chicago	147.195	+	K9DWI	o	ISCE ARC
COLUMBUS					
Columbus	146.79	-	WB9AEP	oe	ColmbsARC
Seymour	145.43	-	KB9SQ	oaez	KB9SQ

Location	Output	Input	Call	Notes	Sponsor
EAST CENTRAL					
Connersville	146.745	-	WB9SBI	o(ca)e	FayCo RACES
Hartford City	146.655	-	AA9Z	o	WashCoARC
New Castle	145.45	-	W9IY	o(ca)l	HOWA
New Castle	147.36	+	N9WB	oaeWx	+ KB9BG
Portland	146.925	-	N9EDJ	oaelrz	JCARTS
Richmond	147.18	+	K9QAN	oae	RchmndARC
Richmond	147.27	+	KC9RI	oa	WWVARC
Rushville	147	+	KD9HB	oe	ECIRA
ELKHART					
Elkhart	146.895	-	KA9VTO	o	T&D RptGrp
ELKHART/SOUTH BEND					
Elkhart	145.43	-	WB9VTZ	oe	WB9VTZ
Elkhart	146.64	-	K9CMJ	oae	CTSARG
Mishawaka	147.09	+	WA9OKC	oae	
Mishawaka	147.33	+	W9VLS	aCTCSS	MchinaARA
				131.8	
South Bend	145.29	-	WA9GOP	oal	D&K RG
South Bend	146.94	+	K9FAP	oe	Heart INC
South Bend	147.225	-	W9AB	oa	MARC
South Bend	147.39	+	WB9AGX	or	SJCCD
EVANSVILLE					
Boonville	145.17	-	WA9BAD	oael	
Boonville	147.075	+	WA9BAD	oae	WCCD
Evansville	145.15	-	KA9PCT	o(ca)x	KA9PCT
Evansville	145.37	-	W9KXP	oaezWx	
Evansville	146.79	-	W9OG	o(ca)er	TARC
Evansville	147.15	+	W9OG	o(ca)er	TARC
FORT WAYNE					
Bluffton	147.06	+	W9SR	aez	WellsCoRA
Fort Wayne	145.33	-	K9YRS	oerx	
Fort Wayne	146.625	-	K9LSB	cCTCSSr	NeiUHF
Fort Wayne	146.76	-	W9TE	oaeBl	FtWynARC
Fort Wayne	146.88	-	W9INX	oe	AC-ARTS
Fort Wayne	146.91	-	W9TE	oaBl	FtWynARC
Fort Wayne	146.94	-	W9JBD	oa	MART
Fort Wayne	147.165	+	WD9AVW	o	
Fort Wayne	147.255	+	WA9SNV	ox	AC ARTS
Huntington	146.685	-	N9BHA	o(ca)e	HC ARS
Monroe	146.97	-	W9FRU	o	ACARC
GARY					
Crown Point	145.45	-	KE9I	oaelz	KE9I
Gary	145.17	-	W9LJ	o	LakeCoARC
Gary	146.7	-	WB9WZN	oa	WB9WZN
Gary	146.91	-	WA9JLN	or	LkCoCD
Gary	147	+	W9LJ	oa	LkCoARC
Hammond	147.195	+	KB9PQ	o	ISCE ARC
Highland	146.685	-	W9IA	o	
Highland	147.24	+	W9LJ	oa	LakeCoARC
Valparaiso	146.775	-	N9RD	o	PCARC
Valparaiso	147.105	+	KQ9Q	a	KQ9Q
INDIANAPOLIS					
Beech Grove	146.43	147.430	K0SD	oCTCSS	SCTS RA
				100.0	

Location	Output	Input	Call	Notes	Sponsor
Greenfield	145.33	-	KD9AV	l	HnckCoARC
Greenfield	147.15	-	N9GWK	o	GrnflidARC
Indianapolis	145.11	-	KN9E	o(ca)	SCIRA
Indianapolis	145.15	-	WB9CEP	oay	RCA ARC
Indianapolis	145.21	-	K9UZW	oaerlx	SSARC
Indianapolis	145.25	-	WA8VZY	o(ca)e lrzx	WA8VZY
Indianapolis	145.37	-	KA9VMR	oa	FAA ARC
Indianapolis	145.42	-	K9UZW	oelx	SSARC
Indianapolis	146.625	-	W9HFQ	oe	ATHS ARC
Indianapolis	146.67	-	WB9QLJ	oel	IPL ARC
Indianapolis	146.7	-	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	a	IndyDXers
Indy Intl Apt	145.29	-	AB9D	o(ca)e	+ IAFS ARC
Lebanon	147.105	+	N9HLL	o	
Noblesville	147.39	+	WB9YCZ	o(ca)	ICE
Pittsboro	147.015	-	N9FOO	o	HCoRC
Westfield	145.17	-	N9IU	o(ca)e	GTE ARA
Whiteland	146.835	-	N9DLN	o(ca)l	MARC
KOKOMO/LAFAYETTE					
Shine 99 Twr	147.045	+	W9FAM	oe	W9FAM
KOKOMO/LOGANSPOURT					
Kokomo	146.91	-	WB9HKJ	o	KRC
Kokomo	147.24	+	WB9FLK	oae	KRC
Kokomo	147.375	+	WD9ADB	cCTCSS 127.3e lb(ca)	FrbirdARC
Logansport	146.94	-	W9VMW	oe	CassCoARC
Logansport	147.18	+	W9VMW	oae	CassCoARC
Peru	147.345	+	K9ZEV	oe	MmiCoARC
Wabash	147.03	+	N9ADO	oe	WCARC
LAFAYETTE					
Frankfort	146.61	-	K9DGS	o	CintnCOAC
Lafayette	146.73	-	WB9TIB	a	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	145.31	-	K9LQT	oe	RCA ARC
Marion	146.79	-	W9EBN	o	GrntCoARC
MICHIGAN CITY					
Michigan City	146.97	-	W9CSF	bCTCSS 131.8 (ca)	MCARC
MUNCIE					
Muncie	145.49	-	WD9HQH	o(ca)l	WD9HQH
Muncie	146.73	-	WB9HXG	oae	MA ARC
Muncie	146.85	-	W9KFO	al	DARS

Location	Output	Input	Call	Notes	Sponsor
Pennville	145.21	-	WA9BFF	o(ca)el	JayCoARC
Winchester	145.41	-	N9CZV	a	
Winchester	147.3	+	WD9EXZ	o	RndlphARA
NEW ALBANY					
Jeffersonville	146.85	-	N9RM	o	CCARC
Jeffersonville	147.09	+	N9RM	o	
Palmyra	146.82	-	W9BGW	oae	
NORTH CENTRAL					
Plymouth	146.67	-	K9ZLQ	o	MCARC
Plymouth	147.285	+	WA9INM	oCTCSS 131.8 (ca)	NCRA
Rochester	146.805	-	W9KLC	oae	FiltonCoARC
Warsaw	146.85	-	K9MMQ	oe	Tri-CoARO
NORTHEAST					
Angola	147.18	+	WB9AEI	o(ca)	WB9AEI
Angola	147.21	+	K9FZG	o	Sco ARC
Auburn	147.36	+	WB9VDK	o	DkIbCoCD
Decatur	145.47	-	W9YFI	or	AdamsCoCD
Waterloo	147.015	+	K9ZBM	e	NEIndARC
Wolflake	147.15	+	WB9VLE	o	21 RG
NORTHWEST					
Demott	146.835	-	KD9MI	o	KARC
La Porte	146.61	-	K9JSI	ael	LPortARC
SOUTH CENTRAL					
Bedford	145.31	-	K9BGF	oay	HHHC
Bedford	146.73	-	W9QYQ	o	HHHC
Martinsville	147.06	+	N9AJS	oa	MorgnCoRA
Martinsville	147.255	+	N9BYY	oae	
Salem	146.655	-	KA9SHM	o	WashCoARC
SOUTHEAST					
Greensburg	146.955	-	KA9KTD	oe	DCARC
Hanover	145.49	-	KD9BX	c	MHRA
Lawrenceburg	147.285	+	WA9BLA	oer	LVARC
Linton	146.775	-	W9NQG	o	FtWyneRC
Osgood	146.805	-	WB9I	o	RCRA
SOUTHWEST					
Cannelton	146.76	-	W9UNI	oa	W9UNI
Elnora	145.47	-	KA9OHP	o	KA9OHP
Jasper	147.195	+	N9AHP	oaez	DCoCD
Petersburg	145.45	-	WA9FGT	oae	PRC
Princeton	145.41	-	W9ANG	p	K9RFW
Rockport	146.91	-	WA9AWJ	oaz	
Shoals	145.21	-	WB9KDA	otaez	WB9KDA
Winslow	147	+	W9CZH	oae	PikeCoAC
TERRE HAUTE					
Farmersburg	146.85	-	W9UUU	o	WVARA
Reelsville	145.35	-	KA9R	o	KA9R
Terra Haute	145.19	-	NC9U	oaez	OCRC
Terre Haute	145.45	-	W9NHA	oe	W9NAA ARC
Terre Haute	147.09	+	WØDQJ	o	WZZQ/WBOW
Terre Haute	147.15	+	W9EQD	o(ca)	THRC

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
VINCENNES					
Vincennes	146.67	-	W9EOC	oaez	OldPstARS
Vincennes	146.88	-	K9LMJ	oe	K9LMJ
WEST CENTRAL					
Bloomfield	147.24	+	K9PS	o	ShawneeRA
Crawfordsvl	146.865	-	W9KOU	oe	SugrCrkRA
Linton	145.39	-	N9BII	oa	
Putnamville	147.33	+	W9BJJ	oe	PCARC
IOWA					
BURLINGTON					
Burlington	146.79	-	W0LAC	oae	IA-IL ARC
Fort Madison	146.865	-	WQ0E	o(ca)ez	FMARA
Mt Pleasant	147.165	+	KA0JHL	o	
CEDAR RAPIDS					
Cedar Rapids	145.15	-	W0FTM	c(ca)z	CRRA
Cedar Rapids	145.19	-	W0MJN	o	EIDXA
Cedar Rapids	146.76	-	W0GQ	o	CVARC
Cedar Rapids	146.955	-	WB0VVZ	o(ca)z	FIARA
Cedar Rapids	147	+	WB0IUQ	oa	RCRC
Cedar Rapids	147.09	+	W0FTM	c(ca)z	CRRA
Cedar Rapids	147.27	+	W0SCM	oe	W0SCM
Coralville	147.15	+	W0FDA	oe	C-RPTR
Garrison	145.23	-	WB0GTV	oeCD	BntnCoARC
Iowa City	146.85	-	W0JV	o(ca)ez	ICARR
Marion	147.21	+	KC0OX	o	
Williamsburg	145.47	-	WA0IQM	o	WA0IQM
CENTRAL					
Ames	147.24	+	W0YL	oel	SCARC
Ames	147.375	+	WA0KHF	o	CARC
Boone	146.85	-	WB0HDO	oe	BM&K Cib
Fort Dodge	146.91	-	W0UL	o	NCIRC
Marshalltown	146.88	-	W0DYS	o	CIRS
Newton	147.03	+	K0DGX	o	NewtonARC
COUNCIL BLUFFS					
Council Bluffs	146.82	-	WA0YRS	oae	SWIARC
Council Bluffs	147.06	+	W0JJK	o	
DAVENPORT					
Davenport	146.7	-	W9RI	RTTY	BST
Davenport	146.82	-	WB0BBM	oe	WB0BBM
Davenport	146.88	-	W0BXR	oe	DRAC
Eldridge	146.985	-	KA0RIU	oel	BHARG
Muscatine	145.17	-	WA0AUQ	o(ca)l	WA0AUQ
Muscatine	146.91	-	WB0MEW	o	MARC
DES MOINES					
Des Moines	146.61	-	KD0KU	oe	IRA
Des Moines	146.82	-	N0EPU	oae	GDMFMC
Des Moines	146.895	-	K0HTF	oe	K0HTF
Des Moines	146.94	-	W0AK	oe	DMRAA
Martensdale	147.345	+	WD0GJX	o	WD0GJX
Mingo	146.67	-	W0AIX	oe	
Norwalk	147.195	+	N0EPU	oe	N0EPU
Polk City	147.165	+	KE0DZ	o	

Location	Output	Input	Call	Notes	Sponsor
Van Meter	147.075	+	KDØKU	o	IRA
Winterset	147.27	+	WAØO	o	MCoM
DUBUQUE					
Dubuque	146.895	-	KAØJAW	oa	KAØJAW
Dubuque	147.03	+	WØYLQ	oe	WØYLQ
Dubuque	147.24	+	WBØLOB	oa	GRARC
EAST CENTRAL					
Anamosa	147.18	+	WAØCZO	o	
Clinton	145.13	-	KBØCXM	o	KBØCXM
Clinton	145.43	-	WØCS	oaeRz	CARC
Clinton	146.73	-	KØEI	o	
DeWitt	147.315	+	WØGNJ	o	WØGM/MEM
Maquoketa	147.06	+	KØGXG	oe	MARGrp
MASON CITY					
Clear Lake	146.685	-	WAØBMP	oalz	WAØBMP
Mason City	145.41	-	KTØL	o(ca)	NIFMCib
Mason City	146.76	-	KØARN	o	N IA RA
Mason City	147.15	+	KØUXA	o	
Northwood	147.06	+	KØGFU	o	
NORTH CENTRAL					
Algona	147.21	+	WØEKJ	o	KARO Rptr
Aplington	146.7	-	WBØQDV	oy	WBØQDV
Forest City	147.27	+	WØBKY	oae	W/H RS
Garner	145.27	-	KAØIDP	oe	KAØIDP
Humboldt	147.18	+	WØZPM	oe	WØZPM
Humboldt	147.39	+	KØHGR	o	HARK
Webster City	147.015	+	KØKWO	o	HCARA
West Bend	145.17	-	NØDOB	oe	NØDOB
NORTHEAST					
Cresco	147.075	+	WAØAUU	o	
Decorah	147.3	+	WBØRLS	o(ca)e	NARA
Floyd	147.33	+	WØKUS	o	WØKUS
Monona	146.67	-	WØYPT	o	
NORTHWEST					
Ayrshire	146.82	-	WBØEJA	oe	SPARK
Cherokee	146.715	-	NØDFF	o(ca)ez	NØDFF
Estherville	146.7	-	WØMDM	oey	
Fostoria	147.36	+	WØZDT	oaz	SPARK
Sibley	147.3	+	WBØSRK	oe	SARA
Spirit Lake	146.61	-	WBØWOE	oez	I/GL ARA
Storm Lake	146.775	-	WAØUZI	oe	WAØUZI
SIOUX CITY					
Hinton	146.835	-	KØTFT	o	WI-AFMars
LeMars	146.97	-	KØAAR	oel	SARA
Sioux City	145.19	-	WBØYNY	o	
Sioux City	146.91	-	KØAAR	oaelz	SARA
Sioux City	147.06	+	WBØYNX	o(ca)e	WBØYNX
Sioux City	147.27	+	KØAAR	ol	KØAAR
SOUTH CENTRAL					
Chariton	145.21	-	KBØAJ	o	S IA RA
Knoxville	146.64	-	KZØT	oa	KARC
SOUTHEAST					
Fairfield	147.33	+	KØBPR	oe	FHSARC

Location	Output	Input	Call	Notes	Sponsor
Mt Pleasant	147.39	+	W0MME	oe	MtPisARC
Oskaloosa	145.49	-	WA0DKC	o(ca)e	MCoARC
Ottumwa	145.41	-	KE0BX	o(ca)el	O/L ARA
Ottumwa	146.97	-	KE0BX	o	ORA
Winfield	145.29	-	WB0VHB	ol	WB0VHB
SOUTHWEST					
Atlantic	147.15	+	K0ZQ	oer	CassCoRA
Avoca	147.255	-	N0DYB	o(ca)z	N0DYB
Clarinda	146.97	-	K0SKU	oa	PCARC
Creston	146.79	-	K0GPV	o	SW IA ARA
Griswold	145.43	-	W0OLM	o	
WATERLOO					
Buckingham	147.12	+	WD0CFW	o	
Independence	145.33	-	NI0L	or	Wap-Ares
Waterloo	146.82	-	WA0INC	oaez	WA0INC
Waterloo	146.94	-	W0MG	o	NE IA RAA
WEST CENTRAL					
Coon Rapids	147.12	+	KA0HIB	o	CVARC
Denison	147.09	+	K0CNM	oaez	DRA
Denison	147.33	+	WB0GGI	o(ca)z	WB0GGI
KANSAS					
CENTRAL					
Great Bend	146.76	-	W0CFY	oaz	GrtBndARC
Herington	146.7	-	N0DVG	oe	TriCoARS
Lyons	147.36	+	WA0LBB	o	RiceCoARC
Marion	147.09	+	K0PFU	o	MCARC
Wilson	146.97	-	W0FIR	oe	W0FIR
EAST CENTRAL					
Burlington	146.655	-	WA0KHV	o	NVARC
Emporia	146.73	-	K0BJO	o	K0BJO
Emporia	146.775	-	W0HIK	oe	FHIsARC
Emporia	146.985	-	KA0YTI	oarz	EARS
Garnett	146.865	-	K0VEV	o	ChppwARC
Mound City	147.285	+	KA0OXK	oe	MnCrkARA
Ottawa	147.39	+	W0QW	oe	OttawaARA
Paola	147.36	+	NU0O	o	WhtStWrls
Vassar	147.165	+	NA0F	oa	NA0F
HUTCHINSON					
Hutchinson	146.67	-	WA0CTL	oe	RenoCoARA
Hutchinson	147.12	+	WA0CTL	oce	RenoCoARA
McPherson	147.33	+	W0TWU	oe	McPhrsnRC
KANSAS CITY					
Huron	146.61	-	WB0ITU	o	WB0ITU
Kansas City	147.15	+	W0LB	oer	JyhwkARC
Kansas City	147.21	+	W0IQK	cerz	KCKWyndCD
Kansas City	147.27	+	KB0PW	oc	KB0PW
Lawrence	146.76	-	K0TLQ	o	DglsCoARC
Lawrence	147.03	+	N0APJ	oaez	DglsCoARC
Leavenworth	147	+	WA0HUJ	ocer	PitKnbARC
Lecompton	145.37	-	WV0S	oa	
Olathe	145.47	-	K0OKI	oe	JhsnOEP
Olathe	147.24	+	KA0FMZ	oce	OARG

Location	Output	Input	Call	Notes	Sponsor
Overland Park	145.49	-	WA0SQN	o	KISS ARC
Overland Park	146.82	-	WB0KIX	oelr	KCARC
Shawnee	145.21	-	WB0HAC	ocerz	SRACT
Shawnee	145.23	-	WB0RJQ	oaely	WB0RJQ
MANHATTAN					
Junction City	146.88	-	NU0S	ocerz	SmkyVIRC
Manhattan	145.41	-	W0QQQ	o	KSU ARC
Manhattan	147.255	+	KC0AX	oaz	MARS
NORTH CENTRAL					
Clay Center	145.43	-	KA0HEP	oer	ClayCyARC
Concordia	146.73	-	W0TQ	ocerz	CloudCoCD
Concordia	146.94	-	WB0SVM	o	NCK RC
Greenleaf	147.06	+	W0FDJ	o	BlueVlyRA
Marysville	147.285	+	KA0VSW	or	KA0VSW
Norton	147	-	WD0BRZ	oae	WD0BRZ
Norton	147.3	+	K0ENU	oe	NrtnSgCrp
Osborne	147.375	+	NZ0M	oae	Hays ARC
Smith Center	146.61	-	N0LL	oe	USCtrARC
NORTHEAST					
Hiawatha	147.18	+	WA0SRR	ocz	HwathaARC
NORTHWEST					
Colby	146.82	-	W0WOB	oe	TrojanARC
Goodland	147.03	+	W0MTW	or	
SALINA					
Abilene	145.33	-	NU0S	ocerz	NU0S
Salina	147.03	+	W0KQU	oce	CKARC
Smolan	146.625	-	WD0GAH	o	+ WB0OPI
SOUTH CENTRAL					
Arkansas City	147	+	KX0I	oa	CwlyCoARC
Coldwater	147.09	+	K0CIO	o	K0CIO
Pratt	146.7	-	WB0OAO	o	WB0OAO
Theodosia	147.39	+	W9BTL	ocerz	OzrkCoARC
Winfield	146.76	-	WB0SLS	oc	CwlyCoARC
SOUTHEAST					
Chanute	146.745	-	WB0WUQ	o	WB0WUQ
Coffeyville	145.41	-	NU0B	o	CofyvlARC
Coffeyville	146.61	-	W0ILJ	ocez	CofyvlARC
Ft. Scott	146.715	-	WB0MUG	o	PRO
Humboldt	147.18	+	WB0SHN	o	WB0SHN
Independence	145.49	-	W0PJC	ol	IndpndARC
Independence	146.685	-	N0KKW	oae	APL ARC
Joplin, MO	147.21	+	NA0X	oaerz	
Parsons	147.3	+	WC0H	oce	PrsnsAARC
Pittsburg	146.94	-	WB0MUG	oce	PRO
Pittsburg	147.24	+	WB0MUG	oc	PRO
SOUTHWEST					
Dodge City	146.61	-	KA0AJO	oa	DdgCtyRA
Dodge City	147.03	+	WA0WAB	o	WA0WAB
Ft. Scott	146.715	-	WB0MUG	o	PRO
Garden City	146.91	-	K0EQH	oce	SndHlsARC
Joplin	147.21	+	NA0X	oaerz	
Liberal	146.805	-	W0QEK	oaerz	W0QEK
Offerle	146.85	-	WB0FQR	o	WB0FQR

**144.5-148 MHz
KANSAS-KENTUCKY**

Location	Output	Input	Call	Notes	Sponsor
Pittsburg	146.94	-	WB0MUG	oce	PRO
Pittsburg	147.24	+	WB0MUG	oc	PRO
Plains	147.18	+	N0CPC	o	N0CPC
Syracuse	146.775	-	WD0ELC	oe	WD0ELC
Ulysses	147.06	+	KA0ASH	oe	CmrrnVlyRC
TOPEKA					
Lecompton	145.39	-	WV0S	o	WV0S
Overbrook	146.805	-	WD0DDG	oe	WD0DDG
Topeka	145.27	-	W0CET	oez	KwVlyARC
Topeka	145.45	-	W0CET	oe	KwVlyARC
Topeka	146.67	-	WA0VRS	ocerz	TpkAtPch
Topeka	146.955	-	WV0S	ocez	WV0S
WEST CENTRAL					
Dighton	146.64	-	WA0HFG	o	LaneCoARC
Hays	147.18	+	WA0GRM	oaerz	Hays ARC
MoundCity	147.285	+	KA0OXK	oe	MineCkARC
Paola	147.36	+	NU0O	o	WheatSTWL
Ransom	146.94	-	WA0BKS	o	WA0BKS
Scott City	146.7	-	W0ZUX	o	SndHlsARC
Tribune	147.36	+	KB0MH	o	KB0MH
Wallace	147.09	+	WA0VJR	oce	WA0VJR
WICHITA					
Derby	146.79	-	W0OQC	o	ACARA
Eldorado	147.15	+	W0RGB	o	FlntHlsRC
Hutchinson	146.82	-	W0KA	ocz	ACARA
Newton	146.61	-	W0BZN	o	Nwtn ARC
Wellington	146.64	-	KJ0C	oa	WingtnARC
Wellington	147.24	+	W0RPU	o	W0RPU
Wellington	147.39	+	KA0JON	o	KA0JON
Wichita	145.47	-	WA0ZBL	o	WA0ZBL
Wichita	146.85	-	W0KA	ocz	ACARA
Wichita	146.895	-	AE0A	ocz	BEARS
Wichita	146.94	-	WA0RJE	ocerz	TNCARC
Wichita	147.06	-	N0FEN	ocrz	ARATA
KENTUCKY					
Ashland	146.94	-	KD4SN		RCARA
Ashland	147.24	+	KA4DII	(ca)	
Ashland	147.33	+	WA8KWH	a	
Baxter	147.18	+	WM4H		
Benton	147.12	+	WG4U		
Berea	146.715	-	KI4B		
Betsy Layne	146.635	-	WA4YCU		
BowlingGreen	146.655	-	WD4MNI		
BowlingGreen	146.85	-	KA4CLL		
BowlingGreen	147.33	+	WD4CJJ		
Cambellsville	146.64	-	WA4UXJ		CKARC
Carrollton	146.115	+	KI4GB		
Clarkson	145.15	-	KB4NFK		
Clarkson	145.49	-	N4PXK		
Corbin	146.61	-	WD4KWV		
Covington	145.41	-	WB8NON		CRA
Covington	147.39	+	WB8NON	a	CRA
Danville	146.655	-	WD4DZC		11-01

Location	Output	Input	Call	Notes	Sponsor
Deane	145.21	-	AK4U	l	
Dicks Knob	147.165	+	N4MWA		
Dixon	147.18	+	WD4RBI		
Elizabethtown	146.925	-	W4BEJ		
Elizabethtown	146.98	-	W4BEJ	al	LTARC
Elkhorn City	147	+	WB4WAU		
Erlanger	145.21	-	N4BOP		
Fair Dealing	147.24	+	N4AVE		
Fern Creek	146.76	-	WB4NSY	a	
Frankfort	145.29	-	KB4AGA		
Frankfort	147.24	+	KC4AI		
Frankfort	147.675	-	K4NGQ		
Glasgow	145.41	-	KA0BKD	l	
Glasgow	146.94	-	W4WZH		
Glasgow	147.03	+	AG4C		
Grayson	146.7	-	KF4JO		
Guthrie	146.805	-	KA4NNE		R-W RPT
Harlan	147.09	+	WA4ZAC		
Hazard	146.67	-	K4VHF		KMARC
Henderson	146.97	-	K4DPP		
Highland Hghts	147.255	+	K4CO		
Hopkinsville	147.03	+	WA4ZVL	a	
Independence	146.895	-	K4JBV	a	
Irvington	146.9	-	WB4WVH	az	
La Grange	147.39	+	W4MTN		
Lawrenceburg	145.29	-	KK4PL	a	+ OTHERS
Lexington	145.45	-	KC4TX	(ca)	
Lexington	146.76	-	WA4HBM	(ca)z	BigRS ars
Lexington	146.94	-	W4AUZ		+ OTHERS
Lexington	147.165	+	WA4HBM		BigRS ars
Louisa	146.73	-	WA4SWF	z	
Louisville	145.21	-	WD4RNW		
Louisville	146.61	-	WD4RNW		
Louisville	146.7	-	W4BDC	(ca)zl	BARS
Louisville	146.88	-	W4OAU		
Louisville	147.03	+	W4PJZ		
Louisville	147.07	+	N4NMC	(ca)z	+ OTHERS
Louisville	147.27	+	N4KWT		
Louisville	147.36	+	NQ9Z		
Lynch	147.345	+	N4IZD		
Madisonville	146.61	-	WA4PVV		
Marion	147.105	+	KA4FGA		
Marion	147.285	+	KA4FGA		
Mayfield	147.24	+	WA4NAR		
Maytown	146.88	-	AK4U	(ca)lrb	
Middlesboro	146.685	-	W4PPM		
Morehead	146.91	-	K4GFY		
Mt Sterling	147.33	+	WD4KNE	(ca)	GARS
Murray	146.94	-	WB4NTB	a	
Nicholasville	145.49	-	WB4CWF	(ca)	JAWS
Owensboro	147.03	+	NW4A		
Paducah	146.76	-	K4CUW		
Paducah	147.06	+	W4WQ		

Location	Output	Input	Call	Notes	Sponsor
Paintsville	146.79	-	AK4U	(ca)l	
Pikeville	145.15	-	N4IWZ	(ca)rb	
Pikeville	146.85	-	KM4IV	zlrb	
Pikeville	147.27	+	WB4GEL	(ca)	
Pineville	146.64	-	WA4YZY		
Princeton	146.67	-	W4KBL		
Providence	147.33	+	N4IUI		
Rabbit Hash	146.955	-	WA4OCP		
Rineyville	146.955	-	KE4NS		
Salem	147.315	+	N4IL		
Salyersville	147.3	+	AK4U	l	
Shelbyville	147	+	KE4LR	(ca)	SRCIb
Somerset	146.88	-	N4AI		
Springfield	147.3	+	WA4SJH	a	
Union City	146.7	-	WA4YGM		
Versailles	146.73	-	WA4ZXK		
Walton	147.375	+	K4CO		
Washington	145.47	-	WA4WMM	c	WA4WMM
Whitesburg	147.39	+	WD4PDJ		
Winchester	147.12	+	WB4ASZ		

LOUISIANA

BATON ROUGE

Baton Rouge	145.35	-	WB5JLZ	l(ATV)	BRATS
Baton Rouge	145.45	-	W5GIX	oe	BRARC
Baton Rouge	145.49	-	KD5SL	oaelx	KD5SL
Baton Rouge	146.6	-			
Baton Rouge	146.7	-	WB5TPK	o	EXXON ARC
Baton Rouge	146.79	-	W5GIX	oae	BRARC
Baton Rouge	146.88	-	W5GIX	oe	BRARC
Baton Rouge	146.94	-	W5GIX	oer	E BR CD
Baton Rouge	147.135	+	KA5EPR	oel	735 RG
Baton Rouge	147.195	+	K5EOA	od	RDSTK DXA
Donaldsonville	145.11	-	N5MHT	o	
Galvez	146.985	-	KA5YCM	od	ASCNSN ARC
Galvez	147.225	+	KA5LUR	oae	ACNSN ARC
New Roads	146.655	-	N5DHM	oCTCSS	FRRA
				107.2ae	
Plaquemine	145.19	-	N5MHT	oar	IBRVLE RA
Rosedale	147.18	+	W5OVV	oael	W5OVV
Satsuma	146.73	-	WA5RRT	o	LVNGSTN

CENTRAL

Alexandria	145.15	-	KA5AJH	oe	CLARC
Alexandria	146.64	-	KE5KT	eo	CLARC
Alexandria	147.33	+	KA5AJH	oaez	CLARC
Alexandria	147.375	+	K5MS	c	RRAR
Jena	147.105	+	KE5KT	oe	KE5KT

HAMMOND-SLIDELL

Covington	146.715	-	W5NJJ	o(ca)	NARC
Hammond	145.13	-	WB5NET	oe	SELARC
Hammond	146.91	-	WD5HLE	oCTCSS	SEARAT
Hammond	147	-	WB5NET	oe(ca)	SELARC
Kentwood	147.075	+	WD5FKO	oa	STLNE ARC
Slidell	146.64	-	W5VAS	oel	TRI-PAR

Location	Output	Input	Call	Notes	Sponsor
Slidell	147.27	+	K5OZ	oe(ca)	Ozone ARC
LAFAYETTE					
Abbeville	147.06	+	KC5Z	oae	VRMLN ARC
Crowley	147.24	+	N5CEW	oe	TRIPAR RG
Lafayette	145.41	-	WA5ISZ	oedx	A DX ASSN
Lafayette	146.82	-	K5ARH	oe	ACDN ARA
Lafayette	147.21	+	W5DDL	oae	AARA
Lafayette	147.27	+	N5AN	oex	N5AN
New Iberia	146.97	-	K5DPG	oerz	IBR PR CD
Opelousas	147.15	+	KI5S	oae	OPLS AARC
LAKE CHARLES					
Lake Charles	146.73	-	N5EK	oae	SWLARC
Sulphur	145.35	-	N5EK	oa	SWLARC
MONROE					
Jonesboro	146.79	-	N5DYL	oaez	Jnsbro
Monroe	146.97	-	K5GHK	o	K5GHK
Rayville	146.61	-	WA5KNV	o	BOUEF RA
West Monroe	146.85	-	WB5SOT	or	WB5SOT
Winnsboro	146.7	-	KA5BMG	o	ED MSN RC
MONROE COUNTY					
Columbia	147.015	+	NK5N	oex	NK5N
MORGAN CITY					
Berwick	146.745	-	N5BOD	o	N5BOD
Franklin	147.12	+	N5AGN	oer	ST MRY CD
Morgan City	146.91	-	N5BOD	oer	ST MRY CD
NATCHITOCHE-SWINFIELD					
Campiti	147.27	+	KD5FV	oa	CMPT ARC
Natchitoches	146.88	-	WA5BWV	oer	NATCHS CD
Winnfield	147.06	+	N5BHO	o	N5BHO
NATCHITOCHE					
Clarks	147.24	+	KD5KT	o	AAMRD OPS
NEW ORLEANS					
Bridge City	146.895	-	N5AYE	oCTCSS	N5OM
Gretna	147.015	+	N5GQO	oae	CARS
Harvey	147.12	+	WA5RKD	o	CARS
Kenner	147.15	+	WA5QWS	cCTCSS	WA5QWS
Metairie	146.82	-	KF5JC	ae	TRI-PARA
Metairie	147.285	+	W5GAD	oael	JFRSN ARC
Metairie	147.36	+	W5RU	cCTCSS	DLTA DX
New Orleans	145.29	-	W5VAS	o	W5VAS
New Orleans	145.39	-	W5MCC	oe	NO VHF
New Orleans	145.43	-	N5GLB	oel	TRI-PARA
New Orleans	145.47	-	NN5F	oae	LAKEVW RC
New Orleans	146.61	-	W5MCC	oel	NO VHF
New Orleans	146.67	-	WB5ZRL	oe	WB5ZRL
New Orleans	146.76	-	W5MCC	oael	NO VHF
New Orleans	146.85	-	W5MCC	oael	NO VHF
New Orleans	146.94	-	W5MCC	oe	NO VHF
New Orleans	146.97	-	KA5KZF	o(ca)e	WB5ZRL
New Orleans	147.045	+	WA5RKD	o	CARS

**144.5-148 MHz
LOUISIANA-MAINE**

Location	Output	Input	Call	Notes	Sponsor
New Orleans	147.09	+	WB5BHI	ca	Sthrn RA
New Orleans	147.21	+	N5EQP	o	N5EQP
New Orleans	147.24	+	W5MCC	oe	NO VHF
RUSTON-HOMER					
Homer	147.39	+	W5IGQ	o	W5IGQ
Minden	147	-	KC5SM	o	KC5SM
Ruston	147.12	+	KB5OR	o	RSTN AARC
SHREVEPORT					
Blanchard	147.09	+	W5QNB	o	W5QNB
Mansfield	146.94	-	KC5XR	oaer	UNTD R AC
Shreveport	146.67	-	N5JH	oa	ARCOS
Shreveport	146.7	-	W5JAH	oer	CAD-BO CD
Shreveport	146.76	-	WA5KBS	oay	
Shreveport	146.79	-	K5JRV	cCTCSS	K5JRV
				(ca)	
Shreveport	146.82	-	K5KDQ	o	SHVPT ARA
Shreveport	147.03	+	N5FJ	oael	SARA
Shreveport	147.15	+	WB5ORJ	o	WB5ORJ
Springhill	146.73	-	N5II	o	SPHL ARC
THIBODAUX					
Cocodrie	147.33	+	W5YL	oael	THBDX ARC
Thibodaux	145.21	-	WD5IWT	o	WD5GFW
Thibodaux	147.3	+	W5YL	oe	THBDX ARC
Thibodaux	147.39	+	W5YL	oael	THBDX ARC
WEST CENTRAL					
DeRidder	146.85	-	N5BDD	o	W LA ARS
Leesville	145.37	-	WB5NAA	o(ca)e	WB5NAA
Leesville	147.285	+	N2HPM	o	N2HPM
Many	147.36	+	W5FFZ	o	SBN ARC
MAINE					
AUGUSTA					
Augusta	146.85	-	KQ1L	oa	
Jay	147.15	+	WA1ASY	ol	
Litchfield	146.7	-	N1AZH	oe	N1AZH
Wiscasset	146.895	-	W1NV	o	LclnCoCEP
BANGOR					
#Dixmont	146.79	-	K1CZ	o(ca)x	
#E Eddington	147.03	+	W1YA	o	UnvofMin
East Holden	146.805	-	KW1Q	o	
#East Holden	146.94	-	KW1Q	o	PineTree ARC
BRUNSWICK					
#Brunswick	147.12	+	N1GRU	oaz	GrsTwnRU
CENTRAL					
Dexter	147.3	+	W1GEE	oCTCSS	W1GEE
				100.0	
#Mars Hill	147.39	+	WA1KAH	o	FAMRTS
FARMINGTON/NE					
Farmington	147.015	+	KI1B	o	
FORT KENT					
Charette Hill	146.64	-	W1TCF	o	
HOULTON					
#Houlton	146.79	-	WA1UDP	o	

Location	Output	Input	Call	Notes	Sponsor
LEWISTON					
Auburn	146.61	-	W1NPP	o(ca)	AARC
Auburn	146.79	-	N1BKD	oal	
Auburn	146.94	-	N1BKD	o	
Buckfield	146.88	-	KQ1L	oe	YankeeARC
Topsham	147.21	+	N1MA	oe	MryMtRA
LINCOLN					
Lincoln Center	147	+	KW1Q	o	
NORTH					
#Presque Isle	146.94	-	N1EYO	o	
Frenchville	146.67	-	N1FCV	o	
NORTHEAST					
Frenchville	144.33	+	N1FCV	o(ca)	N1FCV
PENOBSCOT BAY					
Camden	146.82	-	KQ1L	oe	MdcstARRC
Hope	147.06	+	KC1CG	o	
Rockland	145.33	-	WA1ZDA	oCTCSS aerl	
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	oerl	
Saco	146.775	-	WA1GTT	o(ca)lrz	SVRA
Scarborough	146.925	-	K1MON	o	
PRESQUE ISLE					
Presque Isle	146.73	-	K1TFX	oae	ArstkARA
WATERVILLE					
Skowhegan	146.73	-	KA1C	x	KA1C
Waterville	146.76	-	K1PMR	o	K1PMR
WEST CENTRAL					
Kingfield	146.97	-	W1HTG	o	W1HTG
Spruce Mtn.	145.39	-	WB1EUI	o	
Wilton	147.18	+	KY1C	oe	BssHIIRG
MARYLAND					
STATEWIDE					
STATEWIDE	145.17	-		TestPair	
ANNAPOLIS					
Annapolis	144.93	923.250	WB4APR	ATV	WB4APR
Annapolis	144.93	1289.250	WB4APR	ATV	WB4APR
Crownsville	146.805	-	WA3PJQ	o(ca)er Wx	MMARA
Davidsonville	147.105	+	W3VPR	oaeWxz	AARC
BALTIMORE					
Baltimore	146.94	-	W3FT	o	BltmorARC
Baltimore	147.03	+	W3DID	o(ca)elz	W3DID
Baltimore	147.285	+	W3BPX	o	TelPionrs
Columbia	147.135	+	K3CUJ	oer	ColumbARA
Columbia	147.39	+	K3CUJ	oa	ColumbARA
E Baltimore	147.24	+	W3PGA	or	Aero ARC
Glen Burnie	147.075	+	W3VPR	o	AARC

Location	Output	Input	Call	Notes	Sponsor
Jessup	146.76	-	WA3DZD	olx	MFMA
Jessup	146.76	223.160	WA3DZD	olx	MFMA
Jessup	146.76	449.000	WA3DZD	olx	MFMA
Lutherville	145.21	29.520	K3VC	ICTCSS	+ K3SP
Lutherville	145.21	-	K3VC	cCTCSS	+ K3SP
Lutherville	146.895	-	KB3LA	oe	KB3LA
NW Baltimore	145.13	-	WA3DZZ	o(ca)ez	WA3DZZ
NW Baltimore	147.345	+	WB3ARQ	o	MARCOM
W Baltimore	146.67	-	W3FT	o(ca)z	BltmorARC
CUMBERLAND					
Brkly Spg,WV	144.99	29.520	KK3L	ol	KK3L
Cumberland	145.45	-	K3MWI	o(ca)l	MountnARC
Cumberland	146.88	-	WA3WSW	o(ca)e Wx	MountnARC
Frostburg	147.39	+	K3CCC	oy	K3CCC
DELMARVA PENINSULA					
Accomac, VA	147.255	+	WA4TVS	o(ca)ez	ESHARA
Chestertown	147.375	+	WA3UJE	o	KARS
Easton	147.045	-	WA3GVI	o	Easton ARS
Kent Island	145.35	-	WA3JGI	oal	KentIsARC
Ocean City	147.015	+	W3HTB	o	Tri-Co ARC
Princess Anne	146.625	-	KB3QV	oryz	PROS
Salisbury	146.82	-	WA3ROW	ox	DimrvaARC
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
NORTH CENTRAL					
Westminster	145.41	-	K3PZN	oelr	CarrollIRC
NORTHEAST					
Bel Air	146.775	-	WA3PFT	or	Hfd RACES
Bel Air	147.12	+	N3CNJ	oer	N3CNJ
Havre de Grac	146.85	-	K3UAV	o	CBRA
Shawsville	145.33	-	K3HT	o	+ W3VRD
SOUTH					
Hughesville	145.39	-	N7BW	o	N7BW
Lexington Pk	146.64	-	K3HKI	oaez	StMrysARA
SOUTH CENTRAL					
Chesapke Bch	146.985	-	W3ZNW	or	CivrtARA
WASHINGTON AREA					
Adelphi	145.37	-	WB3FRW	o	HDL ARC
Ashton	147	-	K3WX	oae	+ ARCS
Bethesda	145.29	-	K3YGG	oel	NIHRAC
Cheltenham	147.15	+	W3PT	oe	SMARC
Cheverly	146.61	-	W3AIP	o(ca)	GMRA
College Park	145.49	-	W3EAX	o	UM ARA
Germantown	146.955	-	WB3KPJ	o	MARA
Greenbelt	146.835	-	W3ZM	o	AMSATGARC
Greenbelt	146.88	-	K3GXF	o	GMRA
Jessup	146.76	-	WA3DZD	olx	MFMA

Location	Output	Input	Call	Notes	Sponsor
Jessup	146.76	223.160	WA3DZD	olx	MFMA
Jessup	146.76	449.000	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)ez	
Silver Spg Md	145.17	-	WB3GXW	oCTCSS	
				156.7	
				TestPair	
Silver Spring	147.18	+	KA3LAO	o(ca)	TriCoARC
Washington DC	145.11	-	W3EIL	o	CCARS
Washington DC	147.36	+	W3JSM	o	AlxBellRA
Wheaton	144.95	52.250	WB3DBU	ol	MCNRC

MASSACHUSETTS**BOSTON**

Acton	145.17	-	K1JUN	tCTCSS	DMEC
Belmont	145.43	-	WA1TFJ	(Wind)	
				oe	
Boston	145.23	-	KA1IG	o	AmRedCross
#Brookline	146.985	-	W1UQ	cCTCSS	BERG
				t	
Carlisle	146.955	-	W1FC	o	
Chelsea	146.79	-	WB1GHO	o(ca)e	19-79 RA
Dedham	147.21	+	W1JLI	oer	W1JLI
Dedham	147.39	+	K1CZ	o	
#Dorchester	145.21	-	W1UIQ	o	ByStatRG
Everett	145.19	-	WB1FUN	o	AERLI
Framingham	147.15	+	W1FY	o	FrmnghmRA
Lexington	147.195	+	W1OLK	o	W1OLK
Lynn	145.33	-	W1LRX	cCTCSS	+W1DVG
				aly	
Lynn	147.015	+	W1DVG	cCTCSS	W1DVG
				aly	
Malden	146.91	-	W1BHD	or	MFRA
Newton	147.36	+	W1HEB	oe	MddlsxARC
Quincy	146.67	-	W1MWF	o(ca)	MnutmnRA
Reading	145.37	-	K1UAQ	oer	MnutMnRA
Salem	146.88	-	KA1KFQ	(ca)oelrz	K1UG
Scituate	145.39	-	WA1QWT	oa	
Stoneham	146.715	-	NC1U	oe	MnutMnRA
Templeton	145.13	-	KA1MTD	o(ca)e	
Topsfield	147.285	+	W1VYI	oCTCSS	EssexCoRA
				107.2e	
				zt(ca)	
Wakefield	147.075	+	WA1RHN	oer	ReadingCD
Waltham	146.64	-	WA1GEP	ox	WithamARA
Wellesley	147.03	+	W1TKZ	o	WllslyARS
Weston	146.82	-	KA1AL	o(ca)e	MnutmnRA
Weymouth	147.3	+	AC1N	oer	SShoreRA
CAPE COD					
Brewster	147.375	+	W1ZSJ	oe	W1ZSJ
#Dennis/Yrmth	147.045	+	WA1AIC	oae	YrmthRA
Falmouth	146.655	-	WA1GPO	oael	FimthARA

Location	Output	Input	Call	Notes	Sponsor
Provincetown	147.255	+	WA1KZT	o	PrvctnCD
Sandwich	146.73	-	W1SGL	oe	CpCdIsIRA
#W Yarmouth	146.685	-	WA1AIC	oe	MidCapeRA
#W Yarmouth	147.33	+	W1VTX	y	YrmouthRA
CENTRAL					
Princeton	147.345	+	K1PSF	(ca)	K1PSF
Westboro	145.27	-	AE1C	oaerz	DtaGnARC
EAST					
Marlborough	146.61	-	N1BHI	o(ca)e	MnutmnRA
Marlborough	147.27	+	WA1PMV	eCTCSS	WA1PMV
Maynard	147.24	+	WA1NPN	aCTCSS I	STH Group
EAST CENTRAL					
Sharon	146.865	-	W1TEA	e	ShrnCDOrg
FITCHBURG					
Fitchburg	145.45	-	W1GZ	o(ca)ez	MARA
Fitchburg	147.315	+	WB1EWS	(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	Hw1200RC
Lowell	145.49	-	WA1USU	o(ca)ez	EAR
NEW BEDFORD					
Fairhaven	145.49	-	WB1DBX	oealryz	NB RA
Fall River	145.15	-	WA1DGW	oaer	BCRA
S Dartmouth	147	+	W1AEC	oa	SE MA ARA
Wareham	147.315	+	N1BBT	oaer	WrhamARC
NORTHEAST					
Beverly	147.39	+	WA1PNW	oer	BeverlyCD
Danvers	145.47	-	KA1LQX	oCTCSS aez	W1VU
Gloucester	145.13	-	K1MSS	o(ca)ez	K1MSS
NORTHWEST					
#Buckland	146.655	-	WA1EDC	oe	WA1EDC
Mt Greylock	145.21	-	WA1WMG	eCTCSS lryx	PvroCom
Mt Greylock	146.91	-	K1FFK	oerx	NoBARC
Peru	147.03	+	K1FFK	oer	NoBARC
PITTSFIELD					
#Mt Lenox	145.29	-	WA1WMG	oz	PvroComm
#Washington	146.715	-	WA1SFU	o(ca)e	GEARC
SOUTH CENTRAL					
Warren	147.21	+	K1UJT	o	QbgVlyRA
SOUTHEAST					
Attleboro	147.195	+	K1ZZJ	oCTCSS 100.0e rl	SMHARA

Location	Output	Input	Call	Notes	Sponsor
Bridgewater	147.18	+	WA1ZUF	oaelz	MARA
Foxboro	147.375	+	WB1EMT	e(ca)r	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	WhitmARC
SOUTHWEST					
Barrington	145.27	-	KA1OA	o	
#Blandford	147.255	+	KA1NEQ	o	
SPRINGFIELD					
#Chicopee	147.075	+	WC1AAE	c	CCCD
Holyoke	146.94	-	K1ZJH	oaeX	MTARA
Springfield	146.67	-	N1AGV	oae	MTARA
Springfield	146.7	-	W1MBT	oaeR	PrvnMtARA
Wilbraham	147.105	+	KA1JJM	oel	KA1JJM
WORCESTER					
Charlton	145.31	-	WB1DZK	oaez	QVRG
Clinton	146.655	-	W1YSB	o	CLCD
Dudley	146.625	-	WB1DZK	o	QVRA
Oxford	147.39	+	KA1HR	o(ca)	KA1HR
Paxton	146.97	-	W1BIM	oe	CMARA
#Webster	147.255	+	K1PSF	o	K1PSF
#Worcester	145.47	-	KA1NDW	o	KA1NDW
Worcester	146.925	-	W1GIQ	oe	
MICHIGAN					
ANN ARBOR					
Ann Arbor	145.23	-	W8UM	oaeR	UofMIARC
Ann Arbor	146.96	-	K8PBA	oCTCSS 100.0e (ca)	Arrow CA
Chelsea	145.45	-	WD8IEL	oer	ChlseaARC
Chelsea	146.98	-	WD8IEL	oaeRz	ChelseaCC
BATTLE CREEK					
Battle Creek	145.15	-	W8HVG	oalz	IRA
Battle Creek	146.66	-	W8DF	o(ca)e tz	SMARA
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	146.66	-	K8DU	o	TCARA
Caro	146.82	-	WA8CKT	oaez	CARO
Midland	145.33	-	K8DO	oarzI	K8DO
Midland	147	+	K8RI	oaez	CMARA
Pinconning	146.7	-	WB8PLO	y	BARtTyFlwshp
BENTON HARBOR					
Berrien Ctr	146.82	-	W8MAI	oe	BismIndARA
Berrien Spgs	145.37	-	W8YKS	oael	Doc's RG
Dowagiac	145.21	-	K8BY	oCTCSS 131.8	K8BY

**144.5-148 MHz
MICHIGAN**

Location	Output	Input	Call	Notes	Sponsor
Niles	147.18	+	WA8ZPD	oe	4FlagsARC
#S Haven	147.3	+	WB8WXE	oa	WB8WXE
Royalton Twp	145.47	-	NN8T	oe	TwnCysARA
St Joseph	146.72	-	WB8TSO	oez(ca)	HthEmplARA
CENTRAL					
Alger	147.22	+	WR8B	o	WR8B
Edmore	146.8	-	WB8VWK	oCTCSS 103.5e rz	CMARA
Farwell	147.2	+	WD8MQR	o	CMARA
Gladwin	147.18	+	WB8SFJ	o	GldwnARC
Pleasant Vly	146.72	-	AA8Y	oe	CMARA
DETROIT					
Clarkston	146.84	-	K8NWD	oarz	CRA
Dearborn	145.27	-	K8UTT	oCTCSS 100.0	Ford ARC
Dearborn	147.16	+	N8DJP	oCTCSS 100.0 rz(ca)	N8DJP
Detroit	145.11	-	W8IU	o	HghTchRG
Detroit	145.33	-	W8ICN	o(ca) z	ERA
Detroit	146.74	-	W8FWC	oCTCSS 100.0z (ca)	SEMER
Detroit	146.76	-	N8DKO	oCTCSS 100.0a rz	SPARK
Detroit	147.36	+	W8HQO	o	W8HQO
Drayton Plns	145.43	-	WB8BDE	oaezlm	DWRA
Garden City	146.86	-	W8WI	oael	W8WI
Harper Woods	146.82	-	WB8ZLG	sCTCSS elzDVR	WB8ZLG
Livonia	145.35	-	K8UNS	oaDVR	Lvon ARC
Mt Clemens	147.2	+	W8CDU	oCTCSS r	MC ARES
Northville	145.17	-	K8RUR	ol	I-94 ARC
Pontiac	145.41	-	KG8F	oaer	BMW
Rochester	147.08	+	K8RO	oaelz	L'ANSE CERA
Roseville	147.22	+	N8EDV	o(ca)el	N8ED
Royal Oak Twp	147.14	+	WB8VTW	ol	SMART
South Lyon	147.04	+	WA8YLR	oaez	LSD RA
Troy	145.13	-	K8NA	oCTCSS 100.0	SE MI DX
Troy	146.64	-	W8KAZ	o(ca)rz	DARA
Utica	147.18	+	WA8Z	o(ca)ez	USEC
Waterford	145.15	-	K8RUR	o	I-94 ARC
White Lk Twp	145.49	-	N8BIT	o(ca)elz	8 Bit RA
Wyandotte	147.24	+	K8SB	oe	DnRvrARES
Ypsilanti	146.92	-	K8RUR	oalz	I-94 ARC
EAST					
Bad Axe	145.47	-	K8JJX	o	LHARC
Bad Axe	146.88	-	K8GSW	o	ThumbArRC

Location	Output	Input	Call	Notes	Sponsor
EAST CENTRAL					
Harbor Beach	145.23	-	N6AHW	o	N6AHW
FLINT					
Burton	147.38	+	N8NE	a oael	FAIR
#Clio	147.06	+	WB8INH	oCTCSS	Flint Air
Durand	145.29	-	N8IES	oCTCSS 100.0z	N8IES
Fenton	145.21	-	K8CWM	oy	LARK
Fenton	146.78	-	K8VW	oa	FntonAARA
Flint	147.1	+	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	SOF
Owosso	147.02	+	N8DVH	o(ca)e	N8DVH
Rankin	145.19	-	WA8YUC	o(ca)e lzDSM	RARC
GRAND RAPIDS					
Grand Rapids	145.27	-	K8XL	oaez	STARS
Grand Rapids	145.41	-	W8JLJ	oaez	541 Inc
Grand Rapids	146.7	-	W8DC	ory	GR RA
Grand Rapids	146.76	-	W8DC	or	GR RA
Grand Rapids	147.16	+	W8HVG	oaelz	IRA
Grand Rapids	147.26	+	W8DC	oaez	GRARA
Holland	147.06	+	K8DAA	oaez	HollndARC
Portland	145.13	-	W8LCU	oer	ICARS/RACES
Zeeland	146.88	-	KA8DNO	a	
JACKSON					
Jackson	145.47	-	WD8IGK	oCTCSS 71.9ae zl	TopARC
Jackson	146.88	-	WA8NAS	o	WA8NAS
Jackson	147.36	+	KC8SE	o	CARS
KALAMAZOO					
Kalamazoo	145.17	-	N8DXB	oCTCSS 131.8a e	N8DXB
Kalamazoo	147.04	+	K8TIW	oCTCSS talz	SMARA
Paw Paw	147.2	+	KB8PL	oCTCSS er(ca)	KB8PL
Pine Lake	146.84	-	W8YMG	e	W8YMG
Portage	147	+	WB8RWV	oerz(ca)	PARA
LANSING					
Charlotte	147.08	+	WB8OUT	oer	ECARC
Lansing	146.7	-	WB8CQM	oey	LnsngCDRA
#Lansing	146.82	-	WA8ILY	ol	WA8ILY
Lansing	146.94	-	WB8CQM	oaer	LnsngCDRA
Okemos	145.39	-	WA8KZY	oe	LnsngCDRA
Wacousta	146.86	-	N8DEF	oCTCSS 100.0e	WIRE

Location	Output	Input	Call	Notes	Sponsor
MUSKEGON					
Grand Haven	145.49	-	KA8USK	oaez	NOARC
Grand Haven	147.38	+	N8EJP	oCTCSS 173.8	N8EJP
Holton	147.32	+	WD8MKG	oCTCSS erz	WD8MKG
Muskegon	146.82	-	K8WNI	oaerz	MCCDRC
Muskegon	146.94	-	W8ZHO	o	MAARC
NORTH CENTRAL					
#Boyer City	146.91	-	WB8IXM	o	WB8IXM
East Jordan	146.9	-	W8CYO	o	COLARC
Gaylord	146.82	-	WB8REH	oae	TOMARA
Gaylord	147.12	+	N8JCN	o(ca)e rzWx	N8JCN
HoughtonLake	147.08	+	KB8L	oCTCSS ez(ca)	KB8L
Pellston	146.68	-	W8GQN	o	SAARC
Petoskey	147	+	N8JCN	oe	N8JCN
Roscommon	145.45	-	WF8R	o	WF8R
NORTHEAST					
Alpena	146.76	-	KB8CG	oar	TBARC
Fairview	145.35	-	WT8G	oae	AVARC
Rogers City	147.02	+	WB8NTV	oae	RogrsCyRA
West Branch	146.94	-	WB8UJB	o	OARS
WurtsmithAFB	146.64	-	WD8OOM	o	WD8OOM
NORTHWEST					
Cadillac	146.98	-	WD8RZL	oal	WARC
Manistee	146.78	-	K8CEB	T9w	WMRA
Traverse City	146.86	-	W8JUY	oae	ChryIndRC
PONTIAC					
Clarkston	145.25	-	W8TNO	o	OCARS
PORT HURON					
Port Huron	146.72	-	WD8RFS	o	PHART
Port Huron	146.8	-	NA8I	oCTCSS 100.0 (ca)	NA8I
Port Huron	147.32	+	AA8K	oer	AA8K
Riley Ctr	147.3	+	K8DD	oer	PHART
SAGINAW					
Saginaw	147.24	+	K8DAC	oaerz	SVARA
SOUTH CENTRAL					
Coldwater	147.3	+	WD8KAF	oCTCSS 100.0er	BCARC
Hillsdale	147.06	+	WD8JOO	o	HlsdIARC
Homer/Marshall	145.35	-	W8NZ	o	ECCRA
Marshall	147.12	+	K8ZRL	oCTCSS 100.0e (ca)lrz	BtlCrkEC
SOUTHEAST					
Adrian	145.37	-	W8TQE	oaerz	AdrianARC
Howell	146.68	-	KA8BOG	oa	LARK
Milford	146.9	-	W8VPD	o(ca)	W8VPD
Monroe	145.31	-	W8YZ	oel	MERA

Location	Output	Input	Call	Notes	Sponsor
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
UPPER PENINSULA CENTRAL					
Champion	146.91	-	KØ8U	oe	HARA
Escanaba	147.15	+	N8HUX	o(ca)z	DCARS
#Fayette	146.97	-	W8ZMQ	o	W8ZMQ
Iron Mountain	146.85	-	WA8FXQ	oae	MichACon
Manistique	146.7	-	KE8KB	o(ca)ez	KE8KB
Manistique	146.79	-	WB8SKP	o	MnistqARA
Marquette	146.76	-	W8IOC	oae	HARA
Marquette	146.97	-	KE8IL	oe	MqtRptAsn
Menominee	147	+	NT9B	oe	M&MRC
UPPER PENINSULA EAST					
Newberry	146.61	-	KA8CEO	oe	SupPenARK
Pickford	146.64	-	WB8SPT	o	PkAreaRA
UPPER PENINSULA WEST					
Bessemer	146.76	-	K8ATX	o	BlkJckRA
Calumet	147.33	+	W8FWG	o	KewCntyRA
Crystal Falls	145.49	-	KV9P	o	KV9P
Hancock	146.88	-	W8CDZ	oae	CCRAA
Herman	146.67	-	W8CDZ	ox	CCRAA
Winona	146.73	-	WD8IPG	o	SupARA
WEST CENTRAL					
Big Rapids	146.64	-	N8CSP	oe	BgRpdsARC
Big Rapids	146.74	-	WD8DLK	oe	BRARC
Cedar Springs	146.88	-	NW8J	oCTCSS 141.3e	NW8J
Fremont	146.92	-	KA8FIO	oaz	NwygoCoRG
Hart	146.64	-	WA8WJO	o	TCARA
Hart	146.685	-	WA8WJO	o	Tri Co RA
Ludington	146.62	-	WB8ERN	oaer	Nck'sRdio
White Cloud	145.29	-	W8HVG	oalz	Indepnd RA
MINNESOTA					
CENTRAL					
Big Lake	146.775	-	WØCF	o	+ 5 HAMS
Brainerd	147.03	+	KØQIH	oa	BRANRDARC
Collegeville	147.015	+	WØMBD	olx	TRICNTYRG
Elk River	146.97	-	KBØFG	o	ELKRVRRA
Merrifield	147.225	+	KYØX	oe	PAULB ARC
Paynesville	145.27	-	WDØDEH	o	PAYNESARA
St Cloud	146.94	-	WØSV	o	STCLDARC
Wadena	147.33	+	KDØWE	o	WADENA RC
DULUTH					
Duluth	146.94	-	WØGKP	oae	ARROWHDRC
Duluth	147.18	+	NØGFA	oaez	+ KAØTMW
Duluth	147.375	+	WBØEAL	o	WBØEAL
Proctor	146.7	-	NØBZZ	oy	NØBZZ
Proctor	147.33	+	NØBZZ	o	NØBZZ
EAST CENTRAL					
Forest Lake	146.73	-	KØHPY	ol	KØHPY

Location	Output	Input	Call	Notes	Sponsor
Henriette	147.24	+	WAØJQD	o	WAØJQD
Isle	146.61	-	WBØSYO	ol	WBØSYO
Moose Lake	147	-	NØDWX	oel	MOOSELKAR
Mora	146.79	-	KAØEVR	ol(ca)	MORAOPNRA
Rush City	145.33	-	NØABR	oa	NØABR
MINNEAPOLIS-ST. PAUL					
Andover	146.67	-	NØAWN	oae	ANOKCTYRC
Apple Valley	145.41	-	NJØM	cCTCSS	APPLVALRC
Bloomington	145.15	-	WAØVQU	o	ADCTELCOM
Bloomington	147.09	+	NØBUA	oe(ca)	A R A B
Burnsville	146.955	-	WØETY	o(ca)	WØETY
Burnsville	147.21	+	WØBU	oael	TCRC
Carver	147.165	+	KØPE	o	CARVCOAES
Champlin	146.895	-	NØGNG	oe	NØGNG
Circle Pines	145.23	-	WA1GZY	c SNP	WA1GZY
Columbia Hts	145.21	-	WBØBWL	ol	WBØBWL
Columbia Hts	147.06	+	KØHPY	oel	KØHPY
Corcoran	147.285	+	WØSBR	oe	MILLS RC
Eden Prairie	146.88	-	WAØVLL	o	SWAREARA
Edina	145.43	-	WDØFSC	cCTCSS	WDØFSC
Edina	147.39	+	KØJE	o	TWINTWNRP
Gem Lake	145.25	-	KØTWG	ol	+ KØLAV
Golden Valley	146.82	-	WØPZT	oCTCSS	MARA
				127.3e (ca)	
Hamel	147	+	KØLTC	oe	ROBDALARC
Hampton	147.36	+	WØJTA	oea	WØJTA
Maplewood	146.925	-	KØJOO	o	RAMCOESVC
Maplewood	147.12	+	WBØBQG	o	3M ARC
Minneapolis	145.29	-	NØDCA	ol	29/66RPGP
Minneapolis	145.37	-	AEØX	oCTCSS	SUBCOMAS
				114.8e la	
Minneapolis	145.45	-	NØBVE	oel	MHRA
Minneapolis	146.64	-	WAØNLP	o(ca)	HNYWELLRC
Minneapolis	146.85	-	WDØHWT	oalxWx	MARA
Minneapolis	147.03	+	WBØMPE	o	WBØMPE
Minneapolis	147.15	+	WØYC	o	U OF M RC
Minneapolis	147.18	+	NØJAL	o	NØJAL
Minneapolis	147.27	+	WBØZKB	o	WBØZKB
Richfield	145.39	-	WBØPWQ	oe	RCFDPLRSV
S St Paul	146.985	-	WBØPOQ	oel	+ WAØOND
St Louis Pk	146.76	-	KØHB	oael	TCFMCLUB
St Paul	145.17	-	KAØJLB	o	KAØJLB
St Paul	145.31	-	WBØIAS	oa	STPAULTVI
Vadnais Hgt	147.915	-	WØXL	cCTCSS	ARFMTCHS
NORTH CENTRAL					
Bemidji	145.45	-	KBØMM	o	TURVRHAMS
Bemidji	146.73	-	KAØKWM	oa	PAULBNARC
Grand Rapids	146.88	-	KØEL	oaez	NORTHLKAC
Grand Rapids	147.075	+	KKØF	ol	NOLKSARC
Int Falls	146.61	-	KA9IFJ	oa	KOOCNTYRC
Int Falls	146.97	-	KØHKZ	oe	KØHKZ

Location	Output	Input	Call	Notes	Sponsor
Lengby	147.27	+	WB0HUJ	oel	BEMIDJAC
Loman	146.67	-	KB0QS	o	KB0QS
Walker	147.39	+	N0GMN	o	CASS/HBRC
NORTHEAST					
Babbitt	146.64	-	WD0GWV	o	WILDNHAMS
Clouquet	146.67	-	WA0GWI	oa	WA0GWI
Ely	147.24	+	W0RYX	o	VERMILARC
Gheen Hill	146.85	-	WA0KMR	o	MESBIWASN
Grand Marias	147.36	+	N0BZZ	ol	N0BZZ
Hibbing	146.79	-	K0IYR	oae	MIDRNGERC
Hibbing	147.12	+	N0EUR	oa	N0EUR
Hoyt Lakes	146.76	-	KB0BK	oe	ENDOFLNRC
Northome	146.76	-	WB9RZI	oe	KOOCNTYRC
Silver Bay	147.09	+	WL7AEC	oael	NOSHORERC
Virginia	147.15	+	WB0FQO	oa	MESSABIWA
NORTHWEST					
Barnsville	147.06	+	KC0SD	olx	KC0SD
Detroit Lakes	146.82	-	W0EMZ	oe	DETLKSARC
Fisher	146.7	-	KE0A	oy	NSTARARA
Karlstad	145.47	-	KA0NMW	o	KA0NWR
Park Rapids	147.3	+	K0GUV	o	K0GUV
Warroad	147.09	+	W0WJK	oea	LKOFWDSRA
SOUTH CENTRAL					
Blue Earth	147	+	K0USR	ol	BLUEARTCD
Fairmont	146.64	-	K0SXR	oa	FAIRMTARC
Le Sueur	146.61	-	WB0ERN	oa	LESUEURRG
Mankato	147.045	+	WB0ZQH	o	MINVALRC
Mankato	147.24	+	K0KLY	o	MNVALRA
New Ulm	147.33	+	WI0D	o	NEWULMARC
St Peter	147.135	+	WB0VFW	o(ca)	STPETEARC
Waseca	146.715	-	WA0CJU	oa	VIKINGARS
Waseca	146.94	-	WA0MJF	oel	VIKINGARS
SOUTHEAST					
Albert Lea	146.88	-	WA0RAX	o	FREEBRNCD
Austin	146.73	-	W0AZR	oaez	MOWERCTCD
Fairbault	146.79	-	WB0NKX	oa	FAIRBLTRC
La Crescent	146.97	-	WA9HHM	oae	RVRLNDARC
Northfield	146.655	-	W0IHI	oe	W0IHI
Owatonna	145.19	-	N0FDY	oael	N0FDY
Owatonna	145.49	-	KA0KEL	oelr	OWA/SCARC
Owatonna	147.105	+	WB0VAJ	oael	WB0VAK
Red Wing	147.3	+	WB0BUZ	o	HIWATVALC
Rochester	146.625	-	WB0SBH	o	OLMCNTYES
Rochester	146.82	-	W0MXW	oae	ROCHESARC
Winona	146.64	-	WB0BDI	oae	WINONAARC
Winona	147.15	+	WD0HAD	oe	+WB0PRK
SOUTHWEST					
Marshall	147.195	+	W0BMJ	o	MARSHALRC
Pipestone	146.73	-	W0WRA	o	+WA0NLT
Worthington	146.67	-	WA0LUT	o	WORTHARC
WEST CENTRAL					
Alexandria	146.79	-	WA0VVM	o	RUNESTNRC
Benson	147.36	+	W0ELC	o	W0ELC

**144.5-148 MHz
MINNESOTA-MISSISSIPPI**

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Location	Output	Input	Call	Notes	Sponsor
Detroit Lakes	146.67	-	W0QQK	oa	W0QQK
Fergus Falls	146.64	-	K0QIK	oae	LKREGIARC
Kerkhoven	147.27	+	WA0AXM	oa	WA0AXMREP
Willmar	146.7	-	WB0QZF	o	WB0QZF
Willmar	146.91	-	NK0W	oex	WILMAREAR
Willmar	147.03	-	NK0W	oa	WILMAREAR

MISSISSIPPI

Aberdeen	147.27	+	WB5USN	a	
Ackerman	147.12	+	NO5N		
Amory	147.09	+	KB5DSN		
Bay St Louis	146.85	-	K0VNO		
Biloxi	146.73	-	K5OS		
Biloxi	146.79	-	K5TYP		
Blue Mtn	146.67	-	N5CAX	a	
Booneville	145.19	-	WA5TEF		BARC
Bude	146.85	-	K5JMD		
Cleveland	146.85	-	K5BWW		
Columbus	147	+	K5BX	a	
Corinth	146.925	-	WB5VOJ		
Corinth	147	-	K5UFH		
Ellisville	146.865	+	N5DWU	(ca)lt	N5DWU
Florence	146.76	-	W5AXQ		
Greenville	146.82	-	WA5MBA	a	
Greenwood	146.715	-	KA5TQY		
Grenada	146.7	-	WB5LVA		
Gulfport	145.33	-	KA5CYR	a	
Hattiesburg	145.37	-	KA5NNX		
Hattiesburg	147.06	+	KC5K	lrb	
Hattiesburg	147.36	-	W5CJR		
Hernando	146.91	-	K5VV	a	
Inverness	147.18	+	WA5UDQ		
Iuka	146.85	-	WB5MFK	a	
Jackson	146.64	-	W5ITL		
Jackson	146.88	-	W5NNZ		
Jackson	146.94	-	KA5SBK		
Jackson	147.075	+	NC5Y	a	
Kosciusko	146.85	-	W5LWC		
Laurel	146.61	-	N5KKG	a	LAUREL ARC
Laurel	147.03	-	WV5D		
Louisville	147.36	+	WB5ZAG	a	
Magee	146.82	-	KG5MZ	tlc	
Magee	147.3	+	KA5LNY	(ca)	
Mccomb	146.94	-	K5JMD	a	
Mendenhall	145.11	-	K5HYE	p	
Meridian	146.7	-	W5DEJ	a	MARC
Meridian	146.97	-	KA5MJM	(ca)rb	
Mooreville	146.64	-	WB5NAY	a	
Natchez	146.685	-	W5KHB		
Natchez	146.91	-	K5OCM	a	
Natchez	147.36	+	K5SVC		
New Hebron	147.09	+	N5MRS	aztlrb	
OceanSprings	147.03	+	W5LDD	a	
Olive Branch	147.225	+	KA5WMH		

Location	Output	Input	Call	Notes	Sponsor
Pascagoula	146.88	-	N5AAY	a	
Pearl	147.15	+	N5III		
Petal	147.135	+	N5LRQ		
Philadelphia	147.33	+	N5EPP		NARS
Picayune	145.15	-	K5LEF	a	
Picayune	147.18	+	K5LFP	a	
Pontotoc	147.38	+	WB5NAY		
Poplarville	145.21	-	WA5WRE	a	
Port Gibson	146.625	-	KE5WO		
Prentiss	147.39	+	WB5UNA		
Senatobia	146.985	-	KB5DMT		
St Louis	146.7	-	N5GY		
Starkville	146.73	-	W5VZF	a	
Tupelo	147.24	+	A15R	a	
Vicksburg	145.29	-	WJ5L		
Vicksburg	147.27	+	WB5SXX		
Water Valley	147	-	WB5QFX		
West Point	146.79	-	KO5S	a	
Wiggins	145.27	-	KB5DZJ		
MISSOURI					
CAPE GIRARDEAU					
CapeGirardea	146.61	-	W0QMF	oa	W0QMF
CapeGirardea	146.94	-	W0QMF	o	W0QMF
CENTRAL					
Bynumville	147.39	+	KB0CC	o	ChartnARS
Eldon	146.895	-	N0GYE	o	
Eldon	147.285	+	N0GYE	o	
Marshall	147.165	+	WB0WMM	o aer	IndFtHARC
Osage Beach	146.73	-	W0LNO	oer	LkOzksARC
Slater	147.24	+	WB0WMM	o	IndFtHARC
COLUMBIA/JEFFERSON CITY					
Boonville	147.36	+	W0KGJ	ocz	BnvilleRC
Columbia	146.61	-	K4CHS	ocz	PierptARC
Columbia	146.76	-	WD0DVG	o aerz	CMRAssn
Jefferson CY	147	-	K0JJS	o arz	JeffCYRC
Linn	145.39	-	N0DMI	oa	
Mexico	147.255	+	NU0H	or	AudrnARA
Thompson	146.955	-	WA0KGT	ce	AdBnCaARA
EAST CENTRAL					
Beaufort	147.18	+	WB0QGR	o cer	
Desoto	146.88	-	K0MGU	o aerz	+ W0NAZ
Farmington	147.03	+	A10H	oce	EstnOzkARC
Plesnt HI, MO	147.315	+	K0YMB	or	CasPlasHD
Washington	147.24	+	WA0FYA	o cerz	ZBARC
KANSAS CITY					
Barry	146.79	-	N0ATM	oc	ClayCoARC
Belton	147.015	+	K0DUT	o cerz	BeltonECV
Gladstone	145.43	-	N0JNO	o	N0JNO
Independence	145.25	-	KB0GR	o er	EARS
Independence	145.31	-	KB0GR	o erz	EARS
Independence	145.37	-	KB0GR	o cerz	EARS
Independence	146.73	-	W0SHQ	o aerz	ASCRC
Independence	147.09	+	W0TOJ	oce	IndFMARC

Location	Output	Input	Call	Notes	Sponsor
Kansas City	145.13	-	WA0NQA	oe	ArtShrnRC
Kansas City	145.41	-	WA0TEG	oe	KCARC
Kansas City	146.94	-	W0AT	oe	MidAmerFM
Kansas City	146.97	-	N0RK	or	37/97UGRP
Kansas City	147.045	+	W0AV	o	147.045RG
Kansas City	147.33	+	WA0QFJ	ocerz	TWAEmptyRC
Lee's Summit	146.7	-	K0JPR	ocerz	LeesSmtRG
Liberty	145.11	-	N0ELK	o	N0ELK
Overland Park	146.91	-	WB0KKA	ocelz	KCARC
Pleasant Hill	147.315	+	K0YMB	ocd	CasPlasHD
Raymore	147.12	+	WD0GHN	oce	SSARC
Raytown	145.17	-	WA0KKN	or	RaytwnARC
Rayville	147.375	+	K0EET	oerz	RayClayRC
Smithville	146.64	-	KB0KO	o	KB0KO
KIRKSVILLE					
Kirksville	145.13	-	W0CBL	oe	
Lancaster	145.33	-	N0GYB	oe	OtumLanRp
NORTH CENTRAL					
Chillicothe	147.225	+	K0MPT	o	
Macon	146.805	-	KA0JQH	oerz	MARC
Moberly	147.09	+	N0AUY	oer	MobrlyRpt
NORTHEAST					
Eolia	145.19	-	KA0EJQ	oal	PkLewARES
Grant Cy	147.06	+	WB0UJF	o	WB0UJF
Hannibal	146.625	-	W0KEM	oer	HannibARC
Hannibal	146.88	-	W0KEM	oer	HannibARC
Helena	147.3	+	WD0BBN	oae	
Monroe City	146.835	-	KK0P	oerz	MrkTwnARA
Savannah	145.35	-	W0QWK	oa	
St Joseph	146.745	-	WB0HNO	o	WB0HNO
St Joseph	146.85	-	WA0VXG		
NORTHWEST					
Grant City	147.06	+	WB0UJF	o	RWelliott
ROLLA					
Rolla	145.45	-	W0EEE	ocoz	UMR ARC
Rolla	146.79	-	WB0AIS	oer	RollaRARS
Vichy	146.985	-	W0NFI	o	RollaRARS
SOUTH CENTRAL					
Lamoni	146.73	-	W0SHQ	o	ASCRA
Mountain Grve	146.85	-	WB0MWK	oe	
Salem	146.655	-	WB0NRP	oaez	WB0NRP
Sullivan	145.15	-	K0CSM	o	
Thayer	146.805	-	WB0LLS	oae	OrgnCoARC
Willow Springs	146.745	-	K0KNC		
SOUTHEAST					
Benton	146.79	-	W0QMF	o	W0QMF
Carthage	147.375	+	W0LF	or	
Dexter	146.82	-	W0QMF	o	W0QMF
Eldorado	146.67	-	K0KRB	oe	WCFMAssn
Ellington	147.27	+	W0GQI	c(ca)	
Joplin	147.105	+	KI0L	oerz	4StARCP
Neosho	145.15	-	N0HNQ	o	NeoshoARC
Neosho	146.805	-	W0ITR	o	Nwtn Cty

Location	Output	Input	Call	Notes	Sponsor
Neosho	147.27	+	WBØM	oce	NeoshoARC
New Madrid	146.73	-	KØURA	o	TriCoRC
Poplar Bluff	146.64	-	WDØAJP		
Poplar Bluff	146.91	-	WDØAXV	oaer	BluffARC
Taum Sauk	147.105	+	WDØGDY	o	JeffCoARC
Van Buren	147.375	+	WDØAJP	oe	BluffARC
SOUTHWEST					
Bolivar	147.06	+	KØBFM	oaelz	LksAraARA
Branson	147.195	+	NØDST	oel	WhiteRvVal
Buffalo	145.11	-	K9HOI	oce	BARK
Galena	145.33	-	NØIRM	o	
Hermitage	147.255	+	KBØAL	oer	OIHickARC
Hollister	147.15	+	WBØZVQ	oe	TriLksRpt
Hollister	147.225	+	KEØSG	oel	HollistRG
Joplin	147.105	+	KIØL	oerz	4StARCP
Kimberling	147.345	+	KØPHI	or	KmbrlnARC
Lebanon	146.7	-	KØDEW	oe	LebanARC
Louisburg	147.33	+	WA9SSO	oaerz	LusbrgARC
Stockton	145.19	-	NØBRR	o	SARC
SPRINGFIELD					
Aurora	146.97	-	KEØW	oe	OzarkARS
Springfield	145.17	-	WF5U	oe	
Springfield	145.43	-	KAØFKF	oaerz	
Springfield	146.64	-	WØEBE	oceaz	SW MO ARC
Springfield	146.91	-	WØEBE	oceaz	SW MO ARC
ST. LOUIS					
Bridgeton	146.73	-	NOØG	oce	NWAR/EAsn
Clayton	146.94	-	NØEIR	oer	STL Rpt
Creve Coeur	147.39	+	WBØDFX	ocel	
Crystal City	146.775	-	NØFEH	o	TwinCYARC
Des Peres	146.91	-	WØMVM		STL Rpt
Ferguson	145.35	-	WØVAJ	oy	SLATS II
Harvester	147.33	+	KEØHM	oce	
Hillsboro	146.7	-	WØLDO	or	SLATS I
Hillsboro	147.075	+	WDØGDY	o	JeffCoARC
Kirkwood	147.15	+	WØZFN	cez	TelemRC
O'Fallon	146.67	-	WBØHSI	ocez	StChasARC
Olivette	146.85	-	KJØA	ocz	SuburanRC
Overland	145.47	-	KAØBUA	CTCSS	
St Louis	145.17	-	KØKYZ	cCTCSS	KØKYZ
St Louis	145.21	-	WBØQXW	ocez	+ KØYCV
St Louis	145.25	-	KØRWU	cCTCSS	Pilots RC
St Louis	145.27	-	WBØMHU	o	EmersEARC
St Louis	145.33	-	KAØLZN	o	VHF RA
St Louis	145.37	-	KJØA	ocez	KJØA
St Louis	146.61	-	WØFF	oea	+ KAØNPJ
St Louis	146.97	-	WØKUJ	oc	STL Rpt
St Louis	147.015	+	KAØYXU	eCTCSS	Am Red CR
St Louis	147.045	+	NØIFY	oc	
St Louis	147.225	+	NØFLC	oce	NØFLC
St Louis	147.285	+	WØQEV	oc	WashUARC
St Louis	147.36	+	WBØBBN	oce	MonsntARC
St Peters	145.41	-	WØOGS	oe	StPtrsARC

**144.5-148 MHz
MISSOURI-MONTANA**

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Location	Output	Input	Call	Notes	Sponsor
St Peters	145.49	-	N0EZH	ocerz	
WEST CENTRAL					
Clinton	147.195	+	N0ATH	oey	
Sedalia	147.03	-	W0ENW	o aer	SedliaARA
Warrensburg	146.88	-	WA0KDE	o	
Warsaw	147.3	+	K0AWP	oe	WarsawRpt
MONTANA					
STATEWIDE					
STATEWIDE	145.47	-		pEmerg StatWd	
CENTRAL					
Lewistown	147.15	+	WA7LAD	oe	CMARC
Neihart	147.26	+	WB7ETT	ol	GFAARC
EAST CENTRAL					
Glendive	146.76	-	WA7GVT	o	LYARS
Miles City	146.88	-	K7CML	o	SEMARC
Sidney	147	-	KC7UC	o	LYARS
NORTH CENTRAL					
Chester	146.64	-	WA7JYU	o	KS7S
Great Falls	146.73	-	WB7ETT	oe	GFAARC
Great Falls	147.12	+	N7AGP	oy	N7AGP
Great Falls	147.3	+	KC7OD	oaz	KC7OD
Havre	146.91	-	KS7S	o	KS7S
Havre	147.09	+	KC7NV	o(ca)	KC7NV
Zortman	146.79	-	N7ARA	o	N7ARA
NORTHEAST					
Glasgow	147.37	+	N7CTF	o	Valley RC
Wolf Point	146.86	-	WB7QDN	(Wind) oe	PrairieRC
NORTHWEST					
Bigfork	146.62	-	KA5LXG	oael	FVRG
Cut Bank	146.61	-	WB7BTS	ol	
Cut Bank	146.7	-	K7HR	oe	K7HR
Cut Bank	146.82	-	W7DPK	o	HARK
Darby	146.72	-	W7KNT	oe	W7KNT
Kalispell	146.76	-	K7LYY	o	FVARC
Kalispell	147.78	-	W7ZKA	y	W7ZKA
Libby	146.92	-	KA7DSH	o	Libby ARC
Libby	147.08	+	KE7PV	oa	KE7PV
Libby	147.16	+	WD7K	o	WD7K
Libby	147.34	+	WB7DBY	o	WA6HSL
Missoula	146.8	-	N7AEV	ol	MARK
Missoula	146.9	-	K7IMZ	o	MARK
Missoula	146.96	-	WA7W	oa	MARK
Missoula	147.04	+	KD7DK	oe	MARK
SOUTH CENTRAL					
Big Sky	146.82	-	W7LR	oe-SUN	EglheadRA
Bozeman	145.25	-	KB7KB	oal	KB7KB
Bozeman	146.88	-	W7YB	oae	EglheadRA
Bozeman	147.38	+	KF7FW	oel	KF7FW
Livingston	146.91	-	W7RZY	o	TAG

Location	Output	Input	Call	Notes	Sponsor
SOUTHEAST					
Billings	146.76	-	K7EFA	o	YllwstnRC
Billings	147.2	+	WA7JDX	oaelz	WA7JDX
Billings	147.36	+	K7EFA	oaelz	YllwstnRC
Colstrip	147.24	+	WA7JDX	oel	WA7JDX
Hardin	145.49	-	KB7AN	o	KB7AN
Red Lodge	147	+	WB7RIS	oe-SUN	BARK
SOUTHWEST					
Anaconda	147.08	+	K0PP	o	AncondARC
Boulder	147.36	+	NE7K	o(ca)	NE7K
Butte	146.78	-	N7AFS	o	N7AFS
Butte	146.94	-	WA7KZF	oaelrzx	Butte ARC
Butte	147.02	+	W7VNE	o	Anaconda RC
Deer Lodge	146.68	-	WA7KZF	oaelrz	Butte ARC
Deer Lodge	147.06	+	KA7NBR	o	Anaconda RC
Dillon	147.34	+	WA7KZF	oalrz	Butte ARC
Helena	146.76	-	KA7MAH	o	CCARC
Helena	146.85	-	K7CCZ	or	K7CCZ
Helena	147	+	N7FFM	o(ca)	N7FFM
NEBRASKA					
CENTRAL					
Broken Bow	146.825	-	KR0A	o	KR0A
Broken Bow	147.06	+	W0DUZ	o	CCoARC
Burwell	147.09	+	W0DUN	o	
Cozad	146.85	-	K0PXY	o	
Taylor	147	-	W0DLM	oa	W0DLM
COLUMBUS					
Clarkson	146.88	-	WB0YWL	o	WB0YWL
Columbus	146.64	-	KA0S	o(ca)	KA0S
FREMONT					
Fremont	146.67	-	W0RCH	o	FRA
GRAND ISLAND/HASTINGS/KEARNEY					
Aurora	147.18	+	W0VUK	o	W0VUK
Boelus	147.24	+	W0CUO	o	GIARS
Grand Island	146.94	-	W0CUO	o	GIARS
Hastings	146.82	-	W0WWV	o	HARC
Kearney	146.91	-	WA0IVW	o	
Kearney	147.315	+	KA0RCZ	o	KA0RCZ
Kearney	147.39	+	WB0YIG	o	
LINCOLN					
Beaver Crossing	146.76	-	K0KKV	oe	LARC
Crete	147.15	+	K0JQO	o	CRETE ARC
Lincoln	145.19	-	WD0CKL	oaelz	WD0CKL
Lincoln	145.23	-	K0SIC	o	SSARC
Lincoln	145.25	-	W0BJQ	ol	HY-GA ARC
Lincoln	145.49	-	KA0OKI	o	KA0OKI
Lincoln	146.625	-	KA0YWP	o	
Lincoln	146.85	-	K0SCM	oae	LRC
Lincoln	147.045	+	KA0YWP	oaelz	KA0YWP
Lincoln	147.195	+	KA0SIL	oaez	KA0SIL
Lincoln	147.24	+	WA0TAU	o	UNLARC
Waco	147.27	+	WA0HOU	o	BVARC

**144.5-148 MHz
NEBRASKA-NEVADA**

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
NORFOLK					
Neligh	146.79	-	W0PDH	o	BuzzRst
Norfolk	146.73	-	KD0JE	o	
Norfolk	147.03	+	WB0UPJ	o	
Norfolk	147.12	+	WD0HRM	o	
NORTH CENTRAL					
Oxford	146.715	-	KX0M	oal	KX0M
Valentine	147.21	+	KA0WJW	oae	KA0WJW
NORTHEAST					
Ashland	145.31	-	KA0BOJ	oae	AshlandRC
Auburn	147.075	+	N0JKF	o	SENEbRC
Bloomfield	146.61	-	WB0SOP	o	
Nebraska City	146.73	-	K0TIK	o	NCARC
NORTHWEST					
Chadron	146.64	-	W0FLO	o	PRARC
OMAHA					
Bellevue	147.21	+	W0WYV	o	BARC
Blair	146.61	-	WB0MWB	o	WB0MWB
Omaha	145.45	-	K0BOY	oae	K0BOY
Omaha	146.94	-	W0EQU	o	AARC
Omaha	147	-	WB0CMC	oael	WB0CMC
Omaha	147.3	+	WA0WTL	o	
Omaha	147.36	+	K0BOY	o	K0BOY
Omaha	147.39	+	W0EXA	o	
SCOTTSBLUFF					
Alliance	146.7	-	W0UFZ	oy	W0UFZ
Angora	147.285	+	AG0N	o	AG0N
Bayard	146.76	-	N0FHH	oa	N0FHH
Scottsbluff	145.33	-	WD0BQG	oe	WD0BQG
Scottsbluff	146.94	-	W0VQR	oaz	SBARES
Scottsbluff	147	-	N0IYZ	o	N0IYZ
SOUTH CENTRAL					
Oxford	146.715	-	KX0M	oal	KX0M
SOUTHEAST					
Ashland	145.31	-	KA0BOJ	oae	ARC
Auburn	147.075	+	N0JKF	o	SENARC
Beatrice	146.79	-	WD0AEH	oae	3-R ARC
Nebraska City	146.73	-	K0TIK	o	NCARC
SOUTHWEST					
Cambridge	146.97	-	K0ZMK	o	
McCook	146.67	-	W0ALY	o	
McCook	147.27	+	W0SGA	o	W0SGA
Ogallala	146.76	-	WA0VMT	ol	WA0VMT
Sidney	146.97	-	W0AFG	o	WNARC
WEST					
North Platte	146.94	-	W0CXH	o	
WEST CENTRAL					
Arcadia	146.805	-	N0JRX	oe	
NEVADA					
CARSON CITY					
Carson City	146.82	-	N7KTV	o	N7KTV
CARSON CITY/RENO					
Carson City	147.33	+	ND7M	oCTCSS 88.5	ND7M

Location	Output	Input	Call	Notes	Sponsor
Genoa Pk	147.09	+	N7RH	oaelz	WADG
McClellan Pk	145.11	-	WA6JQV	o	WA6JQV
#McClelland Pk	145.29	-	AK7B	oa	
McClellan Pk	145.45	-	W7AAA	o	
McClellan Pk	145.49	-	W7AAA	oe	
Ophir Hill	146.61	-	W7TA	oe	SNARS
Ophir Hill	146.67	-	W7TA	ta	SNARS
Peavine Mt	146.94	-	N7RH	oaerz	WADG
Pond Pk	145.49	-	W7MOM	eCTCSS	SSARA
Reno	147.06	+	NF7P	ol	NF7P
DONNER					
Truckee, CA	146.64	-	N4KS	oCTCSS 138.8l	PCSC
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	146.61	-	WB7WTS	o	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
GOLDFIELD/TONAPAH					
Goldfield	146.64	-	WB7WTS	olx	WB7WTS
HAWTHORNE					
Corey Pk	146.79	-	KD7JO	olrx	WA6TLW
LAKE TAHOE					
Brockway	146.94	-	WA6FJS	ol	
S Lk Tahoe	147.24	+	NR7A	o	TARA
S Lk Tahoe	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
Las Vegas	145.16	-	WD6DIH	c(ca)	WD6DIH
Las Vegas	145.3	-	KW6HF	oep	KW6HF
Las Vegas	145.39	-	W9RU	oy	W9RU
Las Vegas	145.45	-	N7AJY	o	N7AJY
Las Vegas	146.7	-	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	oae	W7MZV
Overton	146.73	-	W7MZV	a	W7MZV

**144.5-148 MHz
NEVADA-NEW HAMPSHIRE**

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Location	Output	Input	Call	Notes	Sponsor
LOGANDALE					
Beacon Hill	146.97	-	N7CJX	oa	N7CJX
Beacon Hill	147.39	+	N7CJX	oa	N7CJX
Logandale	146.91	-	N7CJX	oa	N7CJX
MINDEN/GARDNERVILLE					
Kingsbury Grd	147.27	+	KE7FV	o	SIERA
Minden	147.33	+	KE7FV	o	SIERA
NORTHEAST/I-80					
Wells	146.96	-	WB7BWF	o	
NORTHWEST					
Gerlach	145.41	-	NF7P	oix	NF7P
RENO					
Mt Rose Hwy	147.03	+	N7RH	oal	WADG
Peavine Mt	146.76	-	WS2Z	o	Comstock
Peavine Mt	146.73	-	K6ALT	aCTCSS	Comstock
Reno/Sparks	145.37	-	W7UIZ	o	W7UIZ
Reno/Sparks	147.12	+	N7NV	o	USVA Hosp
Reno/Sparks	147.3	+	N7RH	oaerz	WADG
Virginia Pk	147.18	+	WA7WOP	oerz	+ RACES
RENO/SACRAMENTO					
Mt Rose	147.15		147.650WA7RPS	oCTCSS	TMARC
				123elrx	
Mt Rose	147.15	+	WA7RPS	oCTCSS	TMARC
				123elrx	
Red Pk	145.33	-	WA6MNM	o	WA6MNM
SOUTHEAST					
#Mercury	146.85	-	K7NV	o	K7NV
SOUTHWEST					
Pahrump	145.19	-	KC7HF	oCTCSS	KC7HF
				88.5	
				(ca)	
Pahrump	147.03	+	K7NV	o	K7NV
Tonopah	146.85	-	N7DGL	oe	N7DGL
TRUCKEE, CA					
Truckee, CA	147.33	+	KI6IV	o	KI6IV
WARM SPRINGS/TONAPAH					
Wrm Spgs Mt	146.85	-	WB7WTS	oix	WB7WTS
WINNEMUCCA					
Battle Mt.	146.91	-	W7CFF	oae	NNVAmturs
Winnemucca	146.73	-	KA7BRE	oely	NNVAmturs
Winnemucca Mt	146.73	-	WO7I	o	WO7I
OTHER AREAS					
Fallon/FrvwPk	145.35	-	W6POC	o	W6POC
Quincy	145.47	-	N6NJV	o	N6NJV
Susanvi	146.88	-	W6EXP	o	
NEW HAMPSHIRE					
CENTRAL					
Ossipee	145.31	-	N1DQB	oCTCSS	N1DQB
				88.5xl	
CONCORD					
Concord	146.94	-	W1ALE	oe	+W1RMH
Concord	147.225	+	W1RMH	o	+W1ALE

Location	Output	Input	Call	Notes	Sponsor
Deerfield	147	-	KD1Q	oaez	SddlbcRA
Franklin	147.3	+	KA1BUC	ozae	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	oea	
LITTLETON					
Littleton	145.43	-	K1HR	o	K1HR
MANCHESTER/NASHUA					
#Chester	146.745	-	K1OX	o	K1OX
Amherst	145.15	-	K1KA	oa	AmherstRA
Derry	146.85	-	K1MNS	ox	IntrStRS
Francestown	146.685	-	WA1RWP	oae	GrntSTRA
Goffstown	147.33	+	W1KGZ	o	NH FMA
Hudson	147.105	+	WA2ROJ	oa	RRAssn
Manchester	147.135	+	KA1SU	oCTCSS 136.5a e	GrntSTARA
Manchester	147.255	+	W1HMP	o	GrntSTARA
Nashua	146.73	-	W1OMZ	oae	W1OMZ
Nashua	147.045	+	KA1DT	oel	+W1HZN
NORTH					
#Mt Washingt	146.475	147.475	K1OIQ	oCTCSS 141.3a elrz	MtWshObs
Mt Washington	146.655	-	W1BPI	o	
North Conway	145.45	-	AG1Z	oaz	WhtMtARC
PORTSMOUTH					
Portsmouth	146.805	-	W1WQM	oe	PrtCtyARC
SOUTH					
Lyndeborough	145.11	-	NX1D	oelx	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					
Egg Harbor Ci	147.21	+	N2GQA	c(ca)eq	N2GQA
Pleasantville	146.82	-	WB2SFH	aceq	CountyEMA
Pleasantville	146.985	-	WA2ESD	aceq	SPARC
Pomona	146.745	-	K2BR	ace	SCARA
BERGEN COUNTY					
Elmwood Park	147.39	+	WA2SQQ	oez(ca)	WA2SQQ
Fair Lawn	145.31	-	KA2FXA	oer	
Fort Lee	145.47	-	WB2LXS	aCTCSS	AE2O
Hackensack	145.21	-	WA2UXC	oa	WA2UXC
Midland Park	145.15	-	WA2VLD	CTCSS	WA2VLD
Montvale	146.955	-	K2ETN	o	CsntRdgrC

**144.5-148 MHz
NEW JERSEY**

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Location	Output	Input	Call	Notes	Sponsor
Oakland	146.49	147.490	WA2SNA	a	RamapoARC
Oakland	146.7	-	W2PQG	oae	10-70 RA
Paramus	146.79	-	W2AKR	o	BergenFMA
Woodcliff Lake	146.835	-	K2LSA	cCTCSS (ca)	StIn RC
BURLINGTON COUNTY					
Tabernacle	145.15	-	K2BU	eCTCSS (ca)	Jersey TRA 91.5q-
CAMDEN COUNTY					
Bellmawr	146.895	-	WA2DYO	q	Bell OEM
Camden	146.82	-	WB2ERI		PARA
Cherry Hill	145.37	-	N2CFK	caeq	C H RACES
Pine Hill	146.865	-	K2CJX	acm	CCARAI
Waterford Wks	145.21	-	W2FLY	celm	W2FLY
CAPE MAY COUNTY					
CapeMayCtHse	146.61	-	AE2Y	ace	CM Cty AR
CUMBERLAND COUNTY					
Millville	147.135	+	N2VV		N2VV
Vineland	146.655	-	WB2RUH	ace	Vland RG
EAST CENTRAL					
#Deal	147.225	+	K2KMT	cCTCSS 203.5b (ca)tel	DMARC
#Deal	449	147.825	K2KMT	cCTCSS 203.5b (ca)tel	DMARC
Farmingdale	145.11	-	KC2Q	a	OMARC
ESSEX COUNTY					
Cedar Grove	146.445	147.445	K2KJI	oaelz	
Cedar Grove	147.18	+	W2JT	olx	NNJDXA
Livingston	146.595	147.595	NE2S	oae	SBARC
Montclair	145.19	-	K2AQQ	oa	K2AQQ
Newark	145.33	-	WA2CBM	o	WA2CBM
Newark	147.225	+	K2MFF	oe	NJIT ARC
Newark	147.285	+	WB2MFC	o	WARC
West Orange	146.415	147.415	W2QR	al	W2QR
West Orange	146.745	-	WA2BAU	o	
West Orange	147.345	+	WA2HYO	oaer	
GLOUCESTER COUNTY					
Pitman	147.18	+	W2MMD	acf	GlouCoARC
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
Belmar	146.775	-	N2CTD	o	
Middletown	145.485	-	K2RAP	oaez	MTCD
MERCER COUNTY					
#Lawrencevl	145.17	-	WB2JCW	ol	W2FQY
Lawrenceville	146.46	147.460	K2RCG	acflmn	SarnoffRC
Lawrenceville	147.105	+	K2UQ	c	Allentown

Location	Output	Input	Call	Notes	Sponsor
Robbinsville	147.075	+	K2ASF	aceflq	K2ASF
Trenton/West	146.67	-	W2ZQ	le	DVRA
MIDDLESEX COUNTY					
Fords	146.82	-	K2IEZ	aCTCSS 151.4l rz	NJFMRC
Old Bridge	147.12	+	KB2TX	o(ca)er	OldBrdgRA
Sayreville	146.76	-	K2GE	eCTCSS lr	RBRA
MONMOUTH COUNTY					
#Cream Ridge	147.24	+	WB2JCW	o	
MORRIS COUNTY					
Morristown	145.37	-	KC2CY	oCTCSS 151.4e	KC2CY
Mt Freedom	146.895	-	K2GDD	oerxz	MorrisOEM
Rockaway	146.985	-	K2RF	o(ca)ez	SplrckRA
Whippany	147.03	+	W2TW	o	WhpnyARC
OCEAN COUNTY					
Lakehurst	145.17	-	WB2JCW	cCTCSS 131.8	CrmRgdRA
Lakewood	146.955	-	WA2BEG	cCTCSS 127.3m	WB2HUV
Manahawkin	146.835	-	N2OO	cCTCSS 127.3q	.835/OCE
Toms River	146.91	-	W2DOR	ace	JSARS
West Creek	146.7	-	W2HDS		W2HDS
PASSAIC COUNTY					
West Milford	146.925	-	W3YAX	o	SkyIndsRC
W Paterson	146.61	-	W2FCL	cCTCSS l	WA2JXE
SALEM COUNTY					
Pennsville	146.625	-	W2AMN	e	SalemCoRA
SOMERSET COUNTY					
Green Brook	146.94	-	W2NR	oa	ETS of NJ
Martinsville	145.33	-	K2RB	o	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	147.3	+	N2WM	o(ca)elr	SussexARC
Newton	147.33	+	N2WM	oepry	SussexARC
Pahaquarry	145.39	-	KA2EIA	oCTCSS 151.4t ely	CIS
UNION COUNTY					
Hillside	145.29	-	WB2CWZ	oa	WB2CWZ
Linden	146.655	-	K2ACU	o(ca)er	EARS-N
Linden	146.685	-	WA2ZDN	o	WA2ZDN
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	

Location	Output	Input	Call	Notes	Sponsor
WEST CENTRAL					
Cherryville	147.135	+	K2NJ	oCTCSS 151.4	WJsyDxGr
Cherryville	147.375	+	WB2NQV	oaelrz	Chryvl RA
Frenchtown	146.85	-	WA2GWA	aCTCSS 151.4e z	K2PM
GlenGardener	147.015	+	WB2NQV	aCTCSS 151.4e rz	Chryvl RA
NEW MEXICO					
ALBUQUERQUE					
Albuquerque	146.9	-	WB9ERE	o(ca)lz	URFMS
Albuquerque	147.15	+	WA5UKZ	o	WMARTS
Albuquerque	147.36	+	KB5XE	oe	KB5XE
ManzanoMtns	146.72	-	K5CQH	oex	K5CQH
Rio Rancho	147.1	+	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
SanAugustine	146.78	-	WA5IND	oex	WA5IND
WSMR	146.94	-	WB5CBD	o	FM Assoc.
SANTA FE					
Santa Fe	147.2	+	N5BGC	oe	SFARC
Tesuque Pk	146.82	-	N5ANP	o(ca)elx	SFVHF
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	URFMS
Socorro	146.68	-	WB5TGR	oex	SARA
EAST CENTRAL					
Clovis	146.7	-	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	146.88	-	W5PDO	o	LAARC
Pecos	147.3	+	WB5REA	oelx	SFARC
RedondoPeak	146.78	-	WB5REA	oex	JemezMtRA
SanAntonioPk	146.76	-	NBØM	oex	HivlyARC
Taos	147.12	+	WU5B	oex	WU5B
NORTHEAST					
Raton	146.85	-	W5IZO	oex	SGRC

Location	Output	Input	Call	Notes	Sponsor
NORTHWEST					
Aztec	145.49	-	KA5RZI	o(ca)	TARC
Aztec	147.33	+	K5WXI	o(ca)	TARC
Farmington	146.85	-	K5WXI	o(ca)	TARC
Roof Butte, AZ	146.82	-	K5WXI	o	TARG
SOUTH CENTRAL					
Alamo Peak	147.21	+	WB5CBD	ox	FM Assoc.
Alamogordo	145.35	-	WA5KUI	eCTCSS	WA5KUI
				x	
Alamogordo	146.8	-	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	cCTCSS	LCRA
				(ca)	
Hobbs	147.3	+	KC5AF	o	SLARC
Roswell	146.94	-	K5LWU	o(ca)	PVARC
Roswell	147.18	+	WA5YBA	oel	WA5YBA
SOUTHWEST					
Jack's Peak	145.17	-	N5BAG	oex	N5BAH
Ltl Floridas	146.82	-	WB5CBD	oex	Dem RA
Silver City	146.98	-	N5GLQ	o(ca)ex	Gila ARA
WEST CENTRAL					
Gallup	147.27	+	KI3L	o	KI3L
Grants	146.64	-	W5PDY	oex	URFMSI
Grants	146.94	-	WB5EKP	o(ca)elx	URFMS
Grants	147.18	+	WB5EKP	o(ca)l	Zuni RC
NEW YORK					
ADIRONDACKS					
Speculator	147.165	+	WA2QNN	o	HmitnARC
Speculator	147.165	+	WA2QNN	o	HmltnARC
Tupper Lake	147.33	+	WB2ZIY	oex	GrAdirdRA
Tupper Lake	147.33	+	WB2ZIY	oex	GrAdirdRA
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	RC-Races
Rensselaer	147.33	+	WB2HZT	o	WB2HZT

KENWOOD

pacesetter in Amateur Radio

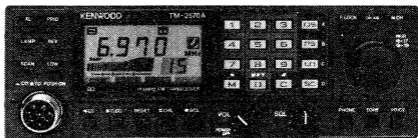
HI
POWER!

Mobile Power!

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

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

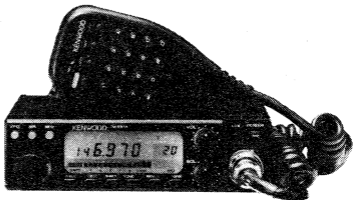
TM-2530A: 25 W, 2 m FM **TM-3530A:** 25 W, 220 MHz



TM-231A/331A/431A/531A

TM-231A: 2 m 50 W FM **TM-331A:** 220 MHz, 25 W F

TM-431A: 70 cm, 35 W FM **TM-531A:** 1.2 GHz, 10 W F



*Complete service manuals
are available for all
Kenwood transceivers
and most accessories.
Specifications and prices are
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KENWOOD

KENWOOD U.S.A. CORPORATION
2201 E. Dominguez St., Long Beach, CA 908
P.O. Box 22745, Long Beach, CA 90801-57.

Location	Output	Input	Call	Notes	Sponsor
Schenectady	147.06	-	K2AE	oae	SARA
Schenectady	147.3	+	WA2AFD	oa	WA2AFD
Troy	146.76	-	N2CHH	olr	RC-Races
Troy	146.82	-	W2SZ	o(ca)e	RPI RC
Troy	146.94	-	W2LWX	oae	Tel Pnrs
Troy	147.27	+	WA2SPJ	o	WAST ARC
Troy/Bald Mt	145.33	-	KA2NMP	olr	NiMoRC
Valatie	29.6	146.070	WA2PVV	olr	CImBRACES
AMSTERDAM					
Broad Albin	145.43	-	WB2BGI		
Gloversville	146.7	-	WA2ZJF	oar	Tryon ARC
AUBURN					
Auburn	145.13	-	NQ2E	ol	
Auburn	145.35	-	WA2QYT	o	
Auburn	146.73	-	N2IBE	o	
Auburn	147.27	+	WA2LVW	oae	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
Owego	146.76	-	W2VDX	o	Tioga ARC
Port Crane	145.29	-	WA2QEL	o	WA2QEL
BRONX					
#Bronx	146.82	-	N2EQX	o(ca)e	+ KA2TQJ
Bronx	147.24	+	WA2DUO	I CTCSS	WA2DUO
BROOKLYN					
Brooklyn	145.23	-	W2CMA	CTCSS	W2CMA
Brooklyn	146.43	147.430	WA2ZWP	o	KingsCoRA
Brooklyn	146.73	-	W2IVS	o	WA2RGB
CENTRAL					
Auburn	147	-	WA2QYT	oae	
Penn Yan	145.37	-	WA2UKX	oer	
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	-	KE2LS	o	
EAST CENTRAL					
Canajoharie	146.97	-	WA2GXP	o	WA2GXP
Cobleskill	146.61	-	WA2ZWM	oar	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	MrgtrvIRC



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

- Celebrating our 25th Anniversary

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 500.

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, 516-676-5790 W2ZDB.
- HAMFESTS in Feb., May and Sept. WE2V 516-462-5549.
- SWAP AND SHOP, Wed., 8 PM WB2CUK 516-293-7808.
- BOWLING PARTY, PICNIC, GOLF OUTING, Thurs. Lunch, much more.
- TECH NET, Sun. 8 PM K2RIW.
- MONTHLY MEETING, First Tuesday (except July/Aug.) at Thompson Middle School, Syosset, NY. Talk-In 146.85.
- INFO NET WEEKLY, Monday 8:30 PM. KA2YMR 146.85.
- ARES NET WEEKLY, Wed. 8:30 PM 146.805 WA2WKV.
- MEMBERSHIP CHMN. JEAN WA2BGE. POB 11, Jericho, NY 11753.
- PRES. K2YEW; VP. WE2V; SECY. WA2BGE; TREAS. KA2YMR.
- DIRECTORS: WB2WAK, N2GQR, WF2Q, WB2RGQ, WB2IBO, N2FP, NK2T.
- REPEATER TRUSTEES: WA2WKV and WB2WAK.
- 1990 HOST TO HARC CONVENTION, July 8th at NYIT, Greenvale, NY. Call 516-735-2500 For Info.

Location	Output	Input	Call	Notes	Sponsor
Speculator	147.165	+	WA2QNN	olrz	HmltnARC
Walton	147	-	K2NK	o	
ELMIRA/ITHACA					
Bath	147.33	+	W2GJ	ol	STARRS
Corning	146.7	-	W2GJ	ol	STARRS
Elmira	145.15	-	KC2EQ	o	
Elmira	147.36	+	N3AQ	oael	RookiesRA
Ithaca	146.61	-	W2CXM	oae	CARA
Ithaca	146.775	-	KA2LBT	o	
Ithaca	146.97	-	K2OOD	o(ca)erz	TomCoARC
Tuscarora	147.09	+	W2ZXZ	o	OT Clb
Watkins Glen	147.165	+	WB2LMB	olr	RookiesRA
GLENS FALLS					
Corinth	147	-	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	eCTCSS	WB2ROL
Malverne	146.805	+	WB2WHH	l(ca)pt tCTCSS 136.5	+WB2WAK
Malverne	146.805	441.425	WB2WAK	tCTCSS 136.5	+WB2WHH
Malverne	147.135	+	WB2WAK	t	Phnx ARTS
Plainview	146.805	-	WB2WHH	oCTCSS 136.5	+WB2WAK
Plainview	147.135	+	WA2NIC	CTCSS	Phnx ARTS
Plainview	147.375	+	WB2NHO	oCTCSS 136.5	LIMARC
LONG ISLAND/NASSAU COUNTY WEST					
Albertson	145.41	-	K2CJP	or	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	eCTCSS	GrummanRC
Hauppauge	145.37	-	WA2TTP	oae	LILCO ARC
Hauppauge	147.075	+	WA2IAW	o	WA2IAW
Islip	145.21	-	W2DQ	o	SuffolkRC
Manorville	146.82	-	W2OQI	eCTCSS	RckHillRC
Manorville	448.325	146.220	W2OQI	eCTCSS	RckHillRC

Location	Output	Input	Call	Notes	Sponsor
Prt Jefferson	145.15	-	WA2UEC	cCTCSS	RCARC
Selden	146.715	-	WA2UMD	(ca)elt oCTCSS	WA2UMD
Setauket	29.56	146.340	K2TKE	136.4- T*4 eCTCSS	WrdMlviHS
Setauket	52.94	146.340	K2TKE	136.5e rCTCSS 100.0 I	WrdMlviHS
Setauket	146.94	-	K2TKE	136.5e rCTCSS 100.0 I	WrdMlviHS
Setauket	147.045	+	K2YBW	oCTCSS	K2YBW
Smithtown	145.43	-	WA2PNU	cer	LrkfldARC
Southold	448.325	146.820	W2OQI	oCTCSS	RckHillRA
Stony Brook	146.76	-	WA2VNV	cCTCSS	StnyBrkRA
Stony Brook	146.76	443.825	WA2VNV	ael oCTCSS	StnyBrkRA
Stony Brook	147.76	52.800	WA2VNV	ael oCTCSS	StnyBrkRA
LONG ISLAND/SUFFOLK COUNTY EAST					
Amagansett	147.03	+	W2HLI	o(ca)	W2HLI
Deer Park	145.29	-	WA2BPO	o	AIL
East Hampton	145.27	-	KA2NYA	cCTCSS	HERA
Southampton	146.955	-	WA2SWL	olxy	WA2SWL
Southampton	147.195	+	WA2UEG	o(ca)e	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	147.3	+	W2WGM	cCTCSS	LIDX
Huntington	147.33	+	WA2UZE	oal	HVHFFMA
MANHATTAN					
#Manhattan	145.39	-	WB2VDG	oe	NYPD ARC
Manhattan	145.45	-	K2KLN	oaelz	Metroplex
Manhattan	146.67	-	W2FWG	oe	TARCOM
Manhattan	147	-	WA2EXP	o	Metro RA
Manhattan	147.15	+	WB2EQX	o	Mnhtn RS
Manhattan	147.195	+	WA2DHF	oe	WA2DHF
Manhattan	147.27	+	WB2ZKX	eCTCSS	BEAR
Manhattan	147.36	+	W2SNM	(ca) oe	MAARC

Location	Output	Input	Call	Notes	Sponsor
Manhattan	224.7	144.850	K2KLN	oelz	Metroplex
Manhattan	443.95	144.850	K2KLN	oelz	Metroplex
NIAGARA					
Boston	146.91	-	W2EUP		
Buffalo	146.61	-	W2OY		
Buffalo	146.835	-	N2RA		
Grand Island	146.73	-	K2GUG		
Hamburg	146.865	-	WB2DSS		
Hamburg	147.09	+	WB2ELW		
Lockport	146.82	-	W2RUI		
Niagara Falls	146.685	-	WA2UJG		
Niagara Falls	146.775	-	WC2AFM		
Tonawanda	146.955	-	W2PVL		
Tonawanda	147.045	+	KA2WFT		
NORTH					
Canton	146.91	-	N2MD	o	StLwrncRA
Potsdam	147.39	+	WA2ERP	oerly	NiMoRC
NORTH CENTRAL					
Fulton	145.33	-	KW2M	oalr	NiMoARC
Fulton	147.15	+	KB2AUK	or	NiMoARC
Oswego	146.85	-	K2AOU	or	OswgARC
NORTHEAST					
Chateaguay	147.165	+	KC2MN	o	KC2MN
Chateaguay	147.165	+	KC2MN	o	KC2MN
Malone	147.09	+	NG2C	o	NFrnkInRS
Malone	147.09	+	NG2C	o	NFrnkInRS
Malone	147.09	+	NG2C	o	NFrnkInRS
Malone	147.225	+	WB2RYB	o(ca)e	+NG2C
Malone	147.225	+	WB2RYB	o(ca)e	+NG2C
Malone	147.225	+	WB2RYB	o(ca)e	+NG2C
Tupper Lake	147.33	+	WB2ZIY	oex	GARA
NORWICH					
Bainbridge	146.685	-	WA2EYH	o	
PLATTSBURGH					
Plattsburgh	147.15	+	W2UXC	oa	ChmpVlyRC
QUEENS					
Elmhurst	145.27	-	W2OQK	aCTCSS	ElmhrstRA
Flushing	147.09	+	WA2DTY	e cCTCSS (ca)	ECVHF
Kennedy Arprt	145.35	-	KA2CPA	o	Ebnr ARS
Woodside	145.39	-	K2ZFW	oe	NYPD ARC
ROCHESTER					
Breeseport	147.285	+	WB2ZVQ	ol	Rookies
Churchville	145.21	-	N2EPO		
Fairport	147.075	+	K2GXT	o	
Greece	146.625	-	WA2ZPE	o	WA2ZPE
Greece	147.18	+	WA2MXL		
Rochester	145.29	-	WB2SUN	oaelz	
Rochester	146.67	-	WB2HYP	o	
Rochester	146.715	-	W2KZD	o	
Rochester	146.79	-	K2SA	oa	GeneseeRA

Location	Output	Input	Call	Notes	Sponsor
Rochester	146.88	-	N2JC	oalz	Rchstr RA
Rochester	146.94	-	WB2HYP	oe	
Rochester	147.09	+	WA2YZT	o	
Rochester	147.3	+	WB2TRC	o	
Victor	146.82	-	K2BWK	o	SqaValARC
ROME					
Boonville	146.655	-	WA2OFK	oe	BRVRA
Floyd	147.24	+	K2BRH	(ca)	RomeARC
Rome	146.88	-	W2OFQ	oe	RomeARC
Rome	147.12	+	WB2HVE	o	
Rome	147.285	+	WA2ZXS	oaz	GrfAFBRC
SARATOGA					
Providence	147.24	+	WA2UMX	or	StgaRACES
SOUTH CENTRAL					
Cameron	146.67	-	WB2DHB	oel	
Groveland	147.03	-	N2BAD	o	
SOUTHEAST					
Carmel	145.135	-	KG1O	oer	PEARL
Ellenville	147.225	+	WA2EUJ	oCTCSS 131.8e	
Liberty	147.135	+	N2APX	oe	S Catskl
Middletown	146.76	-	WA2VDX	o	+WA2ZPX
Middletown	147.075	+	WA2TOZ	oCTCSS 114.8e	N2ET
Middletown	147.39	+	WA2ZPX	z cCTCSS	WA2ZPX
Monroe	145.31	-	WB2AAO	oaeyz	WB2AAO
Nyack	145.17	-	WA2EHI	e	RckIndRA
Nyack	147.165	+	N2BJ	aer	RckIndRA
Patterson	147.225	+	KA2BCD	oy	KA2BCD
Pearl River	146.835	-	WB2HEM	oe	
Spring Valley	146.46	147.460	WA2ZAR	a	SVRS
SOUTHWEST					
Cherry Creek	147	+	W2OXB		
Frewsburg	146.79	-	W2DRZ		
Jamestown	146.88	-	W2TVC		
Jamestown	146.94	-	K2HE		
Mayfield	145.29	-	N2FMM		
Pomfert	146.85	-	W2SB		
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	DRC
Manlius	145.39	-	AE2K	ol	
Phelps	146.655	-	WA2DGS	o	
Skaneateles	147.195	+	WB2FOF	oe	RAGE
Syracuse	145.21	-	WA2SDY	o(ca)z	+SUARC
Syracuse	145.27	-	W1MVV	oe	+W2OBM
Syracuse	145.43	-	WA2ACF	o(ca)	
Syracuse	146.91	-	N2CNN	oz	Lvrpl ARC

Location	Output	Input	Call	Notes	Sponsor
Syracuse	147.06	+	N2CWH	oe	
Syracuse	147.21	+	N2JSP	o(ca)	LARC/Lvpl
Syracuse	147.3	+	N2ACO	oerz	OnondgaCD
Syracuse	147.33	+	N2ACO	erz	OCB
Syracuse	147.39	+	K2BFH	orl	NiMoRC
UTICA					
Franklin Spgs.	146.79	-	WF2V	ol	
Ilion	145.11	-	KA2QBQ	or	
Ilion	146.82	-	WB2NSU	oae	
Oneida	147.045	+	K2UCO	o	
Remsen	145.29	-	K2GVI	oae	K2GVI
Utica	145.45	-	W2JIT	o	Drfld RA
Utica	146.76	-	W2JIT	oa	Drfld RA
Utica	147.09	+	W2JIT	o	Drfld RA
Verona	145.17	-	KA2NIL	oae	
Westmoreland	146.94	-	K2GVI	o	
WATERTOWN					
Dexter	146.7	-	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
WEST CENTRAL					
Bristol Spgs	145.11	-	WA2EWU	ox	RFM/GRIDD
Hammondsport	145.19	-	KV2W	oae	L-Lara
Hornell	147.255	+	WA2DGS	o	Rookies
Prattsburg	145.41	-	K2MLT	o	BullyHIRC
Prattsburg	147.12	+	K2MLT	o	BullyHIRC
Springwater	146.76	-	WA2DHB	o(ca)elz	LARC
WESTCHESTER COUNTY					
Bedford	147.105	+	WB2AAQ	or	
Chappaqua	145.11	-	WA2DCH	oCTCSS 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	224.78	147.660	WB2ZII	oaelryz	WECA
Valhalla	447.475	147.660	WB2ZII	oaelryz	WECA
White Plains	145.33	-	WA2ELE	oe	
White Plains	146.775	-	WA2CWP	oe	LLTelPnrs
Yonkers	145.495	-	W2KSV	oCTCSS	W2KSV
Yonkers	146.865	-	W2MZV	ae	YARC
Yonkers	146.91	-	K2JQB	oaz	WFMA
Yorktown Hts	147.015	+	WA2TOW	oa	YCDARC
WESTERN					
Albion	145.27	-	WA2DQL		
Attica	145.31	-	WB2IID		
Attica	147.36	+	W2RR		
Batavia	147.15	+	W2DIG		
Batavia	147.285	+	W2RCX		

144.5-148 MHz
NEW YORK-NORTH CAROLINA

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Location	Output	Input	Call	Notes	Sponsor
Belmont	146.895	-	K2UOB		
Bennington	145.45	-	WA2JRR		
#Caladonia	147.03	+	N2BAD		
Dayton	146.655	-	WA2DSI		
Delavan	145.39	-	K2XZ		
Fillmore	145.33	-	N2EHY		
Knapp Creek	146.85	-	K2IWY		
Little Valley	147.195	+	K2LLL		
Wellsville	147.21	+	KA2AJH		
Wethersfield	145.17	-	KC2JY		
Wethersfield	146.64	-	W2ZIA		
Wethersfield	147.315	+	WA2CAM		
NORTH CAROLINA					
Ahoskie	145.13	-	WB4YNF	a	
Ahoskie	146.91	-	WA4ZGQ	(ca)	
Albemarle	146.985	-	K4OGB	a	SCARC
Aquadale	147.39	+	WA4CHZ		
Asheboro	147.255	+	KJ4AV	(ca)l	
Asheville	146.76	-	WA4BVW		
Asheville	146.835	-	WA4QCO		STEELMAN
Asheville	146.91	-	W4MOE	a	WCARS
Benson	147.27	+	AK4H	(ca)	JARS
Boone	147.36	+	WA4KDB		WCARC
Brevard	147.135	+	WB4CJS	a	
Burgaw	146.94	-	W4DLH		4-CTY ARC
Burlington	146.67	-	WA4YGD	a	ARAssn
Burlington	147.075	-	W4VGZ	z	
Burlington	147.075	+	WA4HBQ	z	
Burnsville	147.375	+	N4YN	a	
Carthage	147.24	+	W4NIW	(ca)	MCAEGrp
Charlotte	145.23	-	W4BFB		MARS
Charlotte	145.29	-	W4BFB	a	MARS
Charlotte	145.35	-	WA4AOS	l	
Charlotte	146.94	-	W4BFB	a	MARS
Charlotte	147.06	-	W4CQ	a	CAC
Charlotte	147.39	+	WD4PLY	(ca)	
Cherry Mt	146.67	-	WA4BKU		
Cherryville	145.15	-	K4JTX		
Clinton	146.79	-	WA4LZD		
Concord	146.655	-	K4CEB	(ca)	CARS
Crowders Mt	145.45	-	WD4PLY		SSCInc
Dunn	146.7	-	N4CID	(ca)	CARS
Durham	145.45	-	WA4WTX	al	DFAssn
Durham	146.94	-	WA4BFT	a	
Durham	147.36	+	WD4LDB	a	MSARGrp
Eden	147.24	+	WA4ACP	t	WA4ACP
Eden	147.39	+	WA4QBG		+ WA4QBG
Elizabeth City	146.655	-	WA4VTX	a	
Fayetteville	146.805	-	N4EWG		
Fayetteville	146.91	-	WB4YZF	(ca)	CFARS
Fayetteville	147.045	-	WA4FLR	r	FRTS
Fayetteville	147.33	+	W4LPL		
Forest City	147.24	+	K4PBG	a	RCARC

Location	Output	Input	Call	Notes	Sponsor
Franklin	145.49	-	W4ZCZ		FARC
Franklin	147.24	+	W4GHZ		FRG
Gastonia	146.805	-	K4NOQ	(ca)	
Gastonia	147.12	+	W4REW	(ca)	GCARS
Gibsonville	147.12	+	WB4IKY	arb	
Goldsboro	146.85	-	K4CYP	a	WCARA
Greensboro	145.25	-	N4GGD	a	MK4 RC
Greensboro	146.61	-	K4SNI	a	GARA
Greensboro	146.76	-	WA4MSS		GARA
Greensboro	147.03	+	W4GG	(ca)l	GARC
Greensboro	147.21	+	W4BUZ		
Greenville	145.35	-	N4GVK	azl	PCRA
Greenville	147.09	+	W4GDF		GRA
Greenville	147.375	+	K4ROK	a	TRRA
Grifton	146.685	-	W4NBR		ENC RAssn
Halifax	146.67	-	AA4SJ	a	
Hendersonville	145.27	-	WA4KNI	a	
Hendersonville	146.64	-	WB4YAO	l	
Hendersonville	147.255	+	WA4KNI	a	
Hickory	146.85	-	WA4MDW		
High Point	145.41	-	N4XO	a	
High Point	146.835	+	KB4BPV	(ca)l	
High Point	147	-	K4AZA	la	
High Point	147.165	+	WA4RIS	(ca)	HPARC
Hillsborough	147.225	+	WA4WTX	al	DFAssn
Jacksonville	147	-	WD4FVO	a	OARC
Jefferson	147.3	+	W4YJG	a	ACARC
Joanna	147.045	-	WD4CNS		
Kinston	145.47	-	N4HAJ		KARS
Laurinburg	146.625	-	K4QWK	(ca)z	SCARS
Lenoir	147.195	+	N4NIN		
Lenoir	147.33	+	KN4K		HRA
Lexington	145.31	-	WD4ICX	az	HSVS
Lexington	146.91	-	K4IZM	az	HSVS
Long Beach	146.775	-	K4JYH		+ K4JYH
Lumberton	147.36	+	WV4Z	(ca)	+ W4NHV
Maco	147.06	+	WA4LED	(ca)	WMFD-FM99
Madison	146.895	-	KA4YFF		
Maggie Valley	146.805	+	W4HCY		
Manteo	146.94	-	W4ACY		
Marion	146.985	-	WD4PVE	a	
Mayodan	145.29	-	WA4ACP		WA4ACP
Millers Creek	146.715	-	N4GGN	a	BRARA
Monroe	145.39	-	KF4NJ	(ca)	UCARS
Monroe	147.105	+	K4JCK	a	
Morganton	147.15	+	K4VLY		WPARC
MountainHome	147.105	+	K4GHH		
Mt Airy	145.33	-	KD4J	a	KD4J
Mt Airy	146.94	-	WA4ZAS	y	
Mt Airy	146.97	-	WA4ZAS	z	
Mt Mitchell	145.19	-	WA4BVW		
Murphy	147.195	+	KC4WB		
Nags Head	146.835	-	N4JXG	(ca)z	OBnksRA

Location	Output	Input	Call	Notes	Sponsor
New Bern	146.61	-	WD4JMS	al	NBARC
Newton	145.17	-	W4ZQB		
Newton	147.075	+	AG4L	azrb	RACES
Norman	147.015	+	WB4KPF	(ca)	AM220Assn
Oxford	145.17	-	KA4RVS	(ca)	GARS
Oxford	145.37	-	WA4MII		
Raleigh	145.27	-	N4BEA	(ca)l	
Raleigh	145.49	-	K4BWC	y	K4BWC
Raleigh	146.64	-	W4DW	(ca)	RARS
Raleigh	146.73	-	K4BWC	(ca)	
Raleigh	146.88	-	WB4TQD	l	PCRN
Raleigh	147.15	+	WB4TQD	(ca)	PCRN
Randleman	145.15	-	WD4CVM	l	GARA
Red Springs	147.3	+	W4MZP	(ca)	RAGA
Reidsville	146.85	-	K4YFT		
RoanokeRapids	147.03	+	WA4DTS	(ca)	RVAR
Roaring Gap	146.82	-	WB4PZA		BRARA
Rockingham	146.955	-	WA4ULA		
Rocky Mount	147.12	+	K4EWL	z	RMRS
Salisbury	146.73	-	W4EXU	zlrB	BJRA
Sanford	147.18	+	WB4EJJ	a	
Sauratown Mt	145.11	-	W4RXG	y	
Sauratown Mt	145.47	-	W4NC		FARC
Sauratown Mt	146.79	-	N4QDK	(ca)	TRIAD ARA
Shallotte	145.37	-	K4PPD	(ca)z	BCARS
Shallotte	147.39	+	N4FAU	(ca)z	BCARS
Shelby	146.88	-	W4NYR		SHELBY ARC
Shelby	147.345	+	W4NYR	(ca)	SHELBY ARC
Smithfield	146.97	-	KD4JQ	a	
Sparta	145.43	-	K4ITL	l	PCRN
Spring Lake	146.715	-	WB4KDC		
Statesville	146.685	-	A14O	(ca)	ICARS
Statesville	147.045	+	WA4JRL		
Swansboro	146.76	-	KO4S		
Tabor City	146.775	-	W4DCD	alrb	W4DCD
Trenton	145.21	-	WB4TQD	l	PCRN
Tuckasegee	147.3	+	W8OMV		
Wadesboro	146.835	-	W4USH		SincRC
Walkertown	147.315	+	WA4RBW		TRA
Washington	147.345	+	WA4TEP		TRRA
Waxhaw	146.865	+	WA4ZRS	(ca)	WA4ZRS
Waynesville	147.27	+	N4SM	a	HCRA
Whiteville	147.21	+	K4MSD	al	CCARC
Wilkesboro	145.37	-	N4AGN	(ca)	FARC
Williamston	145.41	-	KA4KNU	a	MCRA
Wilmington	146.73	-	W4VNK	(ca)	WVAssn
Wilmington	146.82	-	K4GMP	l	WVAssn
Wilmington	147.18	+	N4CTJ	al	
Wilson	146.76	-	WB4THL	a	WILSON ARC
Winston/Salem	146.64	-	W4NC	al	FRSYTH/ARC

Location	Output	Input	Call	Notes	Sponsor
NORTH DAKOTA					
BISMARCK					
Bismarck	146.85	-	KBØUK	oe	CDARC
Bismarck	146.94	-	NØEPK	oael	CDARC
Bismarck	147.39	+	WAØMSJ	ole	CDARC
CENTRAL					
Carrington	146.67	-	KRØW	oel	HNARC
Maddock	147.24	+	KAØLIL	oel	BCARC
DICKINSON					
Dickinson	146.82	-	WØZCM	oae	TRARC
Killdeer	146.64	-	WØBHF	oe	TRARC
Sentinel Butte	146.73	-	WAØRWI	oe	TRARC
EAST CENTRAL					
Cooperstown	147.21	+	KAØOFF	ol	CARC
Crary	52.525	147.330	WDØFFQ	o	RCARC
Devils Lake	146.88	-	KØPVG	oal	RCARC
Lakota	146.82	-	KAØFIN	o	RCARC
FARGO					
Barnville, 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	146.7	-	KEØA	oel	NStarARA
Grand Forks	146.94	-	WAØJXT	oe	FRC
Grand Forks	147.03	-	WAØLPV	oa	FUG
Grand Forks	147.39	+	WAØVfy	oa	WAØVfy
Mayville	146.91	-	WØKZU	o	GRARC
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
NORTH CENTRAL					
Rock Lake	147.3	+	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	oe	
SOUTHEAST					
Lisbon	147	-	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					
ADAMS					
Manchester	147	+	KA8EKC	ot(ca)ey	DforestRA

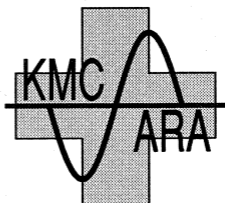
Location	Output	Input	Call	Notes	Sponsor
#West Union	146.94	-	N8GCP	oCTCSS y	Adams RT
#West Union	147.33	+	N8GCP	oCTCSS y	Adams RT
West Union	147.39	+	KA8EKC	tCTCSS (ca)	DforestRA
Wrightsville	147.18	+	KA8FJM	oCTCSS y	DforestRA
ALLEN					
Delphos	147.12	+	WD8BHA	oa	TRI-Co RA
Lima	145.17	-	WD8BND	yCTCSS	LimaRTTY
Lima	146.67	-	WB8ULC	oaez	NW OH ARC
Lima	146.94	-	W8EQ	oCTCSS	LAARC
Lima	147.03	+	K8TCF	oCTCSS e	OttawaVRC
ASHLAND					
Ashland	147.105	+	N8CQS	oCTCSS e(ca)	AARA
ASHTABULA					
Conneaut	147.39	+	W8ERQ	oae	CnntARES
Jefferson	146.715	-	KC8SD	oae	Ash.CoARC
Rock Creek	146.67	-	W8WEM	o	W8WEM
ATHENS					
Athens	145.15	-	WD8EDI	e(ca)l pryz	AthensARA
Athens	146.625	-	K8TUT	oae	K8TUT
Athens	146.73	-	W8VKD	o	W8VKD
Athens	146.94	-	WD8EDI	o(ca)elyz	AthensARA
Athens	147.15	+	WD8LWC	o	WD8LWC
AUGLAIZE					
Wapakoneta	147.33	+	K8QYL	o	Aglyz ARA
BELMONT					
Barnesville	146.64	-	WB8WJT	o	W8KQA
Barnesville	147.27	+	WD8DBZ	o	BARC
St. Clairsvl	145.21	-	WB8JGY	oe	EOAWA
BROWN					
Georgetown	146.73	-	K8YGV	oa	+ WA8CFX
BUTLER					
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	BVHFAssoc
Hamilton	147.33	+	W8CCI	o	BVHFAssoc
Middletown	146.61	-	W8BLV	oCTCSS tael	Dial ARA
Middletown	146.715	-	N8COZ	cCTCSS	N8COZ
Middletown	147.315	+	W8BLV	o	Dial ARC
Oxford	145.39	-	W8CCI	o	BVHFAssoc
CHAMPAIGN					
Urbana	147.375	+	WB8UCD	oe(ca)	WB8UCD
CLARK					
Springfield	145.31	-	W8OG	oe	CLARA

Location	Output	Input	Call	Notes	Sponsor
Springfield	145.45	-	KB8WV	oale	IndepndRA
Springfield	146.73	-	W8OG	o(ca)e	CLARA
CLERMONT					
Bethel	147.225	+	K8ARE	oreay	Bethel RC
Hennings Mill	146.655	-	KY8R	RTTY	KY8R
Owensville	147.345	+	WB8WSV	oa	MilfordRC
CLINTON					
New Vienna	147.12	+	WB8ZZR	o	ClintonRA
COLUMBIANA					
#E. Palestine	146.775	-	W8GM	o	EPARC
E. Liverpool	146.7	-	K8BLP	o(ca)ew	TrianglRAC
Lisbon	146.805	-	KD8XB	o	CCARC
COSHOCTON					
Coshocton	145.23	-	WB8RWP	oazPk	+ CCARA
CRAWFORD					
Galion	146.85	-	W8BAE	o	NCORA
CUYAHOGA					
#Brodview Hts	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 ael	LEAR
#Cleveland	146.85	-	K8MMM	o	GEMA/NORM
Cleveland	146.88	-	WB8CQR	oCTCSS aez	LEAR
Cleveland	147.195	+	AK8Y	oel	NLARC
Euclid	145.21	-	N8CHM	oCTCSS 110.9	N8CHM
N. Olmsted	145.29	-	K8SCI	oea	N Cst ARC
N. Royalton	145.15	-	K8KRG	oe	NOARS
Parma	145.43	-	AB8Z	oel	AB8Z
South Euclid	146.79	-	KD8IE	oCTCSS e(ca)	HERA
DARKE					
Arcanum	147.18	+	WA8RUO	o	MVARG
Greenville	146.79	-	WA8KZR	oaelrz	TreatyCty
DEFIANCE					
Defiance	147.09	+	K8VON	o(ca)e	DCARC
Defiance	147.225	+	NF8O	oal	DERS
DELAWARE					
Delaware	145.17	-	WB8SMK	oa	WB8SMK
Delaware	145.29	-	KC8MJ	o	KC8MJ
#Delaware	145.47	-	WB8SMK	o	WB8SMK
ERIE					
Sandusky	146.655	-	W8LBZ	o	SREL
Vermillion	145.47	-	WD8DRZ	oaelz	LEARN
FAIRFIELD					
Lancaster	146.7	-	K8QIK	o	LanFarARC
Lancaster	147.03	+	K8QIK	oTeal	LanFarARC
FAYETTE					
WashingtonCH	147.27	+	WD8OKA	o(ca)e	FayetteRA
FRANKLIN					
Columbus	145.11	-	WB4LAI	o(ca)elx	KMC ARC

145.11

**DAYTON
COLUMBUS**

224.16
DAYTON



**KETTERING MEDICAL CENTER
AMATEUR RADIO ASSOCIATION**

In community service to the
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Coverage:

Dayton and Columbus 145.11 link.
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MONDAY 9:20 p.m. - Swap Net
WEDNESDAY 8:00 p.m. - ARES
SATURDAY Midnight - RoundTable

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patch - *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
Columbus	145.13	-	WA8WHQ	DSA Clr Pr NW	WA8WHQ
Columbus	145.15	-	WD8EDI	DSA Clr Pr NW	AthensARC
Columbus	145.19	-	W8MVE	DSA Clr Pr NW	RS
Columbus	145.23	-	WB8MMR	oel	WB8MMR
Columbus	145.43	-	K8DRE	o	CapitalIRA
Columbus	146.67	-	W8ZPF	o(ca)et	CRES ARC
#Columbus	146.76	-	W8WTB	oCTCSS	CORA
Columbus	146.805	-	WB8LAP	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	CptlCtyRA
Columbus	147.24	+	K8DRE	o	CapitalIRA
Columbus	147.33	+	WB8SYK	oar	CORC
#Grove City	147.12	+	N8CXN	o	N8CXN
#Reynoldsburg	145.49	-	KD8YW	oe	+ K8NIO
#Reynoldsburg	146.91	-	W8GYS	oewx	W8GYS
#Westerville	146.97	-	W8RRJ	oal	CORC
Worthington	145.39	-	WD8PRH	oaelrx	OtbnColRC
FULTON					
Wauseon	147.195	+	K8BXQ	o	FultonARC
GALLIPOLIS					
Gallipolis	147.06	+	KC8JH	o(ca)	MidOhARC
GEAUGA					
Chardon	146.94	-	KA8YNO	oCTCSS	GEMA/NORM
Newbury	147.015	+	K8SGX	oer	GEMA/NORM
GREENE					
Bellbrook	147.045	+	WB8BVK	oe	BARC
Xenia	147.165	+	WB8WKC	o(ca)e	XeniaARN
GUERNSEY					
Cambridge	146.85	-	W8VP	oela	CARA
HAMILTON					
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	OcasaraUC
Cincinnati	146.625	-	K8DYD	oer	OhKyInARS
Cincinnati	146.67	-	K8DYD	oaelprz	OhKyInARS
Cincinnati	146.7	-	WB8NON	oe	CRA
Cincinnati	146.76	-	WB8NON	oa	CRA
Cincinnati	146.85	-	WB8NON	o	CRA
Cincinnati	146.88	-	WB8CRS	oer	Cinci FMC
Cincinnati	146.925	-	K8DYD	oer	OhKyInARS
Cincinnati	147	+	W8DWJ	o	OMIKEA
Cincinnati	147.03	+	WB8CRS	oer	Cinci FMC
Cincinnati	147.06	+	W8YX	oae	Unv-Cinci
Cincinnati	147.09	+	WB8LRX	oy	CRA

Location	Output	Input	Call	Notes	Sponsor
Cincinnati	147.15	+	W8HQQ	ot	W8HQQ
Cincinnati	147.24	+	W8VND	oCTCSS t	QueenCyEC
Cincinnati	147.3	+	W8DWJ	o	OMIKEA
Loveland	145.17	-	NK8T	o	FARA
HANCOCK					
Findlay	147.045	+	KA8HHW	oCTCSS	FndlyARTS
Findlay	147.15	+	W8FT	oae	FRC
HARDIN					
Kenton	146.625	-	W8VMV	o	KentonARC
HARRISON					
Cadiz	146.655	-	WB8FPN	oa	HARC
HENRY					
Napoleon	147.315	+	K8TII	o	HenryCoRC
Ridgevl Cnrs	145.41	-	KA8ATI	oe	KA8ATI
HIGHLAND					
Greenfield	146.685	-	N8AXB	o(ca)e	N8AXB
Hillsboro	146.745	-	N8FSP	o	N8FSP
Hillsboro	147.21	+	W8NTZ	oa	Hilnd ARA
HOCKING					
#Logan	147.345	+	N8IEX	oa	N8IEX
HOLMES					
Millersburg	146.67	-	WA8WQT	oaez	Holmes RA
Nashville	145.13	-	WA8WHQ	oCTCSS	WA8WHQ
HURON					
Greenwich	146.805	-	WA8HUR	oe	FrindsRA
JACKSON					
Jackson	146.79	-	K8BST	o	JacksonRC
JEFFERSON					
Toronto	147.06	+	K8RRQ	o	TorontoRG
KNOX					
Mount Vernon	146.79	-	N8CIY	o	MtVernRC
LAKE					
Madison	145.33	-	K8UET	oT	Mdsn ARS
Mentor	145.49	-	WB8ATL	oly	WB8ATL
Mentor	147.12	+	N8CSL	oCTCSS e	WD8IV
Mentor	147.165	+	WA8TWM	oez	LCAREOC
Mentor	147.255	+	WB8PHI	o	LCCARC
Painesville	147.21	+	K8BL	oaez	LCARA
Painesville	147.345	+	N8GAK	oeal	N8GAK
LAWRENCE					
Chesapeake	146.715	-	WB8YKS	oe	KB8CWE
LICKING					
Newark	145.37	-	WD8NSD	oale	WD8NSD
Newark	146.88	-	W8WRP	o(ca)e	NARA
LOGAN					
Bellefontaine	147	+	W8EBG	oae	CLARC
Russell Point	145.37	-	WD8OQR	o	WD8OQR
Russell Point	146.835	-	KA8QIX	o	IndnLkARC
LORAIN					
Elyria	146.7	-	K8KRG	o	NOARS
Elyria	147.15	+	KC8GR	o(ca)z	Lorain RA

Location	Output	Input	Call	Notes	Sponsor
Lorain	146.625	-	K8VWF	ol	K8VWF
Lorain	147.225	+	W8BTD	oCTCSS (ca)	WAR
N. Ridgeville	145.23	-	K8JK	oaz	NRRA
Oberlin	147.285	+	N8DH	o(ca)e	Glfrcd ARC
LUCAS					
Toledo	146.61	-	K8ALB	oCTCSS (ca)e	GTARC
Toledo	146.79	-	WB8CQO	oCTCSS	Toledo RA
Toledo	146.94	-	N8AMP	o	Toledo RA
Toledo	147.12	+	K8ALB	oCTCSS a	GTARC
Toledo	147.27	+	W8HHF	otaz	TMRA
Toledo	147.375	+	N8AMP	oaer	Toledo RA
Whitehouse	147.345	+	N8BMZ	oCTCSS e(ca)	N8BMZ
MADISON					
London	147.285	+	N8CWU	o(ca)l	MARC
MAHONING					
Austintown	147.375	+	WD8DAR	oaey	AARC
Beloit	146.865	-	KE8KH	oea	N8EZO
Berlin Center	145.45	-	W8AWR	oa	AARC
Youngstown	145.27	-	N8DNE	oaelz	N8DNE
Youngstown	146.745	-	KA8R	o	W8EKO
Youngstown	146.91	-	K8AJR	o	MahonngRA
Youngstown	147	+	WA8ZIO	oal	LibertyRA
Youngstown	147.225	+	N8FAL	oa	+ K8EAU
Youngstown	147.315	+	N8FAL	o	+ K8EAU
MARION					
Marion	146.895	-	WB8WUP	o	Marion RG
Marion	147.3	+	KC8DF	o	Marion RG
MEDINA					
Hinkley	146.82	-	K8ZFR	oazel	CARS
Medina	147.03	+	K8TV	oale	Mdn2mtrGp
MERCER					
Celina	146.61	-	K8QYL	o	Rsvr ARA
MIAMI					
Piqua	147.21	+	W8SWS	oaer	Piqua ARC
Troy	145.23	-	W8FW	o	MiamiCoRC
Troy	147.24	+	WB8ASZ	o(ca)el	84/24FM
#Troy	147.33	+	WB8PMG	ol	WB8PMG
MONROE					
Hannibal	147.24	+	WB8CSW	oe	MDARC
MONTGOMERY					
Centerville	145.43	-	WB8ART	o(ca)el	CtrvilARA
Dayton	145.11	-	WB4LAI	o(ca)elx	KMC ARA
Dayton	146.64	-	N8ACV	oe(ca)	MVFMA
Dayton	146.91	-	N8ACV	o(ca)e	MVFMA
Dayton	146.94	-	W8BI	oa	DARA
Dayton	147.105	+	WB8HSV	o	Ohio Bell
Dayton	147.135	+	WB8SMC	oael	FaroutARC
Fairborn	145.41	-	KP4AQI	o	UpVlyARC
Kettering	146.985	-	KA8PGJ	oly	Radio COA

Location	Output	Input	Call	Notes	Sponsor
Kettering	147.075	+	WB4LAI	o(ca)el	KMC AR
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
Phillipsburg	147.015	+	K4WXJ	o	K4WXJ
Vandalia	146.775	-	W6CDR	cCTCSS	W6CDR
#Vandalia	146.85	-	W6CDR	o	W6CDR
MUSKINGUM					
Zanesville	146.61	-	K8CYN	o	Znsvl RC
OTTAWA					
Oak Harbor	147.075	+	K8VXH	oe	OttawaARC
PAULDING					
Paulding	146.865	-	WB8EHJ	o	WB8EHJ
PICKAWAY					
Circleville	146.835	-	K8DFC	o	K8DFC
Circleville	147.18	+	NM8Y	o	Teays ARC
PIKE					
#Waverly	146.61	-	WD8BGN	o	Pike ARC
PORTAGE					
Randolph	146.895	-	N8EQJ	oa	+ N8KW
Ravenna	145.39	-	KC8VX	oae	PortageRC
PREBLE					
Eaton	145.47	-	KB4MSU	o(ca)e	PrebalARA
PUTNAM					
Ottawa	146.715	-	W8MCB	oaez	Ottawa RC
RICHLAND					
Mansfield	145.33	-	WD8NDB	oCTCSS	RC-Mnsfld
Mansfield	146.94	-	K8RT	oCTCSS	MASE
Mansfield	147.36	+	K8HF	oCTCSS	MASE
Shelby	145.27	-	N8DS	o	Autocall
ROSS					
Chillicothe	146.85	-	W8BAP	oe	SciotoARC
Chillicothe	146.925	-	WA8PZJ	o(ca)e	WA8PZJ
SANDUSKY					
Clyde	145.35	-	NF8E	oael	ClydeARS
Fremont	146.91	-	W8NCK	o	SnduskyRC
SCIOTO					
Porthmouth	147.36	+	WB8QPV	oCTCSS	OhioVlyRA
Portsmouth	145.39	-	WA8VWW	o	PARC
SENECA					
Fostoria	147.255	+	KE8SO	oep	KE8SO
Republic	145.19	-	W8MVE	oelz	RSA
Tiffin	145.45	-	KA8EMR	ol	KA8EMR
Tiffin	147.21	+	WD8KRG	o	WA8GLS
STARK					
Alliance	145.37	-	N8DZA	oaez	AARC
Canton	145.49	-	W8TUY	o	W8TUY

Location	Output	Input	Call	Notes	Sponsor
Canton	146.79	-	W8AL	o	CantonARC
Canton	147.12	+	WD8AYE	oeazlr	+ N8ATZ
Louisville	145.41	-	NM8K	o	Stark DX
Massillon	146.955	-	WB8HHP	oaepyz	NERT
Massillon	147.18	+	W8AU	o	MARC
SUMMIT					
Akron	145.19	-	W8UPD	o	U/AkronRC
Akron	146.64	-	WB8DJP	oea	Cmnty ARS
Akron	146.985	-	WA8UXP	oazl	GoodYr RC
Akron	147.24	+	K8WRP	o	IndepndRA
Akron	147.3	+	WB8HFZ	o	Cmnty ARS
Akron	147.33	+	WB8CXO	oCTCSS	AkronCom
Barberton	147.09	+	WB8OVQ	o	WB8OVQ
Barberton	147.135	+	W8KQQ	o(ca)er	WD8PU
Cuyahoga Fall	147.27	+	W8VPV	oeaz	CFRC
Hudson	145.25	-	WD8CFS	oCTCSS	WD8CFS
Hudson	146.61	-	K8NHD	oeaz	WRARG
Macedonia	145.31	-	N8CDS	cCTCSS	N8CDS
TRUMBULL					
Cortland	147.105	+	N8GZE	oeaz	N8GZE
Girard	147.045	+	W8IZC	o	W8IZC
Hubbard	145.11	-	AG8X	oea	AG8X
Hubbard	146.685	-	WA8PHN	ot	WA8PHN
Hubbard	146.835	-	K8DOH	o(ca)tez	K8DOH
Warren	146.97	-	W8VTD	oea	Warren RA
TUSCARAWAS					
New Phila.	146.925	-	W8ZX	oery	TUSCO ARC
Stone Creek	146.73	-	W8ZX	oCTCSS	TUSCO ARC
UNION					
Marysville	145.35	-	N8IID	oCTCSS	Honda-Am
Marysville	147.39	+	W8BJN	elaz o	UnionCoRC
VAN WERT					
Van Wert	146.7	-	W8FY	c(ca)	VWARC
Van Wert	146.85	-	W8FY	o	VWARC
WARREN					
Franklin	145.29	-	WB8ZVL	o(ca)r	WB8ZVL
Lebanon	146.865	-	K8YRN	o	Warren DS
Mason	145.13	-	W8SBD	oea	MsnAreaRC
WASHINGTON					
Constitution	146.97	-	WA8CRW	o(ca)	PARK
Marietta	146.88	-	W8HH	oeaz	MARC
WAYNE					
Doylestown	147.39	+	WD8PNF	oea	SlvrckRA
Smithville	146.715	-	KD8EU	oe	OARS
Wooster	147.21	+	KA8D	oCTCSS	ARROW
WILLIAMS					
Bryan	146.82	-	KA8OFE	oaelzp	Wms ARC
WOOD					
BowlingGreen	147.18	+	K8TIH	oe	WoodCoARC

Location	Output	Input	Call	Notes	Sponsor
OKLAHOMA					
EAST CENTRAL					
Cavanal Mtn	146.64	-	N5ZS	oe	FSAARC
Muskogee	146.745	-	W5EJK	oe	MuskogARC
Muskogee	146.85	-	W5EJK	oel	MuskogARC
Muskogee	147.33	+	WA5VMS	o	WA5VMS
Okmulgee	147.225	+	W5GA	o	Okmul.ARA
Tahlequah	147.24	+	WA6EAW	o	WA6EAW
NORTH CENTRAL					
Blackwell	145.23	-	N5ANV	ol	N5ANV
Byron	147.3	+	WD5GJN	oel	Gr Plains
Enid	145.29	-	W5HTK	oal	Enid ARC
Enid	146.94	-	W5HTK	o	Enid ARC
Enid	147.075	+	KA5EAJ	ol	KA5EAJ
Enid	147.15	+	W5HTK	o	Enid ARC
Enid	147.375	+	N5HEL	o	N5HEL
Ponca City	145.31	-	WD0HCO	oa	WD0HCO
Ponca City	146.97	-	W5HZZ	oea	KayCtyARC
Stillwater	145.35	-	WB5KQL	oe	StwARC
Stillwater	146.73	-	W5YJ	ol	OSU ARC
Stillwater	147.255	+	K5FVL	oe	K5FVL
NORTHEAST					
Bartlesville	146.655	-	W5NS	o	BvilleARC
Bartlesville	146.76	-	W5NS	o	BvilleARC
Big Cabin	147.36	+	WA5ICW	o	WA5ICW
Chouteau	145.13	-	K5TTG	oe(ca)	K5TTG
Claremore	147.09	+	N5OK	o	RogersCty
Grove	147.15	+	K5PJR	o	K5PJR
Miami	146.73	-	KA5EOM	o	MiamiR-AP
Miami	146.79	-	K5JOA	o	Miami ARC
Pawhuska	146.985	-	WB5DYR	o	Osage ARS
Pryor	147.06	+	WD0GST	oe(ca)	Mayes Cty
NORTHWEST					
Fairview	145.45	-	WK5V	o	MCARA
Fort Supply	147.12	+	WB5EDD	oe	WA5PLW
Mooreland	147.36	+	WB0PGD	o	WB0PGD
Vici	146.895	-	KC5OU	o	KC5OU
Woodward	146.73	-	WA5PLW	o	Gr Plains
OKLAHOMA CITY					
Calumet	146.61	-	K5GDE	o	WhStr ARC
Chandler	147.36	+	WD5CIG	o	Bk-Jk Rpt
Chickasha	145.13	-	WA0AQO	oa	WA0AQO
Chickasha	147	+	KA5TDA	ol	MORI
Choctaw	147.09	+	AB5H	o	Choct.ARC
Edmond	145.15	-	KA5NNT	o	AmRedCros
Edmond	147.135	+	KA5WIS	oe(ca)	EdmondARS
El Reno	147.18	+	AA5GB	oe(ca)	AA5GB
El Reno	147.24	+	AC5C	o	ElRenoARC
Kingfisher	146.64	-	WD5GLD	oa	WA5GHK
Newcastle	147.32	+	WB5EDN	CTCSS	WB5EDN
Norman	145.19	-	KE5EB	c (ca)	NPD ARC
Norman	146.88	-	N5MS	oa	OU ARC
Norman	147.06	+	W5OU	oa	SCARS

Location	Output	Input	Call	Notes	Sponsor
OklahomaCity	145.33	-	WD5HDL	o	PubSafety
OklahomaCity	145.41	-	K5VFN	oer	OK CD
OklahomaCity	145.49	-	WA5CZN	olt	WA5CZN
OklahomaCity	146.67	-	KA5TDA	o(ca)	MORI
OklahomaCity	146.76	-	KC5CR	o	76ers
OklahomaCity	146.82	-	K5JL	oe(ca)	OKC AP
OklahomaCity	146.85	-	W5PAA	oa	AeroCtrARA
OklahomaCity	146.94	-	KA5TDA	oCTCSS 141.3l (ca)	MORI
OklahomaCity	147.03	+	WD5All	o(ca)	EdmondARC
OklahomaCity	147.21	+	K5JL	oe(ca)	OKC AP
OklahomaCity	147.34	+	WD5All	o	EdmondARC
Piedmont	145.37	-	N5KUE	o(ca)	N5KUE
Seminole	147.195	+	K5VHU	o	SeminoleU
Shawnee	145.39	-	W5SXA	oe(ca)	ShawneeARC
Shawnee	147.165	+	WN5Z	oe	WN5Z
Stroud	147.105	+	N5HOL	o	N5HOL
PANHANDLE					
Beaver	146.61	-	WB5UOE	o	BeaverARC
Guymon	147.15	+	KY5C	oe	D.BowlARC
Texhoma	147.375	+	W0PFJ	o	Okie ARC
SOUTH CENTRAL					
Ada	147.285	+	WB5NBA	oea	Ada ARC
Ardmore	146.79	-	W5BLW	oe	ArdmorARC
Ardmore	146.97	-	N5AO	o	ArdmorARC
Dougherty	146.7	-	K5BMS	oy	K5BMS
Duncan	146.73	-	WD5IYF	oea	C-Tri ECA
Durant	146.94	-	K5KIE	o	DARA
Enid	147.375	+	N5HEL	o	N5HEL
Francis	146.715	-	W7LLP	oe	WB5QYK
Purcell	147.3	+	N5ANG	o	CanVlyARC
Sulphur	145.45	-	KE5KM	oe	KE5M
Sulphur	147.15	+	KA5DAV	o	MurrayCty
Wynnewood	147.375	+	NF5L	o	NF5L
SOUTHEAST					
Clayton	146.73	-	K6UML	o	SE OK Rpt
Holdenville	146.625	-	KE5MU	oe	Tri-City
Hugo	146.61	-	WB5TTU	o	SE OK ARA
McAlester	145.37	-	KD5KV	or	PitCtyARC
SOUTHWEST					
Altus	146.79	-	WB5KRH	oel	SORA
Anadarko	147.27	+	WG5M	oe	CaddoARES
Fort Sill	147.36	+	KD5RQ	o	KD5RQ
Granite	146.64	-	W5CHE	o	GraniteARC
Lawton	146.91	-	W5KS	o	LwFt.Sill
Lawton	147.39	+	AB5J	oa	AB5J
TULSA					
Bixby	147.3	+	WD5EVU	o	WB5EVU
Broken Arrow	145.27	-	KN5M	o	KN5M
Broken Arrow	146.91	-	W5DRZ	oea	BA ARC
Cleveland	145.11	-	WB5MPU	c	WB5MPU
Mounds	146.775	-	WB5NJU	oel	775 Group

Location	Output	Input	Call	Notes	Sponsor
Sapulpa	145.43	-	KF5YP	oe	SapulpaRO
Skiatook	147.045	+	KA5EKA	o	GreCtyARA
Tulsa	145.21	-	AB5M	o	AB5M
Tulsa	145.47	-	AB5M	o(ca)	AB5M
Tulsa	146.7	-	K5LAD	oy	K5LAD
Tulsa	146.82	-	WA5LVT	oe(ca)	TRO
Tulsa	146.88	-	WA5LVT	oe(ca)	TRO
Tulsa	146.94	-	WA5LVT	oe	TRO
Tulsa	147	+	K5JME	o(ca)	AmAirARC
Tulsa	147.12	+	K5EXF	oe	K5EXF
Tulsa	147.18	+	WD5EVU	oe	WD5EVU
Tulsa	147.39	+	WB5NJU	o	WB5NJU

WEST CENTRAL

Cordell	147.15	+	AA5ER	oe	AA5ER
Elk City	146.76	-	WB5FBU	o	WCent OK

OREGON

SHARED NONPROTECTED (SNP) REPEATER PAIRS . . .

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

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

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

Statewide	145.13	-		cCTCSS	
				Test	
				Pair	

CENTRAL

Albany	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 AR
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	+	W7LVN	ope	W7LVN
Lebanon	147.2	+	KA7ENW	o(ca)	E Linn RA
Oakridge	146.98	-	W7EXH	oe	W7EXH
Roseburg	145.43	-	W7BWO	o	W7BWO
Roseburg	146.9	-	KA7IAX	ol	UVARC
Roseburg	147.24	+	WA7BWT	o	WA7BWT
Salem	145.33	-	K7MRT	o	WA7OWM
Salem	145.35	-	NS7E	o	NS7E

Location	Output	Input	Call	Notes	Sponsor
Salem	146.86	-	KA7CUI	oe	Salem RA
Salem	147.02	+	WA7OWM	oa el	WA7OWM
Silverton	146.92	-	KA7FLI	o	ARC SLVRT
NORTH CENTRAL					
Aloha	146.9	-	K7WWG	o	NVRG
Astoria	146.76	-	WA7WIW	o	ARA
Beaverton	147.36	+	N7DKQ	oe	N7DKQ
Camas, WA	145.19	-	KC7BC	oy	KC7BC
Camas, WA	145.31	-	KA7HRJ	oa	KA7HRJ
Clatskanie	145.35	-	WA7OOB	o	CCO ARES
Gresham	145.21	-	N7GLV	o	N7GLV
Hillsboro	147.32	+	W7CLU	oa elzx	ARRG
Hillsboro	147.34	+	W7EJ	o	W7EJ
Ilwaco, WA	146.86	-	W7RDR	o	W7RDR
McMinnville	146.64	-	WB7RPJ	o	McMnvlARC
Mt Scott	147.28	+	WB7QIW	oe	HoodvwARC
Newberg	145.41	-	N7ASM	o	N7ASM
Newberg	145.49	-	K7FM	oe	CVARC
Oregon City	145.39	-	KA7KUB	oa	KA7KUB
Portland	145.23	-	WB7RSG	o	WB7RSG
Portland	145.25	-	K7OOZ	o	NW AstroNt
Portland	145.27	-	K7QN	ol	K7QN
Portland	146.7	-	K7VNS	oe	PRTRPTINC
Portland	146.94	-	W7HYG	o	PRTRPTINC
Portland	146.96	-	WA7QEX	oa elz	CascadeRA
Portland	147	-	W7HYG	o	PRTRPTINC
Portland	147.04	+	W7CLU	oa ez	ARRG
Portland	147.14	+	W7AC	oe	WVDXC
Portland	147.18	+	W7WWG	ey	W7WWG
Salem	145.15	-	WA7TOF	o CTCSS	WA7TOF
Timberline	147.12	+	W7CLU	oez	ARRG
Vancouver, WA	146.84	-	W7KYC	o	PrtIndARC
Vancouver, WA	147.24	+	W7AIA	oe	ClarkCoRC
NORTH COAST					
Astoria	146.66	-	W7FBM	oa	W7FBM
Lincoln City	147.04	+	W7VTW	aep	LCES
Mt. Hebo	147.22	+	W7HNR	oe	MHRA
Newport	147.3	+	W7VTW	oa ez	LCES
Seaside	145.45	-	W7KCA	o	N Cst RA
Seaside	146.74	-	W7KCA	oa	N Cst RA
South Beach	147	+	KA7TRY	o	KA7TRY
Toledo	147.06	+	N7HQR	o	N7HQR
Waldport	145.47	-	W7VTW	ol	L.C. ESVC
NORTH EASTERN					
Baker	147.06	+	W7NYW	o	Baker ARC
Burns	146.76	-	WB7RHC	o	HrnyCoRC
Hood River	147.1	+	N7DNV	ol	N7DNV
LaGrande	146.8	-	W7DP	o	WWRC
Madras	147.38	+	KA7GAG	o	GrizzlyRA
The Dalles	146.74	-	W7CCV	oa	W7CCV
WallaWalla, WA	146.96	-	KA7EGW	o	WWRC
NORTHEAST					
Baker	145.15	-	W7NYW	o	
Hermiston	147.02	+	KA7AHG	o	E OR ARS

144.5-148 MHz
OREGON-PENNSYLVANIA

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Location	Output	Input	Call	Notes	Sponsor
Hermiston	147.16	+	KD7VX	o	HrmstnARC
La Grande	147	-	W4PJS	oa	
La Grande	147.26	+	KA6GQE	o	KA6GQE
Pendleton	146.88	-	W7ZKH	o	W7ZKH
Weston	147.14	+	KA7YMQ	o	WARS
SOUTH CENTRAL					
Ashland	147.26	+	N6BLO	ol	AARF
Cave Junction	146.62	-	N7EZY	CTCSS	N7EZY
Grants Pass	146.64	-	K7LIX	oa	S OR ARC
Grants Pass	147	-	WA6OTP	o	WA6OTP
Grants Pass	147.3	+	K7LAX	oe	SoOrARC
Grants Pass	147.34	+	WB6NWP	o	JffrsnARS
Medford	146.7	-	W7KZU	o	SORAmRpt
Medford	146.76	-	K7MO	o	JffrsnARS
Medford	146.94	-	W7OFY	o	SORAmRpt
Medford	147.06	+	WB7BPI	o	RvalAP
SOUTH COAST					
Brookings	146.97	-	K7VPL	oe	PBRC
Coos Bay	147.38	+	W7TZO	o	Elk Pk RG
Florence	146.8	-	WB7REA	ol	OCERA
Gold Beach	146.74	-	K7SEG	o	FWRA
North Bend	147.28	+	K7GWK	o	S/W RA
SOUTH EAST					
Bonanza	145.25	-	WA6QFO	oe	WA6QFO
SOUTH EASTERN					
Bend	146.94	-	WA7TPD	o	Ctr OR RA
Bend	147.06	+	WA7TPD	o	Ctr OR RA
Burns	147.36	+	WB7NRI	o	HCRC
Klamath Falls	146.61	-	WA7YPR	o(ca)	KBRA
Klamath Falls	146.85	-	K7DDI	o	KBRA
Klamath Falls	147.2	+	KA7BTV	oe	KBRA
La Pine	145.47	-	W7DCR	o	Lapine RA
Lakeview	147	-	W7MLJ	o	LCRA
Sisters	146.9	-	KA7EAU	o	KA7EAU
WEST CENTRAL					
Newport	145.37	-	W7VTW	oe	LCES
PENNSYLVANIA					
ADAMS COUNTY					
Gettysburg	145.35	-	WB3CVM	(ca)e	ACARS
ALTOONA					
Altoona	146.61	-	K3IML	oaerz	HrsshoeRC
Altoona	146.82	-	K3IML	p	HrsshoeRC
BERKS COUNTY					
Earville	147.21	+	W3BWD	(ca)em	Potts ART
Reading	145.15	-	N3CHL	r	Daub DX ARC
Reading	145.49	-	WB3FYL		Daub DX ARC
Reading	146.91	-	W3BN	el	ReadingRC
BRADFORD COUNTY					
Towanda	147.285	+	NE3D		NTierRptGrp
BUCKS COUNTY					
Doylestown	145.35	-	WA3EPA	c	WRC
Doylestown	147.39	+	K3ESJ	(ca)eq	CentBucks
Feasterville	146.97	-	K3ZFD	effmq	PARA

Location	Output	Input	Call	Notes	Sponsor
Feasterville	146.97	223.380	K3ZFD	eflmq	PARA
Hatfield	146.88	-	WB3BJE	oafq	PARA
Hilltown	145.33	-	K3ESJ	cCTCSS 131.8f (ca)q	HighPoint
Quakertown	145.31	-	W3AI	ef	RF Hill RA
Richboro	146.715	-	KC3B	(ca)l	KC3B
Richboro	146.79	-	N3TS	(ca)emq	LwrBucks
Sellersville	145.19	-	NK3U	(ca)eq	Tlfrd ARC
Warrington	147	+	WA3ZID		WA3ZID
Yardley	147.3	+	WA3HLC	cCTCSS 131.8e (ca)elt	BEAR
CARBON COUNTY					
Lehighton	147.255	+	W3BBS	e	EPA VHF Soc
CENTRAL					
Huntingdon	146.7	-	WB3CJB	o	
Lewistown	146.91	-	WA3TRG	o	JVARC
Lock Haven	147.36	+	K3QFW	oerla	K3QFW
State College	145.45	-	K3EZS	oael	K3EZS
State College	146.76	-	K3HKK	oael	Ntny ARC
State College	146.85	-	W3YA	ol	Ntny ARC
CHESTER COUNTY					
Paoli	146.94	-	K3ECV	e	PARA
Parkersburg	146.985	+	WA3GMS	efn	WA3GMS
Valley Forge	146.76	-	W3PHL	(ca)ef lmqw	PARA
COLUMBIA COUNTY					
Berwick	146.79	-	AD3L	eq	JonesMtRA
Bloomsburg	147.225	+	N3AAE	(ca)e	C-M ARC
CUMBERLAND COUNTY					
Carlisle	145.19	-	KD3HJ	oaefl	N3GCG
Dillsburg	147.21	+	W3MXE		W3MXD
Mechanicsburg	145.27	-	K3WKK	em	CCARS
Mt Holly Spgs	145.43	-	WA3ZXG	(ca)efl	SMR
Mt Holly Spgs	146.88	-	N3EPY		SMRA
DAUPHIN COUNTY					
Cumberland	147	+	W3ABF		W3ABF
Dauphin	147.075	+	WB3JFA	em	KystnARGr
Enhaut	147.3	+	W3UU	oae	HburgRAC
Harrisburg	145.11	-	WB3JFA	e	Keystone
Harrisburg	145.39	-	WA3KXG	(ca)e	CPRA
Harrisburg	145.47	-	WA3KXG		CPRA
Harrisburg	146.76	-	W3UU	(ca)e	HRAC
Harrisburg	146.94	-	WA3KXG		CPRA
Harrisburg	147.375	+	KC3BN	er	CPRA
Hummelstown	145.33	-	AK3P		AK3P
DELAWARE COUNTY					
Darby	147.36	+	W3UER	(ca)efl	DCAR
Media	145.23	-	W3FBF	q	PIT
NewtwnSquare	147.195	+	AK3M	(ca)ef lmq	AK3M
Radnor	147.06	+	WB3JOE	em	MidAtIARC

Location	Output	Input	Call	Notes	Sponsor
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	+	KA3MJN	oelz(ca)	
Erie	147.27	+	N3APP	o(ca)e	N3APP
Erie	147.375	+	WB3DWL	oCTCSS 100.0	Gannon
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	enq	Tuscarora
LACKAWANA COUNTY					
Scranton	146.94	-	K3CSG	(ca)e	SPARK
LANCASTER COUNTY					
Columbia	146.715	147.115	K3FHC	(ca)	CoulmArAm
Columbia	147.255	+	W3GES	m	W3GES
Ephrata	145.45	-	K3RZF		EARS
Lancaster	146.61	-	WA3NOF	c(ca)t	SERCOM
Lancaster	147.015	+	N3CC	(ca)em	RedRoseRA
LEBANON COUNTY					
Campbelltown	147.165	+	WA3ZFM		WA3ZFM
Lebanon	147.315	+	W3EIA	oae	LebVySofRA
LEHIGH					
Whitehall	146.745	-	W3GQQ	o	W3GQQ
LEHIGH COUNTY					
Allentown	147.135	+	W3OI		LVARC
Coopersburg	147.285	+	W3IDZ	cCTCSS 151.4e flmq	W3IDZ
LUZERNE COUNTY					
Freeland	146.67	-	K3JSZ	oae	Anthracit
Freeland	147.03	+	K3BS	r	Anthracit
Hanover Twp	147.33	+	K3FUT	oae	K3FUT
Pringle	146.88	-	W3KUA	(ca)	W3KUA
Wilkes-Barre	145.41	-	N3DAX	oCTCSS 100.0 ae	+N3DAX
LYCOMING COUNTY					
Huntersville	145.45	-	K3QFW	oae flmq	LCDptE
Trout Run	145.15	-	K3QFW	aoe flm qw	LCDptE
Waterville	145.35	-	K3QFW	oae flmq	LCDptE
Williamsport	145.49	-	N3AFX		BERA
Williamsport	146.73	-	W3AVK	oael	WBARA
Williamsport	147.09	+	N3AFX		BERA

Location	Output	Input	Call	Notes	Sponsor
MONROE COUNTY					
Long Pond	145.23	-	N3DZM	c(ca)flqw	Comple
Tannersville	146.865	-	N3BFL	(ca)l	Monroe CD
MONTGOMERY COUNTY					
Abington	147.27	+	W3FRY		Frankford
Bryn Mawr	145.13	-	WB3JOE	em	MAARC
Eagleville	146.805	-	WA3SSG		WA3SSG
Eagleville	146.835	-	W3EAG	er	MtCoRACES
Meadowbrook	147.165	+	K3SSC	(ca)efq	DelMontARC
Penn Wyn	145.41	-	K3TR		OARC
NORTH CENTRAL					
DuBois	147.39	+	K3PS	or	QuadCoFMA
Emporium	147.18	+	WA3WPS	o(ca)e	CCARC
Ridgway	147	+	W3IE	o	W3IE
Rockton	146.775	-	N3GJZ	o(ca)el	RMR
Ulysses	145.43	-	K3MOE	or	PCEMA
Wellsboro	146.79	-	WA3CR	o	
NORTHAMPTON COUNTY					
Bangor	147.045	+	WA3GYE		SPARK
Nazareth	145.11	-	W3PYF		NCEMA
Nazareth	146.7	-	W3OK	effmqt	Del-LehRC
NORTHUMBERLAND COUNTY					
Shamokin	147.3	+	WB3KCW	e	Cent PA ARC
Sunbury	147.27	+	K3ARR	e	SVARC
NORTHWEST					
Franklin	145.23	-	W3ZIC	oaelz	FVMKC
James City	146.73	-	WB3IGM	oel	WB3IGM
Meadville	145.13	-	W3MIE	oelr	CrwfrdARS
Meadville	147.03	+	W3NRU	oaer	W3NRU
Meadville	147.21	+	K3YAK	oaerz	K3YAK
Pleasantville	147.12	+	W3ZIC	oalrz	FVMKC
Union City	146.7	-	WB3BNH	o(ca)e	WB3BNH
Union City	146.73	-	WA3PGL	(ca)	WA3PGL
Warren	146.76	-	WB3IWY	oe	CCFMA
Warren	147.36	+	AK3R	o	Wrn Hams
Youngsville	146.97	-	N3DB	oe	N3DB
PHILADELPHIA					
Phila/Roxboro	147.03	+	W3QV	oafilm	Phil-Mont
PHILADELPHIA COUNTY					
Phila/CtrCity	145.43	-	K3NL		Lbty Bell
Phila/West	145.27	-	K2SVX	el	Ch 6 ARC
Phila/West	146.685	-	WA3AOP		Holmesbrg
PIKE COUNTY					
Milford	145.35	-	WA3TSA	eq	TSARC
Shohola Falls	146.715	-	K2KQZ		K2KQZ
Twin Lakes	147.09	+	K2KQZ	e	7StatesRG
PITTSBURGH					
Allison Park	147.3	+	K3HHP	oae	K3HHP
Apollo	146.97	-	KR3P	oaelrxz	BPRA
Bridgeville	145.13	-	KA3EBX	o(ca)	KA3EBX
Carnegie	147.03	+	W3KWH	o	SCARC
Churchill	146.82	-	W3MIF	o	

**144.5-148 MHz
PENNSYLVANIA**

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Location	Output	Input	Call	Notes	Sponsor
Clinton	147.21	+	K3KEM	oCTCSS 100ael z	K3KEM
Gibsonia	145.29	-	KD3JT	o	KD3JT
Jeanette	146.925	-	WB3JSI	oe	Irwin ARA
McMurray	147.345	+	WB3AZL	oCTCSS e	
Mt Lebanon	146.955	-	N3CGD	o	MtLHSARC
N Huntingdon	147.12	+	WA3NTR	tCTCSS (ca)	WA3GX
Natrona Hts	147	-	WB3AHI	pCTCSS	WB3AHI
Natrona Hts.	145.37	-	KA3NVP	oeDX	WPADXA
NewKensington	146.64	-	K3MJW	oae	Skyview
PGH/Carrick	146.61	-	WA3BAK	oaelz	GPVHFS
PGH/Hazelwood	145.47	-	WA3PBD	oaeX	GatewayFMA
PGH/Homestead	146.73	-	WA3PBD	oaeX	GatewayFMA
PGH/N Hills	146.88	-	WA3JDX	o	N Hls ARC
PGH/N Hills	147.09	+	WA3JDX	o	N Hls ARC
SCHUYLKILL COUNTY					
Delano	145.37	-	W3EEK	(ca)fq	Schuy ARA
Pine Grove	145.17	-	K3SLG	elm	AARG
Pine Grove	146.64	-	K3SLG	(ca)ef mw	AARG
Pottsville	146.955	-	WB3CRX		WB3CRX
Saint Clair	147.345	+	WB3CRM	(ca)fq	Schuy ARA
Tamaqua	147.105	+	W3TI	ef	TamPaTrSc
SNYDER COUNTY					
Middleburg	146.82	-	WA3DTV	r	SnyCtyEmM
Selinsgrove	147.18	+	NR3U	e	SVARC
SOUTH CENTRAL					
Bedford	145.49	-	K3SAK	o	BCARS
Blue Knob Mt.	147.15	+	K3OIH	oaelrxz	BKRA
Chambersburg	147.12	+	W3ACH	o	CVARC
Fort Loudon	147.225	+	K3PQX	o	K3PQX
SOUTHWEST					
Bentleyville	147.27	+	WA3DIQ	oy	WA3DIQ
Connellsville	146.67	-	W3SII	oærz	LHVHFS
Derry	145.15	-	K3JDU	oearz	LHVHFS
Friedens	146.625	-	W3WGX	o(ca)elr	+N3GQ
Greensburg	147.18	+	W3LWW	o(ca)e	FthisARC
Hopwood	145.17	-	WB3LUC	o	WB3LUC
Indian Head	147.225	+	KA3BFI	oa	KA3BFI
Mt Pleasant	147.015	+	KA3JSD	o(ca)elz	KA3JSD
Somerset	147.195	+	W3VWA	oærz	SARC
Uniontown	147.045	+	W3PIE	oax	UARC
Uniontown	147.255	+	W3PIE	oer(ca)	UARC
Washington	145.49	-	W3CYO	oa	+AD3T
Washington	146.79	-	K3PSP	oa	K3PSP
Waynesburg	145.23	-	WN3VAW	o	
SUSQUEHANNA COUNTY					
Uniondale	147.24	+	K3EEL	ef	Elk Mt RG
TIOGA COUNTY					
Wellsboro	146.79	-	WA3CSP		WA3DPV

Location	Output	Input	Call	Notes	Sponsor
UNION COUNTY					
New Berlin	146.625	-	WA3SXQ		MiltonARC
WAYNE COUNTY					
Honesdale	145.21	-	K3MMC		Wayne ARS
Waymart/Salem	146.655	-	WB3KGE	(ca)e	KA3BXT
WEST CENTRAL					
Beaver	146.85	-	W3VRZ	o(ca)erz	TAARA
Beaver	147.135	+	W3VRZ	oery	TAARA
Beaver	147.165	+	KA3IHD	oer	KA3IHD
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	o(ca)	
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	SPRIN
Sharon	147.15	+	W3LIF	oerz	MercerARC
Zelienople	147.24	+	W3WKD	oe	ButlerFMA
WYOMING COUNTY					
Mehoopany	147.21	+	WB3IWZ		EMARC
YORK COUNTY					
Hanover	147.33	+	W3JNT	(ca)e	Penn-Mar
Red Lion	146.865	-	WB3ERZ	oaest	Hill Top
Shrewsbury	146.7	-	K3NXU	eq	S PA Com
York	146.79	-	N3AIA	(ca)	WB3JEC
York	146.97	-	W3HZU	(ca)m	Keystone
RHODE ISLAND					
STATEWIDE	145.33	-		oae	TEST PAIR
CRANSTON					
Cranston	145.17	-	KA1JNP	o	KA1JNP
NEWPORT					
Newport	146.985	-	WA1VAJ	a	WA1VAJ
Portsmouth	147.36	+	W1SYE	oae	NwprtCoRC
PROVIDENCE					
Coventry	145.35	-	WA1KWZ	o	AEWA
Cranston	146.7	-	W1XJ	oaer	OcnSt ARG
#Cranston	147.105	+	W1OAV	aCTCSS el	Pine Hill ARC
E Providence	147.33	+	W1AQ	oe	
Johnston	146.835	-	WA1QCA	oerx	
#Lincoln	146.94	-	WA1OZF	oCTCSS 103.5e lx	RI RM
Scituate	146.76	-	W1HQV	olx	RI FM RS
#Warren	145.33	-	WA1YPN	oe	E Bay AWA
SOUTH					
Exeter	146.805	-	WA1HAH	ey	HopeVlyRA
Exeter	147.165	+	WA1HAH	oae	HopeVlyRA

Location	Output	Input	Call	Notes	Sponsor
WARWICK					
Warwick	146.88	-	N1BED	o	
SOUTH CAROLINA					
Aiken	145.17	-	W4TUN		+ WHITE/EMS
Aiken	147.285	+	N4ADM	(ca)	
Anderson	146.79	-	W4FVV		AARC
Anderson	146.97	-	N4SZ	(ca)	AARC
Augusta	146.73	-	K4FKJ		BARC
Bamberg	145.33	-	WA4DFP		
Barnwell	147.03	+	WA4FOF		SARS
Big Knob	146.865	-	KB4YF		LARS
Charleston	145.25	-	WB4URP		
Charleston	146.76	-	K4ILT	(ca)	
Charleston	146.79	-	K4ILT		
Charleston	147.27	+	WB4LET	(ca)l	TARC
Chelsea	145.31	-	KB4GY		IARA
Cheraw	147.135	+	KA4ABW	az	
Columbia	145.43	-	KC4LB	(ca)	CARC
Columbia	146.715	-	WB4NEP	(ca)	
Columbia	146.88	-	K4AVU		
Columbia	147.33	+	N4NUY		
Columbia	147.36	+	N4EOY	l	
Conway	145.11	-	WD4JMT		GSARC
Dillon	146.745	-	NN4N		GPeeDeeRC
Dorchester	147.18	+	W4NAT		W4NAT
Florence	146.85	-	W4ULH	a	
Florence	146.97	-	WA4ISM	(ca)	PD FM Assn
Ft Mill	147.18	+	AA4SC		C DX Assn
Gaston	145.21	-	WB4NEP	(ca)	
Georgetown	147.375	+	WD4DMI		
Greenville	146.61	-	W4NYK		BRARS
Greenville	146.82	-	W4NYK	(ca)	BRARS
Greenville	146.94	-	W4IQQ		GREER ARC
Greenville	147.375	+	K4LEO	t	
Greenwood	145.13	-	KB4CS		
Greenwood	147.165	+	K4VIA	(ca)	GARS
Hilton Head	147.24	+	N1BAL		IARA
Inman	145.15	-	WD80XE	(ca)	SRPGrp
Lancaster	146.7	-	W4PAX		LCARC
Lancaster	147.24	+	KC4AC		
Lexington	147.39	+	KA4FEC		
Little MtN	147.21	+	K4AVU		
Marion	147	-	W4YLT	z	
MoncksCorner	147.15	+	KA4BJM		
Mt Pleasant	146.985	-	K4ESG	(ca)	
Mt Pleasant	147.3	+	K4LWS	(ca)t	K4LWS
Myrtle Beach	145.47	-	WA4DDK	t	
Myrtle Beach	147.03	+	K4HOG	(ca)	MBVCib
Myrtle Beach	147.12	+	WD4JMT	z	GSARC
Myrtle Beach	147.285	+	W4DCD	al	
Newberry	146.685	-	KB4CO		
Orangeburg	146.805	-	N3FYC	c	CHAOS
Orangeburg	147.09	+	K4RDN	c	

Location	Output	Input	Call	Notes	Sponsor
Pickens	147	-	WB4YXZ		PRGrp
Rock Hill	145.31	-	AA4PF	(ca)l	AA4PF
Rock Hill	147.03	-	K4YTZ	(ca)	YCARC
Rocky Ridge	145.49	-	KA4ABW	a	
Rocky Spur	147.285	+	WD4MGM		WD4MGM
Santee	147.225	+	W4DTW	a	
Senaca	147.27	+	WA4JRJ	(ca)	KTARC
Simpsonville	146.73	-	WD4BJY		
Simpsonville	147.15	+	WA4SDT	y	
Spartanburg	147.09	+	K4JLA		SARC
St Mathews	146.67	-	AD4U	a	
Summerton	145.15	-	N4LWY	(ca)	LMARC
Sumter	146.64	-	KB4FIQ		SUMTER ARA
Sumter	147.015	+	WA4UMU	z	SUMTER ARA
Sumter	147.06	+	W4VFR	a	HHRC
White Hall	146.91	-	W4BWZ		

SOUTH DAKOTA**ABERDEEN**

Aberdeen	146.91	-	WB0JZZ	o	AARC
Groton	147.33	+	WB0JZZ	o	HCARC
Leola	147.12	+	WB0JZZ	o	HCARC

BROOKINGS/WATERTOWN

Brookings	146.94	-	W0BXO	oa	BARC
Watertown	146.85	-	WB0MWJ	ol	WB0MWJ
White	147.18	+	K0TA	o	K0TA

EAST CENTRAL

Huron	146.82	-	WB0ULX	o	JRRA
Huron	147.09	+	WB0PLP	oa	Huron ARC
Redfield	147.15	+	WD0BIA	o	WD0BIA

NORTH CENTRAL

Eagle Butte	146.85	-	W0KUX	o	
Mobridge	147.21	+	W0YMB	o	MAARC

NORTHEAST

Crandall	146.97	-	W0JOZ	ol	W0JOZ
Sisseton	146.88	-	WA0BZD	o	WA0BZD

PIERRE

Midland	146.79	-	W0RTD	o	W0RTD
Pierre	146.73	-	W0HVV	o	W0HVV
Pierre	146.94	-	W0HVV	o	PARC
Reliance	146.67	-	WB0HTT	o	MB ARC

RAPID CITY

Custer	146.85	-	W0BLK	o	BHARC
Lead/TerryPeak	146.76	-	W0BLK	ol	BHARC
Rapid City	146.94	-	W0BLK	ol	BHARC
Rapid City	147.84	-	K0VKH	oa	K0VKH

SIOUX FALLS

Canton	147.15	+	K0TVJ	oa	K0TVJ
Sioux Falls	145.31	-	KB0A	o	KB0A
Sioux Falls	146.76	-	W0ZWY	oae	SEARC

SOUTHEAST

Menno/TrkyRdg	147	-	KJ0M	ol	PDARC
Mitchell	146.64	-	W0ZSJ	o	MARC
Vermillion	147.375	+	AC0M	ol	AC0M
Yankton	146.85	-	K0YJF	ol	PDARC

Location	Output	Input	Call	Notes	Sponsor
TENNESSEE					
Alamo	147.135	+	WB4EDS		
Athens	145.31	-	WB4GRC		
Benton	145.45	-	K4SIR	t	
Blountville	147	+	WA4KMG		
Bristol	146.67	-	WB4DKI	a	BARS-CD
Bristol	146.76	-	K4LSP	a	K4LSP
Bristol	146.88	-	WD4CYZ		
Brownsville	145.43	-	KB4YTU		KB4YTU
Brownsville	146.655	-	WA4ABU		
Carthage	145.19	-	N4OTT	(ca)	CHARA
Chattanooga	145.13	-	K4CMY		
Chattanooga	145.29	-	K4VCM		CARC
Chattanooga	145.39	-	W4AM	a	CARC
Chattanooga	146.61	-	K4CMY		CARC
Chattanooga	146.655	-	AD4F		
Chattanooga	146.79	-	W4AM	a	CARC
Chattanooga	147	+	WA4ZOK	(ca)	
Clarksville	147	+	WD4SGA		
Clarksville	147.39	+	AA4TA		CAMSoc
Cleveland	146.91	-	W4GZX	c	W4MEP
Coalfield	146.745	-	AA4UP		
Collierville	145.13	-	KB4YGI		
Columbia	145.45	-	KE4KO		KE4KO
Columbia	147.12	+	WA4ZYX	a	MAURY ARC
Cookeville	145.11	-	NQ4Y		UCARS
Cookeville	145.43	-	WA4UCE	a	TTARS
Cookeville	147.045	+	K4HKZ	c	
Cookeville	147.21	+	N4WS	(ca)	CRAssn
Covington	147.33	+	WA4VXW	(ca)l	
Crossville	146.64	-	KE4RX		W4EX
Crossville	147.33	+	W4CV		
Cumberland	145.33	-	WD4DBJ		S/H ARES
Dayton	147.39	+	K4ZLA		
Decatur	145.15	-	W4RJC		
Dyersburg	146.745	-	AA4HF		
Erwin	145.25	-	KC4DWQ	al	
Fayetteville	146.865	-	KO4G		
Fayetteville	147.03	+	W4NIQ	(ca)	GLARC
Gallatin	147.24	+	WD4BKY	l	SCHA
Gallatin	147.27	+	WD4BKY		+ SCARA
Gatlinburg	146.85	-	WA4KJH	lz	
Germantown	147.09	+	KA4ATI		GARA
Greeneville	145.39	-	K4EPC		AJARC
Greeneville	145.41	-	WB4TUO		
Guthrie	146.805	-	KA4NNE		
Henderson	147.105	+	K4TC	(ca)z	
Hendersonville	145.27	-	WB4WZK	(ca)t	
Hendersonville	147.345	+	N4WF		
Holston Mtn	145.29	-	WB4SQC	(ca)	+ BUGSY
Holston Mtn	147.21	+	WA4KMG		WA4KMG
Humboldt	145.35	-	NQ4Y	al	
Jackson	145.11	-	WB7BOX	al	

Location	Output	Input	Call	Notes	Sponsor
Jackson	145.31	-	KF4SC		JARC
Jackson	147.21	+	W4WKZ		JARC
Jasper	145.19	-	KD4XX	a	SVARC
Johnson City	146.79	-	W4ABR	a	JCARA
Johnson City	147.27	+	KE4FH	a	
Kingsport	146.97	-	W4TRC	(ca)	KARC
Knoxville	145.11	-	N4IJL		
Knoxville	145.21	-	W4BBB	a	ARC/K
Knoxville	145.33	-	WA4TEM	arb	KRG
Knoxville	145.37	-	N4GRC		N4GRC
Knoxville	145.43	-	N4IUA		
Knoxville	145.47	-	WB4GBI		
Knoxville	146.625	-	WB4GBI	c	
Knoxville	146.73	-	WB4IOB		WB4IOB
Knoxville	146.94	-	WB4GBI		
Knoxville	147	-	KA4AZQ		
Knoxville	147.075	+	WB4GBI	a	
Knoxville	147.3	+	W4BBB		ARC/K
Knoxville	147.36	+	KA4OAK		
Lafayette	145.31	-	KC4ECD	zt	
Lafollette	145.13	-	KA4OAK	a	
Lafollette	146.67	-	K4BGW		
Lake City	146.82	-	WB4OAH		
Laverne	145.23	-	KJ4RA		
Lebanon	145.39	-	WB4DOR		
Lebanon	147.015	+	WD4JVV		WARC
Lenoir City	146.685	-	KB4PIO	(ca)	
Lexington	147.03	-	WD4MVR		
Loudon	145.17	-	KE4SK		
Manchester	146.7	-	W4UOT	(ca)	MTARS
Martin	146.625	-	WA4ZQX	a	WCRA
McMinnville	145.49	-	W4KKO		
McMinnville	146.97	-	WD4MWQ	a	
Medina	146.97	-	K4BEZ	a	
Memphis	145.15	-	K0JXI		
Memphis	145.17	-	KA0BRN	alt	M/SRadNWrk
Memphis	145.33	-	N4DRL	al	FAR EARS
Memphis	145.41	-	WA4VIP		
Memphis	145.45	-	K4HAZ	c	
Memphis	145.45	-	WA4KOG	p	
Memphis	145.49	-	WA4KOG		
Memphis	146.7	-	W4UFT		
Memphis	146.73	-	WB4DAZ	(ca)	
Memphis	146.82	-	W4BS	(ca)	DELTA ARC
Memphis	146.85	-	WA4KOG	a	
Memphis	146.88	-	WA4ETE	a	MARA
Memphis	146.94	-	K4BN	a	MFA
Memphis	147	-	K4FZJ		
Memphis	147.03	-	W4ZJM	l	
Memphis	147.06	+	WA4MQQ		
Memphis	147.12	+	KA4GMV	at	
Memphis	147.18	+	WA4KOG		
Memphis	147.27	+	WA4OWI		

**144.5-148 MHz
TENNESSEE**

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Memphis	147.3	+	WA4ADT	(ca)	
Memphis	147.36	+	WB4MMI		
Memphis	147.51	146.190	WA4HBY		
Millington	147.03	-	W4ODR	l	
Morristown	147.03	+	WD4PRQ	z	
Morristown	147.225	+	WB4OAH		
Mountain City	145.47	-	WD4OMO		
Murfreesboro	145.17	-	WB4LHO	(ca)	
Nashville	145.11	-	N4ARK		N4ARK
Nashville	145.21	-	N4ARK	rbl	
Nashville	145.29	-	K4UVH		
Nashville	145.37	-	K14OG	(ca)	K14OG
Nashville	145.47	-	N4ARK	(ca)	
Nashville	146.64	-	WB4NTM	at	
Nashville	146.76	-	W4PQP		RAXSoc
Nashville	146.79	-	W4SQE		MCARA
Nashville	146.85	-	WA4PCD	(ca)	
Nashville	146.88	-	WA4TOA		NFS
Nashville	146.94	-	WA4PCD		
Nashville	147.045	+	K4AYN		K4AYN
Nashville	147.15	+	WA4PCD		
Nashville	147.18	+	WA4PCD		
Nashville	147.255	+	WA4BZU	(ca)t	NATSoc
Nashville	147.3	+	WB4ZSA	(ca)	C&Tsoc
Nashville	147.33	+	N4AJS		
Nashville S	147.36	+	WB4NTM	atl	
NashvilleSW	146.67	-	WB4NTM	atl	
Oak Ridge	146.88	-	W4SKH		
Oak Ridge	146.97	-	W4SKH	a	
Oak Ridge	147.12	+	K4EAJ		
Oak Ridge	147.15	+	K4EAJ	lt	
Paris	147.36	+	K4KLX	a	
Petros	147.255	+	KJ4SI	azrb	MCARC
Pikeville	147.285	+	K4MJM		BLEDSOE CO
Pinson	147.27	+	WB0TMC	c	WB0TMC
Pocahontas	147.36	+	WB4MMI		
Polk City	147.18	+	WD4DES	a	WD4DES
Pulaski	146.775	-	W4JVO	z	STARS
Puryear	147.165	+	WA4CEX		RRAInc
Ramer	145.39	-	KF4VM	z	
Rockwood	147.015	+	AA4KS	az	RCRG
Savannah	146.91	-	WB4DQU		
Shelbyville	147.06	+	W4QEB	a	SARC
Shields Mtn	145.27	-	N4CJX		
Short Mtn	146.91	-	W4YXA		SMRC
Sparta	147.09	+	W4BSA	a	
Spring Hill	145.45	-	NW4E	a	
SulphurSprings	147.39	+	KC4DWQ	al	
Trenton	145.21	-	WB5LIY	az	GCTyEMS
Union City	146.7	-	WA4YGM	a	RARC
Union City	147.015	+	WA4YGM	arb	RARC
Watertown	146.73	-	KE4WA	(ca)	KE4WA
Waverly	146.685	-	NO4Q		

Location	Output	Input	Call	Notes	Sponsor
Winchester	146.82	-	N4NCM	(ca)	MTARS
TEXAS					
CENTRAL TEXAS					
Austin	145.21	-	WA2TMD		
Austin	145.47	-	N5AMQ		
Austin	145.49	-	KA5SPO	c	
Austin	146.78	-	W5KA		AARC
Austin	146.88	-	W5FQR	a	ARO
Austin	146.9	-	K9MBB		3M ARC
Austin	146.94	-	WA5YAN		ARO
Austin	147.06	+	WB5HNC		
Austin	147.18	+	W5EBJ	o(ca)	
Austin	147.3	+	N5DJ	(ca)	
Boerne	146.64	-	KB5TX		KARS
Burnet	146.66	-	W5FOE	o	HLRSI
Cedar Creek	145.11	-	KA6ATN		
Comfort	145.49	-	WB5Q	o	
Del Rio	146.74	-	K16SZ		
Del Rio	146.82	-	KC5RP		
Devine	146.88	-	WB5LJZ		
Doss	147.16	+	N5AHI	ael	
Dripping Spri	146.74	-	KA5AMP	o(ca)	
Dripping Spri	146.92	-	W5IZN		
Eagle Pass	146.64	-	AA5DJ		
Fredericksbur	146.76	-	W5FJD	o	
Georgetown	146.64	-	K5FRK		
Georgetown	147.08	+	W5EBJ	oa	
Georgetown	147.36	+	WA5ACF	cCTCSS	
Giddings	147.22	+	N5GUY		
Jollyville	145.45	-	WB5SUR	oa	
Kenedy	147.8	-	WA5ZYT	o	CERLI
Kerrville	145.15	-	N5AHI	ael	
Kerrville	147.22	+	W5NTJ	a	
Kerrville	146.98	-	W5CFK	o	HCARC
La Grange	146.8	-	WA5PEV	o	FCRC
La Grange	146.98	-	WB5QPR	o	
Lakeway	145.41	-	WB5PCV	l	
Liberty Hill	147.38	+	KA5GMG	cCTCSS	
Llano	146.82	-	W5FOE	e	HLRSI
Marble Falls	147.04	+	N5HCT	oa	
Medina	146.68	-	WA5EWV	e-SUN	
NewBraunfels	147	-	WD5GQT	o(ca)	
Pflugerville	145.29	-	KG5BZ		
Pleasanton	146.92	-	K5KTX	o	BCARS
Riomedina	146.8	-	W5VPQ		
San Antonio	145.17	-	W5ODD		ADA
San Antonio	145.21	-	K3WFG		
San Antonio	145.25	-	WB0HUQ	CTCSS 103.5 Exp	
San Antonio	145.31	-	WD5JFF		
San Antonio	145.39	-	N5TX		

Location	Output	Input	Call	Notes	Sponsor
San Antonio	145.41	-	N5AJF		
San Antonio	145.43	-	KF5KH	oae	SARO
San Antonio	146.62	-	W5QMU	oB1800	
San Antonio	146.7	-	NS5I	y	DATA
San Antonio	146.78	-	KA5IID	o(ca)	
San Antonio	146.82	-	WA5FSR	a	SARO
San Antonio	146.94	-	KA5HQU		
San Antonio	147.02	+	N5BHX	oa	BCRO
San Antonio	147.06	+	K5DSF	o	
San Antonio	147.12	+	WA5DXJ	oel	
San Antonio	147.18	+	WB5LOO	oaerz	SAEM
San Antonio	147.24	+	K5GE	c	
San Antonio	147.28	+	WD5FWP	o(ca)	
San Antonio	147.3	+	W5XW	o	BEARS
San Antonio	147.36	+	K5SUZ		
Sattler	147.14	+	K5PWX	o	
Seguin	146.76	-	W5FFG		GVRRA
Smithville	145.35	-	KA5EZV		
Taylor	147.2	+	W5LHX	o	
Universal Cit	146.84	-	WA5VAF	o(ca)	CREST
Uvalde	146.76	-	K5AWK		
Uvalde	146.9	-	W5LBD	o	
Uvalde	146.96	-	W5AWK		
Wimberley	147.1	+	NQ5E	oa	
Yoakum	147.04	+	WA5VIO	oa	LCRC
NORTH TEXAS					
Alto	145.33	-	KD5TD	o	
Archer City	146.84	-	W5GPO	oRaces	
Arlington	145.25	-	WO5E	cCTCSS	
				Exp	
Arlington	146.86	-	WB5PKB	oCTCSS	
				(ca)	
Arlington	147.14	+	K5SLD	o	AARC
Athens	147.04	+	KA5BZR	oCTCSS	
				110.9	
				(ca)	
Athens	147.22	+	KT5C	o(ca)	AARC
Bonham	145.47	-	W5FRC	oa	
Bowie	145.41	-	KA5WRO	o	
Bowie	147.22	+	KA5AKA	ol	
Boyd	147.02	+	WA5OYK	o	
Bridgeport	146.98	-	W5OYS	oa	
Brownwood	146.82	-	WB5FXD	o	
Brownwood	146.94	-	WA5MZR	o	
Bullard	145.21	-	K5BWB	o	
Burkburnett	146.7	-	K7CMH	ol	
Carrollton	145.21	-	N5KKY	oaerz	METROCRST
Carthage	147.06	+	N5IGX	o	
Carthage	147.18	+	W5QLA	oa	
Cedar Hill	147.26	+	WA5WAI	o(ca)	
Cedar Hill	147.32	+	WB5SKI	oCTCSS	
				114.8	
Chalk MtnN	145.27	-	WD5GND	o	

Location	Output	Input	Call	Notes	Sponsor
Cleburne	145.49	-	N5NWX	o	
Commerce	147.02	+	WB5MQP	oa	RETSU
CopperasCove	147.26	+	KA5VVD	o(ca)	CRO
Corsicana	145.29	-	N5ALA	oae	
Daingerfield	145.23	-	N5ETE	(ca)	
Dallas	145.13	-	WB5JBP	c(ca)	
Dallas	145.35	-	WA5FYI	o	
Dallas	145.43	-	K5OJI	oa	TEXINS
Dallas	146.7	-	W5BOH	y	DAT
Dallas	146.82	-	KB5ID	oeDra	
Dallas	146.88	-	W5FC	o(ca)rz	DARC
Dallas	146.96	-	K5JD	tCTCSS (ca)	
Dallas	147.06	+	KA5MAY	o(ca)	SWDCARC
Dallas	147.36	+	W5EXP	tCTCSS (ca)	
Decatur	145.39	-	WD5EEI	o	
Dekalb	146.96	-	K5ZVZ	oa	
Denton	146.92	-	W5NGU	oa	DCARC
Denton	147.3	+	K5LQP	oa	
Dublin	147.39	+	W5IMF	oe	
Eastland	145.35	-	KA5BNO	oa	
Eddy	146.72	-	NU5D	oCTCSS 162.2	
Electra	147.12	+	N5LEZ	RTTYoel	
Elmo	147.28	+	K5IPV	o	
Eustace	147.02	+	KB5CCA	o(ca)	
Fairfield	145.17	-	W5PFG	o	
Fairfield	146.94	-	N5BGQ	o(ca)	
Fort Worth	145.11	-	KA5RYF	c	
Fort Worth	145.25	-	WD0BOD	aCTCSS Exp	
Fort Worth	145.33	-	W5FA	o(ca)	
Fort Worth	145.37	-	K2BSA	o	B S A
Fort Worth	146.76	-	WA5YVC	o	TVFS-FW
Fort Worth	146.8	-	W5URH	o	
Fort Worth	146.84	-	W5SH	o	FWKC
Fort Worth	146.94	-	WA5YVC	oy	TVFS-FW
Gainesville	146.9	-	WB5FHI	oae	CCARR
Garland	146.66	-	K5QHD	o	GARC
Garland	147.24	+	K5QBM	o(ca)ere	ESARC
Gatesville	146.96	-	N5DDR	o(ca)e	
Graham	147.18	+	WB5DYT	o	
Graham	147.24	+	W5HMR		
Granbury	147.08	+	K5GMY	o(ca)	GVFA
Greenville	146.78	-	N5ANN	oae	
Greenville	147.16	+	WD5GSL	oa	
Gunbarrell	146.9	-	WA5LOP	o(ca)	
Henderson	146.68	-	K5HSZ	o	ETVFS
Henrietta	146.68	-	K5REL	o(ca)	
Hooks	145.45	-	KF5UV	o	
Howe	147	+	W5RVT	o	
HughesSpring	145.31	-	W5QQU	oa	

Location	Output	Input	Call	Notes	Sponsor
Hurst	147.1	+	W5KXC	c	
Irving	145.23	-	N5EWD	oe	MRA
Irving	145.45	-	K5HCJ	o(ca)	
Irving	146.72	-	WA5CKF	o(ca)	IARC
Jacksboro	146.78	-	AE5B	ol	
Jacksonville	145.45	-	KB5TA	yes	
Jacksonville	145.49	-	WB5OIC	oCTCSS 100	
Jacksonville	146.8	-	KA5LPI	o	CCARC
Jefferson	147.24	+	WK5Z	oa	
Keller	147.2	+	KA5HND	c(ca)erg	ERA
Kilgore	146.92	-	W5KJB	o(ca)	
Killeen	145.19	-	KB5YA	o(ca)	
Killeen	145.43	-	NB5U	o(ca)	
Killeen	146.76	-	WA5RZQ	o(ca)	
Killeen	147.24	+	W5GWQ	o	
Lampasas	146.86	-	W5GFR	o	
Lewisville	145.17	-	N5GEJ	o(ca)	
Lewisville	147.38	+	KO5W	o(ca)	
Lone Star	145.47	-	N5BBC	oARES	
Longview	146.64	-	WA5PZT	oa	
Longview	147.3	+	K5HT	oa	
Longview	147.38	+	N5DER	oa	
Malakoff	145.23	-	W8LUP	o	
Malakoff	145.47	-	KA5GQV	o(ca)	
Mckinney	146.74	-	K5MFM	oa	
Mesquite	145.31	-	WB5TYD	o(ca)	
Mexia	145.39	-	WZ5M	o	NARC
Millsap	145.47	-	WA5TZB	o	
Mineral Wells	146.64	-	W5ABF	o	MWARC
Moody	145.15	-	WB5OXQ	o(ca)	CTEXARC
Mt Pleasant	146.88	-	WB5RFN	o	
Mt Pleasant	146.94	-	WA5YVL	oa	
Naples	145.41	-	N5GVE	oa	
Naples	146.84	-	W5GY	o	
New Boston	146.9	-	WB5BQP	o	
Richland	146.68	-	W5URH	o	
Nocona	147.36	+	KB5BD	o	
Nolanville	147.12	+	N5CFS	oa	
Olney	145.29	-	WA7UIB	oal	
Palestine	147.08	+	KB5OQ	o	
Palestine	147.14	+	KB5OQ	oa	
Paris	146.76	-	WB5RDD	oaer	RRVAC
Paris	147.34	+	K5HXI	o	
Plano	146.62	-	K5ZYZ	o(ca)	
Plano	147.18	+	K5AIT	o(ca)za	
Randolph	145.49	-	NB5L	oa	
Richardson	147.12	+	N5BXB	o	
Rockwall	145.27	-	K5KOG	oCTCSS 110.9	
Scurry	147.34	+	KC5DX	o	
Sherman	147.04	+	WB5CVR	o(ca)	
Sherman	147.08	+	WB5SBO	o	

Location	Output	Input	Call	Notes	Sponsor
Sulphur Sprin	146.72	-	W5BCB	o	
Sunnyvale	145.15	-	N5DA	c(ca)	
Sunnyvale	145.19	-	KA5CTN	o	
Temple	146.82	-	W5LM	o(ca)ez	TARC
Temple	147.34	+	N5EVT	o(ca)	
Texarkana	146.62	-	W5LTQ	o(ca)	
Texarkana	147.12	+	WD5HRQ	o	
Tyler	146.96	-	WA5SLG	oa	ETVFS
Tyler	147	-	AA5AA	o(ca)	TARC
Waco	146.66	-	N5GCY	oCTCSS	
				110.9	
Waco	146.98	-	W5KKD	oa	HTARC
Waco	147.16	+	KB5HC	o(ca)	
Watt	146.88	-	W5ZDN	o	CTARC
Waxahachie	145.41	-	K5RBV	o(ca)	
Weatherford	146.9	-	KG5CW	o	HARC
Weatherford	147.04	+	W5URH	o	
Weatherford	147.28	+	KC5UC	o	
Whitney	147	-	KF5YR	oa	
Whitt	147.34	+	WB5DYT	ol	
Wichita Falls	146.94	-	W5US	o	
Wichita Falls	147.06	+	WA5CMC	o(ca)	
Wichita Falls	147.14	+	WB5KFJ	oe	WARS
Wills Point	146.98	-	W5PWD	o	
SOUTH TEXAS					
Alice	146.86	-	K5DYY	o	
Aransas Pass	147.04	+	WB5EJQ		
Beeville	146.96	-	W5IWR		
Brownsville	146.84	-	KB5ABH	oCTCSS	
				(ca)	
Brownsville	146.9	-	W5KR	o	CHARRO
CORPUS CHRISTI					
Corpus Christi	145.49	-	KG5BE	o	
Corpus Christi	146.64	-	W5LCN	e	
Corpus Christi	146.82	-	KA5LZG	eo	STARC
Corpus Christi	146.88	-	KC5GJ	ea	
Corpus Christi	147	-	K5UDU		
Corpus Christi	147.06	+	K5OG	ca	
Corpus Christi	147.1	+	W5FAR	ax220	
Corpus Christi	147.22	+	W5GZ	o	
Corpus Christi	147.3	+	WA5ZUP	c	
Corpus Christi	147.34	+	W5GEL	e	
Edinburg	146.76	-	WD5KBZ	o	
Edna	147.34	+	AI5E	o	
Harlingen	145.39	-	K5EHY	oCTCSS	
				114.8	
Harlingen	146.7	-	WD5KBZ		
Harlingen	146.8	-	WD5ADC	CTCSSx	
Harlingen	146.96	-	K5DG	o	
Harlingen	147.39	+	WD5KBZ	aex	
Kingsville	146.68	-	WD5GBX	o	
Laredo	145.17	-	N5JUK	c	
Laredo	146.84	-	N5LNU	oCTCSS	

Location	Output	Input	Call	Notes	Sponsor
Laredo	147.12	+	K5SOJ		
Mineral	147.32	+	WD5DUL	eCTCSS sa	
Mirando City	146.62	-	KE5NL		
Port Lavaca	147.02	+	W5KTC	oa	PLARC
Refugio	147.14	+	KG5DF	oa	
Refugio	147.18	+	W5OUK		
Rockport	147.26	+	WB5OLT	a	
South Padre I	147.12	+	WD5KBZ	e	
Taft	147.08	+	WA5NTB		
Victoria	145.19	-	W5DSC	o	VARC
Victoria	146.82	-	NN4Z		
Victoria	147.16	+	K5FOL	CTCSS	
SOUTHEAST TEXAS					
Alvin	146.98	-	N5FJX	o	HAMS
Bay City	146.72	-	W5WTM	oe	MCARC
Baytown	146.78	-	WA5JDI	oez	
Beaumont	146.7	-	W5KWA	oa	BARC
Beaumont	146.76	-	W5GNX	o	BARC
Beaumont	147.2	+	K5PE	o	
Beaumont	147.3	+	WB5HRF	o(ca)	MERC
Beaumont	147.34	+	W5RIN	o(ca)	BARC
Brenham	145.39	-	WD5JJS	o	WCARC
Brenham	147.26	+	WB5RFQ	oa	BARC
Bridge City	147.06	+	AA5P	o	SETARA
Carlos	146.92	-	K5MW	o	CRG
Centerville	146.78	-	W5UFH	o	
Cleveland	146.9	-	KB5NX	o	AHARK
Clute	147.18	+	N5KV	o	
College Stn	146.62	-	KD5BN	oa	AGGIELAND
College Stn	146.68	-	N5ETD	o(ca)rel	
College Stn	146.82	-	W5AC	oz	TAMU ARC
Colombus	147.14	+	K5KZP	oa	CCARC
Conroe	147.02	+	N5HNE	o	MCCD
Daiseta	145.27	-	N5DNG	o	
Dayton	146.8	-	KE5QB	o	JHAG
Diboll	146.72	-	KC5EX	o	DETARC
Dickinson	145.41	-	K5CA	o	RACES
El Campo	145.27	-	WA5EUJ	o	WCRA
Freeport	147.38	+	N5KV	o	BARC
Galveston	146.68	-	KB5CY	o(ca)	UTMB/ECG
Galveston Co	147.04	+	WB5BMB	oCTCSS 103.5	
Hearne	146.7	-	W5XO		
Houston	145.23	-	WB5LIN	o	HOUTEXINS
Houston	145.35	-	W4MGW	c	
Houston	145.37	-	WA5KVS	ox	
Houston	145.39	-	KA5QDG	o	HAMS
Houston	145.45	-	WB5RDK	o	
Houston	145.47	-	N5APW	o	MERA
Houston	146.62	-	WD5HLG	(ca)	LHRA
Houston	146.64	-	W5RRR	o	NASA/JSC
Houston	146.66	-	KA5AKG	o	NWARS

Location	Output	Input	Call	Notes	Sponsor
Houston	146.7	-	WD5EFC	o	HTTY
Houston	146.82	-	K5GZR	o	GCRC
Houston	146.84	-	W5DWI		FEMA
Houston	146.88	-	W5LGQ	o	HRRC
Houston	146.94	-	K5YSE	o	CTCSS PRRL
Houston	146.96	-	WA5BUV	o	
Houston	147	+	W5ANQ	o	CRC
Houston	147.08	+	W5ATP	oa*89	ECHO
Houston	147.1	+	WD5BDX	o(ca)	
Houston	147.12	+	WB5WOV	o	ARMS
Houston	147.16	+	KA5REV	o(ca)	
Houston	147.24	+	W5WVR	c(ca)	HAA
Houston	147.32	+	WB5MUI	oa	ECHO
Houston	147.36	+	K5DX	o	TDXS
Huntsville	146.86	-	W5RJV	o	HARC
Jasper	147	-	K5PFE	o	LAARC
Katy	147.2	+	W5HZ	o	KARS
Kennard	145.21	-	W5USD	o	ULLW
Kountze	147.22	+	N5GAA	o	BTARC
Livingston	147.16	+	W5USD	o	ULLWA
Lufkin	145.37	-	KD5TD	o	
Lufkin	146.94	-	W5IRP	oa	DETARC
Lufkin	147.26	+	KA5NAA	o	
Nacogdoches	146.84	-	WD5IYT	oae	
Nederland	145.47	-	W5SSV	o	JCARC
New Waverly	147.18	+	WD5CWZ		
Orange	147.18	+	W5ND	o	OARC
Pasadena	145.29	-	K5DAH	oa	CD
Pearland	147.22	+	N5JEQ	o	STARS
Port Arthur	146.86	-	WB5VFF	o	PARG
Port Neches	146.92	-	WB5ITT	o	CTCSS SEATRA
				100.0	
				(ca)	
Rockdale	147.28	+	AF5C	o	RARA
Rosehill	146.72	-	K5IHK	o	CTCSS
				123	
Sugarland	146.76	-	WA5JCJ	o	CTCSS
				146.2	
Texas City	147.14	+	WB5BMB	o	TARS
Tomball	147.38	+	WB5ZMV	c	
Trinity	145.35	-	W5USD	ox	ULLARC
Wharton	145.21	-	N5ERV	o	GCARC
Woodville	146.82	-	WA5YGS	o	LAARC
WEST TEXAS					
Abilene	146.76	-	N5DOX	o(ca)	
Abilene	146.8	-	N5DOX	oe	
Abilene	146.88	-	AG5F	o(ca)e	
				Exp	
Albany	147.22	+	N5BUW	o	
Alpine	146.72	-	N5DO	o(ca)	
				e-SUN	
Alpine	146.84	-	WB5MPX	oale	
Alpine	146.94	-	KA5GJR	o(ca)	

Location	Output	Input	Call	Notes	Sponsor
Amarillo	146.92	-	N5LTZ	o	
Andrews	145.41	-	WA5QMJ	ol	
Baird	147.3	+	AA5AX	oa	
Balmorhea	145.43	-	WA5QMJ	ol	WTXC
Barstow	147.06	+	N5ENY	oalZIA	
Barstow	147.2	+	N5ENY	oa	
Big Bend Area	146.88	-	N5DO	oleSUN	
Big Spring	146.82	-	W5AW	o(ca)	
Big Spring	147.04	+	KE5PL	ol	
Brady	146.9	-	WQ5Z	oae	
Crane	146.8	-	WA5QMJ	ol	
El Paso	145.11	-	N5FHR	oRaces	RACES
El Paso	146.7	-	N5FKW	oa	WTXRA
El Paso	146.88	-	N5RG	oe-SUN	
El Paso	147.06	+	K5IE	oale	
El Paso	147.16	+	W5	oa	
El Paso	147.24	+	K5WPH	o	SUN CITY
Ft Davis	147.08	+	WA5QMJ	oleSUN	
Ft Davis	147.36	+	W5CDM	o	
Ft Stockton	146.68	-	WA5QMJ	ol	
Ft Stockton	147.32	+	WB5YHC	o(ca)e	
Kermit	147.26	+	K5VRW	o	
Lamesa	147.3	+	KE5PL	ol	
Levelland	146.88	-	WB5EMR	oa	
Lubbock	146.76	-	WB5BRY	oael	
Lubbock	146.94	-	WB5BRY	o(ca)l	
Lubbock	147	-	WB5BRY	o	
Lubbock	147.2	+	WA5TBB	o	
Marathon	147.34	+	N5BPJ	oe-SUN	
Midland	145.13	-	WB5RXA	ol	WTC
Midland	146.62	-	KE5PL	o	
Midland	146.76	-	K5KUX	o(ca)e	
Odessa	145.47	-	N5JAU	o	WTX ARC
Odessa	146.66	-	KA5L	o	
Odessa	146.7	-	WA5QMJ	oCTCSS 88.5	
Odessa	146.96	-	KA5REL	oCTCSS 100.0	
Odessa	147	-	W5KNS	olZIA	
Odessa	147.24	+	WA5QNJ	c(ca)l	
Ozona	147.12	+	W5STP	o	
Rankin	146.78	-	WA5QMJ	ol	
San Angelo	146.88	-	WA5QMJ	oal	
San Angelo	146.94	-	K5CMW	o	
San Angelo	147.06	+	WA5JSN	oa	
San Angelo	145.27	-	W5QX	oe	
Snyder	146.86	-	WA5QMJ	o(ca)el	WTX
Snyder	146.92	-	WA5QMJ	oael	
Sterling City	146.64	-	WA5QMJ	o	
Sundown	146.78	-	WB5AEP	o	
Sweetwater	147.12	+	WA5QMJ	ol	
Vernon	147.02	+	WB5ONC	o	
W Texas Por	145.23	-	N5DO	oe	

Location	Output	Input	Call	Notes	Sponsor
UTAH					
Non-Protected	145.41	-	STATEWIDE	Test Pair	
STATEWIDE	146.44		RACES	oex	
STATEWIDE	147.58		RACES	o	
CENTRAL					
Castledale	147.14	+	NC7F	o(ca)lx	NC7F
Ephraim	146.66	-	W7JGS	ox	W7JGS
Price	147.08	+	WX7Y	o(ca)lx	KD7Y
Price	147.32	+	WX7Y	o(ca)lx	KD7Y
Richfield	146.64	-	WA7HSW	ox	WA7HSW
Richfield	147.3	+	WA7HSW	al	WA7HSW
Salina	147.1	+	N7GGN	o	N7GGN
EAST					
Vernal	147.1	+	KA7LWF	ox	KA7LWF
NORTH					
Bear Lake	147.12	+	WB7ESD	ox	WB7ESD
Brigham City	145.43	-	KE7FO	o	ThiARC
Logan	146.64	-	AC7O	o	AC7O
Logan	146.72	-	AC7O	ox	UVS
Logan	147.2	+	KD7FM	o	KD7FM
Preston	146.8	-	AE7T	o	AE7T
Smithfield	145.31	-	WB7FCB	o(ca)	
NORTH CENTRAL					
Park City	147.36	+	WA7GIE	oalx	LARA
NORTHEAST					
Altamont	146.7	-	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	146.76	-	K7JH	oa	K7JH
Cedar City	146.8	-	N7IQD	olx	N7IQD
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	oCTCSS 88.5ds lx	UV
WASATCH FRONT					
AmericanFork	145.25	-	KF7CK	o(ca)	KF7CK
Brigham City	145.29	-	KE7FO	p	KE7FO
BYU Campus	147.26	+	W7OHR	oe	W7OHR
Farmington	147.42			cx	DAVIS CO ARES
Holy Cross	145.21	-	WB7NNM	o	WB7NNM
Kearns	145.27	-	WB7BCJ	o	WB7BCJ

Location	Output	Input	Call	Notes	Sponsor
Layton	147.04	+	NU7X	oax	NU7X
Lehi	147.22	+	WA7YZR	o(ca)	WA7YZR
Lehi	147.28	+	KF0Q	olx	ARES
Lehi	147.34	+	WB7TSY	ox	WB7TSY
Murray	146.74	-	WB7V	o	WB7V
Ogden	145.49	-	W7WQC	o(ca)elz	ARI IN
Ogden	146.58			ol	WEBER CO ARES
Ogden	146.82	-	KC7UB	oe-SUN	OgARC/UVS
Ogden	146.9	-	KC7UB	oal	OgARC/UVS
Ogden/Logan	146.68	-	W7WQC	p(ca)	ARI INC
Orem	147.02	+	WB7RPF	cCTCSS (ca)le	W Mt RC
Payson	146.86	-	KA7CHT	o	KA7CHT
Provo	145.23	-	WA7FFM	p	WA7FFM
Provo	145.47	-	WA7PKL	o	WA7PKL
Provo	146.46			ce	UTAH CO ARES
Provo	146.48		UVCC	oCTCSS aelt	
Salt Lake	145.45	-	W7LN	o(ca)	W7LN
Salt Lake	146.62	-	W7SP	ox	Utah ARC
Salt Lake	146.7	-	W7EU	oal	W7EU
Salt Lake	146.88	-	WA7FFM	olx	UVS
Salt Lake	146.94	-	K7JL	olx	UVS
Salt Lake	147.16	+	WA7SNS	ox	URC
Salt Lake	147.18	+	K7JL	oelx	HPRA
Salt Lake	147.3	+	WA7SYU	o(ca)	WA7SYU
Salt Lake	147.54			o	SALT LAKES CO ARES
Salt Lake	147.6			o	UTAH DX ASSN
Salt Lake/Provo	145.74			ATV	
Salt Lake/Provo	146.76	-	W7SP	o(ca)x	Utah ARC
Salt Lake/Provo	146.78	-	KF7RW	ox	KF7RW
Sandy	147.12	+	K7JL	o	HPRA
Sandy	147.14	+	WA7SNS	o(ca)	WA7SNS
Spanish Fork	145.37	-	N7CGH	oex	N7CGH
WEST					
Ougway	145.35	-	W7DTO	o	W7DTO
Tooele	145.39	-	WB7V	ol	WB7V
Tooele	146.98	-	WB7V	ol	WB7V
Tooele	147.48			o	TOOELE CO ARES

VERMONT

Vermont repeaters may opt to use CTCSS access at 100 Hz to reduce noise interference.

BURLINGTON

Burlington	146.61	-	W1KOO	oa	BringtnARA
Essex	146.67	-	WB1GQR	oExlpe	Pisamon
Essex Jct	146.85	-	WA1WLM	o(ca)l	SiJct RC
Essex Jct	146.85	+	WA1WLM	o(ca)l	SiJct RC
Mt. Mansfield	145.47	-	N1ELL	oex	MT Assoc
Mt. Mansfield	146.94	-	W1KOO	oex	BringtnARA

CENTRAL

Killington	146.88	-	W1ABI	ox	NE FM RA
Middlebury	147.36	+	WA1NRA	o	WA1NRA

Location	Output	Input	Call	Notes	Sponsor
Mt. Ascutney	146.76	-	NB1K	o	CtVlyFMA
Rutland	147.045	-	WA1ONT	oe	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	eCTCSSWA1ZMS x	
VIRGINIA					
Accomac	147.255	+	WA4TVS	o(ca)ez	ESHARC
Abingdon	146.61	-	K4LSP	l	
Abingdon	146.94	-	N4AKZ	a	N4AKZ
Altavista	146.655	-	WA4ISI	al	
BarrenSprings	146.67	-	K4HZS		
Bedford	145.23	-	WB4DBB		
Bedford	147.105	+	WB4JBJ	(ca)l	
Blacksburg	146.715	-	AB9I		BMARC
Bland	145.35	-	N4AZJ	(ca)rb	
Bluefield	145.49	-	W8MOP	(ca)	ERARC
Bristol	146.88	-	WD4CYZ		
Charlottesville	146.76	-	WA4TFZ		AARC
Charlottesville	146.925	-	WA4TFZ		AARC
Chase City	146.91	-	W4AXH		SSARA
Chesterfield	147.06	+	WA4ECM	a	+WA4ECM
Chesterfield	147.36	+	KA4CBB		
Covington	146.805	-	WA4HTI	l	
Dante	147.255	+	WD4CYZ		WD4CYZ
Danville	146.7	-	K4WQS	(ca)	
Danville	146.925	-	WB4GJG	az	DCC ARC
Farmville	145.33	-	WA4QQI		SARA
Fincastle	146.64	-	W4WIC	l	
Galaxy	145.13	-	N4VL	rb	BPARC
Galaxy	145.39	-	WA4ZIV	(ca)t	
Galaxy	147.09	+	N4VL	a	BPARC
Gladys	147.345	+	N4SJM	(ca)rb	N4SJM
Grundy	146.835	-	WD4DCX	l	WD4DCX
Grundy	147.32	+	K4HWQ	a	
Gum Spring	147.27	+	WB4IKL		
Jewell Ridge	147.15	+	WB4QJZ		
Leesville	146.835	-	N4UTN	(ca)	
Lexington	146.67	-	KI4ZR	rb	RARC
Lexington	147.3	+	KI4ZR	a	RARC
Lexington	147.33	+	WA4DUM		
Lunenburg	147.24	+	AA4OG		
Lynchburg	146.61	-	W4WWQ		
Lynchburg	147.015	-	AB4M	(ca)	AB4M
Lynchburg	147.195	+	WA4RTS		LARC
Lynchburg	147.375	+	KB4ILD	(ca)	
Marion	146.64	-	KC4IH	a	SCA
Martinsville	147.285	+	AB4L		PHARA
Middlebrook	146.97	-	W4WRN	z	

Location	Output	Input	Call	Notes	Sponsor
MountainLake	146.865	+	KD8MZ	(ca)	
MountainLake	146.91	-	K4TUE		
Oneida Pk	146.955	-	KD8MZ	(ca)	
Pearisburg	147.135	+	N4AZJ		DPRS
PenningtonGap	146.7	-	N4LQC		PVARC
Petersburg	145.15	-	K4ARO		
Petersburg	147.39	+	K4ARO		K4ARO
Pulaski	147.18	+	KT4Z	(ca)	NRV ARC
Richmond	145.11	-	K4YPE	a	CVARC
Richmond	145.19	-	WB4FAX	a	
Richmond	145.43	-	W4SQT	(ca)	MRA
Richmond	146.64	-	WB4QEY	(ca)	TPARA
Richmond	146.88	-	WA4ZBE	(ca)	RATS
Richmond	146.94	-	W4ZA		RARC
Richmond	147.03	-	WA4JST		
Richmond	147.135	+	N4HB	t	AmGrp
Roanoke	146.94	-	N4AP	a	
Roanoke Mtn	146.745	-	KC4DY	(ca)	SVWA
Roanoke Mtn	146.985	-	W4CA	(ca)	RVARC
Salem	146.88	-	W4PDL		
Staunton	146.7	-	W4XD		TPA
Staunton	146.85	-	WA4ZBP	rby	TPA
Staunton	147.045	+	N4RAG		EKRA
Stuarts Draft	147.36	+	KB4OLM		
Volens	147.06	-	WD4LBM	(ca)	
Warsaw	147.33	+	KA4ZIP	z	RARA
Waynesboro	147.075	+	W4PNT	(ca)zl	WRA
Wytheville	145.27	-	WD4MUQ		
Wytheville	146.775	-	KC4VR	al	WYTHE ARC
FREDERICKSBURG					
Fredericksbrg	147.015	+	WB4LNT	o	RapVly RC
#Stafford	145.27	-	NM7J	o	StafARA
NORTH CENTRAL					
Culpeper	147.12	+	N4FAF	o	CipprARA
Harrisonburg	147.225	+	WX4C	o	MassARA
New Market	146.625	-	K4AVW	oe	ShnVly RA
Warrenton	147.165	+	NZ4N	o	Fauqur RA
T-MARC AREA					
ALL	145.17	-		Test Pair	
WASHINGTON AREA					
Alexandria	144.97	439.250	WA9GVK	ATV	Metrovsn
Alexandria	146.655	-	WD4PDP	oa	MtVrnARC
Alexandria	147.315	+	W4HFH	oelr	Alex RC
Alexandria	147.315	449.600	W4HFH	ol	Alex RC
Arlington	145.17	-	WB4MJF	Test Pair	WB4MJF
Arlington	145.47	-	N4EFJ	oARES	N4EFJ
Arlington	147.045	+	WA4YVM	oe	WA4YVM
Fairfax	145.17	-	WA4YVM	Test Pair	WA4YVM
Fairfax	146.79	-	W4LBL	o(ca)el	NVFMA
Fairfax	146.79	222.500	W4LBL	oel	NVFMA

Location	Output	Input	Call	Notes	Sponsor
Falls Church	145.35	-	W4AQD	c	W4AQD
Herndon	145.31	-	N4FSC	o(ca)e	Hrndon RG
Manassas	146.97	-	WA4FPM	o(ca)elz	OleVAHam
McLean	147.21	+	WD4IWG	o(ca)e	AMRAD
Sterling	146.715	-	WA4TXE	o	WA4TXE
Tysons Corner	146.91	-	W4XG	o(ca)	NVFMA
Vienna	146.685	-	K4HTA	o	VWS
Washington DC	145.11	-	W3EIL	o	CCARS
Washington DC	147.36	+	W3JSM	o	AlxBellIRA
Woodbridge	147.24	+	WB4FQR	o(ca)e	Wood WrIs
WINCHESTER					
Bluemont	147.3	+	WA4TSC	xCTCSS 146.2 (ca)	WA4TSC
Winchester	146.82	-	W4RKC	o	ShnVlyARC
DELMARVA PENINSULA					
Accomac	147.255	+	WA4TVS	z	ESHARC
Chesapeake	145.29	-	K4NDH	z	NSGrp
Chesapeake	146.61	-	N4GSP	az	CARC
Chesapeake	146.79	-	N4SD	az	HARRA
Franklin	147.3	+	K4SPS	(ca)z	FRC
Gloucester	145.37	-	NB4P	z	MPARC
Hampton	146.73	-	K4DHO	(ca)	SPARK
Hampton	146.94	-	K4UMI	t	
Kilmarnock	145.21	-	W2MS	a	W2MS
Newport News	145.23	-	KB4ORI		
Newport News	145.49	-	WA4OHX	at	TPRC
Newport News	147.165	+	WB4CTF	(ca)lrb	NNAR
Norfolk	145.17	-	WA4ZUA	zrb	CARC
Norfolk	146.7	-	NE4D	z	ODU ARC
Norton	147.015	-	K4AXO	l	K4AXO
Portsmouth	146.85	-	W4POX	az	PARC-ARES
Suffolk	147	-	WA4HMT	(ca)z	NRG
Virginia Beach	146.895	-	WA4KXV		VB EMS
Virginia Beach	146.97	-	WA4KXV	z	VB EMS
Virginia Beach	147.045	+	WA4SBC		
Virginia Beach	147.375	+	W4NV		TARC
Williamsburg	146.67	-	W4NTG		WARC
Williamsburg	146.76	-	KB4ZIN	a	
Yorktown	147.225	+	WD4SDC	(ca)t	+WD4SDC

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;

Location	Output	Input	Call	Notes	Sponsor
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	145.13	-		CTCSS	
VARIOUS	145.29	-		CTCSS	
BELLINGHAM					
Bellingham	146.74	-	K7SKW	oex	MtBkrRCRG
Bellingham	147.16	+	K7SKW	oa	MtBkrRCRG
Ferndale	145.23	-	K7SKW	oa	MtBkrRCRG
Orcas Island	146.9	-	WA7TWB	oCTCSS	WA7TWB 131.8
BREMERTON					
Bremerton	145.31	-	KC7FA	oa	KC7FA
Bremerton	146.62	-	W7JEH	o(ca)ex	W WA RC
CENTRAL					
Naneum Ridge	147.26	+	WN7N	oelx	NRRA
CHELAN					
Chelan Butte	147.1	+	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
EAST CENTRAL					
Beverly	145.31	-	WB7UFM	ol	CBRA
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	KCSARC 100.0el
LONGVIEW					
Longview	147.26	+	K7ZVV	o(ca)ez	K7ZVV
Longview	147.3	+	WA7ILC	eCTCSS	K7WF 114.8r
MT VERNON					
Anacortes	145.25	-	WA7NAN	yCTCSS	PugetARA 127.3
Freeland	147.22	+	K7IYN	otaer	WdbyIsIRG
Oak Harbor	146.86	-	KE7C	oe	Micr80Inc
Sedro Woolley	145.19	-	N7HOC	oerx	Skagit RA
NORTH CENTRAL					
Omak	147.02	+	WA7ZEV	ox	ORA
NORTH EAST					
Stranger Mtn.	147.36	+	WB7AUK	ol	KBARA

Location	Output	Input	Call	Notes	Sponsor
NORTHEAST					
Newprt/CookMt	147.12	+	WB7OAX	o	POCARC
NORTHWEST					
Port Angeles	146.76	-	W7FEL	oe	ClallamRC
Port Townsend	145.15	-	K7RBT	(ca)er	JCDES
OLYMPIA					
Capital Pk	145.47	-	W7VRM	ox	CapitalRA
Olympia	146.8	-	N7ICG	(ca)	N7ICG
Olympia	147.12	+	N7EHP	oCTCSS	N7EHP
				110.9	
Olympia	147.36	+	W7JLF	oer	OlympiaRS
Shelton	146.72	-	W7FHZ	o	W7BCK
PULLMAN/COLFAX					
Karniak Butte	146.74	-	WB7AUK	oalx	KBARA
RITZVILLE					
Ritzville	146.72	-	WD7C	oa	WD7C
SEATTLE					
Kent	147.1	+	K7TTQ	cCTCSS	K7TTQ
				123.0el	
Mountlake Ter	146.78	-	K7CHN	oCTCSS	SnoKingRA
				82.5e	
				(ca)	
North Bend	145.11	-	N7HDH	oCTCSS	KingCo
				103.5e	
				lx	
Seattle	145.23	-	KL7BB	ICTCSS	
				(ca)	
Seattle	145.33	-	K7NWS	aCTCSS	Boeing Em ARA
				elx	
Seattle	146.7	-	WA7NAN	ex	PugetARS
Seattle	146.82	-	K7LED	oelx	
Seattle	146.88	-	K7PF	oex	SeattleRG
Seattle	146.96	-	KA7MCP	o(ca)elz	PgtSndRC
Seattle	147	-	WA7GRE	oDX	WWA DXCIB
Seattle	147.08	+	W7WWI	o(ca)	Sea-TacRG
Seattle	147.2	+	K7PP	oCTCSS	K7PP
				ael	
Snoqualmie Ps	145.25	-	WA7NAN	ICTCSS	PugetARS
Woodinville	147.34	+	K7PER	o(ca)e	K7PER
SOUTHWEST					
Centralia	147.06	+	K7OKC	oex	BawFaw RG
Ilwaco	146.86	-	W7RDR	o	W7RDR
Longbeach	145.17	-	KB7PL	ory	NM7R
Toledo/Winick	145.43	-	NO7S	oe	MtStHlens
SPOKANE					
Browns Mt	147.24	+	WA7HWD	olx	Tri-StARO
Browns Mt	147.3	+	WC7AAT	oerx	SpoCoDES
Browns Mt	146.88	-	WB7AVD	oalx	IEVHFRA
Lookout Mtn	147.06	+	WA7PQU	o	WA7PQU
Mica Pk	147.2	+	WA7YCP	olx	WA7YCP
Mica Pk	147.32	+	WG7B	oyx	WG7B
Mica Pk	147.38	+	WB7AUK	ol	KBARA
Mt. Spokane	145.43	-	WB7AVD	ox	IEVHFRA

**144.5-148 MHz
WASHINGTON-WEST VIRGINIA**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
TACOMA					
Auburn	147.24	+	K7SYE	o	
Electron	145.25	-	WA7NAN	ICTCSS	PugetARS
				114.8	
Enumclaw	145.37	-	KA7HAM	oCTCSS	KA7HAM
				elx	
Enumclaw	145.49	-	WA7OEE	cCTCSS	Rescue
				103.5lx	
Enumclaw	146.98	-	WB6VAC	cCTCSS	
				texy	
Federal Way	147.04	+	W7YCP	oa	W7YCP
Olalla	145.35	-	W7ZLJ	o(ca)e	PnsulaARC
Sarpole Hill	147.38	+	W7DK	oex	RC-Tacoma
Tacoma	145.21	-	AE7X	(ca)	TacomaRpt
Tacoma	146.64	-	W7ZTG	oe	Tacoma RG
Tacoma	147.14	+	KL7ELD	oe	W7TPF
Tacoma	147.28	+	W7DK	oa	RC-Tacoma
TRI-CITIES					
Johnson Butte	146.64	-	W7VPA	o	TCARC
Pasco	147.22	+	N7LZM	o	N7LZM
Rdlsnake Mtn	146.76	-	WA7DUH	ox	SEWaVHF
Rdlsnake Mtn	147.34	+	WA7QXA	oa	SEWaVHFS
Richland	147.18	+	K7OJ	o	K7OJ
W Rattlesnake	147	+	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	146.9	-	K7OGW	ox	MsnRdgRA
Wenatchee	147.38	+	WA7PUD	o(ca)z	WA7PUD
WEST CENTRAL					
Aberdeen	146.9	-	W7ZA	o	TwnHbrRG
Aberdeen	147.16	+	W7ZA	o	TwnHbrRG
YAKIMA					
Bethel Ridge	147.3	+	W7GZN	o	YCARES
Yakima	146.66	-	W7AQ	o(ca)rz	YakimaARC
Yakima	146.84	-	W7AQ	oar	YARC
Yakima	146.94	-	W7CCY	o	W7CCY
WEST VIRGINIA					
Alderson	146.73	-	WA8AVZ		
Beckley	145.17	-	N8FRV	al	
Beckley	145.31	-	N8BZS	l	
Beckley	145.37	-	N8FWL	la	
Beckley	146.85	-	K8BO	a	
Bluefield	145.49	-	W8MOP	(ca)	ERARC
Bridgeport	147.12	+	WB8DKM	(ca)t	
Buckhannon	145.13	-	N8FHE	a	MARA
Buckhannon	145.41	-	N8FHE	a	MARA
Buckhannon	146.85	-	WD8L		URAssn
Charleston	145.35	-	WD8OZT		WD8OZT

Location	Output	Input	Call	Notes	Sponsor
Charleston	145.43	-	WS8L	a	KVRA
Charleston	146.82	-	WB8IFS	a	
Charleston	146.88	-	WB8CQV		
Charleston	147.21	+	KD8TC		
Clarksburg	146.685	-	N8FMD		
Clarksburg	147.315	+	KE8MR		
Craigsville	145.27	-	KD8OG	l	
Elk Garden	146.745	-	N8FMD		
Elkins	146.775	-	KB8BWZ		
Fairmont	146.9	-	W8SP		
Flat Top	146.625	-	N8BZS	a	
Franklin	147.345	+	W3RUA		
Gassaway	146.61	-	WB8MZI		
Glenville	145.29	-	KA8ZXP	z	
Grafton	147.375	+	WD8LNB	l	
Grantsville	145.45	-	N8FXC	(ca)	CARC
Harrisville	147.3	+	WB8NSL		WB8NSL
Horsepen Mt	147.195	+	NV8H		NV8H
Huntington	145.21	-	WB8FEQ	y	
Huntington	146.64	-	WB8EZR	zrb	WPBY/GRP
Huntington	146.76	-	W8VA	a	TSRC
Kingston	145.47	-	W8FG		KFC ARA
Leon	147.18	+	WB8NMT		
Liberty	145.41	-	W8HYX		WV AR INC
Logan	146.97	-	KJ8E	(ca)l	LCARC
Logan	147.345	+	NU8K	l	LCARC
MarmetObee Mt	145.15	-	K8HDB		
Mcmechen	146.91	-	WA8ULB		TSARC
Montgomery	145.25	-	KD8VT		
Morgantown	145.43	-	K8LG	al	
Morgantown	146.76	-	W8CUL	(ca)l	WVU ARC
Morgantown	147.075	+	KE8QC	(ca)l	KE8MR
Mt Storm	147.105	+	KA8JTH	l	
Mullins	147.03	+	KC8IT	rb	ARA
New Martinsvll	146.94	+	WB8CSW		
Oak Hill	146.79	-	W8OQC	z	PARC
Parkersburg	146.745	-	WF8U	az	MOVARC
Parkersburg	146.97	-	WA8CRW	a	PARK
Parkersburg	147.39	+	WA8CRW	(ca)	PARK
Parsons	145.33	-	KE8QC	alrb	KE8QC
Point Pleasant	147.06	+	W8KNM		
Princeton	146.925	-	WD8OGY	a	
Princeton	147.06	-	KA8PNC	a	PRA
Princeton	147.225	+	WB8NRK	a	PRA
Ravenswood	146.67	-	WD8JNU		JCARC
Ravenswood	146.7	-	WD8JNU	r	JCARC
Richwood	145.19	-	WB8YJJ		+ WB8YJJ
Salt Rock	145.11	-	WD8MCR		
Scott Depot	147.27	+	N8BHP	(ca)z	WV AR INC
Sherrard	146.715	-	KD8GL	(ca)zl	TSARC
Spencer	147.105	+	WT8T		
Spruce Knob	147.285	+	N8HON	l	MARA
St Albans	147	-	WB8GDY		StA EMS

Location	Output	Input	Call	Notes	Sponsor
St Albans	147.15	+	KA8SVR	(ca)zlr	UNITED ARC
St Albans	147.375	+	K8WMX	y	StA EMS
St Marys	147.03	+	WB8ECC	i	
Summersville	146.94	-	K8VKB		NCARC
Terra Alta	147	+	KB8ZR	az	
Upper Tract	146.655	-	KB8BUC		KB8BUC
Weirton	146.94	-	KC8JN	a	
Welch	145.45	-	WB8SXZ		
Weston	145.39	-	WD8EOM	(ca)	
Wheeling	145.19	-	WB8JGY	(ca)i	
Williamson	145.33	-	WR8M	arb	SAWC
EAST					
Berkeley Spgs	144.99	29.520	KK3L	ol	KK3L
Charles Town	146.985	-	N8EIV	o	+ WD8RWG
Martinsburg	145.15	-	WA8FSE	o	OpeqonRA
Martinsburg	147.255	+	WB8YZV	o	WB8YZV
T-MARC AREA					
ALL	145.17	-		Test Pair	
WISCONSIN					
NORTH CENTRAL					
Crivitz	145.47	-	KA9YQJ	oCTCSS 114.8 (ca)	KA9YQJ
Dorchester	145.27	-	WA9ZCO	oaez	WA9ZCO
Eagle River	145.39	-	KD9PT	oe(ca)	KD9PT
Fremont	147.015	+	N9AOT	o	N9AOT
Irma	146.73	-	K9GTQ	o	K9GTQ
Lac Du Flambe	146.67	-	N9ADA	oCTCSS	N9ADA
Marshfield	147.18	+	WD9ISN	oaez	MARSH ARS
Medford	147.15	+	W9QHI	oepWx	TAYLOR ARA
Park Falls	147	+	WB9WHP	o	PRICE RA
Rhineland	146.94	-	W9ZZZ	oae	RHIN RP ARC
Schofield	145.23	-	WB9JGA	o	WB9JGA
Shawano	145.35	-	WA9BZW	oa	WA9BZW
Stevens Point	146.67	-	WB9QFW	oaez	CNT RA
Stevens Point	146.985	-	W9NN	o	CNT RA
Tomahawk	145.43	-	N9CLE	oa	TOM RP ARA
Waupaca	145.41	-	WD9GJW	o(ca)	WD9GJW
Waupaca	147.39	+	WA9FDC	o	WAUPACA ARA
Wausau	145.45	-	WB9JGA		WB9JGA
Wausau	146.64	-	W9SM	oa	WI VAL RA
Wausau	146.82	-	W9BCC	oe(ca)z	RIB MT RA
Wausau	147.06	+	W9KRY	o(ca)	KC9NW
WisconsinRap	145.29	-	N9EJO	o	N9EJO
WisconsinRap	146.79	-	W9DQA	o(ca)ez	MID-ST RA
WisconsinRap	147.33	+	K9PJB	o(ca)ez	WI AIR RA
NORTHEAST					
Appleton	145.15	-	K9DHR	o(ca)ez	C L RPT
Appleton	145.21	-	KB9IE	oCTCSS	GRNT RA
Appleton	145.33	-	WB9ANR	oCTCSS	V VHF ARA 107.2

Location	Output	Input	Call	Notes	Sponsor
Appleton	146.76	-	K9OQO	o	F V VHF ARA
Fond Du Lac	147.09	+	WD9ESH	oae	FOND ARC
Green Bay	147.12	+	K9GB	o(ca)	G B M&K
Green Bay	147.27	+	KE9LZ	oCTCSS 107.2 (ca)	NEWRC
Green Bay	147.36	+	K9EAM	o(ca)	GB M&C
Manitowoc	145.19	-	WB9MFB	o	WB9MFB
Manitowoc	146.61	-	W9DK	oae	MANCORAD
Manitowoc	146.7	-	K9FWR	RTTY	K9FWR
Manitowoc	147.03	+	WB9ESM	oak	WB9ESM
Manitowoc	147.195	+	N9GHE	o	N9GHE
New Holstein	147.3	+	K9LGU	o(ca)ez	C.A.R.E.
New London	146.625	-	WB9ICH	o	WB9ICH
Oshkosh	147.24	+	WB9TDU	obaез	WIN CTY EC
Oshkosh	147.345	+	N9GHS	oaez	SOLAR
Sheboygan	145.11	-	KR9S	c	SHEB DX
Sheboygan	147.06	+	W9RF	o(ca)	SHEB ARC
Sister Bay	147.18	+	W9QBJ	o	WA9PFQ
Sturgeon Bay	146.73	-	WB9YUY	oCTCSS	WA9PFQ
Sturgeon Bay	147.21	+	W9AIQ	o(ca)e	DOOR E G
NORTHWEST					
Baldwin	145.13	-	K9HQC	oz	ST.CR CD
Baldwin	147.33	+	K9HQC	o	ST.CR CD
Bayfield	146.61	-	W9BCY	o	INLAND ARC
Chippewa Falls	146.88	-	WA9PAM	o	WA9PAM
Eau Claire	146.91	-	K9UXP	oaex	E C ARC
Eau Claire	147.24	+	KA9ELD	o(ca)e	E C ARC
Fall Creek	145.47	-	K9ZVZ	oa	K9ZVZ
Hayward	147.21	+	W9DLY	o	W R ARC
Hertel/Spooner	147.3	+	WB9RAY	oa	B.A.R.S.
Menomonie	146.61	-	W9WDK	o	R CDR RA
Menomonie	146.805	-	N9HNI	o	N9HNI PRO
Pepin	145.35	-	KB9S	o	WAB ARS
Rice Lake	145.11	-	WA9CXN	o	WA9CXN
Rice Lake	147.03	+	WB9WFG	oe	BAR ARES
Superior	146.76	-	W9BWK	o	T P A RA
Superior	146.82	-	WA9VDW	oCTCSS a	T P A RA
Webb Lake	145.19	-	NØEDV	o	NØEDV
SOUTH CENTRAL					
Baraboo	146.88	-	WA9WVE	oe	C W R A
Beaver Dam	147.315	+	N9GGZ	o	N9GGZ
Beloit	146.67	-	WA9JTX	o	BELOIT ARC
Green Lake	146.955	-	KB9WC	o	G FOX ARC
Janesville	145.45	-	WD9ACY	oae	R A T SYS
Jefferson	145.49	-	W9MQB	o	T-C ARC
Juneau	146.64	-	W9TCH	oWxaez	ROCK R RC
Lodi	147.225	+	K9EYY	oCTCCCK (ca)e	K9EYY
Madison	146.685	-	W9YT	oCTCSS a	UW-B ARA
Madison	146.76	-	WB9AER	obaе	M A R A

Location	Output	Input	Call	Notes	Sponsor
Madison	146.94	-	W9FZC	o	C W R A
Madison	147.15	+	WB9AER	o	bae M A R A
Mauston	146.85	-	W9EJD	o	ARC OF CW
Milton	146.715	-	WD9FKW	o	CTCSSWD9FKW
				(ca)t	
Monroe	145.11	-	NR9W	o	G C ARA
Rubicon	145.35	-	WB9KPG	o	aez WB9KPG
Sullivan	147.255	+	WA9VEU	o	CTCSSWA9VEU
SOUTHEAST					
Allenton	146.775	-	KA9HLP	o	HELPCOM
Burlington	146.745	-	WD9IGV	o	H L H R G
Delafield	146.82	-	W9OOW	o	(ca)e SEWFARS
Elkhorn	146.865	-	WA9AJW	o	W CO ARES
Germantown	147.045	+	WB9EFP	o	(ca) WB9EFP
Kenosha	147.075	+	WA9YTH	o	CTCSSWA9YTH
				127.3a	
				e	
Milwaukee	145.13	-	N9EGR	o	CTCSSMAARC
				141.3a	
				ez	
Milwaukee	145.17	-	W9FK	o	(ca) W A RAC
Milwaukee	145.23	-	N9BMH	o	CTCSS N9BMH
Milwaukee	145.25	-	WB9JBF	o	WB9JBF
Milwaukee	145.39	-	WA0AFB	o	CTCSSWA0AFB
				127.3	
Milwaukee	146.625	-	WB9ZRB	o	WB9ZRB
Milwaukee	146.67	-	W9WK	z	ARES
Milwaukee	146.79	-	W9HHX	o	CTCSSMSOE ARA
				a	
Milwaukee	146.85	-	W9KHO	o	CTCSSMICOR
				127.3	
				(ca)	
Milwaukee	146.91	-	WA9JOB	o	CTCSSMR
				ex	
Milwaukee	147	+	W9PY	o	CTCSSP.R.C
				118.8	
Milwaukee	147.105	+	K9IFF	o	(ca) K9IFF
Milwaukee	147.135	+	N9YT	o	CTCSSN9YT
				141.3	
Milwaukee	147.33	+	N9EDL	o	CTCSSN9EDL
				114.8a	
New Berlin	147.285	+	W9EBF	o	CTCSSW9EBF
Pewaukee	147.21	+	WB9AKC	o	CTCSSW.C.T.C
				173.8	
Port Washingt	146.97	-	W9CQO	o	CTCSSOR
				ae	
Racine	147.27	+	W9UDU	o	aezipr L/S RP
Slinger	146.73	-	W9MQD	o	WA CO RG
Waukesha	147.39	+	N9KS	o	E.A.R.S.
West Bend	147.18	+	WA9THF	c	WA9THF
SOUTHWEST					
Hillsboro	145.37	-	WB9SBD	o	WB9SBD
Hixton	146.94	-	KC9YE	o	T-J RA

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
La Crosse	145.23	-	N9ETD	o	FROUT ARC
La Crosse	146.76	-	K9CUT	o	L C R ASC
La Crosse	146.97	-	WA9HHM	oae	RVRLNDARC
La Crosse	147.21	+	N9BRA	oa	N9BRA
Platteville	145.27	-	KE9NX	oa	UW-PL.ARC
Richland Cent	146.91	-	WB9SLI	oCTCSS	P V RP ARA
Tomah	145.39	-	N9BOE	oaez	N9BOE
WYOMING					
BIG HORN BASIN					
Greybull	146.67	-	WB7QQA	or	CO RACES
BUFFALO					
Buffalo	147.12	+	N7BVX	o	N7BVX
CASPER					
Casper	146.64	-	WB7RDQ	o	WB7RDQ
Casper	146.94	-	W7VNJ	oae	CasperARC
Casper	147.345	+	K7KMT	oae	K7KMT
CENTRAL					
Shirley Basin	147.06	+	WB2RVE	o	WB2RVE
CHEYENNE					
Cheyenne	145.23	-	KA7DXJ	o	KA7DXJ
Cheyenne	146.775	-	W7NE	oae	Shy-WyARC
Cheyenne	146.91	-	W7CGK	oo	W7CGK
Cheyenne	147.105	+	KD7AN	o	WY RACES
DOUGLAS					
Douglas	146.91	-	WB7AEM	ol	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	oae	TetnRACES
KEMMERER					
Kemmerer	147.09	+	W7PIF	oar	LC RACES
LARAMIE					
Laramie	146.61	-	WB7I	oae	Univ ARC
Laramie	146.79	-	KV7L	o	Univ ARC
Laramie	146.82	-	W7NE	o	WY ARS
LUSK					
Lusk	147.33	+	W7IFW	oe	W7IFW
NORTHEAST					
Sundance	146.79	-	W7TZK	o	W7TZK
NORTHWEST					
Cody	146.85	-	W7PT	o	CedarMtRC
SHERIDAN					
Sheridan	146.73	-	N7KEO	o	N7KEO
Sheridan	146.82	-	WA7YZO	o	Shrdn ARL
SOUTH CENTRAL					
Rawlins	146.7	-	N7CGN	o	N7CGN

**144.5-148 MHz
WYOMING-ALBERTA**

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Rawlins	146.76	-	WA7YWA	oa	CCARS
Rawlins	147.24	+	KS7Q	o	Univ ARC
Rawlins	147.39	+	N7JNI	ol	N7JNI
SOUTHEAST					
Wheatland	146.88	-	WA7SNU	ol	GPARA
SOUTHWEST					
Cokeville	147.3	+	N7BRQ	oae	N7BRQ
Rock Springs	146.61	-	N7ERH	or	SC RACES
Rock Springs	146.94	-	NW7I	o	SARC
TORRINGTON					
Torrington	146.73	-	WA7ALI	o	HPARC
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
Riverton	147.3	+	N7BMH	oal	N7BMH
Thermopolis	147.03	+	KD7BN	ol	FCARS
WRIGHT					
Wright	147.36	+	KØWLU	ol	CCo RACES

ALBERTA

CALGARY

Calgary	146.61	-	VE6OIL	o	VE6GT
Calgary	146.76	-	VE6NRC	oal	
Calgary	146.85	-	VE6RYC	ol	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	+	VE6CQM	o	VE6BGL

CROWSNEST PASS

Coleman	147.03	+	VE6ONE	o	SARA
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EAST CENTRAL

Cold Lake	147.06	-	VE6OC	o	CFB CldLk
Lloydminster	146.94	-	VE5RI	o	VE5FN
Oyen	146.94	-	VE6CNK	o	VE6OC
St Paul	146.67	-	VE6SB	o	

EDMONTON

Andrew	146.7	-	VE6JET	oa	
Athabasca	146.73	-	VE6QX	ox	WHARC
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	
Pigeon Lake	146.88	-	VE6SS	ox	ARLA

GRANDE PRAIRIE

Grande Pr	146.36	+	VE6LGL	Audio	
Grande Pr	146.7	146.700	VE6GBS	Simplex	
Grande Pr	147.06	-	VE6OL	ox	PeaceCtry

Location	Output	Input	Call	Notes	Sponsor
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
NORTHEAST					
FortMcMurray	147	+	VE6TRC	o	TARC
FortMcMurray	147.06	-	VE6MAR	o	VE6BHH
Willingdon	146.79	-	VE6RJK	o(ca)x	ARLA
NORTHWEST					
Peace River	146.79	-	VE6PRR	o	VE6AW!
RED DEER					
Alix	147.21	+	VE6PAT	(ca)	
Clive	145.43	-	VE6GAS	o	VE6FQ
Red Deer	147	-	VE6QE	o	VE6BGT
Red Deer	147.18	+	VE6RCQ	oal	VE6APO
Rocky Mt Hse	146.91	-	VE6VHF	olx	CARL
Sylvan Lake	146.7	-	VE6TTY	oaly	VE6APO
Wimborne	146.97	-	VE6BT	ol	
SOUTH					
Banff	147.15	+	VE6BNF	oa	VE6FQ
SOUTH CENTRAL					
Hanna	146.82	-	VE6FUN	ol	THARC
SOUTHEAST					
Brooks	147.12	+	VE6EID	o	BARC
SOUTHWEST					
Claresholm	146.79	-	VE6ROT	ox	PHARC
WEST CENTRAL					
Beaverlodge	146.85	-	VE6XN	o	PeaceCtry
Hinton/JsprPk	146.76	-	VE6YAR	o	YARC
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.

BRIDGE RIVER

Bridge River	147.3	+	VE7RBR	o	BRARC
Mission Ridge	147.34	+	VE7IF	o	BRARC

**144.5-148 MHz
BRITISH COLUMBIA**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
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	KamIpsARC
CRANBROOK					
Cranbrook	146.94	-	VE7CAP	o	EKotneyRC
Kimberly	145.19	-	VE7REK	o	EKotney RC
FORT NELSON					
Ft Nelson	146.94	-	VE7RFN	o	
FRASER CANYON					
FraserCanyon	147.06	+	VE7???	l	VE7JV
FRASER VALLEY					
Chilliwack	145.31	-	VE7RYY	l	FVCG
Chilliwack	147	-	VE7ELK	o	FROG
Chilliwack	147.1	+	VE7RCK	o	CNHARC
GRAND FORKS					
Grand Forks	146.66	-	VE7RGF	o	GFARC
KAMLOOPS					
Clearwater	146.92	-	VE7RWG	o	WGARC
Kamloops	146.85	-	VE7RKA	o	KamIpsARC
Kamloops	146.94	-	VE7KAR	o	KamIpsARC
Kamloops	146.96	-	VE7RLO	o	KamIpsARC
MANNING PARK					
Manning Park	147.06	+	VE7MPR	l	FVRG
NELSON					
Creston	146.8	-	VE7RCA	o	CNHARC
Nelson	146.64	-	VE7RCT	o	WKotney RC
Nelson	146.94	-	VE7RCW	o	NKotneyRC
Nelson	147.06	-	VE7BTU	o	WKotneyRC
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	146.8	-	VE7RSM	e	
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	147.2	+	VE7RIT	o	
Penticton	147.12	+	VE7RPC	o	Pntctn ARC

Location	Output	Input	Call	Notes	Sponsor
Penticton	146.92	-	VE7OKN	o	Pntctn ARC
Penticton	147	-	VE7ROC	o	OCARC
Penticton	147.32	+	VE7REE	o	
Vernon	146.88	-	VE7RSS	o	NOKngn RC
Vernon	147.04	-	VE7RVN	a	NOKngnRC
PEACE RIVER					
Dawson Creek	146.88	-	VE7RSP	o	SPeaceARC
Dawson Creek	146.94	-	VE7RDC	o	H/C Assn
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	EKotney RC
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	o	Mercur RA
Burnaby	147.36	+	VE7ROB	o	MercuryARC
Maple Ridge	146.8	-	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-FMAssn
N Vancouver	147.02	+	VE7RAG	o	BC-FMAssn
N Vancouver	147.26	+	VE7WRS	o	WRARC
N Vancouver	147.3	+	VE7RDX	o	BC DX Clb
Port Moody	145.17	-	VE7ESR	o	Totem ARC
Richmond	147.14	+	VE7RMD	o	RchmndARC
Surrey	147.34	+	VE7RSE	o	SurreyCmGrp
Vancouver	145.21	-	VE7RTY	y	BCRTTYGrp
Vancouver	145.27	-	VE7RHS	o	UBC ARC
Vancouver	145.49	-	VE7VCH	e	VcvrPEPARS
Vancouver	146.6	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					
BarkleySound	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
NewcastleRdg	146.68	-	VE7RNC	l	N Isl ARC
Parksville	145.47	-	VE7???	l	

Location	Output	Input	Call	Notes	Sponsor
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-FMAssn
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	-	VE7YCR	o	Ylwhd ARC
CANADIAN NATIONAL CAPITOL AREA					
Hull, PQ	146.7	-	VE2RAO	ol	
Hull, PQ	146.94	-	VE2CRA	olx	OttawaARC
Hull, PQ	147.36	+	VE2KPG	oae	KPG ARA
Ottawa, ON	145.11	-	VE3XDX	o	DX Info
Ottawa, ON	146.61	-	VE3RST	oaz	D'OTT
Ottawa, ON	146.85	-	VE3OCR	ol	CritnARC
Ottawa, ON	147.03	-	VE3TEL	oax	PioneerARC
Ottawa, ON	147.12	+	VE3URC	o	CFB Uplnds
Ottawa, ON	147.15	+	VE3MPC	oalz	CPC ARC
Ottawa, ON	147.3	+	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	WpgRS
DAUPHIN					
Dauphin	146.64	-	VE4DPN	oa	DARC
Dauphin	147.03	-	VE4BMR	ox	Wnpg RS
FLIN FLON					
Flin Flon	146.94	-	VE4FFR	ox	FliFlonRC
INTERLAKE					
Ashern	146.7	-	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	WNPGRS
SOUTHEAST					
Falcon Lake	146.04	+	VE4FAL	o	VE4AS
Hadishville	147.36	+	VE4EMB	olx	Wnpg RS

Location	Output	Input	Call	Notes	Sponsor
SOUTHWEST					
Killarney	146.85	-	VE4KIL	ox	VE4RO
WEST CENTRAL					
Basswood	147.06	+	VE4PCL	ol	PCL RS
Birtle	147.24	+	VE4BVR	o	BIRTL ARC
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	147.12	+	VE4AGA	ol	VE4AGA
Winnipeg	147.3	+	VE4EDU	ol	WNPGRS
Winnipeg	147.33	+	VE4RRC	o	Red RvrCC
Winnipeg	147.39	+	VE4WPG	ol	Wnpg RS
Winnipeg	147.78	-	VE4WDX	c	WnpgDXCib
NEW BRUNSWICK					
BATHURST					
Bathurst	146.94	-	VE1PL	o	N Shr ARC
Bathurst	147.24	+	VE1CRH	o	
Caraquet	146.76	-	VE1BRF	otelz	
Newcastle	147.15	+	VE1NCR	o	VE1BWV
FREDERICTON					
Doaktown	146.91	-	VE1XI	o	IntIRG
Fredericton	146.76	-	VE1PD	o	1RG
Fredericton	146.94	-	VE1RTR	l	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	
NORTH					
Dalhousie	146.64	-	VE1SMR	o	
NORTHWEST					
Edmunston	146.88	-	VE1EDM	o	
Plaster Rock	147.27	+	VE1PRR	o	VE1BTN
SAINT JOHN					
Saint John	146.82	-	VE1KI	o	StJohnARA
Saint John	147.21	+	VE1SIR	oea	VE1SI
Saint John	147.27	+	VE1EE	oe	LCARC
SOUTHWEST					
St. Stephen	146.7	-	VE1BI	d	
St. Stephen	146.85	-	VE1IE	o	StCroixRC
SUSSEX					
Sussex	146.61	-	VE1SMT	o	
NEW FOUNDLAND					
BIRCHY LAKE					
Birchy Lake	146.04	+	VO1BLR	o	

144.5-148 MHz
NEW FOUNDLAND-NOVA SCOTIA

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Location	Output	Input	Call	Notes	Sponsor
CORNER BROOK					
Corner Brook	146.94	-	VO1MO	oa	HumbarsRC
EAST GRAND FALLS					
Grand Falls	147.36	-	VO1JY	o	
GANDER					
Gander	146.28	+	VO1AV	oa	
Gander	147.78	-	VO1GLR	ol	
SHOAL HARBOUR					
Shoal Harbour	146.06	+	VO1SHR	ol	ARCON
SOUTH CENTRAL					
Marystown	146.85	-	VO1MST	o	VO1EE
ST JOHN'S					
Piacentia	146.82	-	VO1ARG	oal	+ VO1AM
St. John's	146.16	+	VO1BT	o	SONRA
St. John's	146.79	-	VO1PG	(ca)	
St. John's	146.94	-	VO1GT	oal	SONRA
St. John's	147.06	-	VO1EN	oal	SONRA
TERRA NOVA					
Terra Nova	146.1	+	VO1TNP	o	
WEST GRAND FALLS					
Grand Falls	146.76	-	VO1JY	oa	ExpltsARC
NORTHWEST TERRITORIES					
FT PROVIDENCE					
Ft Providence	145.19	-	VE8RPO	ol	YARS
FT SMITH					
Fort Smith	145.17	-	VE8RDP	o	YARS
HAY RIVER					
Hay River	145.21	-	VE8HR	oal	VE8CM
RAE-EDZO					
Rae-Edzo	145.15	-	VE8RAE	ol	YARS
YELLOWKNIFE					
Yellowknife	29.6	146.340	VE8YK	ol	YARS
Yellowknife	146.94	-	VE8YK	oael	YARS
Yellowknife	146.94	-	VE8YK	B/Up-- Rptr	YARS
NOVA SCOTIA					
ANTIGONISH					
Fairmont	146.82	-	VE1RTI	o	RdlislesRC
CAPE BRETON ISLAND					
Big Harbour	147.12	+	VE1BVH	oa	VE1BNH
Boisdale	146.88	-	VE1HAM	ol	CBRG
Cape Smokey	147.24	+	VE1CBI	oal	
Kiltarity	146.73	-	VE1KIL	l	
Sydney	146.61	-	VE1CR	olx	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	d	

Location	Output	Input	Call	Notes	Sponsor
HFX Airport	146.97	-	VE1CDN	l	VE1YZ
Musquodoboit	147.03	+	VE1MHR	d	
NEW GLASGOW					
New Glasgow	146.76	-	VE1HR	oe	PCARC
NORTHWEST					
Springhill	147	-	VE1SPR	oal	VE1AIC
SOUTHWEST					
Blockhouse	147.24	+	VE1LCA	o	
Blomidon	147.18	+	VE1AEH	o	NSVHFA
Granite Vlg	147.36	+	VE1QW	d	QCARC
Greenwood	147.27	+	VE1WN	oy	Grnwd ARC
Liverpool	147.3	+	VE1VO	oap	
Shelburne	146.61	-	VE1SCR	o	
Victoria Bch	146.79	-	VE1AAR	oa	VE1UC
Yarmouth	146.73	-	VE1YAR	o	YARC
TRURO					
Truro	146.91	-	VE1ZG	oe	Truro ARC
Truro	147.21	+	VE1TRO	oe	Truro ARC
WEST					
Bridgetown	147.06	-	VE1BO	e	
OTHER AREAS					
Ninever	147.09	+	VE1NIN	o	
ONTARIO					
BARRIE					
Barrie	147	+	VE3RAG		
Edgar	145.19	-	VE3TTB		
Edgar	146.85	-	VE3LSR		
#Edgar	147.39	+	VE3LSR		
Orilla	147.21	+	VE3ORR		
CENTRAL EAST					
Apsley	146.97	-	VE3OCC		
Campbellford	145.39	-	VE3KFR		
Essonville	147.24	+	VE3TBF	l2	
Peterborough	146.625	-	VE3PBO		
Rice Lake	145.15	-	VE3RTR	l1	
CENTRAL NORTH					
Bracebridge	146.88	-	VE3MRT		
Dwight	146.82	-	VE3MUS	l2	
CENTRAL ONTARIO					
Collingwood	146.79	-	VE3MTR	l1	
Midland	146.76	-	VE3SGB		
Midland	146.91	-	VE3UGB		
Owen Sound	146.73	-	VE3RBT		
Owen Sound	146.94	-	VE3OSR		
Penetang	147.15	+	VE3PEN		
Penetang	147.18	+	VE3MGB		
Proton Stn.	146.64	-	VE3RAN		
Shelbourne	146.685	-	VE3ZAP		
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	

Location	Output	Input	Call	Notes	Sponsor
EASTERN					
Maynooth	147	+	VE3WPR		
HAMILTON					
Burlington	146.895	-	VE3RAE		
Burlington	147.21	+	VE3RSB		
Grimsby	146.805	-	VE3TVI		
Hamelton	145.49	-	VE3DRW	I1	
Hamelton	146.76	-	VE3NCF	a	CTCSS 100.01
Hamelton	147.105	+	VE3MBR	a	
Oakville	147.015	+	VE3OAK		
Stoney Creek	147.345	+	VE3PDX		
KITCHENER					
Baden	146.97	-	VE3KSR		
Cambridge	146.79	-	VE3SWR		
Guelph	145.21	-	VE3ZMG		
Kitchner	146.865	-	VE3RCK		
#Waterloo	146.835	-	VE3WWW		
Waterloo	147.09	+	VE3WFM		
LONDON					
Dorchester	147.24	+	VE3NDT		
Ingersoll	147.27	+	VE3OHR		
London	145.39	-	VE3MGI		
London	147.06	+	VE3LON		
London	147.18	+	VE3TTT		
Lucan	147	+	VE3MCR		
St Thomas	147.33	+	VE3STR		
NIAGARA					
Dunville	147.075	+	VE3HNR		
Fonthill	147.3	+	VE3WCR		
Ridgeway	147.165	+	VE3NKH		
St Catharines	147.24	+	VE3NRS		
Thorold	145.19	-	VE3RAF		
NORTHWEST					
Geraldton	147.9	-	VE3GLD	o	LGARC
Kenora	146.91	-	VE3YQK	oaez	+ VE3NHP
Kenora	147.03	-	VE3LWR	oxael	LkWdsRS
Longlac	147.06	-	VE3LLT	al	VE3FQH
OTTAWA VALLEY					
Pembroke	146.76	-	VE3NRR	oa	
Petawawa	146.61	-	VE3PTR	oa	
Renfrew	147.06	-	VE3STP	ox	CRRA
SEAWAY VALLEY					
Belleville	146.985	-	VE3KBR	ox	
Brighton	147.165	+	VE3LGX	aelzx	
Brockville	146.82	-	VE3BAT	oa	
Cornwall	147.18	+	VE3SVC	o	VE3AXP
Kingston	146.79	-	VE3KNR	oa	
Kingston	146.94	-	VE3KER	o	
Morrisburg	146.76	-	VE3SVR	o	VE3GOX
Picton	146.73	-	VE3RAA	o	VE3GTF
Trenton	147.015	+	VE3TRN	o	

Location	Output	Input	Call	Notes	Sponsor
SOUTHERN ONTARIO					
Brantford	147.15	+	VE3TCR		
Delhi	147.045	+	VE3WAT		
Simcoe	146.925	-	VE3SME		
Waterford	145.33	-	VE3SML		
SOUTHWESTERN ONTARIO					
Chatham	147.12	+	VE3KCR		
#Kingsville	145.25	-	VE3ZZZ	SNP	
Leamington	147.3	+	VE3TOM		
Sarnia	145.37	-	VE3SAR		
Wallaceburg	146.985	-	VE3WAL		
TORONTO					
Acton	147.03	+	VE3RSS		
Aurora	145.47	-	VE3ULR	I1	
Aurora	147.225	+	VE3YRC		
Brampton	146.655	-	VE3MHZ		
Brampton	146.88	-	VE3PRC		
Georgetown	147.135	+	VE3OD		
Milton	147.255	+	VE3ERX		
Mississauga	145.43	-	VE3RCX		
Myrtle Sta.	147.375	+	VE3SPA		
Oshawa	147.12	+	VE3OSH		
Stouffville	147.27	+	VE3TNC		
Stouffville	147.33	+	VE3TDX		
Toronto	145.11	-	VE3WOO		
Toronto	145.13	-	VE3TRO		
Toronto	145.23	-	VE3XUU		
#Toronto	145.25	-	VE3AYC	SNP	
Toronto	145.35	-	VE3WHO	I2	
Toronto	145.37	-	VE3GER		
Toronto	145.41	-	VE3TWR	I2	
#Toronto	145.45	-	VE3PSR	o(ca)	
Toronto	146.7	-	VE3TTY		
Toronto	146.94	-	VE3TOR		
Toronto	146.985	-	VE3SKY		
Toronto	147.18	+	VE3MOT		
Uxbridge	146.67	-	VE3PIC		
Uxbridge	147.06	+	VE3RPT	I2	
WESTERN ONTARIO					
Goderich	147.03	+	VE3GOD		
Grand Bend	146.76	-	VE3RGB		
Hensall	146.91	-	VE3OBC		
Port Elgin	146.82	-	VE3PER		
Stratford	145.35	-	VE3RFC		
WINDSOR					
McGreggor	145.39	-	VE3SOT		
Windsor	145.47	-	VE3RRR		
Windsor	147	+	VE3WIN		
Windsor	147.06	+	VE3III		
PRINCE EDWARD ISLAND					
CHARLOTTETOWN					
Charlottetown	146.67	-	VE1CRA	oae	VE1AIC
Charlottetown	146.94	-	VE1HI	oae	PEIVHFA

144.5-148 MHz
PRINCE EDWARD ISLAND-QUEBEC

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Location	Output	Input	Call	Notes	Sponsor
O'LEARY					
O'Leary	147.12	+	VE1ATN	oel	VE1BKN
SUMMERSIDE					
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	146.7	-	VE2RCD	oal	VE2SO
Jonquiere	146.82	-	VE2VP	oe	VE2AFD
La Baie	147.18	+	VE2RCE	l	
ParcChibaugmu	147.03	-	VE2RTG	l	
St-Felicien	146.61	-	VE2RSF	oa	VE2FNX
EAST CENTRAL					
Gagnon	146.94	-	VE2RGA	a	
GASPE PENINSULA					
Gaspe	146.88	-	VE2RLE	o	
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	
St-Gabriel	146.7	-	VE2RAK	o	
MONTREAL					
Brownsburg	146.805	-	VE2RWC	aelzx	
Covey Hill	147.21	+	VE2RBV	aeY	VE2DPF
Granby	146.79	-	VE2RVM	(ca)	CRAG
Granby	147.18	+	VE2RTA	oa	GranbyARC
Joliette	147.03	-	VE2RMA	ol	
McMasterville	145.31	-	VE2RAW	a	VE2AW
Montreal	145.13	-	VE2RST	a	
Montreal	145.35	-	VE2REM	oa	+ YLB
Montreal	145.39	-	VE2RSM	a	
Montreal	145.45	-	VE2RMR	oa	VE2DJE
Montreal	146.64	-	VE2RKO	o(ca)	VE2AED
Montreal	146.685	-	VE2REX	oel	+ VE2FW
Montreal	146.7	-	VE2RMB	o	+ AIK
Montreal	146.76	-	VE2RMP	o	VE2OX
Montreal	146.85	-	VE2RVS	y	VE2BXF
Montreal	146.91	-	VE2CWI	o	WIARC
Montreal	147.06	-	VE2BG	o	MARC
Montreal	147.12	+	VE2MRC	oa	VE2CVR
Montreal	147.27	+	VE2ATW	oae	VE3MEG
Montreal	147.345	+	VE2RBA	oael	
#Montreal	147.375	+	VE2RBI	oal	
#Montreal	147.6	444.950	VE2RJS	oael	VE2JS
Montreal	147.915	-	VE2REL	oal	VE2GDR

Location	Output	Input	Call	Notes	Sponsor
#Montreal	147.975	-	VE2RBP	oly	VE2RBP
Mt-Rigaud	147	-	VE2RM	oael	VE2RM Inc
Mt-Tremblant	146.73	-	VE2RMT	olx	
Rosemere	146.655	-	VE2RPC	(ca)	VE2GCG
Sorel	146.61	-	VE2RBS	o	VE2FCO
St-Chrysostme	146.82	-	VE2RHQ	o(ca)e	
#St-Hyacinthe	146.955	-	VE2RBE	a	VE2FEK
St-Jean	147.24	+	VE2RVR	o	VE2CVR
#St-Martine	147.945	-	VE2REC	m	
QUEBEC					
Bagotville	146.64	-	VE2RYB	o	VE2CYB
Baie St-Paul	146.91	-	VE2RAT	oa	VE2EDT
Donacona	147.21	+	VE2RAP	a	
La Malbaie	147	-	VE2CTT	ox	
Montmagny	146.97	-	VE2RAB	oa	
Montmagny	147.27	+	VE2RQM	a	
Mt-Apica	146.97	-	VE2RCP	l	
ParcLaurentds	147.09	+	VE2RMG	oel	CRAQ
ParcLaurentds	147.21	+	VE2RJZ	o	
Quebec	146.61	-	VE2RQR	ay	CRAQ
Quebec	146.76	-	VE2RVD	o	CRAQ
Quebec	146.82	-	VE2UX	elx	VE2BZR
Quebec	146.85	-	VE2RDS	(ca)	VE2DSR
Quebec	146.88	-	VE2DB	o	VE2OB
Quebec	146.94	-	VE2OM	o	
Quebec	147.12	+	VE2SRC	oa	VE2HO
Quebec	147.18	+	VE2RAA	ol	VE2BZR
Quebec	147.3	+	VE2RCQ	a	CRAQ
Quebec	147.615	-	VE2RAR	(ca)	
Quebec	147.975	-	VE2RAX	a	VE2EZZ
St-Raymond	147.24	+	VE2RAZ	e	
StTiteDesCaps	145.47	-	VE2RCB	oael	
SHERBROOKE					
Coaticook	147.36	+	VE2RDM	o(ca)	VE2DPD
Megantic	147.33	+	VE2FX	ol	VE2BKJ
Sherbrooke	145.17	-	VE2RCL	a	VE2EKL
Sherbrooke	145.19	-	VE2TA	olx	GranbyARC
Sherbrooke	146.97	-	VE2RSH	oa	VE2DJX
SOUTH CENTRAL					
Mt-Laurier	146.97	-	VE2RMC	ol	VE2FBR
Ste-Georges	146.64	-	VE2RSG	a	
SOUTHEAST					
Amqui	146.76	-	VE2RKH	o	
Baie-Comeau	146.7	-	VE2RPR	oa	VE2PR
Carleton	146.82	-	VE2RIN	ox	
Carleton	147.06	-	VE2RXT	ol	
Forestville	146.91	-	VE2RFG	a	VE2FAH
Frampton	147.39	+	VE2RMF	ol	CRAQ
Haute-Rive	147.3	+	VE2RJG	ol	
La Pocatiere	147.21	+	VE2RAF	e	
Murdochville	147.06	-	VE2RAE	o	VE2EAM
Rimouski	146.61	-	VE2RWM	ol	VE2BUE
Rimouski	146.85	-	VE2ROE	o	

**144.5-148 MHz
QUEBEC-SASKATCHEWAN**

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Rimouski	146.94	-	VE2CSL	oa	VE2DMR
Rimouski	147.24	+	VE2RXA	y	
Rimouski	147.33	+	VE2RXB	o(ca)e	
Rvere du Loup	146.79	-	VE2ROO	o	VE2CSL
Rvere du Loup	147.06	+	VE2NY	ol	VE2AYN
Rvere du Loup	147.15	+	VE2RAY	oa	VE2EOT
Sept-Iles	146.79	-	VE2RRU	o	VE2CSI
Sept-Iles	146.94	-	VE2RSI	oal	
SOUTHWEST					
Grande Anse	147	-	VE2RLT	l	
La Tuque	146.79	-	VE2RTL	ol	
Temiscaming	146.73	-	VE2RTE	a	
TROIS RIVIERES					
Capdela-Madln	147.855	-	VE2RDG	oa	VE2EAK
#Drummondvl	146.625	-	VE2RDL	a	
Drummondville	147.09	+	VE2RDV	o	CRAD
Grand-Mere	146.91	-	VE2RGM	oal	VE2BYW
Plessisville	146.73	-	VE2CRP	o	VE2OX
St-Gabriel	147.3	+	VE2RGC	m	
Trois Riveirs	147.06	-	VE2CTR	oa	VE2AT
#Trois Rviers	147.19	+	VE2RZX	ay	
Trois Riviers	145.33	-	VE2RKL	oa	VE2EX
Trois Riviers	146.385	+	VE2ROX	o	
Trois Riviers	146.67	-	VE2RTR	oa	VE2CDR
Victoriaville	145.25	-	VE2RMD	e	VE2FQM
Victoriaville	147.15	+	VE2RBF	o	VE2OX
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	146.7	-	VE2RRL	o	NrdQstCRA
Rouyn Noranda	146.82	-	VE2RON	l	CRA du NO
Val d'or	146.91	-	VE2RCW	a	
SASKATCHEWAN					
CENTRAL					
Jansen	146.82	-	VE5HVR	a	VE5HVR
LLOYDMINSTER					
Lloydminster	146.94	-	VE5RI	o	S-A RC
MOOSE JAW					
Moose Jaw	146.94	-	VE5CI	o	PioneerRC
NORTH BATTLEFORD					
N Battleford	146.88	-	VE5BRC	a	BtlfrdARC
PRINCE ALBERT					
Anglin Lake	146.76	-	VE5BBI	a	VE5EB
Prince Albert	146.67	-	VE5RPA	l	
Prince Albert	147.06	-	VE5EEE	a	N SK ARC
REGINA					
Regina	146.88	-	VE5SS	a	VE5GG
Regina	147.12	+	VE5RRG	a	Regina RG
SASKATOON					
Saskatoon	146.79	-	VE5SCA	(ca)	VE5HG

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Sonningdale	146.61	-	VE5SON	oe	SkPioneer
SOUTH CENTRAL					
Cornach	146.94	-	VE5PRR	a	VE5AEN
Grenfell	146.67	-	VE5GRP	a	VE5FM
SOUTHEAST					
Yorkton	146.88	-	VE5RF	l	
SOUTHWEST					
Lucky Lake	146.73	-	VE5XW	o	
YUKON					
HAINES JCT					
Haines Jct.	146.76	-	VY1RHJ	oae	
WHITEHORSE					
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	o	V21AY
BAHAMAS					
Nassau	146.94	-	C6AET	o	BASRA
BARBADOS					
Bridgetown	145.31	-	8P6AW	ol	8P6AW
Bridgetown	146.91	-	8P6AW	o	8P6AW
BERMUDA					
Devonshire	146.7	-	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
DOMINICAN REPUBLIC					
DISTRITO NACIONAL					
Santo Domingo	146.94	-	H18MFS	o	H18MFS
Santo Domingo	147.12	+	H18TJL	o	H18TL
LA VEGA					
El Altar	146.7	-	H18TJL	o	H18TL
La Chorreosa	146.73	-	H18WR	o	H18WR
La Golondrina	146.85	-	H13HB	o	H13HB
PERAVIA					
Rodriguez	146.91	-	H18TJL	o	H18TL
GRENADA					
St. George's	146.76	-	J39AA	oe	GrenadaRA
JAMAICA					
Bamboo	146.7	-		x	JARA
Bonny Gate	147.6	-		a	JARA
Kingston	147.36	+		x	JARA
Mandeville	146.88	-		a	JARA
Montego Bay	147.6	-		a	JARA

**144.5-148 MHz
MONTERRAT-PUERTO RICO**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
MONTERRAT					
Montserrat	146.94	-	VP2M	o	MntsrrtARS
Plymouth	146.97	-	VP2M	oe	MARS
NETHERLANDS ANTILLES					
ST. MAARTEN					
St. Peters HI	146.76	-	PJ7R	oe	StM ARC
PUERTO RICO					
CENTRAL					
Barranquitas	145.49	-	KP4FOD	o	Molino
Barranquitas	146.71	-	KP4CPK/CMI	o	
Caguas	146.73	-	NP4ND	o	
Cayey	145.41	-	KP4GN	c	
Cayey	147.09	+	KP4ID	o	PRARC
Cayuas	147.37	+	KP4MB	o	
Comerio	145.39	-	KP4AOG	o	
Corozal	146.67	-	KP4DH	c(ca)	
Corozal	146.85	-	KP4CL/CK	o	FRANKIE
Corozal	147.11	+	NP4XX	o	
#Corozal	147.33	+	WP4ABI	o	
Orocovis	147.05	+	WP4AZT	o	
Utuaado	145.43	-	KP4BOL	o	
EAST					
Ceiba	145.47	-	KP4FGL	o	
Gurabo	146.87	-	WP4ESR	o	
Humacao	147.19	+	KP4HE	o	Criatura
Las Piedras	146.65	-	KP4PF	o	
Las Piedras	146.89	-	KP4JF	o	
Las Piedras	146.99	-	KP4ON	o	
Naguabo	145.15	-	KP4FW	o	
Pico Del Este	146.95	-	WP4B	o	
NORTH					
Aguas Buenas	145.37	-	KP4IA	o	
Bayamon	145.35	-	KP4ARY	o	
Bayamon	147.13	+	KP4AHN	o	
Carolina	145.27	-	KP4FX	o	
Carolina	145.31	-	KP4FAK	o	Coqui
Carolina	147.17	+	KP4FCC	o	
Corozal	146.61	-	WP4ENA	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	
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
NORTHWEST					
Lares	145.25	-	WP4FUI	o	
Mt. Atalaya	146.79	-	WP4RN	c	

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
SOUTH					
Villalba	147.21	+	KP4IG	o	Toro Negro
SOUTHEAST					
Maunabo	146.77	-	KP4NW	o	
Yabucoa	145.19	-	WP4DDJ	o(ca)	Monstruo
SOUTHWEST					
Jayuya	146.75	-	KP4AMJ	oe	Tomatero
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	
Maricao	147.31	+	WP4K	o	
Mayaguez	145.37	-	WP4AIJ	o	
Mayaguez	145.47	-	KP4AJV	o	
Mayaguez	146.87	-	KP4BKY	c	
Mayaguez	146.69	-	WP4AIC	o	
Mt Del Estado	147.23	+	KP4LO	c	
Sabana Grande	146.63	-	NP4LP	o	EIPataero
San Sebastian	147.15	+	NP4MQ	o	
Yauco	147.07	+	KP4VC	o	
Yauco	147.35	+	NP4FL	o	
WEST CENTRAL					
Cerro Punta	147.25	+	KP4IN	o	
ST. LUCIA					
Castries	146.94	-	J6LSF	c(ca)	
ST. VINCENT					
Kingstown	146.85	-	J88ARC	oe	SVARC
TRINIDAD & TOBAGO					
Couva	146.94	-	9Y4TT	Pto Montt	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	+	TI2HP	o	TI2HP
Cartago	146.73	-	TI0ARA	o	TI0ARA
Cartago	146.82	-	TI2HP	o	TI2HP
Cartago	147.15	+	TI0RC	o	TI0RC
Guanacaste	146.76	-	TI2HP	o	TI2HP
Heredia	146.61	-	TI4PF	o	TI4PF
Puntarenas	146.88	-	TI0RC	o	TI0RC

Location	Output	Input	Call	Notes	Sponsor
San Jose	147.18	+	TI0RC	o	TI0RC
EL SALVADOR					
Ahuachapan	146.7	-	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	145.8	-	YS2YS	oe	
Santa Tecla	146.88	-	YS1YS	oer	CRAS
Sonsonate	146.76	-	YS2YS	oer	CRAS
GUATAMALA					
	145	145.000	TG0AA	SimplePch	CRAG
Central	146.73	-	TG0AA	CTCSS 141.3	CRAG
Central N/W	146.88	-	TG0AA	CTCSS 141.3	CRAG
Central/SE	146.79	-	TG0AA	CTCSS 141.3	CRAG
Central/SW	146.97	-	TG0AA	CTCSS 141.3	CRAG
North/East	147.3	+	TG0AA	CTCSS 141.3	CRAG
South	146.61	-	TG0AA	CTCSS 141.3	CRAG
South/West	146.91	-	TG0AA	CTCSS 141.3	CRAG
MEXICO					
AGUASCALIENTES					
Aguascalientes	146	+	XE2REA	o	CRH
BAJA CALIFORNIA NORTE					
Ensenada	145.2	-	XE2RCO	o	RCC
Ensenada	146.22	+	XE2EBC	o	RCDE
BAJA CALIFORNIA SUR					
La Paz	146.76	-	XE2BCS	o	CDR
CHIAPAS					
San Cristobal	146.88	-	XE3RTZ	o	A VHF CM
CHIHUAHUA					
Aguiles Srdan	146.94	-	XE2AMV	oel	R C Ch
DURANGO					
Durango	146.61	-	XE2AFD	oxe-SUN	RAF
FEDERAL DISTRITO					
Ciudad Satelt	147.03	+	XE1RCS	o	RCS
Mexico	146.7	-	XE1RNE	o	A VHF CM
Mexico	146.76	-	XE1YG	o	A VHF CM
Mexico	146.88	-	XE1VHF	o	A VHF CM
Mexico	146.91	-	XE1RPU	o	RCA
Mexico	146.94	-	XE1ERA	o	RCA
Mexico	147.24	+	XE1TLA	o	RCT

Location	Output	Input	Call	Notes	Sponsor
GUANAJUATO					
Acapulco	147.15	+	XE3RCL	o	A VHF CM
Celaya	147.3	+	XE1RCC	o(ca)	RC Celaya
Leon	147.03	+	XE1RLE	o	CRL
Leon	147.36	+	XE1RDC	o	A VHF CM
GUERRERO					
Chilpancingo	146.73	-	XE3VHF	o	A VHF CM
JALISCO					
Guadalajara	146.76	-	XE1RHF	o	A VHF CM
Guadalajara	147.3	+	XE1ZZA	o	
Lagos Moreno	146.7	-	XE1RDF	o	A VHF CM
MEXICO					
La Palma	147.12	+	XE1RCU	CTCSS 141.3	XE1VOZ
Toluca	146.61	-	XE1RU	o	A VHF CM
MICHOACAN					
Morelia	146.94	-	XE1RCJ	o	A VHF CM
NUEVO LEON					
Monterrey	146.97	-	XE2RID	oe	RIDAC
Monterrey	147.975	-	XE2RIE	oxe-SUN	RIDAC
PUEBLA					
Puebla	146.82	-	XE1RCP	o	RCP
QUERETARO					
Queretaro	147.15	+	XE1JOF	o	A VHF CM
SAN LUIS POTOSI					
S L Potosi	146.88	-	XE2RSL	o	A VHF CM
SINALOA					
Los Mochis	146.1	146.000	XE2CRA	o	CRALM
TAMAULIPAS					
Ciudad Vctria	147.03	+	XE2RVT	o	RCV
R.N.C. Guerrero	147.06	+	XE2VKU	o	XE2QQ
Tampica	146.73	-	XE2RPT	o	A VHF CM
Tampica	146.79	-	XE2ERT	o	RCP
VERA CRUZ					
Coatzacoalcos	146.76	-	XE1RPM	oe	RCC
Coatzacoalcos	146.97	-	XE1RCC	o	RCC
Cordoba	147.06	+	XE1RCB	o	A VHF CM
Vera Cruz	146.76	-		o	CRADG
Vera Cruz	146.79	-		o(ca)	CRADG
Vera Cruz	147.15	+		o(ca)	CRADG
PANAMA					
PROVINCIA BOCAS DEL TORO					
Bocas d Toro	147.76	-	HP4LR	a	HP4LR
Changuinola	146.82	146.160	HP4LR	x	HP4LR
PROVINCIA CHIRIQUI					
Buena Vista	146.88	-	HP3LR	x	HP3LR
Local	146.76	-	HP3LR	a	HP3LR
Pto Armuelles	147.18	+	HP3LR	lx	HP3LR
Pto Armuelles	147.64	-	HP3LR	lx	HP3LR
Volcan Baru	146.2	+	HP3LR	lx	HP3LR
Volcan Baru	147.36	+	HP3LR	x	HP3LR

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
PROVINCIA COCLE					
Cerro Gaital	147.03	+	HP8LR	lx	HP8LR
Cerro SanJose	147.09	+	HP8LR	o	HP8LR
Cerro Vigia	147.06	+	HP8LR	o	HP8LR
PROVINCIA COLON					
CerroStaRita	146.64	-	HP2LR	x	HP2LR
CerroStaRita	147.21	+	HP2LR	a	HP2LR
Local	146.76	-	HP2LR	a	HP2LR
Local	147	-	HP2REC	a	HP2LR
PROVINCIA DARIEN					
La Palma	146.76	-	HP7LR	x	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	o	HP9LR
Local	146.67	-	HP9LR	a	HP9LR
PROVINCIA PANAMA					
Cerro Ancon	146.7	-	HP1AFS	oe	HP1LR
Cerro Azul	146.73	-	HP1LR	x	HP1LR
CerroCampana	146.88	-	HP1LR	x	HP1LR
Cerro Jefe	146.2	+	HP1LR	lx	HP1LR
Cerro Jefe	147.36	+	HP1LR	x	HP1LR
Cerro Piedra	147.3	+	HP1LRO	a	HP1LR
Cerro Sosa	147.87	-	HP1LR	a	HP1LR
Chorrera	147.24	+	HP1LRO	a	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	o(ca)er	
9 de Julio	147.345	+	LU4DLL	o	
Avellaneda	145.05	+	LU7EO	o	
Bahia Blanca	146.7	-	LU7DBL	o	
Bahia Blanca	146.73	-	LU7DBL	o	
Balcarce	146.655	-	LU5EOD	o	
Balcarce	147.3	+	LU6DBI	o	
Burzaco(Adrq)	147.12	+	LU3DY	o	
Campana	145.27	-	LU9EOK	o	
Capital Fedrl	145.24	-	LU4AA	o	
Capital Fedrl	145.345	-	LU1BKT	o	
Capital Fedrl	146.67	-	LU1CAZ	o	
Capital Fedrl	146.88	-	LU4ALM	o	
Capital Fedrl	146.94	-	LU4AA	o	
Capital Fedrl	147.06	+	LU5CBA	o	
Caseros	145.375	-	LU4DUY	o	
Caseros	145.42	-	LU4EV	o	

Location	Output	Input	Call	Notes	Sponsor
Chacabuco	146.73	-	LU3DI	o	
Chivilcoy	147.285	+	LU7ECK	o	
COL. Rosales	147.06	+	LU6DG	o	
Dolores	146.775	-	LU3DWS	o	
Est.Algarrobo	146.76	-	LU4EFN	o	
Ezeiza	145.315	-	LU3EEE	o	
GEN. Pacheco	147	+	LU0ASC	o	
Junin	146.64	-	LU7DCE	o	
La Plata	147.03	+	LU8DZE	o	
Lanus	145.48	-	LU5DXK	o	
Lincoln	146.85	-	LU8ENF	o	
Lisandro Olms	147.36	+	LU3DKW	o	
Lomas d Zamra	147.225	+	LU6DK	o	
Lujan	146.82	-	LU7EIC	o	
Mar del Plata	147.045	+	LU2DT	o	
Monte	147.18	+	LU2DCM	o	
Moron	147.165	+	LU1DBQ	o	
Necochea	146.88	-	LU9EV	o	
Necochea	147.135	+	LU9DFZ	o	
Nueve d Julio	145.495	-	LU5EYN	o	
Olavarria	145.225	-	LU3DAW	o	
Olavarria	146.625	-	LU1DSO	o	
Olavarria	146.685	-		o	
Pehuajo	147.15	+	LU8EMH	o	
Pergamino	146.91	-	LU4DTV	o	
Pigue/EICajon	146.79	-	LU8EKG	o	
Pilar	145.62	-		o	
Punta Alta	147.24	+	LU6DG	o	
Quilmes	145.39	-	LU6DQ	o	
Quilmes	146.97	-	LU4DQ	o	
Ramos Mejia	146.7	-	LU5EGY	o	
Roque Perez	147.24	+	LU3CA	o	
Sa de Ventana	147.105	+	LU1DGC	o	
Saladillo	145.285	-	LU9DZZ	o	
San Andres	145.45	-	LU2DLH	o	
San Nicolas	147.21	+	LU6EEC	o	
San Pedro	146.745	-	LU6DHM	o	
SnAnt d Padua	145.21	-	LU1DMA	o	
Snta Teresita	147.21	+	LU5DRW	o	
Tandil	147.39	+		o	
Tigre	147.195	+	LU4DKL	o	
Victoria	146.61	-	LU1DRC	o	
Villa Ballstr	147.27	+	LU5DVB	o	
Zarate	147.075	+	LU4DXG	o	
Zarate	147.315	+	LU5DXH	o	
CATAMARCA					
Ancasti	147.15	+	LU5RC	o	
Ancasti	147.21	+	LU1NF	o	
Catamarca	147.24	+	LU5RC	o	
Tinogasta	147.12	+	LU2RK	o	
CHACO					
GriSan Martin	147.15	+	LU9GAP	o	
Resistencia	147.09	+	LU4GF	o	

Location	Output	Input	Call	Notes	Sponsor
Resistencia	147.39	+	LU2GBN	o	
CHUBUT					
Alto Rio Mayo	146.76	-	LU6WN	o	
Cmd Rivadavia	146.94	-		o	
CORDOBA					
Altas Cumbres	147.06	+	LU4HAW	o	
Cap dl Monte	145.27	-		o	
Cmbr d Achala	145.36	-	LU4HH	o	
Co Pan Azucar	146.7	-	LU4HJU	o	
Cordoba	145.3	-	LU2HEQ	o	
Cordoba	146.94	-	LU4HH	o	
Cordoba	146.97	-	LU4HH	o	
Los Cocos	146.61	-	LU7HAE	o	
Mogote Norte	147.36	+	LU4HAW	o	
Pmpa d Achala	147.18	+	LU2HDX	o	
Rio Cuarto	147.3	+	LU1HKL	o	
Rio III	145.39	-	LU3HRB	o	
RioIV S.Cmchn	146.73	-	LU3HAT	o	
San Francisco	146.82	-		o	
Unquillo	146.76	-	LU6HCY	o	
Villa Maria	147.09	+	LU9HJZ	o	
Vla Carlos Pz	147.03	+	LU4HAW	o	
CORRIENTES					
Corrientes	147.27	+	LU4LG	o	
ENTRE RIOS					
Concordia	147.3	+	LU4JJ	o	
Crespo	146.655	-	LU5JTF	o	
Federacion	147.03	+	LU1JDU	o	
Parana	147.24	+	LU2JS	o	
JUJUY					
S.S.de Jujuy	146.61	-	LU4TC	o	
S.S.de Jujuy	146.97	-	LU4TC	o	
S.S.de Jujuy	146.88	-	LU4TC	o	
LA PAMPA					
Eduardo Castx	145.33	-	LU1UG	o	
Santa Rosa	145.405	-	LU1UM	o	
Vertiz	147.225	+	LU1UG	o	
LA RIOJA					
La Rioja	147.27	+	LU4SA	o	
Velazco	146.64	-	LU1SF	o	
MENDOZA					
Mendoza	146.76	-	LU1MA	o	
Mendoza	147.09	+	LU7MAY	o	
San Martin	146.91	-	LU8MBV	o	
MISIONES					
L.Grl.Sn Mrtn	147.18	+	LU5IF	o	
Leandro N Alm	147.12	+	LU5IAK	o	
NEUQUEN					
Neuquen	147.36	+	LU1YH	o	
S.M.d Ls Ands	147.24	+	LU9YRN	o	
RIO NEGRO					
S.C.d Bariloc	146.94	-	LU7VO	o	
S.C.d Bariloc	147.03	+	LU1VZ	o	

Location	Output	Input	Call	Notes	Sponsor
S.C.d Bariloc	147.09	+	LU1VZ	o	
S.C.d Bariloc	147.33	+	LU4VC	o	
SALTA					
Cafayate	145.39	-	LU4OC	o	
Salta	146.7	-	LU1OBI	o	
Salta	146.94	-	LU4OC	o	
SAN JUAN					
CoPie de Palo	146.88	-	LU1PAA	o	
San Juan	146.79	-	LU1PAA	o	
San Juan	146.82	-	LU1PAA	o	
SAN LUIS					
La Cumbre	146.94	-	LU1QA	o	
San Luis	146.85	-	LU1QA	o	
SANTA FE					
Can de Gomez	146.865	-	LU3FBD	o	
Can de Gomez	147.165	+	LU6FB	o	
El Rcro-Rafl	147.12	+	LU6FE	o	
Rafaela	147.27	+	LU6FE	o	
Reconquista	147.06	+	LU1FFT	o	
Rosario	147.09	+	LU5FEB	o	
Rosario	147.33	+	LU4FM	o	
STGO.DEL ESTERO					
Stgo.d.Estero	146.76	-	LU6NH	o	
Stgo.d.Estero	146.85	-	LU1NF	o	
Stgo.d.Estero	147.33	+	LU1NH	o	
T.DEL FUEGO					
Lules	146.91	-	LU7KM	o	
Rio Grande	146.61	-		o	
Rio Grande	146.94	-	LU2XTA	o	
TUCUMAN					
Lastenia	147.39	+	LU6KAN	o	
S.M.d Tucuman	146.94	-	LU4KC	o	
Villa Noguez	146.82	-	LU6KAN	o	
BRAZIL					
ACRE					
Rio Branco	146.94	-	PTB-001	oae	
ALAGOAS					
Cajueiro	146.82	-	PP7-002	oae	
Maceio	146.94	-	PP7-001	oae	
AMAZONAS					
Manaus	146.76	-	PP8-002	oae	
Manaus	146.94	-	PP8-001	oae	
BAHIA					
Camacan	146.76	-	PY6-004	oae	
Guaratinga	146.7	-	PY6-003	oae	
Salvador	144.77	+	PY6-006	oae	
Salvador	146.61	-	PY6-005	oae	
Salvador	146.73	-	PY6-002	oae	
Salvador	146.94	-	PY6-001	oae	
CEARA					
Fortaleza	145.33	-	PT7-010	oae	
Fortaleza	145.39	-	PT7-009	oae	
Fortaleza	146.06	+	PT7-004	oae	

Location	Output	Input	Call	Notes	Sponsor
Fortaleza	146.61	-	PT7-006	oae	
Fortaleza	146.73	-	PT7-002	oae	
Fortaleza	146.82	-	PT7-001	oae	
Fortaleza	146.94	-	PT7-003	oae	
Fortaleza	147.15	+	PT7-008	oae	
Fortaleza	147.24	+	PT7-007	oae	
Guaramiranga	146.7	-	PT7-005	oae	
DISTRITO FEDERAL (BRIZILIAN CAPITOL CITY)					
Brasilia	146.76	-	PT2-002	oae	
Brasilia	146.94	-	PT2-001	oae	
GOIAS					
Goiania	146.67	-	PP2-001	oae	
MATO GROSSO					
Cuiaba	146.94	-	PY9-001	oae	
MINAS GERAIS					
BeloHorizonte	146.67	-	PY4-002	oae	
BeloHorizonte	147.75	-	PY4-003	oae	
Caete	146.94	-	PY4-001	oae	
PARA					
Belem	146.76	-	PY8-002	oae	
Belem	146.94	-	PY8-001	oae	
PARAIBA					
CampinaGrande	146.85	-	PR7-001	oae	
PARANA					
Arapongas	147.63	-	PY5-010	o	
Curitiba	146.76	-	PY5-003	oae	
Curitiba	147	+	PY5-001	oae	
Curitiba	147.6	-	PY5-002	oae	
Curitiba	147.75	-	PY5-008	o	
Paranagua	146.61	-	PY5-007	o	
San Jose d Ph	146.67	-	PY5-005	o	
Santo Antonio	146.94	-	PY5-006	o	
Terra Rica	146.82	-	PY5-011	o	
Tijucas doSul	146.64	-	PY5-004	o	
PERNAMBUCO					
Recife	146.61	-	PY7-002	o	
Recife	146.76	-	PY7-003	o	
Recife	146.94	-	PY7-001	o	
RIO DE JANEIRO					
Angra ds Reis	146.79	-	PY1-018	o	
Grande					
Nova Friburgo	145.21	-	PY1-029	CTCSS	
				141.3	
Nova Friburgo	147.21	+	PY1-012	o	
Petropolis	145.31	-	PY1-007	o	
Petropolis	147.06	+	PY1-023	o	
Petropolis	147.09	+	PY1-006	o	
Petropolis	147.39	+	PY1-002	o	
Rio Bonito	147.24	+	PY1-011	o	
Rio d Janeiro	146.61	-	PY1-024	o	
Rio d Janeiro	146.64	-	PY1-014	o	

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Rio d Janeiro	146.67	-	PY1-003	o	
Rio d Janeiro	146.73	-	PY1-005	o	
Rio d Janeiro	146.76	-	PY1-020	o	
Rio d Janeiro	146.82	-	PY1-019	o	
Rio d Janeiro	146.88	-	PY1-009	o	
Rio d Janeiro	146.91	-	PY1-015	o	
Rio d Janeiro	146.94	-	PY1-004	o	
Rio d Janeiro	147	+	PY1-008	o	
Serra Paracmb	147.03	+	PY1-030	CTCSS 141.3	
Teresopolis	145.35	-	PY1-013	o	
RIO GRANDE DO SUL					
Osorio	146.7	-	PY3-003	CTCSS 141.3	
Porto Alegre	146.94	-	PY3-001	CTCSS 141.3	
Porto Alegre	147.12	+	PY3-007	Simplx Ptch	
Quarai	146.67	-	PY3-004	CTCSS 141.3	
Sapiranga	146.64	-	PY3-005	CTCSS 141.3	
Sapiranga	146.88	-	PY3-002	CTCSS 141.3	
SntaCrz d Sul	145.29	-	PY3-006	CTCSS 141.3	
SANTA CATARINA					
Blumenau	146.82	-	PP5-001	Simplx Ptch	
Blumenau	146.97	-	PP5-007	Simplx Ptch	
Chapeco	145.45	-	PP5-005	Simplx Ptch	
Florianopolis	146.88	-	PP5-004	Simplx Ptch	
Herval dOeste	146.91	-	PP5-008	Simplx Ptch	
Itajai	146.73	-	PP5-002	Simplx Ptch	
Sao Joaquin	145.49	-	PP5-006	Simplx Ptch	
Tubarao	146.76	-	PP5-003	Simplx Ptch	
SAO PAULO					
Amparo	146.85	-	PY2-056	Simplx Ptch	
Araraquara	146.76	-	PY2-055	Simplx Ptch	
Araras	146.88	-	PY2-051	Simplx Ptch	
Avare	146.97	-	PY2-061	Simplx Ptch	

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Bao Vista	147.24	+	PY2-057	Simplx Ptch	
Bauru	146.85	-	PY2-062	Simplx Ptch	
Birigui	146.7	-	PY2-064	o	
Cabreuva	145.49	-	PY2-034	Simplx Ptch	
Cabreuva	146.67	-	PY2-033	Simplx Ptch	
Campinas	146.82	-	PY2-036	Simplx Ptch	
Campinas	147.39	+	PY2-069	oe	
Cravinhos	146.94	-	PY2-059	Simplx Ptch	
Echapora	146.82	-	PY2-063	o	
Itapecerica	146.61	-	PY2-038	Simplx Ptch	
Jacarei	145.43	-	PY2-040	Simplx Ptch	
Joanopolis	146.79	-	PY2-041	Simplx Ptch	
Lihabela	146.85	-	PY2-031	Simplx Ptch	
Limeira	147.27	+	PY2-049	Simplx Ptch	
Mairipora	145.47	-	PY2-032	Simplx Ptch	
Mogi d Cruzes	146.97	-	PY2-039	Simplx Ptch	
Pindmhangaba	147.03	+	PY2-044	Simplx Ptch	
Piquete	146.7	-	PY2-047	Simplx Ptch	
Piquete	147.15	+	PY2-048	Simplx Ptch	
Pres Prudente	145.21	-	PY2-068	o	
Pres Prudente	146.61	-	PY2-068	o	
Pres Prudente	146.79	-	PY2-066	o	
Pres Prudente	146.88	-	PY2-065	o	
Ribeirao Preto	146.67	-	PY2-060	Simplx Ptch	
Rio Pardo	146.97	-	PY2-058	Simplx Ptch	
Santos	147.03	+	PY2-046	Simplx Ptch	
Sao Bernardo	145.25	-	PY2-030	Simplx Ptch	
Sao Carlos	145.21	-	PY2-054	Simplx Ptch	
Sao Carlos	146.64	-	PY2-053	Simplx Ptch	
Sao Carlos	146.7	-	PY2-070	oe	

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Sao Carlos	146.79	-	PY2-052	Simplx Ptch	
Sao Paulo	145.21	-	PY2-004	Simplx Ptch	
Sao Paulo	145.23	-	PY2-006	Simplx Ptch	
Sao Paulo	145.27	-	PY2-019	Simplx Ptch	
Sao Paulo	145.29	-	PY2-020	Simplx Ptch	
Sao Paulo	145.31	-	PY2-025	Simplx Ptch	
Sao Paulo	145.35	-	PY2-018	Simplx Ptch	
Sao Paulo	145.37	-	PY2-026	Simplx Ptch	
Sao Paulo	145.41	-	PY2-010	Simplx Ptch	
Sao Paulo	145.45	-	PY2-011	Simplx Ptch	
Sao Paulo	146.64	-	PY2-005	Simplx Ptch	
Sao Paulo	146.7	-	PY2-003	Simplx Ptch	
Sao Paulo	146.73	-	PY2-012	Simplx Ptch	
Sao Paulo	146.76	-	PY2-002	Simplx Ptch	
Sao Paulo	146.88	-	PY2-007	Simplx Ptch	
Sao Paulo	146.94	-	PY2-001	Simplx Ptch	
Sao Paulo	147	+	PY2-023	Simplx Ptch	
Sao Paulo	147.06	+	PY2-027	Simplx Ptch	
Sao Paulo	147.12	+	PY2-016	Simplx Ptch	
Sao Paulo	147.15	+	PY2-009	Simplx Ptch	
Sao Paulo	147.18	+	PY2-014	Simplx Ptch	
Sao Paulo	147.21	+	PY2-021	Simplx Ptch	
Sao Paulo	147.24	+	PY2-022	Simplx Ptch	
Sao Paulo	147.27	+	PY2-024	Simplx Ptch	
Sao Paulo	147.3	+	PY2-017	Simplx Ptch	
Sao Paulo	147.33	+	PY2-013	Simplx Ptch	

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Sao Paulo	147.36	+	PY2-015	Simplx Ptch	
Sao Pedro	146.73	-	PY2-050	Simplx Ptch	
Sao Vicente	145.21	-	PY2-045	Simplx Ptch	
Serra Negra	146.91	-	PY2-035	Simplx Ptch	
Votorantim	147.03	+	PY2-037	Simplx Ptch	
SERGIPE					
Aracaju	146.85	-	PP6-001	oer	
Sao Cristovao	146.79	-	PP6-002	oe	
CHILE					
ZONE 1					
Arica	146.79	-	CE3AA 8	El Morro RCdeChile	
Inquique	146.23	-	CE3CRA	Inquique	
Pampa Ossa	146.79	-	CE1DCA	Arica	
ZONE 2					
Huaquelson	145.76	-	CE2OV	Ovaile	
La Polvora	145.45	-	CE2AA	Valparaiso	
Tamaya	145.97	-	CE2CQB	Socos	
ZONE 3					
Curacavi	146.97	-	CE3AA 10	Chicauma RCdeChile	
Graneros	146.64	-	CE3AA 3	Cantillana1 RCdeChile	
Graneros	146.67	-	CE3AA RED	Cantillana2 RCdeChile	
Horcon d Pdra	146.61	-	CE3AER	Craneros	
La Parva	146.91	-	CE3AA 11	LaParva RCdeChile	
Punta Arenas	146.64	-	CE3AA 16	Austral RCdeChile	
Punta d Damas	146.82	-	CE3RSC	Santiago	
San Francisco	145.68	-	CE3ASI	Buin	
Santiago	146.7	-	CE3AA 2	El Plomo 1 RCdeChile	
Santiago	146.73	-	CE3AA 2	El Plomo 2 RCdeChile	
Santiago	146.94	-	CE3AA 6	SanCristobal RCdeChile L-145.45 in,Val- paraiso, City	
Santiago	147	-	CE3AA 1	SanRamon RCdeChile	
Tango Yanky	146.76	-	CE3ASI	Santiago	
Til-Til	146.85	-	CE3AA 5	LaDormida RCdeChile	
ZONE 4					
Chillan	146.76	-	CE3AA 12	Cayumanqui RCdeChile	
Curico	146.88	-	CE4FFA	Curico	
El Cobre	146.79	-	CE4RC	Rancagua	
La Cruz	145	-	CE4EA	Talca	
ZONE 6					
El Aique	145.72	-	CE6OS	Osorno	
El Mirador	145.76	-	VE6VD	LaUnion	
Lastarria	145	-	CE6CA	Temuco	
Osorno	146.85	-	CE3AA 15	Osorno RCdeChile	
Pilmahue	146.94	-	CE6CA	Temuco	

Location	Output	Input	Call	Notes	Sponsor
Victoria	146.97	-	CE3AA 13	Pailahueque	RCdeChile
ZONE 7					
Castro	146.68	146.280	CE3AA 14	Castro	RCdeChile
Volcan Calbco	145.64	-	CE7LL	PtoMontt	
ZONE 8					
La Serena	145.53	+	CE3AA 17	Totoralillo	RCdeChile
COLUMBIA					
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	146.7	-		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	145.2	+		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	146.7	-		o	LCRA
La Libertad	146.88	-		o	LCRA
La Victorio	147.39	+		o	LCRA
Oriente	146.64	-		o	LCRA
Oriente	147	+		o	LCRA
Ricaurte	147.09	+		o(ca)	LCRA
IBAGUE					
Ibague	146.5	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

**144.5-148 MHz
COLUMBIA-ECUADOR**

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Cro Ls Nieves	146.94	-		o	LCRA
MANIZALES					
Alto d Chipre	147	-		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	145.1	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	146.7	-		o	LCRA
SANTA MARTA					
Cerro Kennedy	145.27	+		o	LCRA
TUNJA					
Alto de Tunja	146.88	-		o	LCRA
Cerro Azul	147.3	+		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	144.1	+		o	LCRA
Sumapaz	145.54	-		o	LCRA
Villavicencio	146.34	+		o(ca)	LCRA
ECUADOR					
AZUAY					
Bueran	147	+		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

Location	Output	Input	Call	Notes	Sponsor
Cerro Troya	146.82	-		o	HC1NRC
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	146.06	+		ol	HC1QRC
Cerro Blanco	146.67	-		oa	HC1NRC
LATACUNGA					
	146.85	-		oa	HC6CRC
LOJA					
Villamaco	146.79	-		o	HC3LRC
MANABI					
Esmeralda	146.88	-		o	HC4MRC
Jaboncillo	146.79	-		o	HC4MRC
Lourdez	146.7	-		o	HC4MRC
PICHINCHA					
Atacozo	146.76	-		ol	HC1QRC
Cerro Virgen	146.39	+		ol	HC1QRC
Quito	146.94	-		oa	HC1QRC
TUGURAHUA					
Ambato	146.39	+		oa	HC6LRT
Ambato	146.7	-		oa	HC6ARC
Ambato	146.91	-		o	HC6ARC
Igualata	146.88	-		ol	HC1QRC
Labitagua	147.06	+		o	HC6LRT
Liton	147.33	+		o	HC6LRT
Oriente	147	+		o	HC6ARC
Pillisurco	146.61	-		o	HC6LRT
Pillisurco	146.82	-		o	HC6ARC
PARAGUAY					
ASUNCION					
Asuncion	144.55	+		o	
Caacupe	146.35	-		c	
PERU					
Lima	146.1	+		CTCSS 141.3	RCP
Lima	146.76	-	OA4O	e	RCP
Lima	146.94	-	OA4A	e	RCP
Lima	147.9	-	OA4VV	(ca)	OA4VV

144.5-148 MHz
SURINAM-MARSHALL ISLANDS

250

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
SURINAM					
Paramaribo	146.01	+	PZ0AA	o	VrngngRA
PACIFIC ISLANDS					
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	224.2	-	W4CUE	o	BARC
Birmingham	224.3	-	W4CUE	o	BARC
Hueytown	223.94	-	KD4EM	o	KD4EM
Leeds	224.94	-	N4IQT	o	N4IQT
Pleasant Grove	224.4	222.400	KD4EM	oa	KD4EM
CENTRAL					
Prattville	224.94	-	NM1W	oae	NM1W
DECATUR/HUNTSVILLE					
Huntsville	224.94	-	WD4CPF	oCTCSS	NARA
Toney	224.98	-	KA4VEY	o(ca)elx	+ ARS
GADSDEN					
Gadsden	224.86	-	WA4ICF	o(ca)el	WA4ICF
NORTH CENTRAL					
Rogersville	224.96	-	WB4NNX	o(ca)elxz	ARS
SELMA					
Selma	224.12	-	K4OOV	o	K4OOV
SOUTHEAST					
Enterprise	224.94	-	WD4ROJ	oaelz	EARC
TUSCALOOSA					
Tuscaloosa	224.38	-	KD4Y	o	KD4Y
ALASKA					
INTERIOR					
Fairbanks	224.88	-	AL7FG	oel	KL7XO
NORTHERN					
Rbt. Barron Mtn.	222.34	+	NL7B	olxe	SARA
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 (ca)	AL7C
Anchorage	224.94	-	KL7AA	oel	AARC
ARIZONA					
CENTRAL					
Greens Peak	224.9	-	W7GNP	o	MCRG
PHOENIX					
Mesa	224.78	-	W7ILW	o	W7ILW
Phoenix	224.7	-	WD2ADY	o	WD2ADY
Phoenix	224.94	-	K7ZWI	o	MCRG
Phoenix	224.98	-	K1BOT	o	K1BOT

**220.5-225 MHz
ARIZONA-CALIFORNIA**

Location	Output	Input	Call	Notes	Sponsor
Queen Creek	224.2	-	WA2DFI	o	WA2DFI
Queen Creek	224.4	-	WA2DFI	o	WA2DFI
White Tanks	223.82	-	W7SBZ	ol	W7SBZ
SOUTHEAST					
Safford	224.44	-	WB7ONJ	o	WB7ONJ
SOUTHWEST					
Black Peak	223.84	-	WA6OFT	cl	WA6OFT
TUCSON					
Pinal Peak	224.82	-	W7SBZ	o	W7SBZ
Tucson	223.94	-	WB7TLS	o	WB7TLS
Tucson	224.3	-	AK7Z	o	AK7Z
Tucson	224.7	-	WA2NCB	o	WA2NCB
Tucson	224.78	222.580N	7EOJ	op	N7EOJ
Tucson	224.94	-	WB7OMM	oa	WB7OMM

ARKANSAS

FAYETTEVILLE

Fayetteville	224.6	-	WA5VTW	o	WA5VTW
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CALIFORNIA

SOUTHERN CALIFORNIA

SO CAL	223.4		T-HUNTS	o	
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CENTRAL COAST

Atascadero	224.52	-	WA6VQP	c	WA6VQP
Capitola	224.22	-	NW6Q	o	NW6Q
King City	223.92	-	KA6AZI	oer	WHARRS
Salinas	224.24	-	N6AHW	o	MRRBG
SanLuisObispo	224.9	-	WA6RUJ	oCTCSS 156.7	WA6RUJ
Santa Cruz	224.88	-	WA6GBC	o	WA6GBC
Santa Maria	224.66	-	WB6HJW	ol	WB6HJW

EAST BAY AREA

Concord	223.74	-	W6CX	oCTCSS 100elz	MtDibloRA
Concord	223.84	-	WB6PQM	oCTCSS 88.5lz	TV HillRA
Concord	224.92	-	WA6YOP	ol	WA6YOP
Danville	223.98	-	WB6VHW	o	VHW TlmtY
Laffayette	224.18	-	WA6NTG	o	WA6NTG
Livermore	224.52	-	WA6SDA	o	WA6SDA
Livermore	224.74	-	WB6MFV	oCTCSS 100rel	LarkRACES
Oakland	224.76	-	WA6YOP	ol	WA6YOP
Pleasanton	224.96	-	KA6LSL	oCTCSS 77.0l	MtnVillyRA
San Leandro	223.62	-	WD6EVM	oelrz	BaldEagle

IMPERIAL COUNTY

Quartz Peak	224.96	-	WB6YFG	c(ca)ex	
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KERN COUNTY

Bird Spg Pass	224.22	-	WA6UYW	oex	BSRA
Inyokern	224.98	-	WA6KYZ	oa	
Lake Isabella	224.64	-	WB6RHQ	oCTCSS 156.7e lx	CONDO

Location	Output	Input	Call	Notes	Sponsor
Observtry Rdg	224.42	-	W6PVG	oaSUNx	SSARS
LOS ANGELES COUNTY					
Altadena	224.84	-	N6EHD	c(ca)	
Altadena	224.84	-	WB6PRR	c(ca)	
Bel Air	224.74	-	W6YEY	o(ca)z	HenryRad
Boyle Hgts	220.6	221.800	KJ6YM	c	
Canoga Park	223.7	-	WD6EZI	oCTCSS	HughesARA
				156.7el	
Castro Pk	224.34	-	N6ENV	oCTCSS	
				156.7e	
				(ca)x	
Catalina Isl	224.42	-	AA6DP	oCTCSS	CARA
				123.0el	
Contractrs Pt	223.74	-	WA6ZRC	c(ca)l	SWAT
Contractrs Pt	224.26	-	WB6ERQ	c(ca)zx	AFM
Contractrs Pt	224.48	-	K6VE	o(ca)elzx	Mtn RA
Diamond Bar	224.02	-	WA6DOD	cp	
Frazier Pk	220.5	221.700	N6XKI	oCTCSS	CONDO
				156.7l	
Hollywood Hls	224.1	-	WB6CIY	c(ca)etzx	WARpt
Hollywood Hls	223.88	-	WB6ELR	c(ca)elzx	ASTRA
Hollywood Hls	224.14	-	K6GCN	c(ca)lz	
Hollywood Hls	224.68	-	WA6MDJ	oCTCSS	BARC
				114.8e	
				(ca)x	
Hollywood Hls	224.84	-	K6BWA	c(ca)e	
Hollywood Hls	224.96	-	AB6C	clx	AARC
Johnstone Pk	223.64	-	KA6DMH	oCTCSS	
				100.0	
				elx	
Johnstone Pk	223.66	-	W6FXN	oISUNx	BPRA
Johnstone Pk	223.98	-	W6NRY	oex	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	
				114.8e	
Lancaster	224.2	-	KE6KT	oel	
Long Beach	223.8	-	K6CHE	o(ca)	
Loop Canyon	224.36	-	K6IYK	oCTCSS	VERA
				107.2	
				(ca)x	
Loop Canyon	224.52	-	N6ENV	oCTCSS	
				156.7x	
				(ca)	
Los Angeles	220.54	221.740	WA6IBY	c	KARA
Los Angeles	223.94	-	N6AHP	o(ca)z	DAARC
Monterey Hls	224.44	-	WA6IWB	oCTCSS	SPARA
				100.0	
Monticito Hts	224.28	-	WA6CGR	oCTCSS	SCEARA
				100.0l	
Mt. Disapptmnt	224.3	-	K6CPT	oerx	LACoDCS
Mt. Lukens	223.72	-	AA6HB	oCTCSS	SINARA
				100.0 x	

Location	Output	Input	Call	Notes	Sponsor
Mt. Lukens	223.86	-	WA6KTG	o(ca)elz	WestsdARA
Mt. Lukens	224.78	-	N6ENL	oCTCSS 100.0	
Mt. Wilson	224.32	-	WB9RNW	c(ca)lzx	
Mt. Wilson	224.94	-	WA6DVG	ox	
Mt. Wilson	224.98	-	K6KGS	clx	
Oat Mt	223.74	-	W6GAA	olx	PARC
Oat Mt	223.9	-	N6NFQ	o(ca)ezx	OMRU
Oat Mt	224.2	-	N6MQS	oCTCSS 100.0 (ca)lx	A-TEC
Oat Mt	224.4	-	WD6FZA	c(ca)ezx	PAP
Oat Mt	224.58	-	W6GED	oCTCSS 156.7e (ca)x	VG
Palmdale	223.92	-	W6VPZ	oel	NorthrpRC
Palmdale	224.18	-	WA6YVL	c(ca)	MPVHFS
Palos Verdes	223.78	-	WA6TMJ	oCTCSS 100ex	PVARA
Palos Verdes	223.92	-	KA6MTO	c(ca)z	RingHlsRC
Palos Verdes	224.38	-	WB6MYD	o(ca)x	S Bay ARC
Palos Verdes	224.6	-	KA6N	ox	HughesARC
Palos Verdes	224.62	-	W6VPZ	o(ca)elzx	NorthrpR
Palos Verdes	224.78	-	WB6DYM	oCTCSS 127.3x	SCRA
Palos Verdes	224.92	-	N6WF	c(ca)lx	
Puente Hls	224.54	-	K6PQN	o(ca)	
Saddle Pk	224.24	-	WA6DCJ	celx	Crossbar
ShermanOaks	224.84	-	KS6E	c(ca)	
Signal Hill	224.72	-	W6IWO	yx	SCATS
Silverlake	224.84	-	KS6K	c(ca)e	
Sunset Ridge	223.68	-	WB6TPG	c(ca)lx	HRO
Sunset Ridge	224	-	W6KAT	c(ca)ezx	SUNSETgrp
Sunset Ridge	224.06	-	KB6MQQ	oCTCSS 103.5e x	
Sunset Ridge	224.16	-	WB6ELR	c(ca)elx	ASTRA
Sylmar	224.46	-	N6HOM	c(ca)	MCRC
Table Mt	223.96	-	WB6TZS	oelx	GldstnARC
Tujunga	224.56	-	WA6MPG	oCTCSS 67.0el	
Valencia	224.84	-	KA6UFC	c(ca)e	
Valencia	224.86	-	WB6DZO	ole	VRA
Verdugo Pk.	224.2	222.420	N6MQS	oCTCSS 123.0	B.E.A.R.
Whittier	224.76	-	WB6UCD	o(ca)e	EdisonARN
Whittier Hls	223.62	-	W6GNS	oCTCSS 136.5el	RHARA
Whittier Hls	224.12	-	K6MHE	oCTCSS 151.4e (ca)z	SEAR Grp
MONO COUNTY					
June Mt.	224.14	-	WA6TYU	oelx	MonoCoARC

Location	Output	Input	Call	Notes	Sponsor
NORTH BAY AREA					
Bolinas	224.88	-	K7IJ	oCTCSS	K7IJ
Clear Lake	224.42	-	NU6F	oCTCSS 156.7I	NU6F
Mill Valley	223.78	-	K7IJ	o	K7IJ
San Francisco	224.5	-	WB6FDT	o	GSLP ARC
San Francisco	224.52	-	KA6TGI	oCTCSS 141.8 BI	LAARA
San Pablo	224.3	-	WD6EZC	o	C C C C
San Rafael	224.82	-	WB6CVJ	oCTCSS 85.4I	WB6CVJ
Santa Rosa	223.76	-	WB6PER	oCTCSS 85.4I	WB6PER
Sausalito	223.7	-	WA6EUZ	o	ADC Assoc
Sausalito	224.44	-	WV6E	c	WV6E
Sebastopol	224.96	-	W6DTV	o	W6DTV
Sonoma	224.48	-	WA6YXV	oCTCSS 107.2	WA6YXV
NORTH COAST					
Willits	224.14	-	WA6KLK	o	WA6KLK
NORTH EAST					
Redding	223.62	-	W6QWN	o	W6QWN
Redding	224.14	-	K6ICZ	o	IntrMtnRC
Redding	224.96	-	KI6ND	oCTCSS 110.9	KI6ND
NORTHERN CALIF					
FM SIMPLEX	223.4				
FM SIMPLEX	223.42				
FM SIMPLEX	223.44				
FM SIMPLEX	223.46				
FM SIMPLEX	223.48				
FM SIMPLEX	223.5				
FM SIMPLEX	223.52				
FM SIMPLEX	223.54				
TEST PAIR	224.86	-		CTCSS	
ORANGE COUNTY					
Anaheim	224.22	-	W6HIL	oCTCSS 151.4el	
Anaheim	224.5	-	K6SYU	oe	AARA
Costa Mesa	224.66	-	W6UPP	o(ca)elz	LmnHtsRA
Fullerton	224.18	-	N6ME	olx	WARA
Huntingtn Bch	223.76	-	N6GVO	oCTCSS 94.4re	
Laguna Beach	224.64	-	WA4EGT	oCTCSS 79.7e (ca)z	SOAR
Laguna Beach	224.7	-	W6XT	oyl	
Laguna Niguel	224.56	-	N6HDQ	oCTCSS 67.0el	
Mission Viejo	223.96	-	N6QLB	o(ca)e zBI	SOC ARES
Orange	223.7	-	W8TTO	ce	

Location	Output	Input	Call	Notes	Sponsor
Santiago Peak	224.8	-	WA6RTV	o(ca)ex	SPARA
Santiago Peak	224.82	-	KJ6JY	oCTCSS 156.7x	CONDO
Santiago Peak	224.88	-	WB6QWR	cxBl	RALAC
Santiago Peak	224.98	-	K6KGS	celx	
Sierra Peak	223.76	-	W6KRW	oCTCSS 110.9rx	OC RACES
RIVERSIDE COUNTY					
Anza	224.22	-	W6HIL	ol	
Hemet	224.52	-	WB6AKR	o(ca)ez	
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	olx	
Toro Peak	224.1	-	N6GJN	cx	
Yucca Valley	224.64	-	WB6SNU	cl	WB6SNU
SACRAMENTO VALLEY					
Auburn	223.66	-	WA6VVZ	o	WA6VVZ
Auburn	223.86	-	WB6OHV	o	SFARC
Auburn	224.56	-	WA6RZX	o	WA6RZX
Auburn	224.84	-	W6HIR	o	RAMS
Carmichael	224.88	-	W6YFW	oCTCSS 162.2	CE ARC
Chico	223.96	-	WB6JKZ	c	WB6JKZ
Chico	224.18	-	KI6ND	oCTCSS 110.9	KI6ND
Discovery Bay	224.24	-	W6EEN	o	W6EEN
Fairfield	224.2	-	WV6F	oCTCSS 77.0	VVRA
Folsom	224.1	-	W6AK	o	Sac AEN
Gridley	224.74	-	N6QMM	o	N6QMM
Jackson	223.8	-	WD6DKW	oCTCSS 123.0	WD6DKW
Placerville	223.82	-	WA6KOD	oCTCSS 107.2	WA6KOD
Placerville	224.06	-	N6DPP	c	HAWK
Sacramento	223.92	-	WB6VKH	o	BeryesaRC
Sacramento	223.94	-	WA6UGY	o	Mt VacaRC
Sacramento	224.22	-	AG6M	oCTCSS 123.0	AG6M
Sacramento	224.68	-	N6MDJ	o	N6MDJ
Sacramento	224.7	-	AA6IP	o	AA6IP
Sacramento	224.72	-	W6LLP	oCTCSS 103.5	Sac RA
Sacramento	224.78	-	K6IS	c	N HillsRC
Sacramento	224.98	-	K6LXO	o	K6LXO
Shngle Sprngs	224.58	-	N5GJP	o	N5GJP
Stockton	224.34	-	KI6FR	oCTCSS 141.8 Bl	KI6FR
Stockton	224.62	-	WA6TCG	o	CVVHFFMC

Location	Output	Input	Call	Notes	Sponsor
Stockton	224.66	-	WA6SEK	o	WA6SEK
Vacaville	224.38	-	K6USW	or	Solano RC
Woodland	224.12	-	KJ6MB	o	KJ6MB
SAN BERNARDINO COUNTY					
Alta Loma	224.28	-	WB6ZSU	oCTCSS 127.3	SCEARA
Alta Loma	224.76	-	WB6UCD	oCTCSS 156.7	EdisonARA
Barstow	224.28	-	NW6H	oCTCSS 100.0	SCEARA
Big Bear	224.02	-	W6ZJU	oaelzx	
Crestline	224.2	-	N6QCU	cx	GTE ARC
Crestline	224.86	-	W6JBT	oex	CBARC
Keller Peak	224.34	-	N6ENV	oCTCSS 156.7e (ca)x	
Onyx Peak	224.18	-	WB6RHQ	oCTCSS 156.7l SUNx	CONDO
Phelan	224.78	-	N6LXX	c	
Rialto	224.74	-	KB6SRT	oCTCSS 110.9	
Running Spgs	224.56	-	WB6IVS	o(ca)ex	
Running Spgs	223.68	-	N6PVK	clx	HROC
Upland	224.36	-	N6CRF	oCTCSS 94.8el	
Victorville	223.84	-	K6SMM	oix	Vctrvl RC
SAN DIEGO COUNTY					
Chula Vista	223.76	-	N6PTF	oCTCSS 103.5	
Clairemont	224.92	-	WB6VTM	c(ca)lz	COUVRC
Coronado	223.96	-	W6MLI	oCTCSS 110.9e (ca)lz	CP ARES
Crest	224.26	-	KA6EEG	oCTCSS 107.2l	
CuyamucaMtn	223.62	-	WB6WUI	c(ca)ez	SLI
CuyamucaMtn	224.16	-	WB6IOS	cl	
El Cajon	224.08	-	KB6VV	c(ca)z	
La Mesa	224.02	-	WB6TOP	o(ca)ez	HELIX RA
Mt Otay	224.28	-	KB6BEM	oCTCSS 114.8x	SBRA
Mt Otay	224.4	-	WV6H	cx	
Mt Crest	224.62	-	WB6SYD	o(ca)z	CREST ARC
Mt Laguna	224.06	-	WB6WLW	ox	SANDRA
Mt Otay	223.64	-	WB6WBH	oCTCSS 107.2x	
Mt Otay	224.2	-	N6ICC	ox	SANDRA
Mt Otay	224.68	-	WA6VLF	clx	
Mt Otay	224.98	-	K6KGS	c(ca)lx	
Palomar Mt	223.98	-	WA6RKK	ox	REBELS
Palomar Mt	224.9	-	WD6HFR	oex	SD 220Cib
Pt. Loma	224.46	-	WA6VLF	o	

220.5-225 MHz
CALIFORNIA

Location	Output	Input	Call	Notes	Sponsor
San Diego	223.8	-	WD6APP	cer	SD Races
San Diego	224.54	-	W6SLF	oe	
San Marcos	224.14	-	N6DOI	oCTCSS 162.2e (ca)	
San Marcos	224.44	-	KA6YBC	o(ca)ez	
Spring Valley	223.88	-	WA6HYQ	oCTCSS 100.0e (ca)lz	
SAN JOAQUIN VALLEY					
Angels Camp	224.04	-	KA6LSL	ol	MtnVllyRG
Bakersfield	224.06	-	W6LIE	o	KCCVARC
Bakersfield	224.08	-	WD6BPK	o	WD6BPK
Bakersfield	224.42	-	W6PVG	ol	W6PVG
Bakersfield	224.54	-	WB6ODZ	oCTCSS 88.5	WB6ODZ
Bakersfield	224.64	-	WB6RHQ	oCTCSS 156.7l	WB6RHQ
Clovis	224.9	-	WB6DBJ	oCTCSS 156.7le	WB6DBJ
Coalinga	224.44	-	W6IYY	oCTCSS 156.7le	KARA
Fresno	223.72	-	KU6A	ol	SSURRBP
Fresno	223.78	-	WB6JIT	o	CCAC
Fresno	223.82	-	K6KDM	oCTCSS 114.8le	K6KDM
Fresno	223.94	-	W6TO	o	FresnoARC
Fresno	224.7	-	WB6DBJ	o	WB6DBJ
Fresno	224.82	-	K6KDM	o	K6KDM
Fresno	224.94	-	WB6MCG	oCTCSS 100	WB6MCG
Fresno	224.96	-	WB6BRU	o	WB6BRU
Merced	223.64	-	WB6FRM	o	WB6FRM
Modesto	223.68	-	WD6EJF	o	StnsIsARA
Sonora	224.36	-	WA6NSK	oCTCSS 110.9	W6FE
SAN LUIS OBISPO COUNTY					
Shandon	224.74	-	KB6NVG	oSUN	Shndn RG
SANTA BARBARA COUNTY					
Broadcast Pk	223.96	-	N6ZF	oex	RACES
Goleta	223.66	-	K6RCL	oCTCSS 131.8e (ca)	GARA
Goleta	224.8	-	K6RCL	c	
La Cumbre Pk	224.08	-	K6TZ	oCTCSS 131.8r exl	SBARA
Lompoc	223.94	-	WB6BGK	oCTCSS e(ca)lz	CONDO
Lompoc	224.5	-	WB6BGK	o(ca)ez	LMC ARA
Painted Cave	224.32	-	WB9RNW	c(ca)lz	

Location	Output	Input	Call	Notes	Sponsor
Santa Crz Isl	223.92	-	K6TZ	oCTCSS 156.7e rCTCSS 156.7i SUN	SBARA
Santa Maria	224.66	-	WA6HJW	o	
Santa Maria	224.76	-	N6OYE	o	
Santa Ynez	224.16	-	WA6BRW	ox	
SantaYnezPk.	224.12	-	K6TZ	oCTCSS 131.8r ex	
TepuesquetPk	224.04	-	W6RYX	oarx	
WCaminoCilo	224	-	W6GHY	oCTCSS e(ca)x	CONDO
SOUTH BAY AREA					
Cupertino	224.68	-	WA6AXX	o	WA6AXX
Fremont	223.72	-	KU6V	o	KU6V
Fremont	223.9	-	WA6PWW	o	TriCntyARA
Fremont	224.54	-	WB6PHE	o	KA6HWI
Los Gatos	223.86	-	WA0ZCR	oi	WA0ZCR
Los Gatos	224.02	-	N6IZM	oCTCSS 107.2i	N6IZM
LosAltosHills	224.12	-	K6YQV	o	K6YQV
Millbrae	224.06	-	WA6MNO	oCTCSS 85.4	WA6MNO
Milpitas	224.72	-	KA6S	oCTCSS 100	KA6S
Morgan Hill	223.8	-	WA6YBD	o	WA6YBD
Morgan Hill	223.92	-	KI6KD	o	KI6KD
Pacifica	224.22	-	KA6EYH	oCTCSS 100.0	KA6EYH
Palo Alto	224.36	-	W6ASH	oelrz	SPECS
Palo Alto	224.9	-	WA6EQS	o	MRRBG
San Jose	223.64	-	KB6HDA	oCTCSS 123.0i	ATV ST
San Jose	223.88	-	K6IFT	o	K6IFT
San Jose	223.96	-	W6PIY	oCTCSS 88.5	W VilyARA
San Jose	224	-	KB6XN	oCTCSS 100.0i	KB6XN
San Jose	224.08	-	W6VML	oCTCSS 107.2	W6VML
San Jose	224.1	-	WA2IBM	oCTCSS 156.7	IBM ARA
San Jose	224.14	-	WB6KHP	oaelz	CFMA
San Jose	224.16	-	N6IVX	o	N6IVX
San Jose	224.2	-	W8FIV	c	ESA
San Jose	224.26	-	WB6OQS	o	SCVRS
San Jose	224.28	-	WA6GFY	oel	LARC
San Jose	224.32	-	KA6YZS	oCTCSS 100.0	KA6YZS

**220.5-225 MHz
CALIFORNIA-COLORADO**

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Location	Output	Input	Call	Notes	Sponsor
San Jose	224.34	-	W6TTU	o	W6TTU
San Jose	224.46	-	WD6GYH	o	WD6GYH
San Jose	224.56	-	N6LKA	oCTCSS 123	N6LKA
San Jose	224.58	-	WB6NWD	oCTCSS 88.5l	WB6NWD
San Jose	224.6	-	K6GZK	oCTCSS 156.7l _z	K6GZK
San Jose	224.62	-	K6GZK	o	K6GZK
San Jose	224.64	-	K6GZK	oel	K6GZK
San Jose	224.94	-	WA6YCZ	o	Batt Grp
San Jose	224.98	-	KU6U	o	KU6U
Saratoga	224.8	-	NU6P	c	NU6P
Sunnyvale	224.4	-	WB7DEW	oel	WB7DEW
TAHOE SIERRA					
Incline Vilge	224.64	-	WB6EKU	o	WB6EKU
S.LakeTahoe	224.02	-	N6IPA	o	N6IPA
Truckee	223.82	-	N4KS	oCTCSS 131.8l	N4KS
VENTURA COUNTY					
Camarillo	224.54	-	WD6EBY	o	
Laguna Peak	224.18	-	WD6EBY	oCTCSS 156.7	
Rasnow Pk	223.94	-	N6CFC	ol	
Rasnow Pk	224.9	-	WB6RHQ	oCTCSS 156.7l (ca)x	CONDO
Red Mtn.	224.1	-	WA6ZSN	oery	SMRA
Simi Valley	224.64	-	WD6BJS	o	
Simi Valley	224.84	-	KA6UKZ	c(ca)	
South Mt	224.96	-	K6KGS	c	
Sulphur Mtn.	224.02	-	WB6ZTR	o(ca)elrx	SMRA
ThousandOaks	224.7	-	WD6CCS	oCTCSS 156.7e (ca)	
COLORADO STATEWIDE					
Statewide	224.04	-		tCTCSS	
Statewide	224.28	-		tCTCSS	
Statewide	224.44	-		tCTCSS	
Statewide	224.54	-		tCTCSS	
Statewide	224.54	-		tCTCSS	
Statewide	224.66	-		tCTCSS	
Statewide	224.92	-		tCTCSS	
BOULDER					
Boulder	224.02	-	W0IA	o	RMVHFS
Boulder	224.6	-	W0RM	oa	
Boulder	224.86	-	W0DK	oe	BARC
COLORADO SPRINGS					
ColoradoSprings	224.06	-	W0NR		
ColoradoSprings	224.1	-	WA0KXO		
ColoradoSprings	224.82	-	W0NR	o	

Location	Output	Input	Call	Notes	Sponsor
ColoradoSprings	224.96	-	NKØP	o	
DENVER					
Denver	223.94	-	NØFVG	olx	RMRL
Denver	224.22	-	NØFOE	o	HTRG
Denver	224.3	-	N6GNS	CTCSS	
Denver	224.52	-	KBØBFF	CTCSS	RHRC
Denver	224.64	-	WAØYGU	oe	DRL
Denver	224.7	-	NØAFI	ICTCSS (ca)	
Denver	224.74	-	WØIJR	ol	ARA
Denver	224.78	-	NØCFM	o	IRG
Denver	224.8	-	KEØJM	oe	NGMARC
Denver	224.88	-	KEØJM	oa	
Denver	224.98	-	WDØFVV	o(ca)elxz	CoRptAssn
Fort Lupton	224.4	-	KAØNNO	o	
Lafayette	224.76	-	NØHUM	o	
GRAND JUNCTION					
GrandJunction	223.94	-	NVØX	o	
GREELEY					
Greeley	224.94	-	W9OBG	o	WARS
LOVELAND					
Loveland	224.14	-	KDØGD	o	LRA
NORTHEAST					
Brush	224.46	-	WDØAUN	o	
NORTH CENTRAL					
Kremmling	224.16	-	KQØJ	ol	SARES
Kremmling	224.34	-	KQØJ	ol	SARES
NORTHWEST					
SteamboatSprngs	223.94	-	KCØZQ	o	SSARC
PUEBLO					
Canon City	223.96	-	WDØEKR	o	RGHC
Pueblo	224.26	-	NDØQ	olx	Pueblo HC
Pueblo	224.72	-	KEØPA	oael	
SOUTH CENTRAL					
Center	224.58	-	WG6K	oe	
Walsenburg	224.32	-	NØBDK	oel	RRA
CONNECTICUT					
BRIDGEPORT					
Bridgeport	224.96	-	W1BHZ	CTCSS	
Weston	224.92	-	K1YBY	CTCSS	K1YBY
DANBURY					
Bethel	224.32	-	KZ1Z	oel	BthEdARS
New Milford	223.9	-	KA1YR	oCTCSS 67.0l	
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
Rocky Hill	224.4	-	KJ1Q	ap	
Tolland	224.3	-	WB1FVS	o	MphyMrdrs
Vernon	224.38	-	WA1KGQ	oel	PVRA

**220.5-225 MHz
CONNECTICUT-DISTRICT OF COLUMBIA**

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Location	Output	Input	Call	Notes	Sponsor
Wethersfield NEW HAVEN	224.6	-	KA1DFH	o(ca)	
Ansonia	224.42	-	KA1LSD	oe	AnsoniaCD
Milford	223.74	-	WA1YQE	ol	Cstln ARC
Southbury	223.78	-	NA1S	oal	NA1S
Wallingford	223.84	-	KB1JL	oa	
West Haven NEW LONDON	223.64	-	N1DCS	o	WHARA
Gales Ferry	224.54	-	W1LW	oae	W1LW
Groton	223.96	-	W1TMX	oe	SCRAMS
Ledyard	224.38	-	NE1A	l(ca)	NE1A
Lisbon	223.8	-	KW1A	o	KW1A
New London	224.26	-	K1YJG	oe	SCRAMS
Norwich	224.08	-	N1FLU	oe	
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
TORRINGTON					
Harwinton	224.16	-	KA1BED	o	KA1BED
WATERBURY					
Meriden	224.8	-	K1HSN	CTCSS	
Naugatuck	224.46	-	WA1NQP	ce	+ WA1TBP
Waterbury	224.18	-	WA1UFC	oae	WA1UFC
Wolcott	224.22	-	WA1IXU	oa	WA1IXU
WILLIMANTIC					
N Coventry	224.02	-	K1JCL	ol	K1JCL
Storrs	224.86	-	KA1BR	eCTCSS (ca)	KA1BR
DELAWARE					
STATEWIDE					
Statewide	224.6	-		Test Pair	
SOUTH					
Millsboro	224.84	-	K3JL	o	SussexARA
WILMINGTON					
Newark	224.04	-	AK3A	o	04 RA
Newark	224.54	-	WB2LSP	oael	WB2LSP
Wilmington	224	-	WB3DPJ	o	AWARE
DISTRICT OF COLUMBIA					
Districtwide	224.6	-		Test Pair	
Alexandria, VA	224.82	52.130	WA4CCF	ol	Alex RC
Alexandria, VA	224.82	-	WA4CCF	oelr	Alex RC
Arlington, VA	224.06	52.050	WB4MJF	ol	+ KI4MB
Arlington, VA	224.06	-	WB4MJF	ol	+ KI4MB
Columbia, MD	224.86	-	KA3HRJ	o	KA3HRJ
Fairfax, VA	224.1	146.190	WB4YHD	o(ca)el	NVFM
Fairfax, VA	224.1	-	WB4YHD	oel	NVMA

Location	Output	Input	Call	Notes	Sponsor
Fairfax, VA	224.42	-	WD4KHP	eCTCSS 107.21	NoVA6MG
Fis ChurchVA	224.98	-	N4CHP	o(ca)t	N4CHP
Jessup, MD	224.76	146.160	WA3DZD	ol	MFMA
Jessup, MD	224.76	-	WA3DZD	ol	MFMA
Jessup, MD	224.76	449.000	WA3DZD	ol	MFMA
Rockville, MD	224.94	-	N3ESR	o(ca)er	MAC
Sterling Pk VA	223.72	-	WD4KHP	o	SPARC
Tysons Cor VA	224.72	-	WD4KHP	eCTCSS	WD4KHP
Vienna, VA	223.94	-	K4HTA	o	VWS
Washington	223.82	-	N3DPD	l(ca)	N3DPD
Washington	224.5	-	W3NKF	o(ca)l	NRLARC
Seat Plsnt, MD	224.18	-	KA3LAO	o	Tri-CoARC

FLORIDA**CAPE CORAL/FORT MEYERS**

Fort Myers	224.52	-	WA4PIL	o(ca)e	WCARC
Naples	224.48	-	WB2WPA	o(ca)el	CCC
Prt Charlotte	224.42	-	WD8JPF	o	WD8JPF

DAYTONA BEACH

DaytonaBeach	224	-	KE8MR	c(ca)l	DBARA
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FORT PIERCE

Indian River	224.04	-	W4REN	o	IRARC
Stuart	224.6	-	K4NTU	o	MCARA
Vero Beach	223.94	-	WA4ASJ	o	WA4ASJ

GAINESVILLE/OCALA

Dunnellon	224.92	-	W4UEA	oae	W4UEA
Ocala	224.02	-	K3AAF	oae	S.S. RC
Ocala	224.1	-	N4NWN	o(ca)ex	N4NWN

JACKSONVILLE

Jacksonville	224.94	-	N4KBD	oael	N4KBD
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LAKE OKEECHOBEE

Avon Park	224.06	-	KB4BNQ	o	APARS
Okeechobee	224.1	-	WB4QJP	o(ca)	WB4QJP

MIAMI/FORT LAUDERDALE

Boca Raton	224.14	-	WB4EJE	c	WB4EJE
Coral Gables	224.2	-	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	BrwrdrARA
Ft Lauderdale	224.8	-	WA4QQR	c	BAREN
Ft Lauderdale	224.88	-	WA4EMJ	o(ca)el	WA4EMJ
Ft Lauderdale	224.92	-	KE4FG	o(ca)eBl	KE4FG
Ft Lauderdale	224.96	-	KI4FF	o(ca)l	KI4FF
Hialeah	224.12	-	KB4BC	c	KB4BC
Hialeah	224.26	-	KA4GAQ	o(ca)rBl	KA4GAQ
Hialeah	224.5	-	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

Location	Output	Input	Call	Notes	Sponsor
Homestead	224.9	-	WA9NIE	o	WA9NIE
Medley	224.98	-	N4NRG	oaBl	RDCEE
Miami	223.94	-	KF4AX	o	SoTechARA
Miami	223.98	-	WD4GZL	oae	WD4GZL
Miami	224.06	-	WB4IVM	oaeBl	WB4IVM
Miami	224.3	-	WD4DPS	o(ca)	WD4DPS
Miami	224.36	-	N4JLQ	o(ca)eBl	N4JLQ
Miami	224.4	-	KA4YCD	o(ca)eBl	KA4YCD
Miami	224.44	-	N4ODS	c	N4ODS
Miami	224.54	-	KB4JDE	o	KB4JDE
Miami	224.62	-	WA4TCE	c	WA4TCE
Miami	224.66	-	WB4ESB	o	SIRA
Miami	224.7	-	KA4ZAY	c	TriCoARC
Miami	224.82	-	N4IRS	o	N4IRS
Miami	224.82	-	ND4E	o	TriCoARS
Miami Beach	224.16	-	KB4AFG	oel(ca)	FlwshpARA
Miami Beach	224.74	-	WA4LWN	o(ca)e	WA4LWN
Pompano	224.46	-	WA4EMJ	oCTCSS	GCARA
PompanoBeach	224.08	-	KE4WU	110.9r oCTCSS	KE4WU
Sunrise	224.84	-	KB4RLS	94.8 o	RMARC
ORLANDO					
Christmas	224.5	-	K4RXX	oael	
Goldenrod	224.76	-	N4OWW	oel	CFRA
Lady Lake	224.24	-	WA4NZK	o(ca)e	WA4NZK
Longwood	224.82	-	KR4Q	o	KR4Q
Orlando	223.96	-	W8ANK	ol	W8ANK
Orlando	224.4	-	KC4CT	o	KC4CT
Orlando	224.46	-	N4HTU	oerlz	N4HTU
Orlando	224.6	-	KJ4RD	oe	CFRA
Orlando	224.7	-	N4JWX	o	N4JWX
Orlando	224.8	-	W8ANK	oel	W8ANK
Orlando	224.94	-	W8ANK	oel	W8ANK
Umatilla	224.14	-	KA4OPN	o	KA4OPN
Winter Park	224.2	-	WA4JNG	o(ca)e	WA4JNG
PALM BEACH					
Lakeworth	224.72	-	KB4MRX	cl	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
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	oCTCSS	KB4CIA
Clearwater	224.22	-	WB4ZVO	110.9r oel	WB4ZVO
Clearwater	224.94	-	WB4BZF	oe	Clwtr ARC

Location	Output	Input	Call	Notes	Sponsor
Hudson	224.68	-	KA2KDP	o	KA2KDP
Lakeland	224.88	-	WD4ONK	oer	LLARC
New Prt Richy	224.54	-	WB8ONY	o	WB8ONY
Sarasota	224.32	-	N4GYJ	oCTCSS	SERA
				110.9r	
St Petersburg	223.94	-	N4DKN	oael	Metro RA
St Petersburg	224.38	-	WA4YUL	o	WA4YUL
St Petersburg	224.66	-	WA4AKH	o	SPARC
St Petersburg	224.9	-	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	o(ca)eBl	LARA
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	224.12	-	N4NFP	(ca)l	BSRG
Atlanta	224.28	-	N4BLR		
Atlanta	224.34	-	W4DOC		
Atlanta	224.56	-	W4DOC	l	
Atlanta	224.62	-	W4ZTL		METPARC
Atlanta	224.82	-	KK4C	(ca)lrb	MATSoc
Augusta	224.2	-	AA4UA	a	
Augusta	224.94	-	WB4KXO	(ca)	
Cartersville	224.08	-	N4GIS		
Cleveland	224.38	-	N4RBT	(ca)	
Conyers	224.02	-	WB4JEH		
Cornelia	224.1	-	WS4F		
Cumming	224.98	-	K4JSR	(ca)l	
Dalton	224.04	-	N4BZJ		7.135 RG
Dalton	224.68	-	N4SLJ		7.135 RG
Dalton	224.74	-	N4KVC	z	7.135 RG
Gainesville	223.9	-	W4NSO	p	
Macon	224.66	-	W4BKM		MACON ARC
Marietta	224.9	-	WA4QPL		LARC
Norcross	224.48	-	KB4PRH		
Perry	224.84	-	WL7ACY	al	WL7ACY
Pine Log Mt	224.94	-	WB4UPC	l	PLMRG
Rome	224.42	-	WB4YSV		
Rossville	224.94	-	KC4EV		DOC-COMM
Sterling	224.02	-	N3GLC		
Stone Mt	224.76	-	W4BOC		AMRC
Thomasville	224.32	-	N4JBF	al	
Valdosta	223.98	-	W4APS		
Waleska	224.52	-	N4KSM	a	PLMRG
Yorkville	223.94	-	WB4UPC		
Yorkville	224.06	-	WB4UPC	l	
Yorkville	224.88	-	WB4UPC		

Location	Output	Input	Call	Notes	Sponsor
HAWAII					
KAUAI					
Keakaha	224.5	-	WH6AGU	c	WH6AGU
Kilohana Crtr	223.94	-	KH6BFU	l	KH6BFU
OAHU					
Aiea	222.34	+	KH6XP	l	KH6XP
Pearl City	223.98	-	KH6JIW	ot	RARC
IDAHO					
BOISE					
Boise	223.94	-		o	
Boise	224.5	-	WB7DOW	o	+ KI7B
KELLOGG/PINEHURST					
Pritchard	224.76	-	KA7BTU	o	KA7BTU
LEWISTON/MOSCOW					
#Moscow	224.62	-	WB7PPO	o	WB7PPO
ILLINOIS					
CENTRAL					
Auburn	223.78	-	K9CNP	oe	
CHICAGO					
Bloomington	224.22	-	K9NB	oCTCSS	BARA
				110.9	
Brookfield	224.16	-	KA9OYO	aCTCSS	BSRA
				110.9e	
				lz	
Chicago	223.76	-	KA9OOR	oCTCSS	
				114.8	
Chicago	223.78	-	WD9DKG	oal	CAROL
Chicago	223.8	-	K9SYA	oaelz	AORA
Chicago	223.84	-	W9WBY	aCTCSS	DEVRY ARS/ACL
				110.9l	
Chicago	224.02	-	WB9WTQ	ce	TMCARC
Chicago	224.24	-	WB9NET		
Chicago	224.36	-	KD9EW	oe	
Chicago	224.48	-	KD9FA	ol	ACLRA
Chicago	224.5	-	WA9ZZU	CTCSS	WA9ZZU
Chicago	224.62	-	KA9SEQ		
Chicago	224.86	-	W9SRO	oel	SRO
Schaumburg	224.56	-	K9EL	ol	EGDXA
Skokie	224.26	-	WB9KNX	oal	SRG
DECATUR					
Decatur	224.5	-	N9DDC	oal	
EAST CENTRAL					
Paris	224.9	-	KB9ZU	o	
GALESBURG					
Monmouth	224.02	-	KI9B	oe	
MOLINE					
East Moline	224.1	-	WD9DFX	o	NN9K
NORTH CENTRAL					
Marengo	224.84	-	WA9UNA	o	WA9UNA
NORTHEAST					
Addison	224.64	-	WA9E	eCTCSS	HRT
				110.9rz	

Location	Output	Input	Call	Notes	Sponsor
Batavia	224.4	-	W9XA	o	+ W9EYY
Bolingbrook	224.54	-	WA9DIP	ocez	BARS
Carpentersville	224.34	-	WB9EEA	oea	WB9EEA
ClarendonHills	224.68	-	W9DUP	o	DARC
Darien	223.98	-	WB9ZNL	oae	WB9ZNL
DownersGrove	224.92	-	NK9M	oc	NK9M
Elgin	223.92	-	W9ZS	o	+ VARA
Elgin	223.96	-	WD9IQY	aCTCSS 107.2el	AARA
ElkGroveVillage	224.44	-	KU9Z	o	EGDXA
Ft Sheridan	224.32	-	WB9FRM	oea	NSRC
Glen Ellyn	224.14	-	W9CCU	o(ca)z	WCRA
Gurnee	224.08	-	W9MAB	oce	GURNEE RG
Hazel Crest	224.18	-	WA9ORC	o	
Joliet	223.82	-	WA9EAT	oe	GYPSY ARS
Kankakee	224.06	-	W9AZ	oe	KARS
Libertyville	224.6	-	W9AP	o	NORA
Lisle	223.74	-	AF9M	oCTCSS 103.5e z	FUBA
Long Grove	223.7	-	WB9MME	oc	G.I.Z.M.O.
Matteson	223.64	-	KD9ZH	oel	
Mokena	220.051	-	K9XI		
Mokena	224.42	-	K9XI	oe	+ 220Notes
Mt Prospect	223.86	-	N6QBS	Remote Base	N6QBS
MtN Prospect	223.9	-	WB9UOM	ocel	ORD 220
Naperville	224.2	-	WB9MDM	oCTCSS 107.2	
Northlake	224.98	-	WB9AET	cCTCSS 110.9r	Wafa
Palatine	224.58	-	WB9TAL		ACLG
Park Ridge	224.78	-	WB9TRT	oa	FAROUT
RollingMeadows	224.38	-	WB9WNK	oal	MATVS
Schaumburg	223.94	-	N9EP	ICTCSS 110.9	WRA
Schaumburg	224.66	-	WB9SHZ	o	QFAR
Schaumburg	224.76	-	N9CXQ		N9CXQ
Wheaton	224.82	-	N6KII		DART
Woodstock	223.62	-	K9MTE	oal	
Woodstock	224.7	-	KA9VNV	cCTCSS 100.0 elrz	KA9VNV
NORTHWEST					
Dixon	224.6	-	WD9CJB	oe	ROCK RVR ARC
Freeport	224.92	-	KA9NEA	oCTCSS 100.0	KA9NEA
Lanark	224.86	-	WB9NLQ	o	
QUAD CITIES					
Moline	224.18	-	N9DNY	c	
Moline	224.74	-	N9CLR	ocelz	MLI
ROCKFORD					
Loves Park	223.88	-	W9SS		W9SS

**220.5-225 MHz
ILLINOIS-INDIANA**

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Location	Output	Input	Call	Notes	Sponsor
Rockford	223.68	-	K9AMJ	o	K9AMJ
Rockford	224.28	-	N9CWQ	oa	RARA
SOUTH CENTRAL					
Bald Knob	224.86	-	W9AKW		
Salem	224.94	-	K9RRP	o	K9RRP
SPRINGFIELD					
Springfield	224.68	-	KA9TNZ	o(ca)elz	
ST. LOUIS					
Belleville	224.12	-	K9GXU	oarz	SCCARC
Collinsville	224.06	-	W9AIU	o(ca)l Ares	EgyptnRC
Godfrey	224.4	-	K9DZY	oaez	LewClrkRC
Greenville	223.98	-	KB9ZU	o	
Greenville	224.14	-	W9KXQ	oclz	
Greenville	224.44	-	W9KXQ	oaelz	OVARC
Marissa	224	-	K9EID	Remote Base	MARC
Marissa	224.21	-	WD9GOE	ol	MARC
Shiloh	224.7	-	WD9GOE	ol	MARC
INDIANA					
CENTRAL					
Indianapolis	224.8	-	WB9PAR	ol	WB9PAR
Indianapolis	224.92	222.320	N9ARQ	o	ICE
Indianapolis	224.98	-	WD9EZK	o	Indy220RA
Shelbyville	224.44	-	W9NTP	o	BRVARS
COLUMBUS					
Hartsville	223.7	-	WD9EME	oe	WD9EME
EAST					
Eaton	224.6	-	W9KFO	o	DARS
Hartford City	224.56	-	W9NPA	o	BARS
Parker City	224.04	-	K9EKP	oal	PC220Club
Richmond	224.74	-	KC9TR	o	
EAST CENTRAL					
Chesterfield	224.1	-	WD9AQA	o	
Middletown	224.4	-	N9FFS	o(ca)er	B-G RA
Muncie	223.92	-	WB9HXG	o	MAARC
Muncie	224.7	-	WD9HQH	oaelr	ERRA
New Castle	224.18	-	W9ML	o	HCWA
Rushville	224.46	-	K9PQP	o	
ELKHART/SOUTH BEND					
#Mishawaka	224.26	-	WD9BMR	oCTCSS 100.0BI	
South Bend	223.94	-	WB9HOV	o	
INDIANAPOLIS					
Indianapolis	224.92	-	N9ARQ	o(ca)l	ICE
MUNCIE					
Muncie	223.92	-	WB9DFD	ol	
NORTH					
Elkhart	224.9	-	WB9VTZ	o	DART
Plymouth	224.5	-	K9ZLQ	o	MCARC
South Bend	223.98	-	WB9YPA	owal	FM98
NORTHEAST					
Angola	224.94	-	WB9DGD	oe	STARS

Location	Output	Input	Call	Notes	Sponsor
#Auburn	224.22	-	N9DCB	o(ca)elrz	
Fort Wayne	224.48	-	KA9SLN	o	MART
Fort Wayne	224.88	-	K9LSB	cCTCSS	HAMS
Wolf Lake	224.86	-	N9BCQ	ol	N9BCQ
NORTHWEST					
E Chicago	224.74	-	NC9L	ol	NC9L
Fowler	224.96	-	WA9KLZ	oe	WA9KLZ
Hammond	224	-	KA9DGX		
Lake Station	224.04	-	KA9UOK	o	PolARES
St. John	224.46	-	WA9JLN	o	
Valparaiso	224.12	-	N9FB	o	PCARC
SOUTH					
Floyds Knobs	224.82	-	W4MOP	o(ca)x	
SOUTH CENTRAL					
Bloomington	224.78	-	K9KTH	o	BBS
Martinsville	224.66	-	N9AJS	o	MCRA
Martinsville	224.84	-	N9FUT	o	
SOUTHWEST					
Evansville	224.76	-	N9APA	ol	TARS
Linton	224.44	-	W9NQG	o	LARG
Vincennes	224.6	-	NT9H	o	
IOWA					
CEDAR RAPIDS					
Cedar Rapids	224.94	-	W0FTM	oalz	CRRA
Cedar Rapids	426.25	439.250	WB0VVZ	o	WB0VVZ
DAVENPORT					
Davenport	421.25	439.250	WB0BIZ	video	BRATS
Davenport	421.25	910.250	WB0BIZ	video	BRATS
DES MOINES					
Des Moines	427.25	1277.250	KE000	o	CITS
Grimes	224.54	-	N0INX	o(ca)e	
EAST CENTRAL					
Clinton	224.5	-	KC0TA	o	
NORTHWEST					
Alta	224.1	-	WA0G	o	WA0C
WATERLOO					
Waterloo	224.9	-	WA0INC	ol	WA0INC
WEST CENTRAL					
Denison	224	+	WB0GGI	c	WB0GGI
KANSAS					
KANSAS CITY					
Kansas City	224.1	-	WB0KIA	oerz	KC220ARA
Kansas City	224.2	-	WB0KFK	oar	KC220ARA
Kansas City	224.54	-	KA0E	oalz	KC220ARC
Lawrence	224.3	-	N0AOL	oe	N0AOL
Olathe	224.94	-	WB0KIG	oce	OARG
Shawnee	223.94	-	WA0CBW	o	WA0CBW
WICHITA					
Wichita	224.06	-	W0SOE	o	ARTAWARC
KENTUCKY					
Ashland	223.94	-	KC4QK		
Covington	224.9	-	WB9MRB		

**220.5-225 MHz
KENTUCKY-MARYLAND**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Lexington	223.74	-	WB8VMI		+ WB8VMI
Louisville	224.82	-	W4MOP		
Pikeville	224.58	-	WB4F		KHRC
Pikeville	224.62	-	N4ETG	a	
LOUISIANA					
BATON ROUGE					
Baton Rouge	224.06	-	W5RWF	o	W5RWF
Baton Rouge	224.62	-	KD5SL	oe	KD5SL
Gonzales	224.38	-	KA5LUR	o	ACNSN ARC
Rosedale	224.78	-	W5OVV	ol	RSDL RA
HAMMOND-SLIDELL					
Covington	224.74	-	WB9TBX	oael	Bayou 220
Madisonville	224.14	-	W5NJJ	o	NLAKE ARC
Slidell	223.94	-	WB5LOC	o	WB5LOC
MORGAN CITY					
Blond	224.66	-	W5VUH	oe	W5VUH
NEW ORLEANS					
Gretna	224.22	-	WA5RKD	o	CARS
New Orleans	224.52	-	W5VAS	oel	TRI-PAR
New Orleans	224.94	-	WB5LOC	o	WB5LOC
MAINE					
AUGUSTA					
Fayette	224.72	-	KA1MVB	o	KA1MVB
BANGOR					
Dedham	223.76	-	KA1KAH	ol	+ FARTS
LEWISTON					
Streaked Mt	223.94	-	WA1KAH	oel	+ FARTS
NORTH					
Fort Kent	224.18	-	N1CHF	o	N1CHF
PENOBSCOT BAY					
Hope	224	-	K1EHO	o	+ WA1ZDA
Warren	224.1	-	K1EHO	o	K1EHO
PORTLAND					
Baldwin	224.86	-	N1AAQ	o	N1AAQ
S Freeport	224.56	-	WA2YVL	o	WA2YVL
SOUTHEAST					
MtAgamenticus	224.84	-	K1MON	o	TPRA
MARYLAND					
STATEWIDE					
Statewide	224.6	-		Test Pair	
ANNAPOLIS					
Arnold	224.08	-	WB0FQC	ol	WB0FQC
Davidsonville	223.88	-	W3VPR	ol	AARC
BALTIMORE					
Baltimore	224.24	-	W3FT	ol	BARC
Baltimore	224.52	-	N3DUV	o	N3DUV
Columbia	224.86	-	KA3HRJ	o	KA3HRJ
E Baltimore	224.16	-	N3GQU	ol	+ WA3UTC
E Baltimore	224.64	-	WA3ZBI	o	SummitARA
Ellicott City	223.92	-	K3CUJ	ol	CARA

Location	Output	Input	Call	Notes	Sponsor
Ellicott City	224.32	-	N3EZD	o	N3EZD
Jessup	224.76	146.160	WA3DZD	ol	MFMA
Jessup	224.76	-	WA3DZD	ol	MFMA
Jessup	224.76	449.000	WA3DZD	ol	MFMA
Millersville	224.56	-	W3VPR	o	AARC
NE Baltimore	223.84	-	W3JEH	o	W3JEH
NW Baltimore	224.8	-	WA3DZZ	o(ca)	WA3DZZ
NW Baltimore	224.88	-	W3DID	o(ca)elz	+ WA3DZZ
NW Baltimore	224.96	-	WA3DZZ	ol	WA3DZZ
S Baltimore	224.68	-	KS3L	o	SummitARA
W Baltimore	224.38	-	W3HMO	ol	W3HMO
DELMARVA PENINSULA					
Kent Island	224.28	-	WA3JGI	ol	KI ARC
FREDERICK					
Damascus	224.54	-	WB2BZR	o	WB2BZR
Damascus	224.58	-	K3LNZ	o	PAVHFS
HAGERSTOWN					
Hagerstown	224.28	-	WB3DNQ	o	WB3DNQ
NORTH CENTRAL					
Hampstead	224.12	-	WA3UTC	oael	WA3UTC
NORTHEAST					
Churchville	224.48	-	N3CNJ	o	HAREM
Shawsville	224.92	-	WA3DUR	o	WA3DUR
SOUTH					
Lexington Pk	223.9	-	WA3UMY	ol	WA3UMY
WASHINGTON AREA					
Jessup	224.76	146.160	WA3DZD	ol	MFMA
Jessup	224.76	-	WA3DZD	ol	MFMA
Jessup	224.76	449.000	WA3DZD	ol	MFMA
Rockville	224.94	-	N3ESR	o(ca)er	MAC
Seat Pleasant	224.18	-	KA3LAO	o	Tri-CoARC
Washington DC	223.82	-	N3DPD	l(ca)	N3DPD
Washington DC	224.5	-	W3NKF	o(ca)l	NRL ARC
MASSACHUSETTS					
BOSTON					
Brookline	224.88	-	K1YL	o	K1MM + MEM
Cambridge	224.78	-	N1CRI	o	N1CRI
Danvers	224.38	-	WB1HBU	oe	WB1HBU
Lexington	224.04	-	N1AU	ol	CLNL WRLS
Medford	224.36	-	K1CF	o	K1CF
Needham	223.7	-	KG1C	oCTCSS 103.5l	KG1C
Quincy	224.4	-	WA1ZID	or	MMRA
Saugus	224.72	-	WA1WYA	o	WA1WYA
Stoneham	224.42	-	NC1U	o(ca)el	+ KA1JM
Wakefield	224.8	-	N1CSI	o	K1UGM
Waltham	224.94	-	WA1GEP	oe	WARA
Weston	224.7	-	K1BC	oey	K1BC
Wilmington	224.16	-	K1KZP	oe	+ K1ZOE
CAPE COD					
EN Dennis	224.22	-	WA1AIC	o	WA1AIC
Tisbury	223.72	-	KB1QL	o(ca)e	VARA

**220.5-225 MHz
MASSACHUSETTS-MICHIGAN**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
W Yarmouth	224.94	-	WA1NMX	o	WA1NMX
CENTRAL					
Charlton	224.48	-	WB1DZK	oaeyz	QVRA
Fitchburg	224.34	-	N1RF	oe	LDRG
Princeton	224.58	-	KG1C	oCTCSS 103.5l	NEN
Sunderland	224.74	-	WA1VEI	o	WA1VEI
METRO WEST					
Groton	224.82	-	NO1A	o	NO1A
Holliston	224.24	-	KD1T	oe	222 CLUB
Hopkinton	223.94	-	N1BHI	o	MMRA
Lincoln	223.84	-	WA9AMZ	o	LincolnCD
Marlborough	223.86	-	N1FFX	oe	AARC
Medway	224.66	-	W1KG	ol	W1KG
Sudbury	224.98	-	W1IFL	o	W1IFL
NORTH					
Pepperell	224.64	-	WA1VVH	ol	435 ARA
NORTHEAST					
Gloucester	224.9	-	KA1GTA	o(ca)e	CP ANN RC
Groveland	223.92	-	K1KKM	o(ca)el	PCFUL-VL
Lawrence	223.68	-	H18SGB	o	H18SGB
Lawrence	224.3	-	N1EXC	o	N1EXC
Lowell	223.66	-	KA1PHA	o	KA1PHA
N Andover	224.52	-	WA1WLU	oae	N AndvrCD
NORTHWEST					
Mt Greylock	224.1	-	K1FFK	ol	NOBARC
SOUTHEAST					
Plymouth	224.12	-	KG1C	oCTCSS 103.5l	NEN
Upton	224.74	-	W1JZ	o	W1JZ
Walpole	224.32	-	K1HRV	oer	WalpoleCD
Whitman	224.96	-	WA1NPO	o	WHTMN ARC
SPRINGFIELD					
E Longmeadow	224.98	-	WA1PLS	oe	220/450RA
Mt Tom	224.62	-	KG1C	oCTCSS 103.5l	NEN
Springfield	223.94	-	WA1OCK	oe	WA1OCK
Springfield	224.9	-	N1DUY	olr	N1DUY
WEST					
Chester	224.82	-	WA1UVF	o	WA1UVF
Mt Warner	223.88	-	KA1OA	o	KA1OA
Pittsfield	224.4	-	N1FZH	o	N1FZH
WORCESTER					
Worcester	223.74	-	WB1GSO	o	WB1GSO
MICHIGAN					
ANN ARBOR					
Ann Arbor	224.38	-	N8BJX	o	Arrow CA
Chelsea	224	-	WD8IEL	o	ChelseaCC
Heil	224.92	-	WD8PMV	o	WD8PMV
BATTLE CREEK					
Battle Creek	224.24	-	W8DF	oelt	SMARS
BENTON HARBOR					
Berrien Spgs	224.3	-	W8YKS	oael	W8YKS

Location	Output	Input	Call	Notes	Sponsor
Niles	224.2	-	KC8LM	oe	KC8LM
St Joseph	224.4	-	WB8TSO	o	Heath Ear
DETROIT					
Belleville	224.04	-	K8RUR	o	I-94 RA
Berkley	224.2	-	KA8WBQ	oer	HPARC
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)e lmz	WB8BDE
Garden City	224.8	-	W8WI	oel	W8WI
Northville	224.94	-	W8NJH	o	StuRckCib
Novi	224.82	-	WD8MGH	o	Red RdrRG
Oak Pk	224.36	-	N8EQD	oCTCSS 100.0a	OakPkARA
Plymouth	224.74	-	WB8SIH	o	WB8SIH
Pontiac	224.56	-	N8GQV	ol	BMW
Rochester	224.5	-	KG8F	oaeRB	BMW
Westland	224.16	-	KB8BIT	o	KB8BIT
Westland	224.68	-	W8ICN	oel	ERAA
EAST CENTRAL					
Harbor Beach	224.1	222.200	N6AHW	aBlerz	N6AHW
Kingston	224.58	-	N8IQX	ora	N8IQX
FLINT					
Burton	224.72	-	WB8INH	oCTCSS 203.5	Flint Air
Clio	224.06	-	WB8INH	oCTCSS 203.5	Flint Air
Flint	224.18	-	N8GQC	o(ca)elz	N8GQC
Flint	224.22	-	KB8AKE	o(ca)lt	N8HX
Holly	224.62	-	KA8BFF	o	KA8BFF
Rankin	224.96	-	WA8YUC	o(ca)e lzDS	RARA
GRAND RAPIDS					
Ada	224.88	-	NS8V	ol	NS8V
Grand Rapids	224.44	-	WB8VOJ	oe	IRA
Grand Rapids	224.64	-	NS8V	oael	NS8V
JACKSON					
Jackson	224.9	-	WD8IGK	o	WD8IGK
KALAMAZOO					
Paw Paw	224.54	-	KB8PL	oe	KB8PL
Plainwell	224.48	-	WJ8L	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	224.6	-	AC8W	o	AC8W
SAGINAW					
Saginaw	224.28	-	N8JIT	oae	N8JIT
SOUTHEAST					
Monroe	224.78	-	WB8TKL	ol	RvrRsnRA

**220.5-225 MHz
MICHIGAN-MISSOURI**

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Location	Output	Input	Call	Notes	Sponsor
SOUTHWEST					
Glenwood	224.84	-	KB6WJ	oe	KA8LPG
MINNESOTA					
MPLS-ST. PAUL					
Apple Valley	224.54	-	N0BUU	o	N0BUU
Bloomington	224.7	-	KA0GXL	o	N0BWG
Fridley	224.5	-	N0FKM	o	N0FKM
Gem Lake	224.1	-	K0LAV	ol	K0LAV
Maplewood	224.94	-	K0JA	o	TWINTWNRP
Mpls	223.94	-	KA0PQW	ol	+ KA0ODB
Mpls	224.6	-	W0ELX	o	W0ELX
Mpls	224.66	-	AE0N	o	+ WB0ACA
St Paul	224.3	-	WD0DIR	oal	WD0DIR
St Paul	224.42	-	KA0JLB	o	KA0JLB
SOUTHEAST					
Rochester	224.82	-	W0MXW	o	ROCHARA
MISSISSIPPI					
Ackerman	224.78	-	NM5D		
Ackerman	224.82	-	NM5D		
Biloxi	224.5	-	K5TYP		
Pontotoc	224.9	-	KE5ST		
St Louis	224.7	-	K5GY		
MISSOURI					
CENTRAL					
Eldon	224.58	-	N0GYE	oe	
COLUMBIA/JEFFERSON CITY					
Columbia	224.02	-	A100	oaelrz	MoFoRC
KANSAS CITY					
Belton	224.62	-	N0GXO	o	
Independence	224.74	-	KB0GR	oerz	EARS
Kansas City	224.66	-	KG0R	ocz	KG0R
Lee's Summit	224.98	-	WB0MZZ	o	+ NX0V
Raytown	224.82	-	WD0ESA	o	220UGrp
NORTHEAST					
Savannah	224.22	-	WD0BBN	o	
ROLLA					
Rolla	224.88	-	W0LLU	oel	W0LLU
SOUTH CENTRAL					
Sullivan	224.18	-	W0LLU	ol	
SOUTHEAST					
Ironton	224.82	-	W0JZY	o	
SOUTHWEST					
Bolivar	224.26	-	K0BFM	oe	LksAraARA
Branson	224.42	-	N0DST	oe	WhteRvVal
SPRINGFIELD					
Springfield	224.76	-	WC0E	oce	WC0E
ST. JOSEPH					
Savannah	224.22	-	WD0BBN	o	
ST. LOUIS					
Clayton	224.34	-	WB0RPN		
Fenton	224.62	-	W0JZY	o	
Florissant	224.78	-	KR0X	oc	

Location	Output	Input	Call	Notes	Sponsor
Godfrey IL	224.54	-	KA0EJQ	o	PkLewARES
Imperial	224.04	-	WA0PEZ	oce	
St Charles	224.9	-	WB0HSI	ocez	StChasARC
St Louis	224.16	-	WA4WLA	o	
St Louis	224.98	-	K0GOB	ocez	UHFARA
St Paul	223.94	-	KD0LZ	oaea	

MONTANA**SOUTH CENTRAL**

Bozeman	224.66	-	KB7KB	ol	BARBS
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NEBRASKA**LINCOLN**

Lincoln	224.02	-	WD0CKL	o	
Lincoln	224.3	-	N0GMR	o	

OMAHA

Omaha	223.94	-	WB0CMC	oal	WB0CMC
Omaha	224.94	-	W0EQU	o	

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 131.8l	
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LAS VEGAS

Apex Mt	224.94	-	WB7RRA	otael	WB7RRA
High Potosi	224.9	-	W8IXD	ol	CONDOR
Las Vegas	224.98	-	N7HLA	o	N7HLA
Low Potosi	223.94	-	WA7HXO	oe	LVRA

LOGANDALE

Beacon Hill	224.1	-	N7CJX	o(ca)e	N7CJX
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RENO

Peavine Mt	223.76	-	WA7RPS	oCTCSS 107.2a elrz	TMARC
Reno	223.9	-	WA7ANA	oCTCSS 114.8a erx	WA7ANA
Reno	223.94	-	WA7ANA	oaerz	
Reno	224.1	-	W7EV	o	
Slide Mt	224.46	-	N7RH	oaelrz	WADG

RENO/SACRAMENTO

Mt Rose	224.86	-	WA7RPS	oCTCSS 110.9e lx	TMARC
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Peavine Mt	224.66	-	N7RH	oel	WADG
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SOUTHWEST

Tonopah	224.14	-	N7DGL	oer	N7DGL
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NEW HAMPSHIRE**CENTRAL**

Ossipee	223.72	144.710	N1DQB	oCTCSS 88.5xl	N1DQB
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**220.5-225 MHz
NEW HAMPSHIRE-NEW JERSEY**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
CONCORD					
Concord	223.72	-	KA1OKQ	ol	KA1OKQ
Northwood	223.82	-	W1ELW	o	W1ELW
Pittsfield	224.54	-	WA1EBV	o	PRG
SOUTH					
Atkinson	224.26	-	WA1HSD	o	WA1HSD
Chester	224.2	-	K1OX	o	K1OX
Derry	224.22	-	NK1K	o	+ K1ST/FWE
Derry	224.46	-	K1MNS	o	IntrStRS
Greenville	224.76	-	WB1AHV	o	HAM RADIO
Nashua	224.28	-	KA1DT	oel	+ W1HZN
New Boston	223.9	-	N1FIK	o	N1FIK
Peterborough	223.62	-	KG1C	ol	NEN
Windham	224.08	-	WA1YEG	o	WA1YEG
Windham	224.56	-	W1PW	o	W1PW
SOUTHEAST					
Dover	224.02	-	N1EX	o	N1EX
Rochester	224.74	-	N1EQG	o	N1EQG
SOUTHWEST					
Walpole	224.72	-	N1BAC	ol	NEN
NEW JERSEY					
BERGEN COUNTY					
Alpine	223.68	-	W2VH	eCTCSS 	MjArmstRA
Hackensack	224.9	-	W2GIF	o	W2GIF
Oakland	224.84	-	W2NMI	oe	10-70 RA
Saddle Brook	224.42	-	WB2IZC	o(ca)el	
Saddle Brook	224.52	-	WA2UXC	oaelz	WA2UXC
Wyckoff	224.34	-	W2FMN	oy	W2FMN
BURLINGTON COUNTY					
Tabernacle	223.92	-	WB2YHA	(ca)qs	WB2YHA
CAMDEN COUNTY					
WashingtonTwp	224.66	-	W2MMD	e	GloucCoRC
Waterford Wks	224.62	-	W2MX		MpiShdRC
CUMBERLAND COUNTY					
Millville	223.96	-	N2VV	oael	N2VV
EAST CENTRAL					
Deal	224.32	-	WB2UTZ	oel	
Keyport	224.96	-	WA2EWK	oe	HazletOEM
ESSEX COUNTY					
Cedar Grove	223.88	-	KR2I	o(ca)	KR2I
Lincoln Park	224.66	-	WA2HDE	o	WA2HDE
Montclair	224	-	K2AQQ	o(ca)el	K2AQQ
N Caldwell	224.22	-	WB2ZRK	oa	CrscmARA
Short Hills	224.46	-	WA2VFP	yExp	WA2VFP
Verona	224.48	-	WB2JGZ	oe	Essex OEM
West Orange	224.18	-	WA2BAU	o	WA2BAU
West Orange	224.8	-	N2DCE	oaelz	+ WA2EPI
HUDSON COUNTY					
Bayonne	224.28	-	W2KB	oerl	W2KB
Jersey City	224.02	-	WB2TSH	ICTCSS 141.3	WB2TSH

Location	Output	Input	Call	Notes	Sponsor
Union City	223.72	-	KD2VE	oal	KD2VE
JERSEY CITY					
Jersey City	224.02	-	NE2E	oCTCSS 127.0a BI	IRA
MIDDLESEX COUNTY					
Metuchen	224.2	-	K2YNT	o	MRC
New Brunswick	224.56	-	KA2AHS	o(ca)elr	Mdlisx OE
MORRIS COUNTY					
Boonton	224.86	-	WA2PTD	o	
Mt. Arlington	223.84	-	WB2SLJ	o	WB2SLJ
Mt. Freedom	223.64	-	KC2CY	oerz	MorrisOEM
Rockaway	223.96	-	N2ATH	CTCSS	N2ATH
OCEAN COUNTY					
Jackson	224.3	-	WB2JCW	m	CrnRdgRG
Lakehurst	223.8	-	W2DOR	q	JSARS
Lakewood	224.32	-	WB2HUV	cCTCSS 100.0m	WB2HUV
New Egypt	224.16	-	WB2GEZ	elq	N2BKF
Toms River	224.72	-	WA2TMZ	oaez	WA2TMZ
PASSAIC COUNTY					
Clifton	224.36	-	KB2N	oer	COEM
W Paterson	224.06	-	WA2VKH	o(ca)	WA2VKH
SOMERSET COUNTY					
Martinsville	224.88	-	KD2RZ	oel	WashVlyRC
Somerset	224.64	-	N2BRG	oelr	
Warren	223.74	-	K2IH	oa	ETS of NJ
Warrenville	223.78	-	KX2Z	otaerz	KX2Z
SUSSEX COUNTY					
Hopatcong	223.86	-	WR2M	o(ca)e	WMinc
Newton	224.5	-	N2WM	oelr	SussexARC
Sparta	224.68	-	KC2NZ	o	KC2NZ
WEST CENTRAL					
Cherryville	224.6	-	K2PM	oer	K2PM
Mt. Kipp	224.12	-	K2PM	oaelrz	Chryvl RA
NEW MEXICO					
ALBUQUERQUE					
Albuquerque	223.82	-	WA5VJY	oe	NM 220Soc
Albuquerque	224.5	-	KA5BEM	o(ca)e	KA5BEM
Manzano Mtns	224	-	K5CQH	oex	JkRbyRA
LOS ALAMOS					
Pajarito Mtn	223.94	-	KB5RX	o(ca)x	JMRA
CLOVIS/PORTALES					
#Wilsey, TX	223.94	-	KU5S	al	KU5S
EAST CENTRAL					
Clovis	224.98	-	WA5EMA	oae	WA5EMA
NEW YORK					
ALBANY/SCHENECTADY					
Albany	224	-	WA2WNI	o	GURU
Albany	224.36	-	K2LET	o(ca)el	SEEN
Albany	224.96	-	KM2H	oe	ALB ARA

Location	Output	Input	Call	Notes	Sponsor
Grafton	224.58	-	K2CBA	o	GURU
Schenectady	224.06	-	K2AE	oe	SARA
Troy	224.42	-	W2SZ	o	RPI RC
AUBURN					
Skaneateles 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	
BROOKLYN					
Brooklyn	223.9	-	KB2MU	oaez	KB2MU
Brooklyn	224.74	-	NN2N	oa	QNARC
CENTRAL					
Clay	224.12	-	N2DCI	o	
CORTLAND					
Cortland	224.1	-	WA2VAM	o	FngrLksRA
EAST CENTRAL					
Cherry Valley	223.98	-	WA2IJE	o	
Springfld Ctr	224.98	-	WA2SAF	o	OstegoARA
ELMIRA/ITHACA					
Big Flats	224.22	-	WB2VPY	o	CCARES
Elmira	223.98	-	N2DVH	oal	RATS
Painted Post	224.7	-	W2GJ	o	KLARA
KINGSTON/POUGHKEEPSIE					
Kingston	224.86	-	K2JXU	o	
Mt. Beacon	223.92	-	WA2AHR	oae	MtBcn ARC
LONG ISLAND/NASSAU COUNTY EAST					
Massapequa	224.5	-	KA2CAF	o(ca)el	
Plainview	224.82	-	WB2NHO	o	LIMARC
LONG ISLAND/NASSAU COUNTY WEST					
E Rockaway	224.54	-	WA2YUD	cCTCSS (ca)t	WA2YUD
LONG ISLAND/SUFFOLK COUNTY CENTRAL					
Bayshore	224.12	-	KB2UR	o	S Shr ARC
Farmingville	224.68	-	W2DQ	o	SuffolkRC
Manorville	224.64	-	N2ASF	oel	
LONG ISLAND/SUFFOLK COUNTY EAST					
#Montauk	224.24	-	W2QAQ	cCTCSS (ca)	W2QAQ
East Hampton	224.6	-	W2HLI	o(ca)e	W2HLI
LONG ISLAND/SUFFOLK COUNTY WEST					
Dix Hills	223.7	-	WA2PWS	oae	Tel Pnrs
Dix Hills	223.86	-	WB2SLH	o	+ WA2YLO
Huntington	224.56	-	KJ2I	aCTCSS telz	KJ2I
Huntington	224.62	-	WA2PNU	ce	LrkfldARC
MANHATTAN					
Manhattan	145.45	223.100	K2KLN	oaelz	Metroplex
Manhattan	223.94	-	W2SNM	oae	MAARC
Manhattan	224.58	-	WB2KVO	l	
Manhattan	224.7	-	K2KLN	oaelz	Metroplex
Manhattan	224.92	-	K1YBY	CTCSS	WWARC

Location	Output	Input	Call	Notes	Sponsor
Manhattan	441.75	223.100	K2KLN	oaelz	Metroplex
MANHATTEN					
New York	223.62	-	N2APN	o	
NIAGARA					
Alden	224.64	-	W2UJR		
Buffalo	224.82	-	W2EUP		
Elma	224.66	-	KC2P		
Newfane	224.94	-	AG2I	yCTCSS lb	
Orchard Park	224.14	-	WB2VCR		
Tonawanda	224.7	-	WB2NFZ		
Wilson	224.62	-	W2XE		
NORTH CENTRAL					
Fulton	224.54	-	W2TQF	olr	
Oswego	224.22	-	WB2DHL	oae	WB2DHL
Oswego	224.96	-	K2AOU	o	
QUEENS					
Bayside	224.76	-	WB2QQZ	o	
Flushing	224.08	-	W2BMW	o	TU-BORORC
Jamaica	223.6	-	WA2QCZ	o(ca)el	KA2NYR
Jamaica	223.98	-	KF2J	oael	KF2J
Jamaica	445.225	222.000	WB2OLB	oCTCSS (ca)el	KA2NYR
Queens	442.45	222.380	KF2J	aCTCSS	KF2J
#Woodhaven	224.16	-	W2YTR	o	QCWA
ROCHESTER					
Ontario	224.02	-	KA2CKR	o	
Rochester	224.26	-	WB2SUN	oaelz	XeroxARC
Rochester	224.56	-	N5LXS	o	
Rochester	224.68	-	WB2IMT	o	
Rochester	224.9	-	WA2ZHD	o	RRRAGRIDD
Scottsville	224.62	-	NU2U		
ROME					
Rome	224.14	-	WB2HVE	o	JART
Rome	224.3	-	W2OFQ	o	
SOUTH CENTRAL					
Cameron	224.78	-	WA2DHB	oel	LvgstnARS
SOUTHEAST					
Brewster	224.88	-	K2CQS	oe	220 RATS
Garnerville	223.82	-	WA2TKR	oaey	HdsnVlyRA
Grahamsville	224.54	-	WA2GGE		SCARS
Harriman	223.8	-	WA2LVY	o	W2AEE
New City	224.26	-	WA2COJ	o	WA2COJ
Nyack	224.98	-	N2BJ	oaelz	Rckind RA
STATEN ISLAND					
Staten Island	223.66	-	KB2DU	o	
Staten Island	224.04	-	KA2PBT	oaelz	KA2PBT
Staten Island	224.04	448.800	KA2PBT	oaelz	KA2PBT
Staten Island	443.8	222.440	WA2IAF	oaelz	WA2IAF
SYRACUSE					
Syracuse	224.06	-	W2OBM	oe	
Syracuse	224.12	-	NQ2R	o	LvrplARC
Syracuse	224.86	-	N2HYP	o	LARC

220.5-225 MHz
 NEW YORK-NORTH CAROLINA

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Location	Output	Input	Call	Notes	Sponsor
UTICA					
Ilion	224.02	-	KA2RCE	o	
Ilion	224.5	-	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	
WEST CENTRAL					
Hammondsport	224	-	KV2W	o	KvkaLkARC
Springwater	224.76	-	WA2DHB	o(ca)elz	LvgstnARA
WESTCHESTER COUNTY					
Tuckahoe	224.38	-	WA2MLG	o	
Valhalla	147.06	223.180	WB2ZII	oaelrz	WECA
Valhalla	224.4	-	WB2ZII	oaelrz	WECA
Valhalla	447.475	223.180	WB2ZII	oaelrz	WECA
Yonkers	224.14	-	W2XV	oCTCSS 123.0	VHF ACC
WESTERN NY					
Attica	224.1	-	WB2OXB		
Dayton	224.54	-	WA2HBO		
NORTH CAROLINA					
Asheville	223.94	-	WA4BVW		
Asheville	224.6	-	NC4N	a	
Burnsville	224.74	-	N4TFU		
Canton	224.82	-	N4DWU	(ca)	
Charlotte	224.4	-	W4BFB	a	MARS
Cherryville	224.96	-	WB4UDS		
Fayetteville	224.02	-	W4EHF	l	
Goldsboro	224.96	-	WB3JVX	zt	MCRS
Greensboro	224.82	-	KB4KQI	(ca)l	
Grifton	224.84	-	WA4DAN	l	ENC220Grp
Hendersonville	224.24	-	WA4KNI		
Hickory	224.02	-	WA4MDW		
High Point	223.92	-	K4AZA	la	
High Point	224.6	-	N4NNR	(ca)l	
Hillsborough	223.94	-	WA4WTX	l	DFA
Lenoir	224.16	-	KN4K		HRA
Linwood	223.98	-	KA4HUV		
Locust	224.48	-	WA4ZIA	(ca)l	+ WA4ZIA
Mars Hill	224.66	-	KA4TYO	l	
Marshall	224.36	-	KA4TYO	l	KA4TYO
Mayodan Mt	224.22	-	WA4ACP	t	WA4ACP
Morganton	224.8	-	WB4PML	t	
Mt Mitchell	224.54	-	WA4BVW		
Mt Toxaway	224.72	-	K4MSK		4-L VHFGrp
Norman	224.68	-	WB4KPF		AM220Assn
Raleigh	224.64	-	WA4PEN	(ca)l	VHF/UHGSig
Rocky Mount	224.22	-	NF4C	arb	
Salisbury	224.76	-	W4EXU	l	BJRA
Sauratown Mt	224.58	-	WA4YHH		
Sauratown Mt	224.7	-	W4RXG	y	

Location	Output	Input	Call	Notes	Sponsor
Sauratown Mt	224.88	-	W4RXG		
Sauratown Mt	224.96	-	WA4WTB		
Statesville	224.3	-	WA4PVI		
Wilmington	224.5	-	K4YNY	lrb	
Winston/Salem	224.64	-	WA4YHH	(ca)	
OHIO					
ALLEN					
Lima	224.9	-	WB8PJZ	o	LimaUHFRC
ASHTABULA					
Austinburg	224.62	-	N8CCP	ota	Ash.CoARC
BELMONT					
St Clarsville	224.22	-	K8IP	oe	EOAWA
BROWN					
#Mt. Orab	224.18	-	WA8CFX	oa	WA8CFX
BUTLER					
Fairfield	224.12	-	WD8PRH	oaerz	FARA
Hamilton	224.44	-	N8DTP	oel	+ WB8TCB
Hamilton	224.54	-	WB8TCB	oel	WB8TCB
Middletown	224.96	-	W8BLV	oael	Dial ARC
Oxford	224.34	-	KD8AX	oael	Oxford RS
Westchester	223.96	-	KD8SX	oa	KD8SX
CHAMPAIGN					
Urbana	224.86	-	WB8UCD	oae	WB8UCD
CLARK					
Springfield	224.26	-	WB8YUC	o	IndepndRA
CLERMONT					
Goshen	224.86	-	WD8QML	c(ca)eyl	GM
CUYAHOGA					
Cleveland	224.9	-	WB8CQR	oaerz	LEARA
Cleveland	224.94	-	WB8CQR	o	LEARA
Maple Heights	224.26	-	KA8NTV	oael	KA8NTV
North Olmsted	224.76	-	K8SCI	oel	N Cst ARC
North Olmsted	223.98	-	W8FZS	o	WR RA
North Olmsted	224.8	-	NO8M	o	NO8M
Olmsted Falls	224.92	-	N8AIP	o(ca)	N8AIP
DARKE					
Greenville	224.38	-	WB8ENR	o	WB8ENR
DELAWARE					
Delaware	224.1	-	NJ8F	oa	NJ8F
ERIE					
Vermillion	224.42	-	WD8DRZ	oCTCSS el	LEAR
FRANKLIN					
#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	CapitalRA
#Columbus	224.74	-	WD8Z	o	WD8Z
#Upr Arlington	223.74	-	WG8I	oCTCSS ael	WG8I

Location	Output	Input	Call	Notes	Sponsor
HAMILTON					
Cincinnati	223.98	-	WB8NON	o	CRA
Cincinnati	224.06	-	K8YOJ	o	HmitARPS
Cincinnati	224.14	-	W8DWJ	o	OMIKEA
#Cincinnati	224.78	-	WD8PMU	ol	BrdInd RA
Monfort Hts.	224.24	-	N18S	oe	AWARE
HANCOCK					
Findlay	224.7	-	NA8W	oy	NA8W
HIGHLAND					
Hillsboro	224.58	-	K8TQM	o	Hilnd ARA
LAKE					
Painesville	224.5	-	K8BL	oCTCSS	LCARA
Wickliffe	224.34	-	WA8PKB	o	WA8PKB
LICKING					
Newark	223.94	-	KA8PCP	ol	KA8PCP
LOGAN					
Bellefontaine	224.5	-	KA8GRP	o	KA8GRN
LORAIN					
#Lorain	224.14	-	WA8WUU	o	LorainVHF
LUCAS					
Toledo	224.14	-	W8HHF	o	TMRA
MAHONING					
#Berlin Ctr.	224.16	-	W8AWR	o	W8AWR
Canfield	224.42	-	KC8WY	oaelz	KC8WY
MEDINA					
#Brunswick	224.7	-	KA8CNI	o	NOARS
Brunswick	224.86	-	W8UQZ	oe	W8UQZ
Medina	224	-	K8TV	oe	Mdn2mtrGp
MIAMI					
Ludlow Falls	224.1	-	WD8JPP	oa	WD8JPP
Tipp City	224.42	-	WB8WIQ	o(ca)	WB8WIQ
Troy	224.82	-	WB8PMG	ol	WB8PMG
Troy	224.94	-	WB8PMG	o(ca)	WB8PMG
MONTGOMERY					
Centerville	224.56	-	K8DZ	o(ca)	K8DZ
Dayton	223.94	-	W8BI	oa	DARA
Dayton	224.02	-	WB8SMC	oael	FaroutARC
Dayton	224.16	-	WB4LAI	o(ca)el	KMC AR
Dayton	224.3	-	N8CCC	o	HHARC
Kettering	224.76	-	KA8PGJ	o	Radio COA
#Miamisburg	223.9	-	WB4LAI	oel	KMC ARC
Miamisburg	224.62	-	WB8UUH	o	WB8UUH
Trotwood	224.2	-	N8GPU	oa	N8GPU
Trotwood	224.72	-	KJ8R	oe	NW ARA
MORROW					
Mt. Gilead	224.94	-	W8JRL	oe	W8JRL
MUSKINGUM					
Zanesville	224.94	-	KJ8N	oea	Y-City WC
PORTAGE					
Atwater	224.14	-	W8GOH	ol	W8HEG
Brimfield	224.06	-	KA8JOY	o	Field RA
Kent	224.02	-	N8BHU	oaelz	TreeCy220

Location	Output	Input	Call	Notes	Sponsor
SUMMIT					
Akron	223.94	-	WB8CXO	oal	WB8CXO
#Hudson	224.64	-	WA8ARS	o	WRARG
TRUMBULL					
#Warren	223.92	-	KA1PHY	o	KA1PHY
UNION					
#Plain City	224.22	-	KB8FXG	o(ca)	KB8FXG
WARREN					
#Lebanon	224.08	-	WD8KMX	ola	WD8KMX
#Little	223.82	-	WA8PRA	o	82 GROUP
Mason	224.98	-	WB8SQS	o	WB8SQS
WASHINGTON					
Marietta	224.5	-	KA8GVG	o(ca)e	KA8GVG
OKLAHOMA					
EAST CENTRAL					
Fort Gibson	223.94	-	WB5AOH	o	WB5AOH
Muskogee	224.34	-	W5EJK	oel	MuskogARC
NORTH CENTRAL					
Enid	224.94	-	W5HTK	o	Enid ARC
Stillwater	224.6	-	W5YJ	ol	OSU ARC
NORTHEAST					
Chouteau	224.5	-	WA5NKR	oa	WA5NKR
Pryor	224.06	-	WD0GST	oe	Mayes Cty
OKLAHOMA CITY					
OklahomaCity	224.1	-	KA5TDA	o(ca)l	MORI
OklahomaCity	224.44	-	K9KK	cl	Garage RN
SOUTH CENTRAL					
Davis	224.98	-	N5HPG	oe	N5HPG
Durant	224.6	-	N5KFS	oe(ca)	ARMPIT
Sulphur	224.8	-	KE5KM	oe	KE5KM
TULSA					
Broken Arrow	224.9	-	W5DRZ	oe	BA ARC
Tulsa	224.94	-	K5LAD	o	K5LAD
OREGON					
Statewide	224.6	-		o	TEST PAIR
CENTRAL					
Eugene	224.4	-	WB7RKR	oCTCSS	WB7RKR
Eugene	224.8	-	W7EXH	o	W7EXH
Roseburg	224.1	-	WB7RKR	oCTCSS	
Salem	224.06	-	WB7FGT	o	SRA
NORTH CENTRAL					
Battlegrnd,WA	224.26	-	KC7BC	oe	KC7BC
Hillsboro	224.5	-	W7CLU	oe	ARRG
Portland	224.3	-	W7CLU	o	W7CLU
Portland	224.94	-	K7TJR	o	W7ALG
Vancouver,WA	224.02	-	WA7AJF	o	LCWV ARP
Vancouver,WA	224.16	-	WA7NTU	o	WA7NTU
PORTLAND					
Estacada	223.94	-	K7TJR	o	W7ALG
SOUTH COAST					
Florence	224	-	K6VIN	o	OCERA

Location	Output	Input	Call	Notes	Sponsor
PENNSYLVANIA					
BERKS COUNTY					
Earlville	224.02	-	K3ZMC	m	PARA
Reading	224.64	-	W3PHL	c(ca)lmq	PARA
Reading	224.64	223.340	W3PHL	c(ca)lmq	PARA
BUCKS COUNTY					
Churchville	224.58	-	W3CCX	q	Pack Rats
Doylestown	224.9	-	WB3KRW		WB3KRW
Feasterville	224.98	146.370	WB3BLG	eflm	PARA
Feasterville	224.98	-	WB3BLG	eflm	PARA
Richboro	224.74	-	N3TS	m	LwrBksRpt
Warminster	223.76	-	K3NAL	cCTCSS 186.2a elm	NADC ARA
Warminster	224.34	-	KA3PIT		KA3PIT
CARBON COUNTY					
Palmerton	224.26	-	N3DVF	(ca)eflw	EPA VHF
CENTRAL					
Lock Haven	224.4	-	K3QFW	oaelr	K3QFW
CHESTER COUNTY					
Parkersburg	223.94	-	K3WAC		TriState
Valley Forge	224.94	223.040	W3PHL	(ca)eflm qw	PARA
Valley Forge	224.94	-	W3PHL	(ca)eflm qw	PARA
DELAWARE COUNTY					
Aston	224.8	-	WB3JSD	flm	WB3JSD
Broomall	224.7	-	K3TR	(ca)	RETS Elec
Chester	224.96	-	WB3JVX	(ca)ef lmqw	Metroco
Darby	224.5	-	W3UER	(ca)eflm	DCARA
ERIE					
Albion	223.94	-	WA3USH	o	+ WA3WYZ
Erie	224.92	-	WB2GZM	o(ca)	WB2GZM
INDIANA					
Indiana	224.9	-	W3MMY	o	W3MMY
JOHNSTOWN					
Johnstown	224.26	-	W3IW	o	W3IW
LANCASTER					
Lititz	224.44	-	KA3CNT		RabbitHil
LANCASTER COUNTY					
Cornwall	224.9	-	N3AY		N3AY
LEHIGH COUNTY					
Allentown	224.08	-	KN3S	eq	Keystone
Whitehall	224.8	-	W3GQQ	(ca)lm	W3GQQ
LUZERNE COUNTY					
Mountain Top	224.66	-	W3KUA		W3KUA
Wilkes-Barre	224.42	-	N3DAP	oCTCSS 94.8ae	+ N3DAP
LYCOMBING COUNTY					
Williamsport	224.48	-	W3AVK	oaeflm	WestBrARA
MONTGOMERY COUNTY					
Bryn Mawr	224.42	-	WB3JOE	(ca)elmq	MARC

Location	Output	Input	Call	Notes	Sponsor
SpringfieldTwp	224.82	-	K3VIT	(ca)eq	K3VIT
W Conshock	224.2	-	N3CVJ	q	N3CVJ
Wyncote	224.38	-	N3FSC	(ca)e	N3FSC
NORTHAMPTON COUNTY					
Bangor	224.14	-	KA3ODJ	(ca)elm	220er
PHILADELPHIA CNTY					
Phila/Far NE	224.4	-	N2FOB	oaf	N2FOB
Phila/Roxboro	224.1	-	K3MTK	(ca)	Suburban
Phila/West	224.06	-	WB3EHB		CCRG
PHILADELPHIA COUNTY					
Phila/OldCity	223.98	-	WB3JVX	DPL285 fmlq	Metro Co
Phila/Roxboro	223.9	-	W3DBZ	(ca)e	W3DBZ
PITTSBURGH					
Apollo	224.3	-	KR3P	oaelrz	BPRA
Carnegie	224.22	-	WB3HDI	o	
Carnegie	224.62	-	W3KWH	oelr	SCARC
Culmerville	224.34	-	N3BPW	o	
New Kensington	224.64	-	K3MJW	o	Skyview
PGH/Carrick	224.5	-	WA3BAK	oalz	GPVHFS
PGH/Homestead	223.94	-	WA3PBD	o	GtwyFMA
PGH/Homestead	224.14	-	KA3IDK	o	KA3IDK
PGH/N Hills	224.1	-	WA3JDX	oe	NHARC
Pgh/Wilkinsburg	224.7	-	W3DHL	o	ATAWPA
SOUTH CENTRAL					
Bedford	224.48	-	K3SAK	o	
SOUTHWEST					
Monesson	223.98	-	WA3QYV	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 103.5I	NEN
NORTHWEST					
Glocester	224	-	N1KK	ol	N1KK
PROVIDENCE					
Centerdale	223.82	-	WB1FDY	ol	WB1FDY
Centerdale	224.92	-	WB1FDY	ole	WB1FDY
Coventry	223.9	-	KA1ABI	oe	KA1ABI
Coventry	224.86	-	WA1USA	o	CVTRYDCPA
Cranston	224.56	-	KA1NXS	oel	+ KA1JNP
E Greenwich	224.88	-	NN1E	o	+ FAMILY
Foster	223.88	-	KA1PBS	o	+ FAMILY
Johnston	223.98	-	W1OP	oe	PROV RA
Lincoln	223.76	-	K1KYI	o	RIAFMRS
N Providence	224.1	-	W1OOG	o	W1OOG
N Scituate	224.68	-	K1DT	oCTCSS 103.5I	NEN

**220.5-225 MHz
RHODE ISLAND-TEXAS**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Providence	224.76	-	KA1JNP	o	KA1JNP
Warwick	223.92	-	KA1LMX	oey	KA1LMX
Warwick	224.2	-	K1HGC	o	K1HGC
SOUTHERN					
Westerly	224.04	-	N1FPH	o	N1FPH
SOUTH CAROLINA					
Aiken	224.96	-	W4TUN		+ WHITE EMS
Columbia	224.9	-	N4EOY	lrb	
Cross	224.58	-	KB4VFD	(ca)	
Greer	223.98	-	W4ILY	(ca)	
Little Mt	224.12	-	KA4FEC		
Paris	224.92	-	W4NYK	c	W4NYK
Pickens	224.4	-	WB4QHF	(ca)	PCAMGrp
Pickens	224.06	-	AJ4N		ARC
Pickens	224.14	-	WB4QHF	lrb	PCAMGrp
Ridgeville	224.08	-	N4CII		
TENNESSEE					
Blountville	224.2	-	WA4KMG		WA4KMG
Brownsville	224.2	-	KB4YTU		
Buffalo Mtn	224.78	-	WA4UCI		ETSU RC
Chattanooga	224.64	-	WD4MQG	(ca)	WD4MQG
Chattanooga	224.78	-	K4VCM	a	CARC
Chattanooga	224.9	-	WA4ZOK		
Clarksville	223.94	-	KF4GP		
Cleveland	224.32	-	KK4US	c	
Cleveland	224.32	-	KK4US		
Collierville	224.4	-	KB4YGI	(ca)	KB4YGI
Donelson	224.74	-	N4PYI	c	
Fisherville	224.88	-	N4DRL	al	
Franklin	224.14	-	WD4SGS		
Gallatin	223.98	-	WB4ZSA		CATS
Greeneville	224.94	-	WB4NKM	a	
Hermitage	223.9	-	WB4RAB		
Knoxville	224.22	-	KB4FZK		+ N4OQJ
Knoxville	224.46	-	WA4YON		
Knoxville	224.5	-	W4BBB		RAC/K
Memphis	223.94	-	W4ZJM	a	
Memphis	224.42	-	W4BS	a	DARC
Memphis	224.5	-	N4DRL	al	FAR EARS
Memphis	224.78	-	WA4KOG		WA4KOG
Nashville	224.08	-	WB4UEX		
Nashville	224.44	-	KI4OG	(ca)lrb	
Nashville	224.66	-	KM4MC	al	
Nashville	224.84	-	KI4OG	(ca)lrb	
Nashville	224.94	-	N4PYI	(ca)	
Short Mtn	224.26	-	KE4NP		+ K5MOY
Springfield	224.22	-	KB8EBB		
SulphurSprings	224.86	-	KC4DWQ	al	
TEXAS					
CENTRAL TEXAS					
Austin	223.62	-	WA5UJT		

Location	Output	Input	Call	Notes	Sponsor
Austin	223.94	-	W5EBJ		
Austin	224.42	-	WB5UUT	aCTCSS tlz	
Austin	224.8	-	W5FIT		ARO
Austin	224.94	-	WB5PCV	l	
Del Rio	223.92	-	KI6SZ		
Georgetown	224	-	W5EBJ	(ca)	
Jollyville	224.22	-	WB5SUR		
Karnes City	224.46	-	KA5OYF		
Lytton Spring	224.88	-	WX5D		
Pflugerville	224.48	-	KG5BZ		
San Antonio	223.82	-	WA5LNL	o	
San Antonio	224.3	-	K5MQK		
San Antonio	224.38	-	WA5FSR	oa	SARO
San Antonio	224.58	-	K5TYV		
San Antonio	224.82	-	WA5DXJ		
San Antonio	224.94	-	K5SUZ		
San Antonio	224.98	-	WR5Q	o	
Seguin	224.76	-	WR5X	al	GVRRA
NORTH TEXAS					
Argyle	223.86	-	WB5NDJ		
Arlington	223.74	-	WB5TTO	X-HF	
Arlington	223.98	-	KB5WB	l2x440	
Arlington	224.44	-	N5AUX	e	
Arlington	224.5	-	WB5PBZ		
Arlington	224.62	-	WB5DBE		
Arlington	224.8	-	K5SLD	x2	AARCUB
Arlington	224.84	-	WB5RJK		
Arlington	224.98	-	KB5WB	oCTCSS 110.9	
Cedar Hill	223.68	-	N5FL	c	ARMADILLO
Dallas	223.78	-	N5DZS	cl	DLLAS 220
Dallas	224.02	-	WB5SUF	c	
Dallas	224.18	-	AJ5L		
Dallas	224.32	-	K5ZCO	(ca)zel	
Dallas	224.88	-	W5FC	darc	DARC
Denton	224.74	-	N5FFB		YL ROSES
Eules	224.56	-	K5QA	cCTCSS 110.9	
Forest Hill	224.14	-	KA5GFH	oCTCSS x440	
Fort Worth	223.82	-	KC5IC		
Fort Worth	224.4	-	N5GRX		
Fort Worth	224.42	-	W5SJZ		GDRA
Fort Worth	224.68	-	WD0BOD	ae	
Fort Worth	224.72	-	W8IJP		
Fort Worth	224.78	-	WB5WRR	cx	FW 220
Fort Worth	224.94	-	WA5YVC	r	FW-TVFS
Hurst	224.3	-	WB5TCD		
Irving	223.72	-	W5OGZ		
Jacksonville	224.6	-	N5MIJ	e	
Keller	224.46	-	KA5TXC		
Little Elm	224.7	-	N5MIJ		

Location	Output	Input	Call	Notes	Sponsor
Melissa	224.06	-	KA5X	oCTCSS 110.9	
Mineral Wells	224.58	-	WA5TZB		
N Richind Hil	223.94	-	W5URH		
Plano	224.22	-	N5JSS	(ca)zl	PARK
Plano	224.9	-	WA9POK		
Rockwall	224.82	-	K5KOG		
Weatherford	223.9	-	KA5HND	rrg	RRG
Weatherford	224.26	-	W5URH		
Wichita Falls	224.4	-	KA5VQR	(ca)	
Wichita Falls	224.54	-	WB2NQV		
SOUTH TEXAS					
Aransas Pass	224.54	-	WB5EJQ	lx2	
Corpus Christi	224.74	-	N5AHD	l6x2	
Weslaco	224.18	-	KC5FP		
Weslaco	224.62	-	WA5S	aex1.2	
SOUTHEAST TEXAS					
Bridge City	224.5	-	WB5ITT	(ca)	SEATRAC
Cleveland	224.78	-	KB5NX		
Conroe	224.8	-	WB5ITT		
Conroe	224.88	-	WB5DGR		
Daisetta	224.82	-	N5DNG	e	
Freeport	223.94	-	KA5MBH		
Highlands	223.88	-	N5JNN	oCTCSS ae	
Houston	223.62	-	KA5QDG		
Houston	223.72	-	KA5QDG	Multi-Site	
Houston	223.76	-	KA5AKG	o	NARC
Houston	223.78	-	KA5FAI	a	
Houston	223.8	-	KA5QDG	cCTCSS (ca)	
Houston	223.9	-	KD5GR		
Houston	224.06	-	WB5YVQ		
Houston	224.18	-	K5ZC		
Houston	224.2	-	N5HQM	oRTTY x2	
Houston	224.26	-	N5EJX	oal	ECHO
Houston	224.62	-	KE5EL		
Houston	224.84	-	WB6LSB		
Houston	224.94	-	WA5YBC		
Jasper	224.86	-	K5PFE	x2	LAARC
La Marque	223.82	-	N5FWB		
Missouri City	224.1	-	KR5K		CRC
Missouri City	224.3	-	N5KV		CRC
Missouri City	224.7	-	W5ANQ		
Pasadena	224.98	-	KA5STF	x2	
Pearland	223.66	-	N5HQM	y	
Port Arthur	224	-	N5KDH	exaz	
Spring	223.74	-	KC5GB		
Tomball	223.84	-	K5SOH		
Tomball	223.92	-	KG50Z		

Location	Output	Input	Call	Notes	Sponsor
W Columbia	223.86	-	KA5MBH	a	
Willis	224.96	-	N5GHG		
WEST TEXAS					
Alpine	224.84	-	WB5MPX	oal	
El Paso	224.82	-	KC5EJ	o	
Midland	224.94	-	WB5RCD	ol	
UTAH					
WASATCH FRONT					
Magna	224.64	-	N7JZU	p	N7JZU
Ogden	224.5	-	KC7UB	o	OGARC/UVS
Salt Lake	223.9	-	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	224.2	-	WD0EFZ	o	WD0EFZ
SLC/Provo	224.42	-	WB7TCV	o(ca)	WB7TCV
SLC/Provo	224.54	-	K7HEN	p	K7HEN
SLC/Provo	224.7	-	KE7AU	o	KE7AU
VERMONT					
CENTRAL					
Norwich	224.24	-	N1CIV	oale	+ N1EMF
Tunbridge	224.68	-	K1MOQ	ol	K1MOQ
VIRGINIA					
Bedford	222.34	+	WB4DBB	rbl	
Bedford	224.84	-	N4PLV	c	BEDFRD ARC
Charlottesville	223.5	223.500	WA4TFZ	rb	AARC
Danville	224.38	-	WB4GJG		K4AUG
Danvl/WhtOak	224.76	-	N4GLA		
Deltaville	224	-	AA4HQ	oz	+ AA4HQ
Gloucester	224.62	-	NB4P		MPARC
Hampden/Sidney	224.2	-	WB4PEA		
Hampton	224.86	-	KB4UHA	azrb	T220ARC
Lynchburg	224.28	-	AB4M	(ca)	AB4M
Martinsville	224.5	-	WB4BVI	(ca)	WB4BVI
Norton	224.42	-	WA4NDQ		
Petersburg	224.7	-	K4ARO		K4ARO
Roanoke	224.1	-	WB4DBB	l	
Roanoke Mtn	224.94	-	WB4DBB		
Stuarts Draft	224.96	-	KB4OLM	al	
Virginia Beach	224.18	-	WD8DAS		N.E.R.T
NORTH					
Leesburg	224.02	-	WA4TXE	ol	WA4TXE
Lovettsville	224.46	-	WB4FUJ	c	WB4FUJ
NORTH CENTRAL					
Manassas	224.66	-	WA4FPM	ol	OleVaHams
T-MARC AREA					
ALL	224.6	-		Test Pair	
WASHINGTON DC AREA					
Alexandria	224.82	52.130	WA4CCF	oerl	Alex RC

**220.5-225 MHz
VIRGINIA-WASHINGTON**

Location	Output	Input	Call	Notes	Sponsor
Alexandria	224.82	-	WA4CCF	oerl	Alex RC
Arlington	224.06	52.050	WB4MJF	ol	+ K14MB
Arlington	224.06	-	WB4MJF	ol	+ K14MB
Fairfax	224.1	146.190	WB4YHD	o(ca)el	NVFM
Fairfax	224.1	-	WB4YHD	oel	NVFMA
Fairfax	224.42	-	WD4KHP	eCTCSS 107.2l	NoVA6MG
Falls Church	224.98	-	N4CHP	o(ca)t	N4CHP
Sterling Park	223.72	-	WD4KHP	o	SPARC
Tysons Corner	224.72	-	WD4KHP	eCTCSS	NVa6MGp
Vienna	223.94	-	K4HTA	o	VWS
Washington DC	223.82	-	N3DPD	(ca)l	N3DPD
Woodbridge	224.78	-	WB4GJZ	o	Wood WrIs
WASHINGTON					
STATEWIDE					
VARIOUS	224.72	-		CTCSS	
VARIOUS	224.84	-		CTCSS	
BELLINGHAM					
Bellingham	224.86	-	W7ISX	o	W7ISX
BREMERTON					
Bremerton	224.56	-	N7BTI	xp	
Gold Mt	224.78	-	W7EBF	oe	W7EBF
CENTRAL					
Naheum Rdg.	224	-	WA7PUD	ol	NRRA
EPHRATA					
Ephrata	224.78	-	WA7UFM	o	CBRA
EVERETT					
Everett	224.22	-	N7BUG	o	N7BUG
LONGVIEW					
Longview	224.44	-	K7ZVV	o(ca)el	K7ZVV
Ranier, OR	224.66	-	WB7UUP	oCTCSS (ca)e	WB7UUP
MT VERNON					
Mt. Vernon	223.88	-	W6OHR	o(ca)	
NORTHEAST					
Stranger Mtn	223.9	-	WB7VRJ	olx	WB7VRJ
OLYMPIA					
Olympia	224.46	-	W7HMJ	o(ca)er	Olymp ARC
SEATTLE					
Bellevue	224.06	-	A17N	oCTCSS 100.0 (ca)	W4MC
Carnation	223.9	-	KA7AEF	oael	
Kirkland	224.1	-	WA7SPR	oal	WA7SPR
Kirkland	224.28	-	WA7TQS	oa	WA7TQS
North Bend	224.98	-	KC7UW	oCTCSS 118.8l	
Quilcene	224.38	-	WA7WNM	oael	WA7WNM
SeaTac	224.32	-	W7PPW	c	W7PPW
Seattle	223.98	-	N7NW	ox	N7HNX
Seattle	224.02	-	WB7EWO	oae	WB7EWO
Seattle	224.12	-	K7LED	ox	M & K ARC
Seattle	224.16	-	K6LIE	oaz	K6LIE

Location	Output	Input	Call	Notes	Sponsor
Seattle	224.2	-	KL7BB	CTTCSS 141.3I	
Seattle	224.24	-	W7ERH	oCTCSS	W7ERH
Seattle	224.34	-	K7NWS	o	BEARS
Seattle	224.68	-	W7SRZ	oael	W7SRZ
Seattle	224.8	-	KD7FK	oarz	KD7FK
Seattle	224.88	-	W7TPF	o	W7TPF
SOUTHWEST					
Naselle	224.86	-	NV7L	o	NV7L
SPOKANE					
WA Mica	223.94	-	WG7B	ox	WG7B
TACOMA					
Enumclaw	223.94	-	N7HNX	o(ca)elx	
Enumclaw	224.42	-	N7HNX	oex	SistersRG
Enumclaw	224.76	-	WB7DOB	o(ca)	WB7DOB
Federal Way	224.08	-	WB7CQV	(ca)l	WB7CQV
Tacoma	224.18	-	K7DBU	o	K7DBU
Tacoma	224.52	-	W7DK	o	RC-Tacoma
VANCOUVER					
Washougal	224.16	-	WA7NTU	oe	WA7NTU
YAKIMA					
#Yakima	224.9	-	W7GZN	o(ca)lrx	W7GZN
WEST VIRGINIA					
Flat Top	224.06	-	N8BZS	a	
Kingston	224.74	-	W8FG		KFC ARC
Parsons	224.48	-	KE8QC	alrb	
Williamson	224.14	-	WR8M		SAWA
T-MARC AREA					
ALL	224.6	-		Test Pair	
WISCONSIN					
NORTH CENTRAL					
N Freedom	224.68	-	KA9HKL	o	KA9HKL
Tomahawk	223.76	-	N9CLE	o	TOM RP ARA
Wausau	224.3	-	K9DB	oe	CENTAUR
Wausau	224.64	-	W9SM	oz(ca)	WI VAL RC
Wausau	224.74	-	WB9JGA		WB9JGA
NORTHEAST					
Appleton	224.5	-	KB9IE	oal	KB9IE
Fond Du Lac	223.74	-	WA4COY	ob(ca)	WA4COY
Freedom	224.22	-	AA9A	o	AA9A
Green Bay	223.94	-	WA9SXN	c	WA9SXN
Green Bay	224.14	-	KZ9O	oael	G B R USR
Manitowoc	224.54	-	N9GHE	o	N9GHE
Plymouth	224.94	-	KD9PE	o	SC 220 ARC
NORTHWEST					
Hertel/Spooner	224.5	-	WB9RAY	oa	B.A.R.S.
SOUTH CENTRAL					
Beloit	224.3	-	WB9UBM	oaz	C.B.S.RG
Fort Atkinson	224.42	-	N9DTV	c	N9DTV
Madison	224.16	-	WB9RSQ	oa	WB9RSQ

**220.5-225 MHz
WISCONSIN-ONTARIO**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
SOUTHEAST					
Burlington	224.06	-	N9BBQ	oCTCSS ae	SEER
Cedarburg	224.18	-	W9CQO	o	O.R.C.
Greenfield	224	-	NZ9F	oa	NZ9F
Kenosha	224.8	-	WB9LST	oz	WB9LST
Milwaukee	223.86	-	WB9UOS	oae	WB9UOS
Milwaukee	224.68	-	WD9ABR	oCTCSS (ca)	WD9ABR
Milwaukee	224.72	-	W9KHO	oCTCSS 114.8 (ca)	MICOR
Milwaukee	224.9	-	NK9G	o(ca)e	NK9G
Milwaukee	224.96	-	WB9TYT	oCTCSS 114.8 (ca)	WB9TYT
Salem	223.72	-	N9BBQ	oaelz	N9BBQ
Sturtevant	224.74	-	WA9ZYO	oa	WA9ZYO
Wales	224.12	-	WB9DRO	c	WB9DRO
West Allis	224.52	-	KA9JCP	o(ca)e	KA9JCP
SOUTHWEST					
Onalaska	224.98	-	WD9GCR	o	WD9GCR
WYOMING					
WEST CENTRAL					
Lander	224.8	-	KD7BN	ol	KD7BN
ALBERTA					
CALGARY					
Calgary	224.96	-	VE6TWO	(ca)	
RED DEER					
Red Deer	223.8	-	VE6KLM	d	
BRITISH COLUMBIA					
PRINCE RUPERT					
Prince Rupert	224.58	-	VE7RPR	o	PRARC
VANCOUVER					
Vancouver	224.2	-	VE7RNV	o	
Vancouver	224.3	-	VE7RPT	o	BC-FMAssn
Vancouver	224.8	-	VE7BYL	o	
VANCOUVER ISLAND					
Victoria	224.9	-	VE7BEU	o	
CANADIAN NATIONAL CAPITOL AREA					
NATIONAL CAPITAL AREA					
Ottawa, ON	224.94	-	VE3OCR	i	
MANITOBA					
WINNIPEG					
Winnipeg	224.94	-	VE4TTR	ox	VE4MJ
ONTARIO					
CENTRAL EAST					
Essonville	224.84	-	VE3TBF	12	
Rice Lake	224.8	-	VE3RTR	11	

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
HAMILTON					
Dundas	224.76	-	VE3TTL		
Hamelton	224.96	-	VE3DRW	I1	
LONDON					
London	224.78	-	VE3TTT		
TORONTO					
Aurora	224.88	-	VE3ULR	I1	
Toronto	224.78	-	VE3RAL		
Toronto	224.98	-	VE3TTR		
Uxbridge	224.86	-	VE3RPT	I2	
WINDSOR					
McGreggor	224.7	-	VE3RRR		
Windsor	224.66	-	VE3OOO		
QUEBEC					
MONTREAL					
Montreal	224.6	-	VE2RNC	otelz	VE2HOT
Montreal	224.7	-	VE2RPT	otelz	VE2FMK
Mt Rigaud	224.98	-	VE2RM	oel	Mont 220 RC
Mt Royal	224.9	-	VE2RHH	o(ca)elz	Mont 220 RC
QUEBEC					
Quebec	220.8	223.800	VE2RUA	I	
SASKATCHEWAN					
SOUTH CENTRAL					
Grenfell	222.7	+	VE5GRP	el	
SOUTHEAST					
Wolseley	224.3	-	VE5ACB	el	
CARIBBEAN ISLANDS					
PUERTO RICO					
CENTRAL					
Barranquitas	224.94	-	KP4ENY	o	
Caguas	223.98	-	WP4CEP	o	
Caguas	224.1	-	WP4CUU	o	
Caguas	224.7	-	KP4GE	o	
Caguas	224.88	-	NP4ND	o	
Caguas	224.98	-	NP4H	c	
Cayey	224.86	-	NP4HS	o	
Corozal	224.3	-	NP4CB	o	
Corozal	224.46	-	KP4DH	o	
MonteLaSanta	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	224.62	-	KP4ARY	o	
Bayamon	224.82	-	KP4ID	o	PRARC
Canovanas	224.02	-	WP4AIJ	o	
Canovanas	224.34	-	WP4BCK	o	
Canovanas	224.74	-	KP4IVG	o	

**220.5-225 MHz
PUERTO RICO-COLUMBIA**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Carolina	224.06	-	WP4BVS	o	
Guaynabo	224.26	-	KP4FW	o	
Guaynabo	224.58	-	KP4KA	o	
Guaynabo	224.96	-	KP4FW	o	
Naranjito	224.5	-	KP4FO	o	
Purto Nuevo	224.66	-	WP4BFC	o	
NORTHEAST					
Cubuy	224.22	-	KP4IN	o	
NORTHWEST					
Manati	224.9	-	KP4PG	o	
SOUTH					
Villalba	224.42	-	KP4PK	o	
SOUTHEAST					
Humacao	224.38	-	KP4IJ	o	
SOUTHWEST					
Jayuya	224.56	-	KP4FW	o	
WEST CENTRAL					
Cerro Punta	224.18	-	KP4IN	o	

CENTRAL AMERICA

MEXICO

BAJA CALIFORNIA NORTE

Ensenada	223.84	-	XE2KEN	o	RCC
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SOUTH AMERICA

BRAZIL

RIO DE JANEIRO

Nova Friburgo	224.5	-	PY1-027	o	
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SAO PAULO

Sao Paulo	223.94	-	PY2-223	Simplex Ptch	
Sao Paulo	224.1	-	PY2-220	Simplex Ptch	
Sao Paulo	224.14	-	PY2-221	Simplex Ptch	
Sao Paulo	224.18	-	PY2-222	Simplex Ptch	
Sao Paulo	224.3	-	PY2-224	Simplex Ptch	
Sao Paulo	224.5	-	PY2-227	Simplex Ptch	
Sao Paulo	224.54	-	PY2-226	Simplex Ptch	
Sao Paulo	224.82	-	PY2-228	Simplex Ptch	
Sao Paulo	224.94	-	PY2-225	Simplex Ptch	

COLUMBIA

BOGOTA

Alto de Cable	224.7	224.750		o	LCRA
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TUNJA

Alto de Tunja	223.7	222.200		o	LCRA
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442-450 MHz

Location	Output	Input	Call	Notes	Sponsor
ALABAMA					
ANNISTON					
Anniston	442.2	+	WD4LOU	oe	AAERC
Anniston	442.2	+	WD4LDU	o	AAERC
Anniston	444	+	WA4URC	o	WA4URC
Anniston	444.75	+	WB4GNA	oz	CARC
Anniston	449.5	-	WD4KTY	o	AAERC
AUBURN/OPELIKA					
Opelika	444.1	+	W4ZBA	o	W4ZBA
BIRMINGHAM					
Birmingham	443.75	+	KB4KCH	oaelz	KB4KCH
Birmingham	443.9	+	W4CUE	o	BARC
Birmingham	444.1	+	K4TQR	oae	H&H Rptr
Birmingham	444.2	+	N4DJR	o	N4DJR
Birmingham	444.3	+	K4FUM	o	K4FUM
Birmingham	444.55	+	WA4MHO	o	WA4MHO
Birmingham	444.925	+	KB4LLM	c(ca)	KB4LLM
Corner	443.55	+	N4UKE	oe	N4UKE
High Level	444.975	+	KE4GA	o	KE4GA
Hoover	444.15	+	WA4IPI	o	WA4IPI
Hueytown	443.8	+	KI4JP	ol	KI4JP
Hueytown	444.6	+	WA4CYA	o	WA4CYA
Smokerise	444.875	+	KE4YO	oae	KE4YO
Warrior	444.425	+	KB4UJG	oex	KB4UJG
CENTRAL					
Clanton	444.475	+	WB4UQX	oe	CARC
Cropwell	442.575	+	N4PFB	oael	N4PFB
Prattville	443.3	+	NN1W	o	NN1W
Sylacauga	442.5	+	W4YH	o	W4YH
DECATUR/HUNTSVILLE					
Athens	442.1	+	AB4KK	tel	AB4KK
Athens	443.15	+	W4LRE	o	W4LRE
Athens	443.2	+	WB4JJB	oa	LARC
Capshaw	443.325	+	KA4VEY	oaelxz	+ ARSN
Decatur	444.95	+	W4ATD	o	DecatrARC
Huntsville	442.025	+	KK4AI	oe	MARC
Huntsville	442.3	+	W4NPZ	c	W4NPZ
Huntsville	443.5	+	K4BFT	o	HARC
Huntsville	444.3	+	WB4TUR	oa	WB4TUR
Huntsville	444.4	+	WB4TJO	o	WB4TJO
Huntsville	444.5	+	WB4LTT	ICTCSS	WB4LTT
Huntsville	448	-	W4BLY	o	W4BLY
Huntsville	448.5	-	W4NPZ	o	W4NPZ
Huntsville	449.35	-	WB4SRG	ol	WB4SRG
Morgan City	443.6	+	WB4LTT	cCTCSS	NAR Assn
Toney	444.325	+	KA4VEY	o(ca)oex	+ ARS

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
DOTHAN					
Dothan	444.05	+	WB4ZPI	oel	WA4MZL
EAST CENTRAL					
Dadeville	444.525	+	KB4MDD	ol	KB4MDD
Tuskegee Inst	442.2	+	KA4NTI	oae	KA4NTI
Valley	442.05	+	K4DXZ	o	CVARC
FLORENCE					
Cloverdale	444.225	+	WA4RHK	oWx	WA4RHK
GADSDEN					
Gadsden	444.675	+	K4VMV	o	K4VMV
Gadsden	444.775	+	WA4GJB	o	WA4GJB
Gadsden	444.9	+	WA4ICF	o	WA4ICF
Ohatchee	444.05	+	WB4LYR	oa	CARE
HUNTSVILLE					
Huntsville	443	+	WA4NPL	olex	WA4NPL
JASPER					
Jasper	442.8	+	N4YI	ox	N4YI
MOBILE					
Foley	448.65	-	AB4KG	o	SBIdwnCARC
Mobile	444	+	KE4QC	o	KE4QC
Mobile	444.9	+	W4YXO	o	MobileARC
MONTGOMERY					
Montgomery	444.25	+	N4QT	o	N4QT
Montgomery	444.5	+	W4AP	oer	MARC
Montgomery	447.65	-	NR4A	o	NR4A
Prattville	447.925	-	NR4A	o	NR4A
Wetumpka	444.1	+	WA4MTG	o	WA4MTG
NORTH CENTRAL					
Cullman	444.025	+	KD4ZO	o	KD4ZO
NORTHEAST					
Fort Payne	444.65	+	KB4CVN	o	KB4CVN
Grant	441.975	+	K4OJJ	o	K4OJJ
NORTHWEST					
Haleyville	444.8	+	KB4BOU	oe	+KJ4JH
Moulton	444.575	+	N4GKE	or	BankHero ARC
PHENIX CITY					
Phenix City	444.2	+	WA4QHN	oe	WA4QHN
Phenix City	444.725	+	N4TKT	o	N4TKT
SELMA					
Gordonsville	442.025	+	K4OOV	ox	SDC RC
Selma	444.825	+	K4OOV	oae	SDC RC
SOUTHEAST					
Troy	443.675	+	NR4A	o	NR4A
TUSCALOOSA					
Tuscaloosa	442.9	+	KX4I	oe	KX4I
Tuscaloosa	444.45	+	KD4Y	o	KD4Y
Tuscaloosa	444.7	+	WA4CYA	ox	WA4CYA
WEST CENTRAL					
Demopolis	443.95	+	WO4W	oalz	W AI ARC
Fayette	444.85	+	N4GRX	o	N4GRX

Location	Output	Input	Call	Notes	Sponsor
ALASKA					
INTERIOR					
Fairbanks	444.1	+	KL7NO	ox	KL7NO
PANHANDLE					
Juneau	444.5	+	WA6AXO	oael	+ AL7AE
SOUTH CENTRAL					
Anchorage	444.7	+	KL7AA	o	AARC
ARIZONA					
STATEWIDE					
Statewide	446.925	-			ARA
Arizona	440.55	+	TEST PAIR		
Arizona	445.5	-	TEST PAIR		
SIMPLEX	443.6	+			ARA
SIMPLEX	446		446.000		
SIMPLEX	446.5		446.500		
SIMPLEX	448.1	-	W7WGW		W7WGW
CENTRAL					
Carol Mtn	449.975	-	WA7KUM	cCTCSS eRM	SARBA
Estrella Mtn	442.6	+	W10Q	ole	W10Q
Greens Pk	449.35	-	N7ENS	o	N7ENS
Heliograph Pk	449.4	-	N7XL	ce	EAARS
Mingus Mtn	441.8	+	K7OFG	oe	K7OFG
Mingus Mtn	442.15	+	WA7VDZ	ole	MRG
Mingus Mtn	443.575	+	WB7EVI	oe	MMRG
Mingus Mtn	449.7	-	WA7GBL	calIRM	PMC
Mt Elden	448.625	-	KD7DR	cCTCSS	SARBA
Mt Ord	444.5	+	W7MDY	ole	ARA
Mt Union	442.7	+	WB7BNI	cCTCSS	MCRG
Navajo Mtn	449.925	-	W7CWI	o	LPRGrp
Oracle	448.7	-	WA7ELN	cCTCSS	WA7ELN
Phoenix	442.55	+	WA7ZZT	oCTCSS 100.0RM	WSRG
Pinal	439.35	439.35	W7GNP	lp	MCRG
Pinal Pk	438.725	438.725	W7GNP	lp	MCRG
Pinal Pk	448.65	-	WA7KUM	cCTCSS eIRM	SARBA
Pinal Pk	449.9	-	WA7UPN	calIRM	PMC
Queen Creek	442.2	+	WA2DFI	oels	WA2DFI
Signal Pk	447.75	-	KE7XU	o	KE7XU
Signal Pk	449.65	-	WA7HUH	o	WA7HUH
South Mtn	442.8	+	WB7BNI	oCTCSS 100.0a	MCRG
Towers Mtn	448.575	-	WB7EVI	oe	MMRG
Towers Mtn	449	-	K7PL	cTCCSS IRM	TMRA
Towers Mtn	449.175	-	WB7EVI	ole	NORTHLINK
White Tanks	448.75	-	WA7SKJ	cCTCSS	WA7SKJ
White Tanks	449.15	-	WA7GBL	calIRM	PMC
Yarnell	444.075	+	WB7NNP	c	WB7NNP

**442-450 MHz
ARIZONA**

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
EAST					
Guthrie Pk	448.975	-	N5IA	cCTCSS IRM	JPARA
Guthrie Pk FLAGSTAFF	449.375	-	N5IA	c	EAARS
Flagstaff	442.125	+	W10Q	o	NORTHLINK
Mt Elden	448.625	-	N7FU	cCTCSS lx	TwrsMtRM
NORTHEAST					
Greens Pk	449.85	-	K7KI	cCTCSS	SARBA
Holbrook	449.55	-	KA7VUX	oCTCSS are	KA7VUX
NORTHWEST					
Bullhead City	449.975	-	KF7FA	oCTCSS 156.7aes	KJ6AI
Greens Pk	438.725	438.725	K7ZWI	lp	MCRG
PHOENIX					
Apache Jct	444.825	+	W7KOS	o	+W7KOS
Carefree	443.025	+	K7SA	oCTCSS 100.0	K7SA
Chandler	442.675	+	WA7ZCZ	o	WA7ZCZ
Coolidge	444.6	+	N7DIA		KC7KF
Gilbert	443.125	+	K7IS	oe	WD8MHM
Glendale	442	+	WA7ZZT	c	WA7ZZT
Mesa	443.2	+	KC7IZ	o	KC7IZ
Mesa	443.9	+	WA7VEI	c	PMC
Mesa	448.85	-	W7IUV	cRM	W7IUV
Mesa	448.875	-	K7IS	oel	WD8MHM
Phoenix	439.25		KE7NR	l	KE7NR
Phoenix	439.35	439.350	WB7BNI	lp	MCRG
Phoenix	442.075	+	N7FHQ	ol	N7FHQ
Phoenix	442.775	+	KB7CH	o	KB7CH
Phoenix	443.375	+	KB7XP	o	EPRG
Phoenix	443.525	+	W7FQW	c	W7FQW
Phoenix	444.3	+	W10Q	oa	ARA
Phoenix	447.3	-	WA7IFZ	c	WA7IFZ
Phoenix	448.5	-	WA7IFZ	c	WA7IFZ
Phoenix	448.825	-	WB7DDQ	oCTCSS 107.2	HIGH FREQS
Phoenix	449.025	-	N7AGX	o	N7AGX
Phoenix	449.05	-	WA7VEI	caIRM	PMC
Phoenix	449.25	-	N7ECE	c	RADCOM
Phoenix	449.575	-	WA7IFZ	c	WA7IFZ
Rooseveltdt	444.075	+	WB7NNP	c	WB7NNP
Scottsdale	440	+	W6RJ	o	SARC
Scottsdale	442.925	+	WG7M	o	WG7M
Scottsdale	443.05	+	KC7IZ	o	MOTRLA ARC
Scottsdale	443.075	+	KC7CS	o	MOTRLA ARC
Scottsdale	443.15	+	KC7CS	o	KC7CS
Scottsdale	444.075	+	WB7NNP	c	WB7NNP
Scottsdale	448.675	-	W7IXA	cCTCSSI	SARBA
Shaw Butte	442.85	+	WB7EVI	oe	ARA

Location	Output	Input	Call	Notes	Sponsor
Shaw Butte	448.725	-	WA7SKJ	cCTCSSI	WA7SKJ
So Mtn Phx	444.1	+	WB7NNP	o	WB7NNP
South Mtn	448.8	-	WB7BXB	o	ExpPOST599
Sun City West	449.8	-	W7JHQ	oae	WVARC
Tempe	442.4	+	W7TJV	ol	KC7ZM
Tempe	444.875	+	KB7KY	ol	KB7KY
Usery Mtn	447.275	-	WD2ADY	o	WD2ADY
Usery Mtn	449.725	-	WD2ADY	o	WD2ADY
Usery Pass	447.65	-	WB7QGJ	cl	WB7QGJ
Valley Center	442.125	+	N7AUW	ole	NORTHLINK
White Tanks	441.025	+	WB7CHQ	oCTCSS	WB7CHQ
White Tanks	441.1	+	W7EX	oe	ARA
White Tanks	447.225	-	K7YXD	cCTCSS IRM	K7YXD
SOUTHEAST					
Bisbee	448.6	-	WA7KYT	o	
Heliograph Pk	447.825	-	N7DZH	o	EAARS
Heliograph Pk	448.675	-	N7DZH	cCTCSS le	CARBA
Mt Lemmon	448.625	-	W7MCO	cCTCSSI	CARBA
Mule Mtn	449.525	-	W7DZG	o	W7DZG
Sierra Visat	448.75	-	WB7BWR	cCTCSS	CARBA
SOUTHWEST					
AirwayBeacon	449.95	-	WA6OFT	cles	WA6OFT
Black Mtn	449.875	-	WA6OFT	cl	WA6OFT
Black Peak	447.55	-	WA6OFT	cl	WA6OFT
Green Valley	439.5	-	W8SXX	l	GVARC
Green Valley	449.35	-	WB6TYP	oCTCSS 156.7as	WB6TYP
Smith Peak	441.75	+	K7LKL	eCTCSSI	ARA
TelegraphPass	441.8	+	W1OQ	ole	NORTHLINK
TelegraphPass	444.05	+	K7DQB	calRM	PMC
TUCSON					
Avra Valley	447.375	-	KØTW	c	KØTW
Benson	447.325	-	KC7MG	oa	KC7MG
Mt Lemmon	448.175	-	K7VAU	oCTCSS 100.0ae	ARSCl b
Mt Lemmon	448.475	-	AK7Z	c	AK7Z
Mt Lemmon	449.775	-	AK7Z	oCTCSS (ca)RM	AK7Z
Red Mtn	449.95	-	W7JPI	oesr	W7JPI
Spanish Tr.	448.45	-	AK7Z	cl	AK7Z
Tucson	446.7	-	N7KHW	o	N7KHW
Tucson	447.425	-	N7INN	oCTCSS 107.2	SARA
Tucson	447.475	-	KB7KZ	oCTCSS	AVRAssn
Tucson	448.25	-	K7KZ	o	K7KZ
Tucson	448.55	-	WB7CGQ	oe	TRA
Tucson	448.775	-	K7RML	oCTCSS 107.2l	CatRC
Tucson	448.95	-	W7HSG	cCTCSSI	WA7ELN

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Tucson	448.975	-	N7CK	cCTCSS IRM	CARBA
Tucson	449.25	-	K7VAU	oCTCSS 100.0	ARSC
Tucson	449.55	-	WB4LDS	oCTCSS	WB4LDS
Tucson	449.575	-	AG7H	oes	AG7H
Tucson	449.925	-	N7JBD	ol	N7JBD
Tucson/Uof A	447.725	-	WA7IYG	oCTCSS 100.0ela	ARC/UofA

ARKANSAS

CENTRAL

Searcy	444.5	+	WB5IGF	o	WB5IGF
EAST CENTRAL					
Helena	444.875	+	NJ5H	o	NJ5H
FAYETTEVILLE					
Fayetteville	443.15	+	KA5TGN	o	KA5TGN
FORT SMITH					
Fort Smith	444.3	+	WB5BTY	ol	WB5BTY
Fort Smith	444.95	+	KA5PZR	ol	KA5PZR
HOT SPRINGS					
Hot Springs	444	+	WB5PIB	o	HtSpgsARC
JONESBORO					
Egypt	444.8	+	K0JXI	ol	K0JXI
LITTLE ROCK					
Conway	443.8	+	WB5NXJ	oal	ConwayARC
Little Rock	443.75	+	KA5SED	o	KA5SED
Little Rock	444.2	+	WA5OOY	oel	CAREN
Little Rock	444.4	+	WB5EHB	o	WB5EHB
Little Rock	444.85	+	WB5KUT	o	WB5KUT
N. Little Rock	443.65	+	W5RHL	o	W5RHL
N. Little Rock	443.9	+	WA5LUY	o(ca)elt	WA5LUY
MALVERN					
Bismark	444.6	+	WO5A	oal	WO5A
Malvern	443.5	+	W5BXJ	ol	HSCES
NORTH CENTRAL					
Culpepper	443.1	+	WD5GTT	ol	WD5GTT
Harrison	444.1	+	KI6NU	o	KI6NU
NORTH EAST					
Batesville	444.75	+	W5VAE	o	BARC
NORTHEAST					
Newport	444.25	+	KG5KS	ol	KG5KS
RUSSELLVILLE					
Russellville	444.85	+	KF5JH	oe	NRG
Russellville	444.9	+	WB5JJJ	oelt	SPPUG
SOUTHWEST					
Gurdon	444.7	+	WB5QVE	o	WB5QVE
WEST MEMPHIS					
W Memphis	444.85	+	WZ5S	o	WZ5S
W Memphis	444.975	+	KA5BFC	o	KA5BFC

Location	Output	Input	Call	Notes	Sponsor
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CALIFORNIA**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 CAL, W6***, c, are listed so per the direction of the owners/coordinators, who do not wish detailed coordination data for their systems to be published at this time.

SO CAL	440		Simplex	Simplex Ptch	
SO CAL	440.125	+	WB6THO	c	
SO CAL	441		SIMPLEX	CTL	
SO CAL	441.5		SIMPLEX	GndLvl Data	
SO CAL	442.25	+	W6TD	c	W6TD
SO CAL	442.35	+	W6TD	c	W6TD
SO CAL	442.4	+	W6TD	c	W6TD
SO CAL	442.5	+	WB6FQZ	c	
SO CAL	443.575	+	WB6NDD	c	
SO CAL	444.3	+	W6TD	c	W6TD
SO CAL	444.4	+	W6TD	c	W6TD
SO CAL	444.5	+	W6IWY	c	
SO CAL	444.575	+	WA6VVC	c	
SO CAL	444.65	+	WA6KYZ	c	
SO CAL	444.75	+	WA6AIR	c	
SO CAL	444.8	+	WA6VPL	c	
SO CAL	445		SIMPLEX	Simplex Ptch-- GndLvl Only	
SO CAL	445.025	-	N6WVE	c	
SO CAL	445.05	-	N6KZB	c	
SO CAL	445.05	-	N6MNU	c	
SO CAL	445.05	-	N6MNU	c	
SO CAL	445.075	-	WA6TUB	c	
SO CAL	445.075	-	WB7USY	c	
SO CAL	445.1	-	WD6CRB	c	
SO CAL	445.1	-	WA6KRC	c	
SO CAL	445.125	-	WB6RIW	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	445.2	-	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	-	K6AHM	c	
SO CAL	445.3	-	WA6IGJ	c	
SO CAL	445.3	-	WB6AAM	c	

Location	Output	Input	Call	Notes	Sponsor
SO CAL	445.325	-	WA6MDJ	c	
SO CAL	445.35	-	WA6DYX	c	
SO CAL	445.35	-	KA6YTT	c	
SO CAL	445.375	-	WB6UDI	c	
SO CAL	445.4	-	WD6DIH	c	
SO CAL	445.425	-	WD6FZA	c	
SO CAL	445.45	-	AE6E	c	
SO CAL	445.475	-	WA6ZTM	c	
SO CAL	445.5	-	WA6CGR	c	
SO CAL	445.5	-	WB6ZSU	c	
SO CAL	445.525	-	KV6I	c	
SO CAL	445.525	-	WD6FZA	c	
SO CAL	445.525	-	W6MJE	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	445.575	-	AB6Z	c	
SO CAL	445.575	-	AB6Z	c	
SO CAL	445.6	-	WA6ZRC	c	
SO CAL	445.6	-	WA6ZRB	c	
SO CAL	445.625	-	KA6HFG	c	
SO CAL	445.625	-	KA6KDL	c	
SO CAL	445.65	-	NF6R	c	
SO CAL	445.65	-	AB6Q	c	
SO CAL	445.675	-	N6GTU	c	
SO CAL	445.675	-	WA6YOT	c	
SO CAL	445.7	-	K7SA	c	
SO CAL	445.7	-	N6SYC	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	445.775	-	N6OYF	c	
SO CAL	445.8	-	WA6IBL	c	
SO CAL	445.825	-	KA6CBE	c	
SO CAL	445.85	-	WB6ALD	c	
SO CAL	445.85	-	WA6AJP	c	
SO CAL	445.875	-	W6OC	c	
SO CAL	445.9	-	K2QGT	c	
SO CAL	445.9	-	KA6AZB	c	
SO CAL	445.95	-	WA2AMB	c	
SO CAL	445.975	-	N6ACV	c	
SO CAL	446	-	SIMPLEX	o	
SO CAL	446.025	-	WB6IGH	c	
SO CAL	446.05	-	N6HTP	c	
SO CAL	446.075	-	WB6HJB	c	
SO CAL	446.075	-	N6AOL	c	
SO CAL	446.075	-	KB6CRE	c	
SO CAL	446.1	-	K6YZA	c	
SO CAL	446.1	-	WB6NLU	c	
SO CAL	446.1	-	KA6CYD	c	

Location	Output	Input	Call	Notes	Sponsor
SO CAL	446.125	-	WB6MIE	c	
SO CAL	446.15	-	W6ZRZ	c	
SO CAL	446.175	-	WA6FXX	c	
SO CAL	446.2	-	WD6AZN	c	
SO CAL	446.225	-	WA6GUJ	c	
SO CAL	446.25	-	K6VGP	c	
SO CAL	446.275	-	W6OSM	c	
SO CAL	446.3	-	N6XC	c	
SO CAL	446.3	-	KA6CYD	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	446.325	-	WA6TWF	c	
SO CAL	446.35	-	WA6TWF	c	
SO CAL	446.375	-	KD6KQ	c	
SO CAL	446.375	-	KA6CYD	c	
SO CAL	446.425	-	WA6RAY	c	
SO CAL	446.45	-	KØOV	c	
SO CAL	446.45	-	WB6IYP	c	
SO CAL	446.475	-	WA6VSE	c	
SO CAL	446.5	-	SIMPLEX	o	
SO CAL	446.525	-	WA6APQ	c	
SO CAL	446.55	-	KA6ANH	c	
SO CAL	446.55	-	KA6ANH	c	
SO CAL	446.55	-	N6LXX	c	
SO CAL	446.575	-	WA6FDG	c	
SO CAL	446.6	-	KA6FTT	c	
SO CAL	446.625	-	WA6KCV	c	
SO CAL	446.65	-	W6FNO	c	
SO CAL	446.675	-	W6DEO	c	
SO CAL	446.7	-	WB6MOQ	c	
SO CAL	446.7	-	WB6MOQ	c	
SO CAL	446.725	-	WA6KGS	c	
SO CAL	446.725	-	N6SFN	c	
SO CAL	446.75	-	K6VGP	c	
SO CAL	446.75	-	KA6CUF	c	
SO CAL	446.75	-	N6CFC	c	
SO CAL	446.75	-	WB6RHQ	c	
SO CAL	446.775	-	W6DEO	c	
SO CAL	446.775	-	W6DEO	c	
SO CAL	446.8	-	K6THQ	c	
SO CAL	446.8	-	K6THQ	c	
SO CAL	446.8	-	K6THQ	c	
SO CAL	446.825	-	WA6LIF	c	
SO CAL	446.825	-	WA6LIF	c	
SO CAL	446.825	-	WA6LIF	c	
SO CAL	446.825	-	WB6FIU	c	
SO CAL	446.85	-	N6EHM	c	
SO CAL	446.85	-	N6EHM	c	
SO CAL	446.9	-	WB9RNW	c	
SO CAL	446.9	-	WA6FTU	c	

Location	Output	Input	Call	Notes	Sponsor
SO CAL	446.925	-	WA6VCQ	c	
SO CAL	446.95	-	K6IPC	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	447.1	-	WB6ORK	c	
SO CAL	447.1	-	WB6ORK	c	
SO CAL	447.1	-	WB6ORK	c	
SO CAL	447.125	-	N6SPI	c	
SO CAL	447.15	-	N6HDG	c	
SO CAL	447.15	-	W6AXC	c	
SO CAL	447.15	-	N6HDG	c	
SO CAL	447.175	-	N6AJI	c	
SO CAL	447.175	-	WB6TPG	c	
SO CAL	447.2	-	KE6QH	c	
SO CAL	447.2	-	KG6TC	c	
SO CAL	447.225	-	N6APP	c	
SO CAL	447.225	-	WB6TZI	c	
SO CAL	447.25	-	KE6FX	c	
SO CAL	447.275	-	N6ME	c	
SO CAL	447.275	-	N6ME	c	
SO CAL	447.275	-	N6GWD	c	
SO CAL	447.3	-	W6NRY	c	
SO CAL	447.35	-	WA6TWE	c	
SO CAL	447.35	-	WA6HRH	c	
SO CAL	447.375	-	WA6DOD	c	
SO CAL	447.375	-	WA6HCD	c	
SO CAL	447.4	-	W6LKO	c	
SO CAL	447.4	-	W6LKO	c	
SO CAL	447.4	-	WB6VSJ	c	
SO CAL	447.425	-	W6LKO	c	
SO CAL	447.45	-	WB6ODN	c	
SO CAL	447.475	-	NA6S	c	
SO CAL	447.475	-	W6LKO	c	
SO CAL	447.475	-	W8AKF	c	
SO CAL	447.475	-	NA6S	c	
SO CAL	447.5	-	KØJPK	c	
SO CAL	447.525	-	KE6CF	c	
SO CAL	447.55	-	KB6CRE	c	
SO CAL	447.55	-	KB6CRE	c	
SO CAL	447.6	-	W6GAE	c	
SO CAL	447.6	-	WB2YXY	c	
SO CAL	447.625	-	KA6KTA	c	
SO CAL	447.625	-	N6DD	c	
SO CAL	447.625	-	WA6CDR	c	
SO CAL	447.65	-	N9PL	c	
SO CAL	447.65	-	WB6NXP	c	
SO CAL	447.675	-	N6ENL	c	

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
SO CAL	447.7	-	WA6KND	c	
SO CAL	447.725	-	N6DKA	c	
SO CAL	447.75	-	WA6PYJ	c	
SO CAL	447.775	-	WA6EQU	c	
SO CAL	447.775	-	WA6LWB	c	
SO CAL	447.8	-	WA6DCR	c	
SO CAL	447.825	-	WA6RTV	c	
SO CAL	447.825	-	KF6YB	c	
SO CAL	447.825	-	W6IWY	c	
SO CAL	447.85	-	WA6JQB	c	
SO CAL	447.875	-	WD6EDW	c	
SO CAL	447.875	-	WD6EDW	c	
SO CAL	447.9	-	WD6AML	c	
SO CAL	447.9	-	WD6AML	c	
SO CAL	447.925	-	WA6JBO	c	
SO CAL	447.925	-	N6GWD	c	
SO CAL	447.925	-	WA6RYO	c	
SO CAL	447.95	-	WB6BRP	c	
SO CAL	447.95	-	N6HVB	c	
SO CAL	447.95	-	WA6ARG	c	
SO CAL	447.975	-	WB6DIJ	c	
SO CAL	447.975	-	WB6DIJ	c	
SO CAL	447.975	-	N6AHP	c	
SO CAL	447.975	-	N6AHP	c	
SO CAL	447.975	-	N6AHP	c	
SO CAL	448	-	WA4RVO	c	
SO CAL	448	-	W6ATB	c	
SO CAL	448	-	N6GLT	c	
SO CAL	448.025	-	WA6TWE	c	
SO CAL	448.025	-	WA6TWE	c	
SO CAL	448.025	-	WB6FZU	c	
SO CAL	448.05	-	W6CNL	c	
SO CAL	448.075	-	WB6ELR	c	
SO CAL	448.1	-	WB6FYM	c	
SO CAL	448.125	-	WB6FZU	c	
SO CAL	448.125	-	WA6VLD	c	
SO CAL	448.15	-	WA6KXK	c	
SO CAL	448.15	-	W6DEO	c	
SO CAL	448.175	-	WA6KXK	c	
SO CAL	448.175	-	WB6IBD	c	
SO CAL	448.2	-	WB6DYM	c	
SO CAL	448.225	-	WA6EQU	c	
SO CAL	448.25	-	WA6ZPS	c	
SO CAL	448.275	-	WA6LUR	c	
SO CAL	448.275	-	WD6AVV	c	
SO CAL	448.3	-	WA6ZJT	c	
SO CAL	448.325	-	N6HSE	c	
SO CAL	448.375	-	W6CNL	c	
SO CAL	448.4	-	AA6NG	c	
SO CAL	448.425	-	WB6IOJ	c	
SO CAL	448.425	-	WB6IOJ	c	
SO CAL	448.425	-	WB6IOJ	c	

Location	Output	Input	Call	Notes	Sponsor
SO CAL	448.425	-	WJ6A	c	
SO CAL	448.45	-	WA6ZJT	c	
SO CAL	448.475	-	KB6C	c	
SO CAL	448.475	-	KB6C	c	
SO CAL	448.475	-	KB6C	c	
SO CAL	448.5	-	WA6VLD	c	
SO CAL	448.5	-	WA6VLD	c	
SO CAL	448.5	-	WA6VLD	c	
SO CAL	448.525	-	N6ENL	c	
SO CAL	448.525	-	N6ENL	c	
SO CAL	448.525	-	N6ENL	c	
SO CAL	448.55	-	WB6QEN	c	
SO CAL	448.55	-	WV6L	c	
SO CAL	448.55	-	W6YRA	c	
SO CAL	448.575	-	WB6QEN	c	
SO CAL	448.575	-	W6DEO	c	
SO CAL	448.575	-	WA6IBY	c	
SO CAL	448.6	-	K6TVE	c	
SO CAL	448.6	-	WA6NSR	c	
SO CAL	448.625	-	WA6TZF	c	
SO CAL	448.625	-	WB6TZA	c	
SO CAL	448.625	-	WA6RTV	c	
SO CAL	448.625	-	KA6KTA	c	
SO CAL	448.65	-	WB6TZC	c	
SO CAL	448.65	-	W6YJO	c	
SO CAL	448.65	-	WA6TYY	c	
SO CAL	448.675	-	WB6TZH	c	
SO CAL	448.675	-	WA6TZF	c	
SO CAL	448.675	-	KA6KTA	c	
SO CAL	448.7	-	WA6IKH	c	
SO CAL	448.7	-	WA6IKH	c	
SO CAL	448.725	-	WA6COT	c	
SO CAL	448.75	-	WA6COT	c	
SO CAL	448.75	-	W6ZJU	c	
SO CAL	448.775	-	N6GWD	c	
SO CAL	448.775	-	K6HHV	c	
SO CAL	448.775	-	WD6APP	c	
SO CAL	448.8	-	WA6RJG	c	
SO CAL	448.8	-	WB6BOD	c	
SO CAL	448.8	-	N7HLL	c	
SO CAL	448.825	-	WB6ZOJ	c	
SO CAL	448.85	-	WA6LBV	c	
SO CAL	448.85	-	WA6UJS	c	
SO CAL	448.85	-	WB6HWW	c	
SO CAL	448.875	-	WA6ZOI	c	
SO CAL	448.9	-	WA6ZSG	c	
SO CAL	448.925	-	WA6ZZB	c	
SO CAL	448.95	-	KE6VK	c	
SO CAL	448.95	-	N6QZL	c	
SO CAL	448.975	-	WB6ZIR	c	
SO CAL	448.975	-	WA6COT	c	
SO CAL	449	-	WB6TZA	c	

Location	Output	Input	Call	Notes	Sponsor
SO CAL	449	-	WB6TZE	c	
SO CAL	449.025	-	WB6DYM	c	
SO CAL	449.025	-	WA6VQZ	c	
SO CAL	449.025	-	WB6CLG	c	
SO CAL	449.05	-	N6MH	c	
SO CAL	449.05	-	N6MH	c	
SO CAL	449.05	-	N6MH	c	
SO CAL	449.05	-	WB6ZQX	c	
SO CAL	449.075	-	WA6ZUF	c	
SO CAL	449.075	-	WA6ZMK	c	
SO CAL	449.075	-	WB6HTS	c	
SO CAL	449.075	-	WB6YFG	c	
SO CAL	449.1	-	W6KRW	c	
SO CAL	449.125	-	WB6DGF	c	
SO CAL	449.125	-	KB6PI	c	
SO CAL	449.125	-	N6KHZ	c	
SO CAL	449.125	-	N6QDC	c	
SO CAL	449.15	-	W6TO	c	
SO CAL	449.15	-	WA6VPL	c	
SO CAL	449.175	-	W6KRW	c	
SO CAL	449.175	-	KA6CUF	c	
SO CAL	449.2	-	WA6RQD	c	
SO CAL	449.2	-	AA4CD	c	
SO CAL	449.2	-	WA6RQD	c	
SO CAL	449.2	-	WA6RQD	c	
SO CAL	449.225	-	WB6YMH	c	
SO CAL	449.225	-	WB6CYT	c	
SO CAL	449.25	-	WA6TXY	c	
SO CAL	449.25	-	WA6ZUF	c	
SO CAL	449.25	-	WB6BOD	c	
SO CAL	449.275	-	WB6VSJ	c	
SO CAL	449.275	-	W6LKO	c	
SO CAL	449.3	-	WA6VMJ	c	
SO CAL	449.3	-	K6KMN	c	
SO CAL	449.325	-	WA6YVX	c	
SO CAL	449.325	-	WD6CZH	c	
SO CAL	449.35	-	K6RR	c	
SO CAL	449.35	-	WB6UKD	c	
SO CAL	449.35	-	KB6CRE	c	
SO CAL	449.375	-	N6FWX	c	
SO CAL	449.375	-	WB6POO	c	
SO CAL	449.4	-	WA6SBH	c	
SO CAL	449.4	-	WA6SBH	c	
SO CAL	449.4	-	WA6SBH	c	
SO CAL	449.4	-	WA6SBH	c	
SO CAL	449.4	-	WA6SBH	c	
SO CAL	449.4	-	WA6SBH	c	
SO CAL	449.45	-	N6GWD	c	
SO CAL	449.475	-	N6YN	c	
SO CAL	449.475	-	WB6NLU	c	
SO CAL	449.5	-	WB6KGS	c	
SO CAL	449.525	-	WB6SLC	c	

Location	Output	Input	Call	Notes	Sponsor
SO CAL	449.525	-	WA6GSD	c	
SO CAL	449.525	-	WB6SLC	c	
SO CAL	449.55	-	WB6BBE	c	
SO CAL	449.575	-	WB6QXK	c	
SO CAL	449.575	-	N5IEX	c	
SO CAL	449.575	-	N6CKS	c	
SO CAL	449.6	-	WV6H	c	
SO CAL	449.6	-	WV6H	c	
SO CAL	449.6	-	WX6N	c	
SO CAL	449.6	-	KB6BF	c	
SO CAL	449.625	-	W6JAM	c	
SO CAL	449.65	-	WA6VLF	c	
SO CAL	449.65	-	N6HAE	c	
SO CAL	449.675	-	W6KRW	c	
SO CAL	449.675	-	KA6CYD	c	
SO CAL	449.7	-	WA6ZTJ	c	
SO CAL	449.725	-	WA6ENS	c	
SO CAL	449.725	-	WA6ENS	c	
SO CAL	449.75	-	WB6YMI	c	
SO CAL	449.775	-	KA6CYD	c	
SO CAL	449.775	-	W6JAM	c	
SO CAL	449.775	-	K6CHE	c	
SO CAL	449.8	-	WA6RQD	c	
SO CAL	449.8	-	WB6VPQ	c	
SO CAL	449.8	-	WB6BWU	c	
SO CAL	449.825	-	WA6YVX	c	
SO CAL	449.825	-	KE6LE	c	
SO CAL	449.85	-	WA6CEI	c	
SO CAL	449.875	-	WA6ZEP	c	
SO CAL	449.875	-	WB6OIL	c	
SO CAL	449.875	-	WA6ZEP	c	
SO CAL	449.9	-	K6RYA	c	
SO CAL	449.9	-	WB6IOS	c	
SO CAL	449.9	-	WB6IOS	c	
SO CAL	449.9	-	WB6IOS	c	
SO CAL	449.925	-	KA6RWW	c	
SO CAL	449.925	-	WD6EDW	c	
SO CAL	449.95	-	WB6SSO	c	
SO CAL	449.95	-	WB6SSO	c	
SO CAL	449.975	-	KA6MEP	c	
SO CAL	449.975	-	K6IUM	c	
SO CAL	449.975	-	K6IUM	c	
SO CAL	449.975	-	K6IUM	c	
CENTRAL COAST					
Atascadero	444.525	+	WB6HJW	ol	WB6HJW
King City	444.075	+	WB6ORK	c	WB6ORK
King City	444.975	+	W6LIO	ol	W6LIO
Monterey	444.7	+	K6LY	o(ca)ler	NPGS ARA
Morgan Hill	440.575	+	KB6MRM	c	KB6MRM
Morgan Hill	442.05	+	K6HCP	c	K6HCP
Nimpomo	444.2	+	WB6IY	o	WB6IY
Pescadero	442.325	+	N6QZH	c	KB6NAN

Location	Output	Input	Call	Notes	Sponsor
Pismo Beach	443.275	+	WA6CRM	c	WA6CRM
Salinas	441.025	+	W6OJO	c	W6OJO
Salinas	441.45	+	K6JE	o	FrmntPkRA
Salinas	442.725	+	WB6PHE	c	BUCKWHEAT
Salinas	443.9	+	N6RQU	o	N6RQU
Salinas	444	+	W6UZV	o	W6UZV
San Simeon	444.1	+	N6LYF	o	N6LYF
SanJunBatista	444.525	+	WB6USH	oCTCSS 100.0	WB6USH
SanLuisObispo	440.125	+	WA6IBE	c	WA6IBE
SanLuisObispo	442.3	+	W6BHZ	o	CalPolyRC
SanLuisObispo	442.7	+	WB6FMC	o	WB6FMC
Santa Cruz	440.85	+	N6IYA	oCTCSS 100.0elr	N6IYA
Santa Cruz	442.675	+	WM6R	c	SLUGS ARC
Santa Maria	442.95	+	WA6ARG	c	WA6ARG
Santa Maria	444.8	+	WA6VPL	c	WA6VPL
EAST BAY AREA					
Antioch	440.65	+	N6LRB	oCTCSS 88.5	DARA
Antioch	443.05	+	N6MWB	oCTCSS 114.8	ECCER
Berkeley	440.175	+	K7IJ	c	K7IJ
Berkeley	440.25	+	N6FRI	c	C A V E
Berkeley	440.375	+	WB6IXH	c	VAX 11 RC
Berkeley	440.9	+	WA2UNP	oCTCSS 114.8elr	NAICoARES
Berkeley	441.2	+	N6GVI	c	BATS
Berkeley	442.275	+	WA6ZTY	c	WA6ZTY
Berkeley	442.675	+	WM6R	c	GTE-M ARC
Berkeley	442.975	+	AK7B	c	AK7B
Berkeley	443.15	+	AK7B	c	AK7B
Berkeley	444.475	+	AK7B	c	AK7B
Concord	440	+	N6BDE	o	N6BDE
Concord	440.3	+	N6AMG	c	E R G
Concord	440.875	+	KE6YD	oCTCSS 79.7el rz	CCARA
Concord	441.325	+	W6CX	oCTCSS 100.0	MtDibloRA
Concord	441.75	+	WA6YOP	c	WA6YOP
Concord	441.825	+	WA6BDD	oCTCSS 114.8l	CCW
Concord	442.65	+	WA6ZTY	c	WA6ZTY
Concord	443.5	+	WA6BZS	c	CUBE
Concord	443.575	+	WB6IRC	c	WB6IRC
Concord	443.625	+	WB6BUP	c	WB6BUP
Concord	443.825	+	KD6GF	c	KD6GF
Concord	444.575	+	WA6EUZ	c	WA6EUZ
Concord	444.675	+	WA6YSM	c	WA6YSM
Concord	444.875	+	N6IXX	oCTCSS 121.0l	MiracleRA

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Danville	443.425	+	WA6IZT	c	WA6IZT
Dublin	440.9	+	WA6ZOS	c	WA6ZOS
Hayward	444.825	+	KA6ITV	oCTCSS 127.3	KA6ITV
Laffayette	443.075	+	N6MVT	oCTCSS 100.01	CARL
Laffayette	443.075	+	N6IRF	oCTCSS 114.81	CARL
Livermore	440.775	+	N6BLA	c	BUCKWHEAT
Livermore	443.225	+	WA6SYE	oCTCSS 114.81 re	LLL Races
Mount Diablo	443.8	+	K6POU	oCTCSS 88.51	K6POU
Oakland	440.325	+	N6CHT	c	N6CHT
Oakland	440.35	+	N6VYW	oCTCSS 123.0	N B RA
Oakland	440.4	+	WB6WTM	c	WB6WTM
Oakland	441.425	+	K6BLS	oCTCSS 114.81	WT6
Oakland	441.475	+	N6EVH	c	N6EVH
Oakland	442.4	+	WB6NDJ	oCTCSS 77.0el	VHF Rptr
Oakland	442.45	+	WB6QLJ	c	WB6QLJ
Oakland	442.75	+	W6BUR	c	W6BUR
Oakland	443.05	+	N6QOP	oCTCSS 100.0	N6QOP
Oakland	443.2	+	N6GVI	c	CATS
Oakland	443.375	+	WB6SHU	c	W6BUR
Oakland	443.875	+	W6MTF	oCTCSS 77.0	W6MTF
Oakland	444.25	+	WB6TCS	c	WB6TCS
Oakland	444.5	+	WB6TXD	o	WB6TXD
Oakland	444.65	+	KA6KBI	c	NORCAL
Oakland	444.775	+	WB6CVJ	c	WB6CVJ
Orinda	440.625	+	WA6AEO	c	CCARC
Orinda	440.75	+	WB6JKV	oCTCSS 100.01	GorillaRA
Orinda	442.775	+	N6RFZ	oCTCSS 123.0lr	Orinda RA
Orinda	443.05	+	WT6L	oCTCSS 123.01	WT6L
Orinda	443.325	+	WA6BZS	c	CUBE
Pleasanton	440.55	+	WA6ZFL	c	WA6ZFL
Pleasanton	442.625	+	WA6SBJ	o	Sunol RG
Pleasanton	442.725	+	N6UMF	c	N6BLA
Pleasanton	442.925	+	W6RGG	c	W6RGG
Pleasanton	443.65	+	WB6EKU	c	WB6EKU
Richmond	442.15	+	WA6DUR	oCTCSS 100.0	WA6DUR
Richmond	444.325	+	WD6CJC	oCTCSS 91.5	WD6CJC

Location	Output	Input	Call	Notes	Sponsor
San Leandro	442.35	+	WA6IVQ	oCTCSS 107.21	WA6IVQ
San Leandro	444.2	+	W6RGG	clr	AICoRACES
San Pablo	444.275	+	WD6EZX	oCTCSS 82.5	C C C C
San Ramon	440.425	+	WA6AEO	c	CCARC
Walnut Creek	440.975	+	N6OTY	oCTCSS 123	N6OTY
LOS ANGELES COUNTY					
Arcadia	447.575	-	W6QFK	oCTCSS 131.8	
Canoga Park	447.575	-	WD6EZI	oCTCSS 100.0	
Covina	447.325	-	KA6SJT	o	
Johnstone Pk	446.4	-	WB6IYP	oCTCSS 103.5	
Juniper Hills	445.925	-	WA6GDF	oCTCSS 192.8	
Los Angeles	447.325	-	WA6QAG	oCTCSS 103.5	VA Hosp
Oat Mtn.	449.425	-	WB5EKU	oCTCSS 67.0	
Palos Verdes	447	-	W6TRW	oCTCSS 100.0	
Pomona	445.925	-	WB6RSK	oCTCSS 103.5	
Table Mt	447.325	-	WB6TZS	oCTCSS 94.8	
Whittier	445.925	-	W6GNS	oCTCSS 100.0	RHAR
Wilson	447.025	-	K6PVC	oCTCSS 100.0	
NORTH BAY AREA					
Angwin	441.45	+	W7LIM	c	W7LIM
Benicia	442.275	+	KJ6FY	oCTCSS 107.2	KJ6FY
Benicia	442.75	+	WB6ABE	oCTCSS 100.0 I	WB6ABE
Clear Lake	440.975	+	N6RFZ	oCTCSS 100.0 I	N6RFZ
Clear Lake	441.1	+	KA6JJW	oCTCSS 100.0	KA6JJW
Clear Lake	441.35	+	W6LOU	oCTCSS 100.0 I	W6LOU
Geysers Rock	440.225	+	NU6F	oCTCSS 88.0el	PSEA ARA
Geyserville	442.05	+	WA6OYK	oCTCSS 100.0	WA6OYK
LakeBerryessa	442.075	+	WA6YXD	oCTCSS 91.5	WA6YXD
Mill Valley	441.175	+	K7IJ	c	K7IJ
Mill Valley	443.175	+	KA6HWR	c	KA6HWR

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Mill Valley	443.25	+	K6GWE	oCTCSS 82.5	MARC
Napa	440.05	+	K6BYQ	oCTCSS 151.4	K6BYQ
Napa	441.675	+	WA7G	c	WA7G
Napa	441.8	+	WA6BIS	oCTCSS 151.4 I	WA6BIS
Napa	441.9	+	WA6ZQH	oCTCSS 123.0	WA6ZQH
Napa	444.3	+	KE6PL	c	KE6PL
Nicasio	440.25	+	N6FRI	c	C A V E
Novato	442.2	+	KH8AF	c	KH8AF
Rohnert Park	443.6	+	AI6F	c	WB6SXC
San Francisco	442.025	+	N6MAB	oCTCSS 88.5	N6MAB
San Francisco	442.075	+	N6BDR	oCTCSS 100.0 I	CARL
San Francisco	443.075	+	N6MVT	oCTCSS 100.0el	CARL
San Francisco	443.1	+	WB6FDT	oCTCSS 114.8 I	GSLP ARC
San Francisco	444.075	+	WD6EAQ	c	WD6EAQ
San Francisco	444.725	+	K6TW	ol	K6TW
San Rafael	442.175	+	KH8AF	c	KH8AF
San Rafael	443.525	+	K6GWE	oCTCSS 88.5 I	MARC
San Rafael	444.45	+	WA6QQF	oCTCSS 127.3	WA6QQF
Santa Rosa	440.5	+	N6AMG	c	E R G
Santa Rosa	440.775	+	WA6CCW	oCTCSS 88.5	NORTHSTAR
Santa Rosa	441.225	+	KJ6RA	c	KJ6RA
Santa Rosa	441.65	+	N6DZU	c	N6DZU
Santa Rosa	442.225	+	KH8AF	c	KH8AF
Santa Rosa	443.35	+	WN6W	c	WN6W
Santa Rosa	443.825	+	WB7ABP	c	WB7ABP
Santa Rosa	444.15	+	WB6SXC	c	WB6SXC
Santa Rosa	444.375	+	WB6EUQ	c	WB6EUQ
Sausalito	442.525	+	WV6E	c	WV6E
Sausalito	444.075	+	WB6GBQ	c	WB6GBQ
Sausalito	444.55	+	WA6EUZ	c	WA6EUZ
Sebastopol	440.125	+	KA6AQS	oCTCSS 100.0	KA6AQS
Sonoma	441.375	+	WA6YXV	oCTCSS 107.2	WA6YXV
Tiburon	444.225	+	NI6B	oCTCSS 127.3	NI6B
Ukiah	440	+	WA6RQX	oCTCSS 100.0 I	WA6RQX
NORTH COAST					
Eureka	442	+	AE6R	c	AE6R
Eureka	442.4	+	WB6MYF	c	WB6MYF
Willits	442.325	+	N6AMG	c	E R G

Location	Output	Input	Call	Notes	Sponsor
Willits	444.5	+	WD6FGX	oCTCSS 103.5 I	WD6FGX
Willits	444.925	+	K7WWA	c	K7WWA
NORTH EAST					
Alturas	442.35	+	WB6HMD	o	WB6HMD
Alturas	444.7	+	KB6QFY	o	WB6HMD
Burney	440.25	+	KI6WG	c	KI6WG
Burney	444.6	+	W6NHV	o	CDF VIP
Mt Shasta	444.35	+	N6CNG	c	WA6YSM
Quincy	443.15	+	WB6IFW	o	WB6IFW
Redding	440.05	+	WA6IEO	c	WA6IEO
Redding	440.275	+	WA6JWB	c	WA6JWB
Redding	442.85	+	W6QWN	c	W6QWN
Redding	442.875	+	WA6PEO	c	WA6PEO
Redding	443.05	+	W6QWN	c	W6QWN
Redding	444.55	+	WA6IEO	c	WA6IEO
Redding	444.625	+	WA7ZXM	c	WA7ZXM
Redding	444.775	+	WA6JWB	c	WA6JWB
Redding	444.8	+	KI6ND	oCTCSS 110.9 I	KI6ND
Susanville	444.125	+	N6PDB	c	N6PDB
Yreka	443.75	+	WA6IUM	c	WA6IUM
Yreka	444.425	+	WA6YSM	c	WA6YSM
Weaverville	442.3	+	WD6FHX	o	WD6FHX
NORTHERN CALIFORNIA					
NO CAL	446		FM SIMPLEX		CALLING
NO CAL	446.5		FM SIMPLEX		
NO CAL	441		RB		
NO CAL	441.875	+	TEST PAIR		CTCSS
NORTHWEST					
Hualapai Mtn	448.675	-	W6PNM	cCTCSS	CARB
ORANGE COUNTY					
El Toro	447.325	-	KB6IBB	oCTCSS 114.8	
Silverado	447.325	-	W1NMZ	oCTCSS 127.3	
RIVERSIDE COUNTY					
1000 Palms	449.425	-	KA6GBJ	o	
Edom Hill	447.325	-	WA6ZUF	oCTCSS 107.2	
Indio	447.575	-	K8MTC	o	
SACRAMENTO VALLEY					
Auburn	440.575	+	K6ARR	c	SFARC
Auburn	442.45	+	N6OIJ	c	N6OIJ
Auburn	442.7	+	KA6ZRH	oCTCSS 114.8 I	KA6ZRH
Auburn	443.85	+	WA6APX	c	WA6APX
Auburn	444.9	+	WB6CUL	c	WB6CUL
Chico	440.475	+	KE6EP	c	KE6EP
Chico	440.5	+	WB6JKZ	c	WB6JKZ
Chico	440.55	+	WB6RHC	c	WB6RHC
Chico	440.65	+	WB6AKF	c	WB6AKF

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Chico	441.4	+	WB6RHC	oCTCSS 110.9 I	WB6RHC
Chico	442.35	+	W6ECE	o	CohasetARC
Chico	442.775	+	KI6ND	oCTCSS 110.9 I	KI6ND
CitrusHeights	440.9	+	N6PYZ	oCTCSS 114.8	N6PYZ
Davis	440.125	+	K6HAG	oCTCSS 103.5	AMT ARC
Dixon	443.9	+	KA6UEN	c	KA6UEN
Downieville	443.875	+	WB6DGF	c	WB6DGF
El Dorado	442.325	+	N6IG	c	N6IG
El Dorado	442.725	+	WA6KBP	c	WA6KBP
El Dorado	444.975	+	WA6EUZ	c	WA6EUZ
Fairfield	440.025	+	WV6F	oCTCSS 127.3	VVRA
Folsom	440.15	+	WB6MKS	oCTCSS 114.8	LakeSide
Grass Valley	442.3	+	WA6ZNM	c	WA6ZNM
Grass Valley	442.425	+	WA6ZNM	c	WA6ZNM
Grass Valley	443.025	+	WA6WER	c	WA6WER
Jackson	441.125	+	WB6LSF	c	WB6LSF
Jackson	443.225	+	WA6SYE	oCTCSS 110.9 I	WA6SYE
Jackson	444.175	+	WB6OOL	c	WB6OOL
Kelsey	444.825	+	W6TIQ	c	W6TIQ
Martell	441.55	+	WB6ZRO	c	Amador Co
Oroville	442.375	+	W6ECE	o	CohasetARC
Pine Grove	440.8	+	N6LYE	oCTCSS 114.8e	N6LYE
Pine Grove	441.525	+	WA6WIY	oCTCSS 100.0 I	AmadorARC
Pine Grove	442.25	+	W6YKM	c	WA6YKM
Placerville	441.725	+	N6DPP	c	N6DPP
Pollock Pines	441.775	+	N6ICW	c	N6ICW
RanchoCordova	443.9	+	WA6UGY	c	WA6UGY
Red Bluff	444.95	+	WB6QWN	oCTCSS 110.9	WB6QWN
Rio Linda	440.2	+	W6GO	c	W6GO
Rio Linda	441.7	+	N7IUL	c	WA6MNM
Rio Linda	442.45	+	N6OIJ	c	N6OIJ
Sacramento	440.35	+	KB6KCP	c	KB6KCP
Sacramento	440.725	+	WB6HEV	oCTCSS 162.2	SAFE
Sacramento	441.775	+	N6ICW	c	N6ICW
Sacramento	441.8	+	WA6BIS	oCTCSS 141.2 I	WA6BIS
Sacramento	441.85	+	KB6KCP	c	KB6KCP
Sacramento	441.925	+	WD9BIV	c	WD9BIV
Sacramento	441.975	+	WB6GHA	c	WB6GHA
Sacramento	442.025	+	WC6F	c	WC6F
Sacramento	442.3	+	WA6ZNM	c	WA6ZNM

Location	Output	Input	Call	Notes	Sponsor
Sacramento	442.6	+	WB6DKX	c	WB6DKX
Sacramento	442.8	+	K6QIF	c	K6QIF
Sacramento	442.9	+	K6NP	ol	TelPioneer
Sacramento	443.45	+	WB6ZTB	c	WB6ZTB
Sacramento	443.7	+	WA6JIV	c	WA6JIV
Sacramento	443.95	+	WA6RDH	c	WA6RDH
Sacramento	444	+	WA6UGY	c	Mt VacaRC
Sacramento	444.05	+	K6NP	c	TelPiners
Sacramento	444.1	+	WB6VKH	o	BeryesaRC
Sacramento	444.3	+	WA6KOD	c	WA6KOD
Sacramento	444.425	+	KJ6RA	c	KJ6RA
Sacramento	444.525	+	AI6F	c	AI6F
Sacramento	444.75	+	KG6FV	oCTCSS 107.2	SunsetARA
Sacramento	444.825	+	K6DJP	c	K6DJP
Sacramento	444.85	+	WB6CUL	c	WB6CUL
Sacramento	444.95	+	WB6PUE	c	WB6PUE
Sacramento	448.975	-	K6LQT	c	CACTUS
Shngle Sprngs	442.05	+	W6JYB	c	W6JYB
Stockton	441.275	+	WA6SEK	oCTCSS 100.0e	WA6SEK
Stockton	442.975	+	N6IGC	c	N6IGC
Stockton	444.325	+	WA6TCG	oCTCSS 94.8	WA6TCG
Stoneyford	442.075	+	N6BDR	oCTCSS 114.8 I	CARL
Sutter	443.85	+	WA6FGZ	oCTCSS 127.3	WA6FGZ
Sutter	443.925	+	WA6FGZ	oCTCSS 127.3	WA6FGZ
Vacaville	441.15	+	KA6CHJ	oCTCSS 77.0el	SCARS VI
Willows	444.2	+	K6BIQ	o	K6BIQ
Yuba City	442.925	+	WB6OOL	c	WB6OOL
SAN BERNARDINO COUNTY					
Bear Bear	449.425	-	WB6RIW	oCTCSS 107.2	
Crestline	448.35	-	WB6AGQ	oCTCSS 107.2	
Ontario	449.425	-	W6GAE	oCTCSS 107.2	
SAN DIEGO COUNTY					
Otay	447.025	-	N6CHR	oCTCSS 107.2	
Otay	449.5	-	N6ICC	oCTCSS 107.2	
Palomar Mt	449.425	-	W6NWX	oCTCSS 127.3	
San Diego	447.325	-	W6UUS	o	
SAN JOAQUIN VALLEY					
Angels Camp	441.55	+	N6LZR	c	CalTuo Co
Auberry	444.2	+	N6DYJ	ol	N6DYJ

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Bakersfield	441.925	+	WB6PQI	c	WB6PQI
Bakersfield	442.9	+	K6ACR	o	K6ACR
Bakersfield	443.9	+	W6LIE	o	KCCVARC
Coalinga	443.1	+	N6GSM	o	N6GSM
Corcoran	443.7	+	WA6TJW	oCTCSS 141.3 I	Castle RC
Corcoran	444.9	+	N6GSM	c	Castle RG
Fresno	440.325	+	WA6IBE	c	WA6IBE
Fresno	440.5	+	N6AMG	c	E R G
Fresno	441.125	+	WB6TIA	o	WB6TIA
Fresno	441.4	+	WA6SBM	oCTCSS 107.2 I	WA6SBM
Fresno	442.35	+	WB6TIA	o	WB6TIA
Fresno	442.525	+	WB5TUF	oCTCSS 100.0 I	WB5TUF
Fresno	443.125	+	KU6A	oCTCSS 136.5 I	KU6A
Fresno	443.15	+	K6KDM	c	K6KDM
Fresno	443.2	+	WA6RWN	c	WA6RWN
Fresno	443.25	+	K6OGX	c	K6OGX
Fresno	443.325	+	WA6BZS	c	CUBE
Fresno	443.4	+	WB6MZL	c	WB6MZL
Fresno	443.45	+	K6YEP	c	K6YEP
Fresno	443.55	+	WA6IPZ	oCTCSS 141.3	WA6IPZ
Fresno	444	+	WA6NIF	c	WA6NIF
Fresno	444.05	+	WB6IYY	c	WB6IYY
Fresno	444.25	+	WB6JIT	c	CCAC
Fresno	444.45	+	WA6OIB	c	WA6OIB
Fresno	444.5	+	WA6GML	c	WA6GML
Fresno	444.625	+	WB6KLV	o	WB6KLV
Fresno	444.95	+	WB6GVQ	c	WB6GVQ
Groveland	440.975	+	N6UEW	oCTCSS 100.0	TouCntyRC
Hanford	441.675	+	WB6VFZ	o	WB6VFZ
Lemoor	441.9	+	N6OA	oCTCSS 110.9 I	N6OA
Merced	441.35	+	WB7UGZ	oCTCSS 107.2 I	WB7UGZ
Merced	442.675	+	WA6INM	oCTCSS 107.2 I	WA6INM
Merced	443.075	+	K6IXA	oCTCSS 107.2 I	K6IXA
Merced	443.475	+	WA6GQR	c	WA6GQR
Merced	444.7	+	W6BXN	oCTCSS 107.2	TurlockRA
Modesto	440.525	+	KB6WF	c	KB6WF
Modesto	443.525	+	K6LPG	c	K6LPG
Modesto	443.75	+	N6OGM	oCTCSS 107.2 I	N6OGM
Modesto	444.225	+	WD6EJF	c	WD6EJF
Porterville	443.05	+	KE6YF	o	KE6YF

Location	Output	Input	Call	Notes	Sponsor
Porterville	444.85	+	K6LSB	c	K6LSB
Sonora	441.025	+	WB6SAT	c	WB6SAT
Sonora	442.125	+	W6WSH	oCTCSS 100.0	W6WSH
Sonora	444.375	+	WB6SAT	c	WB6SAT
Visalia	440.45	+	N6BYH	oCTCSS 131.8	N6BYH
Visalia	443.35	+	WA6YLB	c	WA6YLB
Visalia	444.1	+	WD6CNV	o	WD6CNV
SOUTH BAY AREA					
Cupertino	440.15	+	W6JKV	oCTCSS 100.0	TANDEM RC
Cupertino	442.7	+	WA6ZBX	oCTCSS 100.0	WA6ZBX
Fremont	440	+	WA6FSP	oCTCSS 110.9	NAAC
Fremont	440.475	+	N6OXR	oCTCSS 100.0 I	U RA
Fremont	441.775	+	WB5HVB	c	WB5HVB
Fremont	442.6	+	WA6PWW	o	TriCntyARC
Fremont	443.725	+	WB6PHE	c	N6HWI
Los Gatos	440.65	+	WA6JZN	c	WA6JZN
Los Gatos	441.7	+	N6IZM	oCTCSS 107.2 I	N6IZM
LosAltosHills	441.25	+	WB6WTM	c	WB6WTM
LosAltosHills	441.3	+	WB6ECE	c	K-TronARC
LosAltosHills	443.675	+	WB6BUP	c	RATS
LosAltosHills	443.85	+	WA6UFS	c	WA6UFS
Millbrae	442.1	+	WA6GCS	o	MARC
Morgan Hill	442.5	+	WB6ZVW	oCTCSS 100.0 I	CPRA
Mountain View	440.8	+	W6ASH	oCTCSS 100.0	SPEC
Mountain View	442.125	+	K6LLK	c	K6LLK
Mountain View	442.55	+	N6APB	oCTCSS 114.8 I	MRA
Pacifica	441.075	+	WA6TOW	oCTCSS 114.8 I	CoastSide
Pacifica	442.475	+	KA6EYH	oCTCSS 146.2	KA6EYH
Pacifica	443.175	+	WB6FDT	c	GSLP ARC
Palo Alto	440.2	+	N6BDE	c	N6BDE
Palo Alto	441.85	+	K6OTR	c	K6OTR
Palo Alto	442	+	WA6RCX	oCTCSS 151.4 I	VarianARA
Palo Alto	442.575	+	K6FB	oI	LCHPARC
Palo Alto	442.8	+	K6OTR	oCTCSS 114.8	K6OTR
Palo Alto	443	+	WB6OOL	c	WB6OOL
Palo Alto	443.75	+	WB6ZSM	c	WB6ZSM
Palo Alto	444.35	+	WA6JVI	c	WA6JVI

**442-450 MHz
CALIFORNIA**
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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Redwood City	444.5	+	K6ANN	oCTCSS 107.2e lr	SBARE
RedwoodShores	441.4	+	WD6GGW	oCTCSS 114.8 I B I	WD6GGW
S.SanFrancisco	440.075	+	N5DTL	c	N5DTL
S.SanFrancisco	440.675	+	KA6VEP	c	KA6VEP
S.SanFrancisco	440.725	+	WB6JKV	c	WB6JKV
S.SanFrancisco	443.925	+	KG6TN	oCTCSS 114.8 I B I	KG6TN
San Jose	440.025	+	WA6AXX	oCTCSS 100.0	WA6AXX
San Jose	440.1	+	N6ITW	oCTCSS 100.0 I	SCARE
San Jose	440.275	+	WA6YOP	c	WA6YOP
San Jose	440.45	+	WB6LPZ	c	WB6LPZ
San Jose	440.5	+	N6AMG	c	E R G
San Jose	440.525	+	W6LFB	oCTCSS 100.0	W6LFB
San Jose	440.6	+	WA6INM	oCTCSS 107.2 I	WA6INM
San Jose	440.875	+	KH6N	oCTCSS 100.0	KH6N
San Jose	440.95	+	WA6ZDK	c	WA6ZDK
San Jose	440.975	+	KF6SD	oCTCSS 100.0	KF6SD
San Jose	441.025	+	W6OJO	c	W6OJO
San Jose	441.15	+	AA6HX	oCTCSS 100.0 I	AA6HX
San Jose	441.275	+	WD6GYH	oCTCSS 123.0 I	WD6GYH
San Jose	441.95	+	N6MPX	oCTCSS 100.0elz	N6PI
San Jose	442.125	+	WB6DFX	c	WB6DFX
San Jose	442.375	+	WA6QDP	c	MRRN
San Jose	442.425	+	W6UU	oCTCSS 94.0 I	SCCARA
San Jose	442.775	+	WB6KHP	o	CFMA
San Jose	442.825	+	WA6ZDK	c	WA6ZDK
San Jose	442.85	+	WA6MIA	c	WA6MIA
San Jose	442.875	+	WA6YLV	c	WA6YLV
San Jose	442.9	+	W6WSH	c	LomaPnrRC
San Jose	442.95	+	KA6YZS	c	KA6YZS
San Jose	443.025	+	WA6ABB	c	WA6ABB
San Jose	443.125	+	WD6GYH	oCTCSS 123.0 I	WD6GYH
San Jose	443.275	+	W6AMT	c	AMT ARC
San Jose	443.3	+	KB6XN	c	KB5JR
San Jose	443.4	+	N6IGF	c	BIOYA
San Jose	443.475	+	WA6GML	c	WB6RFW

Location	Output	Input	Call	Notes	Sponsor
San Jose	443.55	+	K6TAZ	c	K6TAZ
San Jose	443.625	+	WB6BUP	c	WB6BUP
San Jose	443.7	+	WB6CBH	c	WB6CBH
San Jose	443.775	+	WA6GFY	c	LARC
San Jose	444.025	+	WA6CBA	c	WA6CBA
San Jose	444.05	+	N6MQF	oCTCSS	N6MQF
				123.0 I	
San Jose	444.1	+	N6TLQ	oCTCSS	N6TLQ
				118.8 I	
San Jose	444.125	+	WB6LPZ	c	WB6LPZ
San Jose	444.3	+	WB6RNH	c	WB6RNH
San Jose	444.4	+	WA6Y CZ	c	BAYCOM
San Jose	444.425	+	WA6YSM	c	WA6YSM
San Jose	444.6	+	WB6OQS	oCTCSS	SCVRA
				141.3	
San Jose	444.625	+	WB6FIY	oCTCSS	NCAFlwsh
				131.8 I	
San Jose	444.7	+	K6BJL	c	K6BJL
San Jose	444.75	+	K6LHE	oCTCSS	NSC ARA
				100	
San Jose	444.8	+	WA6GEL	c	WA6GEL
San Jose	444.925	+	WA6HWT	c	WA6HWT
San Mateo	440.825	+	WA6SUY	c	WA6SUY
San Mateo	441.05	+	WB6IRC	c	WB6IRC
San Mateo	441.1	+	WB6FFC	c	WB6FFC
San Mateo	443.875	+	W6MTF	oCTCSS	W6MTF
				114.8	
San Mateo	444.9	+	WA6HWT	c	WA6HWT
Saratoga	440.125	+	W6AMT	c	AMT ARC
Saratoga	440.225	+	WB6VKJ	oCTCSS	WB6VKJ
				114.8	
SOUTHWEST					
Telegraph Pk	448.625	-	N6DD	cCTCSS	CRA
				IRM	
TAHOE SIERRA					
Incline Vllge	440	+	NU7Y	o	NU7Y
S. Lake Tahoe	442.475	+	NR7A	ol	NR7A
Tahoe City	442.175	+	KH8AF	c	KH8AF
Tahoe City	442.95	+	WA6FJS	o	Tahoe ARC
Truckee	440.7	+	N4KS	oCTCSS	N4KS
				131.8 I	
VENTURA COUNTY					
Newbury Park	445.925	-	N6LQ	oCTCSS	
				123.0	
Simi Valley	447.575	-	KE6FX	o	
Sulphur Mt	447.325	-	WB6ZTU	oxel	SMRA
Ventura	448.35	-	W6MWA	o	
WEST					
Guadalupe Pk	448.975	-	WB7FIK	cCTCSS	CRA
				IRM	
LakeHavasuCty	448.625	-	W7MCF	cCTCSS	CRA
				IRM	

**442-450 MHz
COLORADO**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
COLORADO STATEWIDE					
Statewide	447.05	-		tCTCSS	
Statewide	447.3	-		tCTCSS	
Statewide	448.05	-		tCTCSS	
Statewide	448.325	-		tCTCSS	
Statewide	448.825	-		tCTCSS	
Statewide	449.275	-		tCTCSS	
Statewide	449.425	-		tCTCSS	
BOULDER					
Boulder	447.45	-	WB0WNV		
Boulder	447.6	-	W0MKZ		
Boulder	447.7	-	K0RZ		
Boulder	447.8	-	W0DK		
Boulder	448.175	-	WB0WNV	o	
Boulder	448.475	-	KD0HG	c	
Boulder	448.9	-	W0DA	oae	KARG
Boulder	449.225	-	KB9Y		
Boulder	449.375	-	WB6OAD	(ca)e	
Boulder	449.4	-	K0DK	oe	BARC
Boulder	449.55	-	W0IA	o	RMVHFS
Boulder	449.925	-	KD0HG	oel	BLRA
COLORADO SPRINGS					
Colorado Sprngs	447.35	-	K0IRP		
Colorado Sprngs	447.55	-	WA6IFI		
Colorado Sprngs	447.825	-	N0CAM	o	
Colorado Sprngs	448	-	N0CAM	o	
Colorado Sprngs	448.1	-	KC0TI		
Colorado Sprngs	448.25	-	N0KG		
Colorado Sprngs	448.3	-	KB0NN	c	
Colorado Sprngs	448.45	-	W0VI	o	
Colorado Sprngs	448.5	-	W0LKD	o	
Colorado Sprngs	448.6	-	W0MOG	o	
Colorado Sprngs	448.625	-	N6JEE	c	
Colorado Sprngs	448.8	-	W0VI	o	
Colorado Sprngs	449.3	-	KB0NN	c	
Colorado Sprngs	449.625	-	N0CAM	c	
Colorado Sprngs	449.8	-	W0VI		
Colorado Sprngs	449.9	-	WA0KXO		
WoodlandPrk	448.65	-	W0JAW	o	MARC
DENVER					
Castle Rock	448.925	-	WD0CNN	CTCSS	
Castle Rock	449.675	-	W0ORW	o	
Denver	447	-	WD0FVV	cCTCSS	CoRptAssn
Denver	447.1	-	WB0QMR	CTCSS	
Denver	447.15	-	WA1JHK	o(ca)elz	CoRptAss
Denver	447.175	-	KE0OC	o	
Denver	447.2	-	K8VQC	o	CoRptAssn
Denver	447.25	-	K0DU		
Denver	447.325	-	N0FOE		HTRG
Denver	447.5	-	K0ZCO	oel	ARA
Denver	447.525	-	WB0NZW	o	

Location	Output	Input	Call	Notes	Sponsor
Denver	447.65	-	WBØGQL		
Denver	447.9	-	WBØTPT		
Denver	447.925	-	WBØUAW	o	
Denver	447.95	-	WJØG	o	
Denver	448.2	-	WBØBEU		
Denver	448.35	-	KEØAZ	c	
Denver	448.375	-	KQØJ	ol	SARES
Denver	448.4	-	WAØYOJ	c	DCRS
Denver	448.425	-	K6PGT		
Denver	448.5	-	KØBO	o	CRRG
Denver	448.55	-	KØJUP	CTCSS	HPRA
Denver	448.575	-	NH6S	oc	
Denver	448.6	-	KBØQC		
Denver	448.625	-	WB6DYØ	CTCSS	
Denver	448.65	-	KDØJG	o	
Denver	448.675	-	KAØHTT	o	
Denver	448.7	-	WAØIDQ	c	
Denver	448.725	-	KAØJQL	o	
Denver	448.75	-	KØKGA	C	
Denver	448.775	-	KAØHJB	CTCSS	J & V
Denver	448.85	-	WBØAMJ	oae	ARA
Denver	448.875	-	WSØO	o	
Denver	448.95	-	WØFZG	CTCSS	
Denver	448.975	-	WAØUCQ	CTCSS	FR
Denver	449	-	WBØLGC	CTCSS	
Denver	449.05	-	WBØFPV	aCTCSS	DCRS
Denver	449.1	-	WGØN	CTCSS	
Denver	449.125	-	WD8LVS	o	
Denver	449.15	-	KAØPBW	c	CLEAR
Denver	449.175	-	KBØQC		
Denver	449.2	-	WDØGSE	o	WDØGSE
Denver	449.25	-	KØCGP	o(ca)	LMRG
Denver	449.325	-	AGØX	CTCSS	
Denver	449.35	-	WØTX	o	Denver RC
Denver	449.45	-	NØFVG	CTCSS	RMRL
Denver	449.475	-	KDØYD		
Denver	449.5	-	WØFZG	CTCSS	
Denver	449.525	-	NØCFM	telx	IRG
Denver	449.6	-	WAØYGU	o(ca)	DRL
Denver	449.7	-	WAØIDQ	c	
Denver	449.775	-	WAØYOJ	c(ca)	
Denver	449.825	-	WAØFRQ		
Denver	449.9	-	WAØNVU	CTCSS	EGOS
Denver	449.95	-	W9SL	o	
Denver	449.975	-	WNØEHE	o	
Erie	449.75	-	KEØNI		
DURANGO					
Durango	449.85	-	NØGIO	o	DARC

**442-450 MHz
COLORADO-CONNECTICUT**

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Location	Output	Input	Call	Notes	Sponsor
FORT COLLINS					
Fort Collins	447.375	-	N0BRA		
Fort Collins	448.025	-	WD5IBS	o	
Fort Collins	449.65	-	WB0HZL		
Fort Collins	449.85	-	W0QEY	o(ca)	CSUARC
GRAND JUNCTION					
Collbran	449.5	-	KB0SW	ICTCSS 107.2	
GrandJunction	448.2	-	NQ0L	oe	
GrandJunction	449.2	-	WB0ECV	ol	
GREELEY					
Greeley	449.725	-	K0OJ	o	
LONGMONT					
Longmont	448.525	-	N0EPA	o	
Longmont	448.8	-	WD0FEX	o	
LOVELAND					
Loveland	447.85	-	WB9EEC		
Loveland	448.275	-	N0DZA	CTCSS	
Loveland	449.575	-	WA9FBO	o	
NORTH CENTRAL					
Empire	448.075	-	K0AUZ	o	CCARS
NORTHWEST					
Rangely	449.95	-	N0ITS	oCTCSS 114.8	
PUEBLO					
Canon City	447.75	-	WD0EKR	o	
Pueblo	447.175	-	ND0Q	olx	Pueblo HC
Pueblo	447.45	-	KR0R	o	
Pueblo	447.95	-	ND0Q	ol	Pueblo HC
Pueblo	449.55	-	ND0Q	olx	
Pueblo	449.85	-	WA0VTO	o	STARS
SOUTH CENTRAL					
Cripple Creek	447.4	-	WB0WDF	ol	
Walsenburg	448.55	-	N0BDK	os	RBRA
SOUTHEAST					
Haswell	447.1	-	WB0HBJ	o	
SOUTHWEST					
Lamar	447.1	-	WB0HBJ	ol	LAMAR ARC
WEST CENTRAL					
Avon	449.9	-	W0KEA	o	ECHO
GlenwoodSprngs	447.1	-	KI0G	ICTCSS 107.2	SCAR
GlenwoodSprngs	448.375	-	KQ0J	ol	SARES
Montrose	449.7	-	WB7UBC	c	
Vail	448.65	-	WB0ITG	ol	
CONNECTICUT					
BRIDGEPORT					
Bridgeport	449.4	-	WA1JTB	eCTCSS 114.8	CAFM
Fairfield	446.825	-	N3AQJ	o	N3AQJ
Westport	442.25	+	KG1M	oel	KG1M

Location	Output	Input	Call	Notes	Sponsor
DANBURY					
Danbury	448.65	-	W1AFX	cCTCSS e	PVRA
HARTFORD					
Bristol	447.85	-	K1DFS	oaelz	INS Cy RC
Burlington	447.925	-	WA1LMV	ICTCSS	WA1LMV
Hartford	443.1	+	N1ABL	oel	PVRA
New Britain	448.725	-	KA1IHF	ot	NBARC
Newington	444.35	+	KA1BQO	oCTCSS 114.8	
Newington	449.575	-	WA1UTQ	oCTCSS ael	WA1UTQ
Rocky Hill	444.15	+	WB1EXV	CTCSS	WB1EXV
#Tolland	448.7	-	WB1FMP	cCTCSS e	WB1FMP
Tolland	449.225	-	WA1YQB	o	WA1YQB
Tolland	449.275	-	AC1T	o	AC1T
Vernon	448.3	-	KA1ERB	cCTCSS e	
NEW HAVEN					
Milford	441.7	+	WA1YQE	oae	CstInARA
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	449.975	-	W1TMX	o	SCRAMS
NORTH CENTRAL					
East Hartland	448	-	KA1JVC	CTCSS 162.2	
N Granby	448.975	-	WA8RUC	o	WA8RUC
#Somers	449.225	-	WA1KGR	oe	K1ZJH
SOUTH CENTRAL					
Meriden	445.975	-	N2HBD	c	N2HBD
Middlefield	441.1	+	WA1PTC	oelx	WA1PTC
STAMFORD					
New Canaan	448.025	-	K1DR	aCTCSS 100.0 alyz	Frflid FM
Norwalk	446.025	-	K1REC	c	K1REC
Stamford	447.125	-	WA1RSD	oCTCSS	SARA/FOT
TORRINGTON					
Torrington	448.15	-	KJ1M	cCTCSS e	PVR
Torrington	449.775	-	K1KGQ	oae	K1KGQ
WATERBURY					
Beacon Falls	446.025	-	WB1GVQ	oCTCSS	WB1GVQ
Naugatuck	449.2	-	WA1NQP	cCTCSS e	+ WA1TBP
Wolcott	449.325	-	WA1IXU	CTCSS	WA1IXU
WILLIMANTIC					
Danielson	449.125	-	KB1I	o	KB1I

**442-450 MHz
CONNECTICUT-DISTRICT OF COLUMBIA**

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Location	Output	Input	Call	Notes	Sponsor
N Coventry	444.85	+	K1JCL	cel	K1JCL
#N Coventry	444.875	+	K1JCL	cel	K1JCL
#N Coventry	444.875	+	K1JCL	cel	K1JCL
#N Coventry	444.875	+	K1JCL	oCTCSS (ca)el	K1JCL
#N Coventry	444.875	+	K1JCL	cel	K1JCL
DELAWARE					
STATEWIDE					
Statewide	442.9	+		Test Pair	
Statewide	445.925			Simplx	
Statewide	445.95			Simplx	
Statewide	445.975			Simplx	
Statewide	446			Simplx	
Statewide	446.025			Simplx	
Statewide	446.05			Simplx	
Statewide	446.075			Simplx	
ALL	447.875	-		Test Pair	
DOVER					
Dover	444.5	+	KA3IDN	o	KA3IDN
Woodside	449.325	-	WB3ILS	o	WB3ILS
WILMINGTON					
Claymont	442.5	+	WB3IKP	CTCSS 131.8	Rdg Rnrs
Wilmington	444.95	+	KA3IFV	o	Rdg Rnrs
DISTRICT OF COLUMBIA					
ALL	442.9	+		Test Pair	
ALL	445.925			Simplx	
ALL	445.95			Simplx	
ALL	445.975			Simplx	
ALL	446			Simplx	
ALL	446.025			Simplx	
ALL	446.05			Simplx	
ALL	446.075			Simplx	
ALL	447.875	-		Test Pair	
Alexandria VA	426.25	439.250	WA9GVK	ol	Metrovsn
#AlexandriaVA	444.5	+	WA5ZAI	o	WA5ZAI
Alexandria VA	444.6	147.915	W4HFH	oerl	Alex RC
Alexandria VA	444.6	+	W4HFH	oelr	Alex RC
Alexandria VA	426.25	144.970	WA9GVK	ATV	METROVSN
Arlington, VA	444.15	+	WB4MJF	o	+ K14MB
#Arlington, VA	449.875	-	KA4DCS	CTCSS 136.5	KA4DCS
Ashton, MD	443.15	+	K3WX	oae	K3WC/ARCS
Bethesda, MD	447.925	144.690	K3YGG	oel	NIHRAC
Bethesda, MD	447.925	144.690	K3YGG	oel	NIHRAC
Bethesda, MD	447.925	-	K3YGG	oel	NIHRAC
Burtonsvl, MD	443.65	+	WA3UTY	o	M & M

Location	Output	Input	Call	Notes	Sponsor
Fairfax, VA	448.725	29.580	KD4DN	ol	KD4DN
Fairfax, VA	448.725	-	KD4DN	ol	KD4DN
Fis Church VA	444.3	+	N4EFK	o	MelparARC
Fis Church VA	444.45	+	K8ZOA	o	DRCG
GermantownMD	449.675	-	N3BLB	o	N3BLB
GermantownMD	444.2	+	KV3S	o	MontgyCol
Grt Falls, VA	444.05	+	N3AVA	o	N3AVA
Indpdnt HI, VA	443.8	+	AA4VA	ox	Renex RC
Jessup, MD	444	222.160	WA3DZD	ol	MFMA
Jessup, MD	444	+	WA3DZD	ol	MFMA
Jessup, MD	444	146.160	WA3DZD	ol	MFMA
Silver Spg, MD	443.45	+	WA3ZNW	CTCSS	WA3ZNW
Silver Spg, MD	448.275	-	KB3NU	o	KB3NU
Silver Spg, MD	449.025	-	N3AUY	oCTCSS	+ KD3R
				151.4l	
Sterling, VA	448.725	29.580	KD4DN	ol	KD4DN
Tysons Cor VA	443.5	+	KM4FI	o	FI Assoc.
Tysons Cor VA	444.75	+	K4JYF	o	MVFMA
Vienna, VA	443.25	+	K4HTA	o	VWS
Washington	444.35	+	W3JSM	ol	AixBellRA
#Washington	444.55	+	K4AF	o	PentagnRC
Washington	448.875	-	N3AQG	o	RACESARES
Washington	449.975	-	WA3KOK	o(ca)	WA3KOK
Woodbridge VA	444.9	+	WB4FQR	o	Wood Wrls

FLORIDA**BITHLO**

Bithlo	443.625	+	N4RSH	oaelx	KA4ZAY
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BROOKSVILLE

Brooksville	444.825	+	KB4CDK	oCTCSS	WA4IB
				103.5ael	

CAPE CORAL/FORT MEYERS

Cape Coral	444.35	+	WD4MEF	o	WD4MEF
Prt Charlotte	443.75	+	WD8JPF	oa	WD8JPF
Prt. Charl	444.125	+	WA3DUX	oaelr	WA3DUX
Punta Gorda	444.975	+	N4FLG	o	N4FLG

DAYTONA BEACH

Bunnell	444.625	+	KE8MR	ote	KE8MR
DaytonaBeach	443.25	+	WD4IYS	o	WD4IYS
DaytonaBeach	443.525	+	WB4FKL	o	WB4FKL
DaytonaBeach	444.1	+	WA4FKU	c	WA4FKU
Deland	444.425	+	KE8MR	oe	KE8MR
Edgewater	442.025	+	WB2FYB	o(ca)	WB2FYB
Ormond Bch.	444.225	+	KJ4WN	oCTCSS	KJ4WN

				tal	
OrmondBeach	442.3	+	WD4JIF	oe	WD4JIF
OrmondBeach	443.875	+	KA8OHX	oae	KA8OHX

DELAND

DeLand	444.45	+	KE8MR	ote	KE8MR
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EDGEWATER

Edgewater	444.3	+	KB4QWG	oal	N4QIJ
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FORT PIERCE

Stuart	442.65	+	KA4ZAY	oaelxz	KA4ZAY
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Location	Output	Input	Call	Notes	Sponsor
Stuart	442.675	+	WB9HDL	oCTCSS e	MrphyGrp
Stuart	443.625	+	KA4LIF	oCTCSS 103.5a e	KA4LIF
Stuart	444.4	+	N4KCD	oe	N4KCD
Vero	444.875	+	W6RES	oCTCSS el	MrphyGrp
GAINESVILLE					
Gainesville	444.925	+	K4DPZ	oael	GARS
GAINESVILLE/OCALA					
Bushnell	443.125	+	WB4MOY	o	WB4MOY
Crystal River	444.2	+	WA4IBM	oCTCSS 179.9ae	WA4IBM
Gainesville	444.725	+	W4DFU	ol	Gator ARC
Inglis	444.225	+	WN4B	oCTCSS 103.5al	WN4B
Ocala	442.325	+	N4GBM	oCTCSS 103.5	N4GBM
Ocala	444.325	+	KA2MBE	oae	KA2MBE
Palatka	443	+	WB4EQT	o	VolusiaRA
Trenton	443.95	+	KB8BSO	o	KB8BSO
HIALEAH					
Hialeah	444.55	+	KB4VQA	oalBl	KB4VQA
HOLIDAY					
Holiday	444.65	+	WA4GDN	oCTCSS 179.9	WB8ON
HOLLYWOOD					
Hollywood	443.8	+	KB4MAG	oal	AA4YK
Hollywood	443.825	+	KC4GJL	oal	FARC
INGLIS					
Inglis	444.175	+	WN4B	oCTCSS 179.9el	WN4B
JACKSONVILLE					
Bostwick	444.75	+	WD8ARS	oe	WD8ARS
Jacksonville	443.825	+	N4HOQ	o	N4HOQ
Jacksonville	444.1	+	N4KBD	o	N4KBD
Jacksonville	444.6	+	W4IZ	o(ca)e rzlx	JaxRngAsn
Jacksonville	444.8	+	AA4QI	oae	BTPARC
Jacksonville	444.85	+	WB4GCCQ	o(ca)er	WB4GCCQ
Jacksonville	444.95	+	KB4CKC	o	+ KA4DUH
Jacksonville	444.975	+	N4KWC	o(ca)erzl	R.A.T.
JksonvilleBch	442.425	+	KC4HEL	c(ca)e	KC4HEL
Jksnville Bch	444.875	+	W4AND	oe	W4AND
Orange City	442.075	+	AB4CQ	oCTCSS 103.5x	AB4CQ
Orange Park	444.425	+	WA2VLD	oa	OPARC
St Augustine	444.7	+	KI4MZ	oer	SJCCD
St. Augustine	443.5	+	WA4MST	oe	WA4MST
KEYS					
Big Pine Key	442.4	+	W7IUC	oal	W7IUC
Key Largo	443.45	+	N4UNT	oal	N4UNT

Location	Output	Input	Call	Notes	Sponsor
LAKE OKEECHOBEE					
Okeechobee	444.05	+	AA4CV	oa	ORC
MARIANNA/CHATTAHOOCHEE					
Marianna	444.95	+	K4KHV	o	K4KHV
MELBOURNE					
Melbourne	443.8	+	WB4O EZ	oCTCSS 103.5e	WB4O EZ
MIAMI/FORT LAUDERDALE					
Boca Raton	442.875	+	WB4QNX	o	IBM ARC
Boca Raton	443.875	+	WB4EJE	c	WB4EJE
Carol City	443.075	+	WT4G	oaBI	WT4G
Carol City	443.9	+	WB4WIP	oaBI	WB4WIP
Ft Lauderdale	442	+	KA4ZAY	o(ca)elz	KA4ZA
Ft Lauderdale	442.1	+	WB4MWW	ol	WB4MWW
Ft Lauderdale	442.2	+	WB4RZS	oa	GldCstARA
Ft Lauderdale	442.325	+	W4LDP	oal	W4LDP
Ft Lauderdale	442.45	+	W4MTW	o(ca)l	W4MTW
Ft Lauderdale	442.5	+	WA4IQJ	c	WA4IQJ
Ft Lauderdale	442.6	+	WA4IPU	c	WA4IPU
Ft Lauderdale	442.7	+	WB4IRG	c	WB4IRG
Ft Lauderdale	442.75	+	N4KJW	c	N4KJW
Ft Lauderdale	443	+	WA4LZR	oa	MotrolaRC
Ft Lauderdale	443.05	+	W4LOB	o	W4LOB
Ft Lauderdale	443.2	+	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 103.5a el	N4MSE
Ft Lauderdale	444.1	+	WA4FKU	c	WA4FKU
Ft Lauderdale	444.4	+	N4KCD	oe	N4KCD
Ft Lauderdale	444.775	+	N4GDV	oCTCSS 179.9 (ca)el	N4GDV
Ft Lauderdale	444.825	+	W4AB	oaer	BrowardRC
Ft Lauderdale	444.95	+	NW1T	oCTCSS ael	NW1T
Ft Lauderdale	444.975	+	K4FMX	o	K4FMX
Hallandale	442.525	+	N4LDC	oa	WD4FDW
Hallandale	443.525	+	KE4WO	o	WT4G
Hialeah	442.125	+	WD4MIL	o(ca)	KA4HSY
Hialeah	442.225	+	WB4FOW	o	WB4FOW
Hialeah	442.3	+	KB4MSO	oael	KB4MSO
Hialeah	442.4	+	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	443.7	+	N4AJV	oa	N4AJV
Hialeah	443.8	+	WB4WIP	oa	WB4WIP

Location	Output	Input	Call	Notes	Sponsor
Hialeah	444.5	+	KB4CNZ	oaBl	KB4CNZ
Hialeah	444.75	+	WA4UYV	oaBl	WA4UYV
Hialeah	444.9	+	KC4CLA	oCTCSS (ca)Bl	KC4CLA
Hollywood	442.55	+	WA4EMJ	o	WA4EMJ
Hollywood	443.675	+	N4LON	o(ca)	N4LON
Hollywood	444.675	+	WA4WHD	y	WA4WHD
Homestead	442.65	+	KA4ZAY	oaElxz	KA4ZAY
Homestead	443.625	+	KA4ZAY	oaElx	N4RSH
Homestead	443.975	+	KB4MWU	oCTCSS 103.5	KB4MWU
Homestead	444.05	+	WT4X	o	WT4X
Medley	442.975	+	WD4RXD	o	RDCEE
Miami	442	+	KA4ZAY	oaElx	KA4ZAY
Miami	442.025	+	KM4ZT	oCTCSS 88.5aEl	KM4ZT
Miami	442.075	+	N4IFK	oCTCSS 179.9 I	KB4MA
Miami	442.15	+	WD4NLG	oBl	AmericaRC
Miami	442.3	+	KB4MSO	oal	KB4MSO
Miami	442.175	+	WA4ILQ	c	N DadeRpt
Miami	442.275	+	KC4CLG	oalBl	KC4CLG
Miami	442.375	+	WA2YWD	oaBl	WA2YWD
Miami	442.425	+	WA4ARD	oa	WA4ARD
Miami	442.575	+	KB4KP	o	KB4KP
Miami	442.625	+	KB4TFF	oBl	KB4TFF
Miami	442.65	+	KA4ZAY	oaElx	KA4ZAY
Miami	442.675	+	KC4CX	o(ca)e	KC4CX
Miami	442.725	+	N4MWW	oaElx	KA4GFQ
Miami	442.775	+	KA4APM	oaBl	KA4APM
Miami	442.8	+	KK4EW	o	KK4EW
Miami	442.9	+	KA4GFQ	c(ca)t	KA4GFQ
Miami	442.925	+	WD4DPS	c	WD4DPS
Miami	442.95	+	KA4CKX	o(ca)e	KA4CKX
Miami	443.1	+	AC4K	oCTCSS 179.9	AC4K
Miami	443.15	+	KH6M	c(ca)	Bscyne RA
Miami	443.225	+	WB4PQG	oa	EAlnARC
Miami	443.275	+	N4GWM	oa	N4GWM
Miami	443.325	+	NK4L	oa	NK4L
Miami	443.35	+	WD4ISH	oa	WD4ISH
Miami	443.375	+	WD4NLG	oa	WD4NLG
Miami	443.4	+	KB4ES	oal	KB4ES
Miami	443.425	+	LU8AAW	oaBl	LU8AAW
Miami	443.5	+	WD4NHF	oaBl	WD4NHF
Miami	443.575	+	KA4YFP	oaBl	KA4YFP
Miami	443.6	+	N4LJQ	c	N4LJQ
Miami	443.625	+	KA4ZAY	oaElx	TCARC
Miami	443.725	+	WD4LWA	oBl	WD4LWA
Miami	443.75	+	WA4WMV	o	WA4WMV
Miami	443.775	+	KA4FEY	oCTCSS 179.9	KA4FEY

Location	Output	Input	Call	Notes	Sponsor
Miami	443.825	+	KB4AFG	oae	Flwshp RC
Miami	443.925	+	KC4DAD	oae	KC4DAD
Miami	443.95	+	WB4IVM	o	WB4IVM
Miami	444	+	WB4ESB	c	SIRA
Miami	444.075	+	KB4MAG	oCTCSS 179.9lx	KB4MAG
Miami	444.125	+	N4MSE	o	WB4MCZ
Miami	444.15	+	W4FQM	c	W4FQM
Miami	444.2	+	WD4SFG	oaer	SFLFMAssn
Miami	444.225	+	KB4IXT	oaBl	KB4MLD
Miami	444.25	+	KI4ZA	o(ca)	KI4ZA
Miami	444.425	+	KA4DFX	c	KA4DFX
Miami	444.45	+	WA4PHG	oCTCSS tBl	WA4PHG
Miami	444.475	+	KA4HLO	c	Dade EmNt
Miami	444.525	+	WA4ARD	oa	WA4ARD
Miami	444.575	+	N4KTT	oae	N4KTT
Miami	444.6	+	N4BKZ	cal	37/97 RG
Miami	444.8	+	WA4TPW	oaeBl	WB4IVM
Miami	444.875	+	WB4PWT	c	WB4PWT
Miami	444.925	+	KA4SEJ	o(ca)el	KA4SE
Miami	444.95	+	AB4OD	oal	AB4OD
Miami	444.95	+	N4GKL	oal	N4GKL
Miami Beach	442.825	+	WA4TCE	oaeBl	WA4TCE
Miami Beach	444.625	+	WA4LWN	oe	WA4LWN
Miami Beach	444.65	+	KA4LAV	c	KA4LAV
Miami Beach	444.725	+	KA4SEJ	o(ca)	KA4SEJ
Miramar	444.175	+	KC4GJL	o(ca)lx	N4VC
North Miami	442.25	+	WB4TON	oax	HARC
North Miami	444.325	+	N4JRM	c	S BellARC
N.Miami Beach	443.65	+	WA1JSG	oa	KD4NM
Pensacola	442.35	+	WA4YRN	oal	WA4YRN
Plantation	442.85	+	WA4YOG	o	WA4YOG
Pompano	444.7	+	KE4WU	oal	KE4WU
PompanoBeach	443.175	+	WA4VEF	o(ca)elx	FL FM Grp
PompanoBeach	443.8	+	AA4YK	o(ca)	AA4YK
PompanoBeach	444.35	+	N4HNB	oal	N4HNB
Princeton	442.35	+	WT4X	oaelx	WT4X
S. Miami	444.375	+	N4IRS	oael	N4IRS
Sebring	443.425	+	KE4VK	o	KE4VK
Sunrise	444.3	+	WB4EHG	c	RMARC
Sunrise/ NAPLES					
Naples	444.45	+	KC1AR	o	KC1AR
ORLANDO					
Baseball City	443.975	+	KA4VXT	c(ca)l	KA4VXT
Bithlo	442.65	+	KA4ZAY	oaelxz	KA4ZAY
Bithlo	443.625	+	KA4ZAY	oaelx	N4RSH
Bithlo	444.35	+	WB4OOS	oCTCSS 103.5ex	W4OH
Eustis	442.225	+	N4LOZ	o	N4LOZ
Geneva	444.975	+	W4TBH	c(ca)t	W4TBH

Location	Output	Input	Call	Notes	Sponsor
Leesburg	444.55	+	WB4NPH	oCTCSS 103.5ex	WB4NPH
Mt. Verde	444.85	+	KC4CB	c	OrlandoRA
Orlando	442.925	+	N4EAV	c	N4EAV
Orlando	443.1	+	WD4IXD	oCTCSS 103.5 (ca)el	WD4IXD
Orlando	443.275	+	N4IPX	oae	OrlandoARC
Orlando	443.325	+	AA4NA	oCTCSS 103.5el	AA4NA
Orlando	443.45	+	WB4HZQ	o(ca)l	WB4HZQ
Orlando	443.475	+	AA4MM	o	HAMM RAMM
Orlando	443.6	+	WB4LIF	oCTCSS lr	N4HT
Orlando	443.6	+	KB4USW	oCTCSS 179.9lr	N4HT
Orlando	443.7	+	KD4JL	oa	KD4JL
Orlando	444.025	+	AB4CQ	eCTCSS 103.5A ero	AB4CQ
Orlando	444.275	+	WY4A	c	WY4A
Orlando	444.5	+	WB4FSV	oCTCSS 179.9	Repco ARA
Tavares	442.9	+	KA4OPM	oe	LARA
Winter Spgs	443.375	+	WA2KWO	o(ca)	WA2KWO
Wit Disney Wd	442	+	WA4ABQ	oCTCSS 103.5	WDW ARA
PALM BEACH					
Jupiter	444.225	+	N4GKI	oe	N4GKI
Singer Island	444.875	+	WB9HDL	oCTCSS 103.5 l	WB9HDL
W Palm Beach	442.05	+	WB4MOZ	o	WB4MOZ
W Palm Beach	443.3	+	VE3DGY	oCTCSS 103.5 l re	ARCros
W Palm Beach	443.45	+	WB4FPB	o	PImBch RA
W Palm Beach	444.125	+	N4MSE	eCTCSS 103.5lp	WB4MC
W Palm Beach	444.275	+	W4PHL	oCTCSS 103.5er	PImBch
W Palm Beach	444.85	+	KA4EPS	oCTCSS 103.5e	SE FL RA
W Palm Beach	444.625	+	KM4EF	oa	KM4EF
PALM HARBOR					
Palm Harbor	443.2	+	N4UYO	ol	N4UYO
PANAMA CITY					
Callaway	444.1	+	K4LIX	o(ca)el	K4LIX
PENSACOLA					
Crestview	444.95	+	N4NID	oael	N4NID
Ft Walton Bch	444.8	+	N4FIV	oa	N4FIV
Ft Walton Bch	444.975	+	W4MTD	oa	W4MTD
Pensacola	443.85	+	WA4ECY	oael	NTTCrySn

Location	Output	Input	Call	Notes	Sponsor
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	442.2	+	N4LIG	oael	N4LIG
Clearwater	443.05	+	ND4K	oCTCSS 103.5 (ca)	H-EMARC
Clearwater	444.15	+	WB4BZF	c	CirwtrARC
Holiday	444.65	+	WD4GDN	oCTCSS 103.5	WD4GDN
Hudson	444.1	+	WA3CDL	oCTCSS 103.5e (ca)	WA3CDL
Lakeland	444.775	+	NQ4G	o	NQ4G
Palm Harbor	443.2	+	WB9CRG	ol	WB9CRG
Pinellas Park	442.9	+	K4IJY	oe	Metro RA
Plant City	444.9	+	W8OCZ	o(ca)etl	GATORGrp
Riverview	444.8	+	WD4BIM	oyBI	BrandonRT
Sarasota	444.7	+	WA4ISB	oa	SrstaEmRC
Sarasota	444.925	+	W4IE	oael	SARA
Sarasota	444.925	+	WA3SSB	oe	N4APG
Seffner	444.375	+	KB4ZS	oe	TEG
Seffner/Tampa	444	+	WB4AQR	oae	WB4AQR
St Petersburg	443.625	+	KA4ZAY	oael	N4RXU
St Petersburg	444.05	+	N4TZK	oCTCSS (ca)	ECH
St Petersburg	444.2	+	WA4IBM	oCTCSS 103.5ae	WA4IBM
St Petersburg	444.225	+	N4KHG	oCTCSS 179.9el	WA4IB
St Petersburg	444.3	+	N4DKN	oael	Metro RA
St Petersburg	444.575	+	KA9RIX	c	KA9RIX
St Petersburg	444.475	+	WA4AKH	oa	SPARC
St Petersburg	444.725	+	KA9RIX	c	KA9RIX
Tampa	442.5	+	KJ4XP	c	KJ4XP
Tampa	442.725	+	KB4CRT	oe	KB4CRT
Tampa	443.35	+	W4NGH	c	Latn-AmRC
Tampa	443.4	+	WB4AKA	or	712 Club
Tampa	443.5	+	AD3B	o	AD3B
Tampa	443.55	+	WA4HPN	o	WA4HPN
Tampa	443.775	+	WA4SWC	c	WA4SWC
Tampa	443.9	+	K4WSB	c	K4WSB
Tampa	444.4	+	W4PVN	c	TITG
Tampa	444.525	+	KB4ABE	ICTCSS 103.5	KB4ABE
Tampa	444.6	+	W4EFK	c	W4EFK
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
Tampa	444.9	+	W4ATY	o	W4ATY
Tarpon Spgs	443.8	+	WA4DDF	o	WA4DDF
Tarpon Spgs	444.45	+	WA4DDF	oCTCSS	WA4DDF
				179.9el	
Tarpon Spgs	444.975	+	WA4AIG	o(ca)tl	WA4AIG
Temple Terr.	442.275	+	KC4HAZ	oCTCSS	KC4HAZ
				179.9ae	
ZephyrHills	443.025	+	WB4UMT	o	WB4UMT
STUART					
Stuart	444.9	+	N4JFP	oal	N4JFP
TALLAHASSEE					
Panama City	444.9	+	NZ5W	oel	NZ5W
Panama City	444.925	+	NZ5W	oel	NZ5W
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	IRARC
				179.9a	
Cocoa/Titusvl	444.15	+	KA4NIU	o(ca)	KA4NIU
Merritt Isl	444.825	+	K4GCC	o	SPARC
WINDERMERE					
Windermere	444.075	+	W4ARG	oael	W4ARG
GEORGIA					
Albany	427.25	439.250	W4MM		ALBANY ARC INC
Albany	444.5	+	W4MM		ALBANY ARC INC
Athens	443.3	+	NB4X		
Atlanta	145.67	449.450	W4DOC	rb	
Atlanta	443.5	+	WB8LVH		
Atlanta	443.65	+	KE4ZV		EALAN
Atlanta	444.15	+	W4ZTL	az	MATPARC
Atlanta	444.25	+	W4BOC		AMRC
Atlanta	444.5	+	WB4UWL		Inter-tie
Atlanta	444.775	+	N4NEQ	(ca)l	BSRG
Atlanta	444.925	+	WA4NNO		
Atlanta	444.975	+	WA4YNZ	t	
Atlanta	449.825	-	W4DOC		
Augusta	442.025	+	N4JA		
Augusta	444.95	+	NA4I		CSRA
Blythe	444.4	+	AA4UA		
Brunswick	444.975	+	K4TVE		K4TVE
Chatsworth	443	+	AA4EO		+ WA4LJU
Conyers	442.55	+	WB4JEH		
Conyers	444.75	+	N4EMM	c	
Covington	442.925	+	WA4ASI	al	
Covington	443.75	+	KL7TF	l	KL7TF
Dallas	444.7	+	WD4LUQ		
Dalton	444.85	444.850	N4BZJ		

Location	Output	Input	Call	Notes	Sponsor
Decatur	442.2	+	N3APR		
Decatur	444.2	+	WB4LBM		
Elijay	444.7	+	W4HHH		
Gainesville	442.625	+	W4NSO	(ca)zrbl	LARA
Griffin	443.9	+	WB4GWA	(ca)	
High Point	443.45	+	KB4VAK		
Jasper	443.8	+	N4OKS		
Jasper	444.375	+	KB4IZF	rb	
Lawrenceville	443.55	+	KK4IN		
Lawrenceville	444	+	WB4QDX		
Macon	442.275	+	K4VTT	azlrbl	
Marietta	443.6	+	KM4BA		
Marietta	444.05	+	K4PQD		
Marietta	444.325	+	KM4BA		
Newnan	444.675	+	N4EBZ	(ca)	K4NEF
Perry	444.95	+	KB4KIN	(ca)l	
Ringgold	443.925	+	KJ4IU		+ WA4LJU
Rocky Face	442.175	+	AA4EO		
Rossville	442.125	+	N4PLP	c	+ WA4LJU
Savannah	442.7	+	KC4AZU	c	
Smyrna	444.65	+	N4IBW		
Stockbridge	443.325	+	N4JMD		
Stockbridge	443.325	+	N4JMD		
Stone Mt	444.025	+	N4MSE		
Sweat Mt	443.2	+	N4CLA		NFARL
Tifton	444.35	+	KF4JF		
Tyrone	444.55	+	K4NEF		
Valdosta	444.7	+	W4APS		
Waluska	443.85	+	KE4PN	l	PLMRG
Waluska	448.85	-	WB4YSV		
Watkinsville	444.725	+	N4NFA	(ca)zl	
HAWAII					
HAWAII					
Hilo	444.75	+	AH6P	oael	BIARC
Hilo	449.75	-	AH6P	oael	BIARC
Mauna Loa	444.15	+	AH6J	oel	BIARC
KAUAI					
Kalaheo	449.175	-	KH6JI	o	KH6JI
Kalaheo	449.25	-	KH6JI	o	KH6JI
Kalaheo	449.4	-	WH6AGU	o	WH6AGU
Lihue	447.05	-	KH6S	ol	KH6S
Lihue	448.825	-	KH6DLW	oael	KARC
MAUI					
Kahana	442.75	+	AH6GR	ol	AH6GR
Kula	442.3	+	N6HPQ	o(ca)t	N6HPQ
Makawao/Kula	444.15	+	KH6RS	o	EARC
MOLOKAI					
Kauna Kakai	444.2	+	KH6AAI	o	KH6AAI
OAHU					
Aiea	442.5	+	KH6WG	oe	KH6WG
Haleiwa	444.325	+	KH6JCA	o(ca)	KH6JCA

**442-450 MHz
HAWAII-ILLINOIS**

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Honolulu	442.25	+	KH6EJZ	o	KH6EJZ
Honolulu	443.4	+	NH6GY	cae	NH6GY
Honolulu	444	+	KH6WG	oe	KH6WG
Honolulu	444.45	+	KH6JJX	opl	KH6JJX
Honolulu	444.5	+	AH6BW	oi	EARC
Honolulu	448	-	KH6JUU	oael	RAG
Honolulu	448.25	-	KH6CIZ	oi	HHRC
Honolulu	449.5	-	AH6BW	o	AH6BW
Kailua	449.8	-	KH6KL	oa	KH6KL
Kaimuki	442.5	+	KH6WG	o	KH6WG
Pearl City	442.8	+	AH6BW	o	AH6BW
Pearl City	447.8	-	AH6BW	c	AH6BW
Waianae	447.15	-	KH6FN	o	KH6FN
Waianae Mts	444.1	+	WH6Y	oi	EARC
Waianee	442.475	+	KH6JJX	o	KH6JJX
Waianee	447.45	-	KH6JJX	c	KH6JJX
Waipahu	447.1	-	KH6BLD	o	KH6BLD
IDAHO					
COEUR D'ALENE					
Coeur d'Alene	444.35	+	W7GNU	o	IdMicaRA
IDAHO FALLS					
Rexburg	449.5	-	K7CCG	o	Ricks Clg
ROCKFORD					
Cottnwd Butte	443.4	+	WA7TRO	oi	WA7TRO
ILLINOIS					
BLOOMINGTON					
Normal	442.7	+	WB9UUR	oael	+WB9UUR
Normal	444.975	+	N9FZF	eCTCSS	ISURA
				156.7	
BLOOMINGTON-NORMAL					
Bloomington	444.35	+	W9EX	o	W9EX
CHAMPAIGN					
Champaign	444.1	+	WB9OIH	l	WB9OIH
CHICAGO					
Bolingbrook	443.9	+	N9ATO	ce	SERCOMM
Chicago	442.075	+	KD9EW	c	KD9EW
Chicago	442.175	+	K9TMR	cCTCSS	WGNTVARC
				114.8	
Chicago	442.4	+	W9JWP		PARC
Chicago	442.45	+	K9QKB		MCRA
Chicago	442.575	+	N9AOH	c	SATURN
Chicago	442.875	+	KA9OOR		KA9OOR
Chicago	442.925	+	KA9OOR		KA9OOR
Chicago	443	+	W9LM	o	NWARC
Chicago	443.3	+	K9ONA	o	SMCC
Chicago	443.375	+	K9QKW	o	+WB9BIF
Chicago	443.425	+	WA9ZZU	c	WA9ZZU
Chicago	443.675	+	W9WBY	oCTCSS	DEVRY ARA
				114.8	
Chicago	443.7	+	KD9FA	aCTCSS	ACL
				114.8 I	

Location	Output	Input	Call	Notes	Sponsor
Chicago	443.75	+	WA9ORC	oCTCSS 114.8	CFM
Chicago	443.875	+	KA9OOR		KA9OOR
Chicago	443.975	+	K9SLH	c	K9SLH
Chicago	444	+	W9LOV	c(ca)elz	C.U.B.E.S
Chicago	444.025	+	N9AZA	ol	
Chicago	444.5	+	K9PW	c	CARP
Chicago	444.725	+	WA9MAG		TMC ARC
Chicago	444.775	+	WA9PAC	c	TELEPHONE PIONEERS
Chicago	444.825	+	KU9X	c	CAROL
Matteson	444.425	+	KA9PYU	oCTCSS 114.8	MARC
West Chicago	443.05	+	WB9QLM	c	WARP
DECATUR					
Decatur	442.25	+	WD9HEZ	oae	+WB9HEZ
EAST CENTRAL					
Lovington	444.275	+	WC9V	oe	+WC9V
Mattoon	444.925	+	KC9XO	oCTCSS 118.8	KC9XO
GALESBURG					
Monmouth	444.325	+	KB9RC	o(ca)z	KB9RC
NORHTEAST					
Evanston	444.05	+	KA9OOR	alx2	FLASHFAR
NORTH CENTRAL					
Marengo	442.675	+	WA9UNA	oCTCSS 114.8	WA9UNA
Streator	443.75	+	WB9CKS	oel	WB9CKS
Streator	444.1	+	WB9CKS	oe	WB9CKS
Streator	444.125	+	WB9JNV	ol	+WB9CKS
NORTHEAST					
Antioch	443.925	+	KA9OOR		KA9OOR
Arlington Hts	443.475	+	WA9KVE		WA9KVE
Aurora	443.55	+	KA9U	cCTCSS 114.8	KA9U
Batavia	443.65	+	W9XA		W9XA
Batavia	444.225	+	WB9IKJ	ocez	FLabRC
Calumet City	443.95	+	K9ODO		K9ODO
Chicago	444.375	+	K9GFY	cCTCSS 114.8z	SARA
Chicago	444.625	+	N9EEV	aCTCSS 114.8	N9EEV
ChicagoHeights	442.375	+	WB9PIZ	o	WB9PIZ
Crystal Lake	443.775	+	N9DBX	oCTCSS 114.8	N9DBX
Crystal Lake	444.175	+	WB9YUS	oCTCSS 114.8	WB9YUS
Crystal Lake	444.6	+	N9EX	c	
DownersGrove	442.55	+	W9DUP	eCTCSS 114.8- (ca)	DARA
DownersGrove	442.85	+	KA9OOP	o	BARR

Location	Output	Input	Call	Notes	Sponsor
Elburn	444.1	+	NØKHU	oCTCSS 114.8z	NØKHU
Elburn	444.525	+	W9LRG	oae	MVARC
Elgin	444.575	+	KA9RIX		KA9RIX
Elgin	444.75	+	W9LCK	cCTCSS 114.8	W9LCK
Elgin	444.95	+	W9JXN	cCTCSS 114.8	VARA
Glenview	442.7	+	WA9QYK		WA9QYC
Glenview	443.2	+	WA9NHQ		WA9NHQ
Gurnee	443.5	+	W9MAB	cCTCSS 127.3e	GURNEE RA
Gurnee	444.65	+	K9LIL	oCTCSS 114.8e (ca)	GUHFRA
Hampshire	444.675	+	W9ZS	eCTCSS 114.8el	W9ZS
Hampshire	444.7	+	W9ZS	oCTCSS 114.8	HRA
HawthorneWoods	442.1	+	WD9AHX	aCTCSS 114.8lz	WOODS RA
Joliet	442.025	+	K9PRB		K9PRB
Joliet	442.3	+	WA9EAT	oe	GYPSY ARS
Joliet	444.45	+	WD9BAE		MARC
Lake Villa	444.4	+	WB9RKD	o	WB9RKD
Lake Zurich	443.35	+	K9SA	cCTCSS 114.8el	K9SA
Lincolnwood	444.55	+	W9QLQ		W9QLQ
Lombard	442.95	+	WB9HYB	c	WB9HYB
Lombard	444.25	+	W9DTW	o	Srndipty
Mchenry	444.075	+	KB9I	o	KB9I
Melrose Park	442.625	+	WB9FWC	cCTCSS 114.8	PIGFA
Monee	443.325	+	N7COL	oce	N7COL
Naperville	444.15	+	KB9EG	cCTCSS 114.8 (ca)	AFAR
Niles	443.15	+	W9NMO	o	NARA
Northlake	443.6	+	WB9AET	rCTCSS 114.8	WAFA
Oak Forest	443.275	+	WB9ZKD	oCTCSS 114.8	WB9ZKD
Oak Lawn	444.9	+	N9CRN	cae	N9CRN
Orland Park	444.85	+	WD9HGO	c	WD9HGO
Palatine	443.25	+	K9SA	cCTCSS 114.8	SUHFAFAR
Plainfield	444.925	+	WA9IMB		WA9IMB
Plato Center	444.975	+	W9ZS	c	VARA
Ringwood	442.425	+	K9SA	cCTCSS 114.8l	K9SS
Roselle	444.875	+	KA9LOY	cCTCSS 114.8el	N9AWQ/RA

Location	Output	Input	Call	Notes	Sponsor
Schaumburg	442.775	+	W9TK	cCTCSS 114.8e	W9TK
Schaumburg	442.8	+	N9EP	cCTCSS 114.8	VI
Schaumburg	442.9	+	WA9VGI	c	FISHFAR
Schaumburg	442.975	+	WA9VGI	c	FISHFAR
Schaumburg	443.075	+	WB9PHK	cCTCSS 114.8l	STROK
Schaumburg	443.1	+	WB9PHK	cCTCSS 114.8l	STROK
Schaumburg	443.575	+	WA9ADT	cCTCSS 114.8	MotARC
Schaumburg	443.625	+	N9CXQ	aCTCSS 114.8e lrz	NWAPS
S Elgin	444.125	+	K9UJH	cCTCSS 114.8	K9UJH
Streamwood	443.85	+	WD9ABE		WD9ABE
Sugar Grove	442.475	+	KA9HPL	oae	
Sunnyside	443.725	+	N9FZR	o	
Tinley Park	442.675	+	K9PAW	c	STARS
Warrenville	444.2	+	WD9DAU	o	
Wheaton	442.225	+	KV8G		KV8G
Wheaton	444.275	+	KA9KDC	cCTCSS 114.8e	KA9KDC
Winfield	444.475	+	N9HFW	cCTCSS 114.8	N9HFW
WintropHarbor	442.125	+	WA9SSR		
NORTHWEST					
Aurora	444.3	+	N9CYC	cCTCSS 114.8	AFAR
Dixon	444.8	+	WD9CJB	oae	RRARC
Freeport	444.65	+	KA9DNO	aCTCSS 114.8el	+KA9LUV
Polo	442	+	WD9CON	oael	WD9CON
PEORIA					
Peoria	444.2	+	W9FEM	oae	W9FEM
ROCKFORD					
Rockford	442.075	+	N9CWQ	oa	N9CWQ
Rockford	442.25	+	KC3XW	oar	PARE
Rockford	444.85	+	K9AMJ		K9AMJ
SOUTH CENTRAL					
Alto Pass	444.4	+	N9AZZ	oaelz	+N9AZZ
Carbondale	444.3	+	W9LLF	oce	SIUC
Centralia	443.2	+	WB9FTR	ocea	CWA
Jonesboro	444.025	+	K9DMG	o	BH440RC
Salem	443.75	+	K9RRP	o	K9RRP
SOUTHEAST					
Grayville	442	+	WD9GUH	aCTCSS 127.3e	WD9GUH
SPRINGFIELD					
Springfield	443.275	+	WA9HUY	ol	KB9VS

Location	Output	Input	Call	Notes	Sponsor
Springfield	443.275	+	KB9VS	ol	
Springfield	444.1	+	K9CNP	oe	K9CNP
Springfield	444.4	+	KA9UCX	oae	KA9UCX
Springfield	444.5	+	N9EUO	oaelr	N9EUO
Tallula	444.9	+	K9KGO	o	K9KGO
ST. LOUIS					
Caseyville	444.425	+	N9BNR	ce	
Dupo	444.25	+	N9EGL	c	KA9EDM
Edwardsville	442.4	+	N9CCK	ocez	EgyptnRC
Fairview Hts	443.3	+	KA9HNT	o(ca)e	KA9HNT
Freeburg	444.8	+	WA9YDK	o	WA9YDK
Godfrey	442	+	WB0WIL		
Godfrey	443	+	K9DZY	oaelz	K9DZY
Godfrey IL	448.2	-	K9DZY	ce	LewClrkRC
Lebanon	444.7	+	WB4BCN	o	WB4BCN
WEST CENTRAL					
East Moline	444.625	+	N9BIL	o	N9BIL
Galesburg	444.25	+	W9GFD	o	KCARC
Galesburg	444.45	+	W9GFD	o	KCARC
Moline	444.1	+	W9RI	oce	F.U.M.E.
INDIANA					
ANDERSON					
Anderson	443.35	+	WA9CWE	o	MdsnEMA
BLOOMINGTON					
Bloomington	444.9	+	K9KTH	o	BBS
COLUMBUS					
Columbus	444.95	+	KA9UUP	o	KA9UUP
EAST CENTRAL					
Hartford City	443.575	+	AA9Z	o	BARS
New Castle	444.275	+	W9ML	o(ca)lz	HCW
Richmond	442.25	+	N9BWB	oel	
Rushville	442.6	+	K9PQP	oe	BAMS
Rushville	444.775	+	NV9M	oe	BAMS
ELKHART/SOUTH BEND					
Elkhart	443.475	+	KB9BBH	o	H/I440Grp
Mishawaka	444.1	+	WA9OKC	o	
New Carlisle	443.7	+	KK9T	cCTCSS	KK9T
				(ca)	
South Bend	442.5	+	WA9GOP	oCTCSS	D&K RA
South Bend	443.85	+	NQ9Q	o	NQ9Q
South Bend	444	+	KB9ACX	o	KB9ACX
EVANSVILLE					
Evansville	443.4	+	WB9SOT	o	WB9SOT
Evansville	444	+	N9CBT	o	N9CBT
Evansville	444.45	+	N9APA	o	+ WENT
Evansville	444.95	+	KA9PCT	o	515RptGrp
FORT WAYNE					
Fort Wayne	442.7	+	K9LSB	cCTCSS	NIU
				aeltz	

Location	Output	Input	Call	Notes	Sponsor
Fort Wayne	443.8	+	W9INX	o	AC-ARTS
Fort Wayne	444.25	+	K9LSB	cCTCSS aeltrz	NIU
Fort Wayne	444.3	+	WB9PXT	o	PROrg
Fort Wayne	444.6	+	K9LSB	cCTCSS aeltrz	NIU
Fort Wayne	444.625	+	K9LSB	cCTCSS aeltrz	NIU
Fort Wayne	444.65	+	K9LSB	cCTCSS seltrz	NIU
Fort Wayne	444.675	+	K9LSB	cCTCSS aeltrz	NIU
Fort Wayne	444.8	+	K9YRS	o	K9YRS
Fort Wayne	444.875	+	W9TE	o	FtWynARC
FT WAYNE					
South Whitley	443	+	WF9Q	o	WF9Q
GARY					
Chesterton	444.45	+	W9PQQ	oer	PCoCD
Gary	442.75	+	WA9JLN	o	Lake CoCD
Gary	444.75	+	N9DJB	o(ca)elz	N9DJ
Hammønd	442.2	+	K9DWI	o	K9DWI
Valparaiso	442.25	+	KA9TAD	o	PrtrCoARC
Valparaiso	442.35	+	WD9EKL	oaer	PCCDRaces
Valparaiso	443.025	+	KA9TAD	o	KA9TAD
Valparaiso	444.35	+	KA9ONS	o	KA9ONS
Whiting	443.175	+	W3ATP	oCTCSS 123.00	W3ATP
INDIANAPOLIS					
Clayton	444.7	+	WB9YTW	o	4-c-7 rpt
Greenfield	442.05	+	N0BPM	cCTCSS	N0BPM
Greenfield	444.45	+	W9ATG	o	HnckARC
Greenfield	444.725	+	N0BPM	o	GARA
Gwynneville	443.2	+	N6RS	oe	BAMS
Indianapolis	442.125	+	KA9ODU	o(ca)l	KA9ODU
Indianapolis	442.225	+	KE9OH	o	KE9OH
Indianapolis	442.5	+	WA9MVP	o	K9EOH
Indianapolis	442.65	+	WB9HFU	cCTCSS (ca)l	IC
Indianapolis	443	+	WB9PGW	o	WB9PGW
Indianapolis	443.1	+	WB9YAJ	oCTCSS 100.0	WB9YAJ
Indianapolis	443.95	+	WB9OLI	o(ca)	R/R Rpt
Indianapolis	444	+	K9UZW	o	K9UZW
Indianapolis	444.4	+	KU9C	o	AT&T ARC
Indianapolis	444.525	+	WA8VZY	o	WA8VZY
Indianapolis	444.575	+	K0SD	oCTCSS (ca)	K0SD
Indianapolis	444.875	+	N9DZJ	o	N9DZJ
Indy Intl Apt	442.275	+	AB9D	o	IAFS ARC
Lawrence	443.25	+	KM9E	o(ca)elz	HUHFAR

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Lebanon	443.15	+	NX9Q	oCTCSS 100.0e (ca)lz	NX9Q
Noblesville	444.125	+	WB9YCZ	oCTCSS (ca)	IC
Shelbyville	444.975	+	W9JUQ	o	BRARS
Trafalgar	443.75	+	W9DUU	oCTCSS 100.0	CIRU.1
Whiteland	444.325	+	KM9S	o	SCIRA
Zionsville	443.85	+	W9RIA	o	Indy RA
KOKOMO/LOGANSPORT					
Greentown	442.8	+	KA9TNH	o	KA9TNH
Kokomo	443.3	+	KD9WH	o	KD9WH
Kokomo	443.65	+	WB9IEX	o	HwrduHFRA
Kokomo	444.2	+	WD9EXH	cCTCSS	WD9EXH
LAFAYETTE					
Frankfort	442.075	+	W9FAM	o	W9FAM
Lafayette	444.175	+	WB9TOW	o	WabashVARC
Monticello	443.825	+	WB9VQK	o	TiogaARS
W Lafayette	443.5	+	WA9RNP	o	WA9RNP
W Lafayette	444.5	+	W9YB	o	PUARC
MUNCIE					
Muncie	443.45	+	WD9HQH	o	EvnsRstRA
NORTH CENTRAL					
Culver	443.925	+	N9GPY	o	N9GPY
Rochester	444.925	+	N9GCG	o	N9GCG
Warsaw	443.05	+	KA9OHV	oCTCSS 131.8a lz	NIR
Warsaw	444.425	+	KA9TUQ	o	KA9TUQ
NORTH EAST					
LaGrange	443.675	+	NB9L	o	NB9L
NORTHEAST					
Andrews	443.975	+	KC9DZ	o	HC440RG
Angola	444.35	+	WB9DGD	oCTCSS	WB9DGD
Angola	444.9	+	WB9AEI	cCTCSS (ca)t	WB9AEI
Auburn	442.45	+	KA9LCF	o	TriCoTxo
Decatur	443.725	+	W9FYI	o	+ W9FRU
Kendallville	443.525	+	NB9L	oe	NB9L
Wolf Lake	444.15	+	WB9VLE	o	WB9VLE
NORTHWEST					
Knox	442.95	+	WB9QNJ	o	NoCenRA
Laporte	443.9	+	WA9IDZ	oCTCSS 131.8	WA9IDZ
North Judson	442	+	KA9VOI	oCTCSS 131.8	KA9VOI
SOUTH CENTRAL					
Bedford	442	+	W9QYQ	o	HH HmsCib
SOUTHWEST					
Gentryville	443.1	+	WA9AWG	o	SpncrCoRC
St Meinrad	444.825	+	NC9W	o	NC9W

Location	Output	Input	Call	Notes	Sponsor
TERRE HAUTE					
Terre Haute	444.85	+	WB9KIX	oe	WB9KIX
WEST CENTRAL					
Crawfordsvl	444.8	+	K9RNC	o	AARC
Linton	442.4	+	W9NQG	o	LntnAmGrp
Solsberry	442.025	+	KZ9H	o	KZ9H
Sullivan	443.6	+	WB9DRB	o	WB9DRB
IOWA					
CEDAR RAPIDS					
Cedar Rapids	444.2	+	WA0TFV	oe	WA0TFV
Cedar Rapids	444.3	+	NN0V	o(ca)e	N'N0V
Coralville	444.75	+	N0BZU	oe	CRPTR
Marion	444.525	+	N0GDE	oez	N0GDE
Van Horne	444.4	+	WB0RTM	o(ca)l	WB0RTM
CENTRAL					
Ames	442.25	+	WA0KHF	o	CARC
Ames	443.25	+	NA0S	ol	NA0S/KI0Q
Mingo	444.875	+	KA0NID	oe	
DAVENPORT					
Muscatine	443.25	+	K0IIR	o	K0IIR
Muscatine	444.35	+	WA0AUQ	o	WA0AUQ
DES MOINES					
Des Moines	443.1	+	WA0SWJ	o(ca)	WA0SWJ
Des Moines	443.5	+	KD0KU	oel	IRA
Des Moines	444.05	+	KA0VBA	oar	
Des Moines	444.15	+	WB0QAM	o	IRA
Des Moines	444.35	+	WB0THC	oa	IRA
Des Moines	444.5	+	WB0THC	oe	IRA
EAST CENTRAL					
Clinton	443.5	+	KC0TA	o	
Clinton	444.85	+	N0FRZ	oa	
MASON CITY					
Mason City	443.2	+	K0UXA	o	
NORTH CENTRAL					
Garner	442.2	+	K0DXT	oel	K0DXT
NORTHWEST					
Alta	442.4	+	WA0C	o	WA0C
Alta	444.75	+	WA0C	o	WA0C
Cherokee	444.4	+	N0DFF	oae	N0DFF
SIOUX CITY					
Hinton	444.5	+	K0TFT	oe	WIAF-Mars
Sioux City	444.625	+	WB0YRQ	o(ca)ez	
Sioux City	444.725	+	W0AXE	ol	W0AXE
SOUTHEAST					
Mt Pleasant	444.95	+	WD0ENR	ol	MtPARC
Ottumwa	444.85	+	KE0BX	ol	O/LRG
SOUTHWEST					
Greenfield	444.7	+	N0BKB	ol	IRA
WATERLOO					
Waterloo	443.75	+	WA0INC	oel	WA0INC
Waterloo	444.9	+	WA0INC	o	WA0INC
Waterloo	444.925	+	WA0INC	oe	WA0INC

Location	Output	Input	Call	Notes	Sponsor
WEST CENTRAL					
Denison	444	+	WBØGGI	oe	WBØGGI
KANSAS CENTRAL					
Great Bend	444.1	+	WDØCXN	oc	WDØCXN
EAST CENTRAL					
Mound City	444.425	+	KAØOXK	oe	MnCrkARC
Ottawa	443.6	+	NUØN	oc	NUØN
Vassar	444.825	+	NAØF	o	NAØF
KANSAS CITY					
Kansas City	442.5	+	WØZGK	oe	WØZGK
Kansas City	443.95	+	KAØOXH	oce	KAØOXH
Kansas City	444.25	+	WAØVXQ	oe	KCARC
Kansas City	444.45	+	KAØGBW	o	KC220RA
Kansas City	444.55	+	NØBIW	ce	NØBIW
Kansas City	444.85	+	WBØOUE	ocl	WBØOUE
Kansas Cy MO	444.5	+	WBØYBX	c	WBØYBX
Lawrence	444.9	+	KØKU	ocz	KUARC
Leavenworth	444.8	+	WØROO	ocer	WØROO
Olathe	442.2	+	NØCHT	oce	NØCHT
Overland Park	444.1	+	WBØFAQ	o	WBØFAQ
Shawnee	444.75	+	WBØRJQ	oaely	WBØRJQ
Shawnee Msn	442.25	+	WDØGXL	ocelz	+ SMMC
Stilwell	442.15	+	WAØLHK	o	WAØLHK
Tonganoxie	443.55	+	NØGRQ	oel	NØGRQ
NORTH CENTRAL					
Concordia	444.95	+	WBØSVM	o	NCK RC
Marysville	444.35	+	WBØSZS	oer	WBØSZS
Marysville	444.75	+	WBØSZS	o	WBØSZS
Norton	444.9	+	WDØBRZ	c	WDØBRZ
NORTHWEST					
WaKeeney	444.775	+	NØFBS	o	W KS Wrls
SALINA					
Salina	444.5	+	WØPKD	oe	WØPKD
SOUTH CENTRAL					
Winfield	443.95	+	WBØSLS	o	WBØSLS
SOUTHEAST					
Pittsburg	444.9	+	WBØMUG	o	PRO
SOUTHWEST					
Joplin	448.475	-	WAØUPB	oc	4StARCP
Liberal	443.1	+	WØQEK	oaез	WØQEK
Pittsburg KS	444.9	+	WBØMUG	o	PRO
TOPEKA					
Topeka	444.05	+	KAØWTK	cCTCSS 88.5	KAØWTK
Topeka	444.4	+	NØCBG	eCTCSS 88.5r	GldnCyRA
Topeka	444.725	+	WVØS	ocez	WVØS
WEST CENTRAL					
Mound City KS	444.425	+	KAØOXK	oe	MineCkARC
WICHITA					
Wellington	444.75	+	WAØQPY	ca	WAØQPY

Location	Output	Input	Call	Notes	Sponsor
Wichita	442	+	NØGSB	ocez	NCRARC
Wichita	443.55	+	AEØA	ocz	BEARS
Wichita	444	+	KDØCY	ocez	TecNiChat
KENTUCKY					
Ashland	444.975	+	WB4TAT		
BowlingGreen	444.1	+	WD4MNI		
Custer	444.975	+	KE4NS		KE4NS
Elizabethtown	444.8	+	W4BEJ	I	LTARC
Henderson	444.5	+	N9APA		
HighlandHeights	444.35	+	WA4OCP		
Lexington	444.95	+	WD4EJA		
Louisville	442.5	+	WA4MLF	al	WA4MLF
Louisville	444.1	+	KA4WTT	(ca)zlr	+ WA4OKW
Louisville	444.3	+	WB4ZZD		
Louisville	444.5	+	W4MOP		
Louisville	444.9	+	WD4RNW		
Lynch	443.1	+	N4IZD		
Maytown	444.2	+	AK4U	I	
Springfield	449.6	-	WA4SJH		
Tateville	444.95	+	WB4BVT	otaxExp	WB4BVT
LOUISIANA					
BATON ROUGE					
Baton Rouge	444.3	+	KA5CMX	oe	W5RWF
Baton Rouge	444.4	+	W5GIX	oe	BR ARC
Baton Rouge	444.85	+	KD5SL	oel	KD5SL
Galvez	444.725	+	WB5KKM	o	ACNSN ARC
Plaquemine	444.575	+	N5MHT	o	lbrvle RA
CENTRAL					
Alexandria	443.3	+	N5MEF	oe	CLARC
HAMMOND-SLIDELL					
Hammond	444.25	+	WB5NET	oe	SELARC
Madisonville	444.05	+	W5NNJ	o	NLAKE ARC
Mandeville	444.7	+	WM5E	oa	WM5E
Slidell	444.65	+	W5VAS	oel	TRI-PAR
LAFAYETTE					
Jennings	444.65	+	N5OSM	oCTCSS 103.5ep	KC4Z
LAFAYETTE COUNTY					
Lafayette	443	+	N4INU	oCTCSS 103.5x BIExp	N4INU
LAKE CHARLES					
Lake Charles	444.3	+	N5EK	oCTCSS 88.5p	SWLARC
MONROE					
Rayville	444.95	+	WA5KNV	o	WA5KNV
MORGAN CITY					
Morgan City	444.5	+	N5BOD	o	SMP CD
NEW ORLEANS					
Gretna	444.35	+	WA5RKD	o	CARS
LaPlace	443.85	+	KA5ZCI	oae	KA5ZCI

Location	Output	Input	Call	Notes	Sponsor
Metairie	444	+	W5GAD	oael	JFRSN ARC
Metairie	444.1	+	W5VAS	o	TRI-PAR
Metairie	444.2	+	WB5NHX	o	SO WRLS
Metairie	444.5	+	KF5JC	ol	TRI-PAR
Metairie	444.55	+	N5GWF	oCTCSS 114.8ae	FUN F ARA
New Orleans	443.2	+	KB5GQ	oa	KB5GQ
New Orleans	443.5	+	KB5VH	o	KB5VH
New Orleans	443.7	+	WD5BJT	oe	WD5BJT
New Orleans	443.95	+	WB5HVV	oCTCSS 114.8ae	WB5HVV
New Orleans	444.075	+	AA5OY	o	AA5OY
New Orleans	444.15	+	KB5AVY	oea	OFH CLUB
New Orleans	444.45	+	K5FH	cp	K5FH
New Orleans	444.6	+	KF5JC	cCTCSS (ca)	Crscn
New Orleans	444.725	+	W5MCC	oCTCSS 156.3el	NO VHF
New Orleans	444.75	+	W5MCC	oe	NO VHF
New Orleans	444.775	+	W5MCC	oCTCSS 156.3el	NO VHF
New Orleans	444.8	+	W5MCC	oel	NO VHF
New Orleans	444.95	+	W5MCC	oe	NO VHF
New Orleans	444.975	+	KB5AVY	oCTCSS ael	OFH CLU
SHREVEPORT					
Shreveport	444.9	+	KC5T	oCTCSS	SARA
THIBODAUX					
Houma	444.9	+	KK5T	oe	KK5T
MAINE					
LEWISTON					
Topsham	449.4	-	KA1OR	o	MerryMtgARA
LEWISTON/AUBURN					
Hebron	449.1	-	N1AAQ	el	N1AAQ
PORTLAND					
Freeport	448.675	-	WA2YVL		WA2YVL
Stanford	449	-	KA1GTR		KA1GTR
RANGELEY					
Houlton	448.875	-	WB1HLT		WB1HLT
MARYLAND					
STATEWIDE					
Statewide	442.9	+		Test Pair	
Statewide	445.925			Simplx	
Statewide	445.95			Simplx	
Statewide	445.975			Simplx	
Statewide	446			Simplx	
Statewide	446.025			Simplx	
Statewide	446.05			Simplx	
Statewide	446.075			Simplx	
Statewide	447.875	-		Test Pair	

Location	Output	Input	Call	Notes	Sponsor
ANNAPOLIS					
Davidsonville	444.4	+	W3VPR	or	AARC
BALTIMORE					
Baltimore	426.25	439.250	W3WCQ	ol	W3WCQ
Baltimore	426.25	1253.250	W3WCQ	ol	W3WCQ
Baltimore	443.4	+	W3DID	o(ca)elz	BRAT
Baltimore	449.075	-	WA3VBJ	o	WA3VBJ
Baltimore	449.625	-	W3FT	ol	BARC
Hanover	444.95	+	NS3V	o	+ NT3Z
Harmans	443.95	+	W3YVV	eCTCSS (ca)	W3YVV
Jessup	444	146.160	WA3DZD	ol	MFMA
Jessup	444	222.160	WA3DZD	ol	MFMA
Jessup	444	+	WA3DZD	ol	MFMA
#N Baltimore	449.325	-	K3SP	o	K3SP
NW Baltimore	443.2	+	KA3GWC	o	KA3GWC
NW Baltimore	443.35	+	WA3DZZ	o(ca)e	WA3DZZ
Odenton	444.7	+	WA3GPC	ol	CMRG
Owings Mills	449.275	-	N3CDY	o	N3CDY
S Baltimore	443.55	+	WA3WLO	o(ca)	WA3WLO
W Baltimore	443.7	+	WA3MEJ	o	+ WA3WLO
W Baltimore	449.475	-	N3DRB	o	+ KS3L
CUMBERLAND					
Cumberland	444	+	KK3L	ox	KK3L
DELMARVA PENINSULA					
Kent Island	443.85	+	WA3JGI	ol	KentIsIRC
Ocean City	443.45	+	WA3ZNW	CTCSS	WA3ZNW
Salisbury	444.05	+	KC3UV	o	KC3UV
FREDERICK					
Frederick	444.8	+	W3SOG	ox	FARG
Frederick	448.75	-	WA3OHI	ox	WA3OHI
HAGERSTOWN					
Hagerstown	447.975	-	WA3RGQ	oe	WA3RGQ
NORTH CENTRAL					
Hampstead	449.425	-	WA3UTC	o	WA3UTC
Westminster	449.875	-	K3PZN	o	CarrollIRC
NORTHEAST					
Bel Air	449.225	-	N3CNJ	o	N3CNJ
Bel Air	449.775	-	WA3PFT	o	Hfd RACES
Havre de Grac	443.1	+	K3UAV	o	CBRA
Jarrettsville	448.475	-	WA3DUR	o	WA3DUR
Shawsville	449.375	-	KB3VX	ol	KB3VX
SOUTH					
Lexington Pk	443.05	+	WA3UMY	o	WA3UMY
Lexington Pk	443.05	+	WA3UMY	oa	WA3UMY
WASHINGTON AREA					
Ashton	443.15	+	K3WX	oae	K3WX/ARCS
Bethesda	447.925	144.690	K3YGG	oel	NIHRAC
Bethesda	447.925	144.690	K3YGG	oel	NIHRAC
Bethesda	447.925	-	K3YGG	oel	NIHRAC
Burtonsville	443.65	+	WA3UTY	o	M & M
Germantown	444.2	+	KV3S	o	MontgyCol
Germantown	449.675	-	N3BLB	o	N3BLB

442-450 MHz
MARYLAND-MASSACHUSETTS

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Location	Output	Input	Call	Notes	Sponsor
Jessup	444	146.160	WA3DZD	ol	MFMA
Jessup	444	222.160	WA3DZD	ol	MFMA
Jessup	444	+	WA3DZD	ol	MFMA
Silver Spring	443.45	+	WA3ZNV	CTCSS	WA3ZNV
Silver Spring	448.275	-	KB3NU	o	KB3NU
Silver Spring	449.025	-	N3AUY	oCTCSS	+KD3R
Washington DC	444.35	+	W3JSM	ol	AlxBellIRA
#WashingtonDC	444.55	+	K4AF	o	PentagnRC
Washington DC	448.875	-	N3AQG	o	ARESRACES
Washington DC	449.975	-	WA3KOK	o(ca)	WA3KOK

MASSACHUSETTS

BERKSHIRES

Adams	449.425	-	K1FFK	o	NoBARC
Montgomery	449.225	-	N1AGV		N1AGV

BOSTON

Belmont	449.65	-	WA1TFJ	oCTCSS	WA1TFJ
				67.0	
Boston	444.7	+	W1KRU		W1KRU
Boston	447.175	-	N1CGF	oCTCSS	N1CGF
				118.4	
Boston	449.825	-	KG1C	oCTCSS	KG1C
				88.5	
Cambridge	441.45	+	WA1VSY		WA1VSY
Cambridge	449.725	-	W1XM	oCTCSS	MITUHF RA
				114.8e	
Cambridge	449.8	-	KX1Z		KX1Z
Lexington	447.575	-	N1AU	oael	Col. Wire
Malden	449.3	-	W1BHD	or	MFRA
Maynard	448.575	-	K3UU	oCTCSS	K3UU
Medford	449.275	-	KA1NCI		KA1NCI
Melrose	447.375	-	KA1AFE		KA1AFE
Revere	447.95	-	K1VLK	l	KA1MHS
Revere	448.2	-	K1VLK	o(ca)e	KA1MHS
Waltham	447.875	-	AK1J		AK1J
Waltham	448.275	-	KC2LT	oCTCSS	KC2LT
				88.5	
Waltham	449.075	-	WA1PBU	o	WARA
Watertown	449.375	-	N1CPK		N1CPK
Wellesley	147.03	449.600	W1TKZ		K1TK

BOSTON/EAST

Westboro	449.575	-	W1OJ	oCTCSS	W1OJ
				88.5	

BOSTON/NORTH

Beverly	447.85	-	WA1PNW		WA1PNW
Danvers	447.8	-	KA1AHD	oelr	N Shore RA
Lynn	447.65	-	W1DVG		W1DVG
Lynn	447.75	-	W1LRX		W1LRX
Nahant	449.75	-	W1DVG	caly	W1DVG
North Reading	446.875	-	N1FOS		N1FOS
North Reading	447.025	-	WB1APP		WB1APP
Salem	447.475	-	WA1KAT	oCTCSS	WA1KAT
				100	

**442-450 MHz
MASSACHUSETTS-MICHIGAN**

Location	Output	Input	Call	Notes	Sponsor
SOUTHEASTERN					
Attleboro	449.85	-	WA1KWZ		AEWA
SPRINGFIELD					
Agawam	449.3	-	N1CYH	eCTCSS 156.7 (ca)	FFR
Feeding Hills	449.175	-	KA1KPH		KA1KPH
Holyoke	448.2	-	K1ZJH	oCTCSS e	K1ZJH
Northampton	449.525	-	KA1OAN		KA1QFE
MICHIGAN					
ANN ARBOR					
Ann Arbor	442.1	+	N8HSC	oCTCSS 100.0	+WB8RU
Ann Arbor	443.5	+	K8MU	oCTCSS 100.0	Arro
Ann Arbor	444.975	+	WD8DPA	oal	WD8DPA
Brighton	443.2	+	K8IF	o	K8BX
Brighton	443.875	+	WA1LRL	oCTCSS er	KA1KF
Grass Lake	444.175	+	K8ENS	o	K8ENS
Hell	442.675	+	WD8PMV	o	WD8PMV
Milford	442.9	+	WA8RUF	o(ca)e	WA8RUF
BATTLE CREEK					
Battle Creek	443.95	+	K8YYC	oRB	K8YYC
BAY CITY					
Bay City	444.5	+	WB8I	o	WB8I
Midland	444.35	+	W8JDW	cCTCSS	Phnx RG
BENTON HARBOR					
Berrien Spngs	442.825	+	W8YKS	o	W8YKS
Niles	442.65	+	WK8K	o	WK8K
CENTRAL					
Sears	443.3	+	W8BKZ	oCTCSS 74.4	W8BKZ
DETROIT					
Berkley	442.175	+	N8IDK	oCTCSS 100.0	N8IDK
Birmingham	443.85	+	WB8LPJ	o	WB8LPJ
Canton	444.825	+	N8ENX	oCTCSS 107.2 (ca)r	N8ENX
Clarkston	443.8	+	WD8PFP	o	WD8PFP
Dearborn	442.8	+	W8ICN	o(ca)lz	EdisonRA
Dearborn	443.125	+	N8DJP	o	N8DJP
Dearborn	443.25	+	N8BK	oCTCSS 107.2 (ca)Rb	N8BK
Dearborn	443.425	+	K8UTT	oCTCSS 107.2	Ford ARA
Dearborn	444.35	+	KQ8G	CTCSS	DARG

Location	Output	Input	Call	Notes	Sponsor
Detroit	442	+	N8BJZ	oCTCSS 123.0 (ca)	N8BJZ
Detroit	443.025	+	N18E	o	N18E
Detroit	443.325	+	N8DXG	oCTCSS (ca)	Metro ARA
Detroit	443.55	+	WA8JJI	oa	WA8JJI
Detroit	444	+	WB8CQP	oe	WB8CQP
Detroit	444.9	+	K8RUR	o	I-94 RA
Drayton Plains	442.475	+	WB8BDE	o	WB8BDE
Farmington Hls	443.05	+	N8DNX	oCTCSS t	N8DNX
Farmington Hls	444.25	+	WA8YIT	o	WA8YIT
Farmington Hls	442.7	+	KC8GP	o	BARC
Garden City	444.725	+	WD8LHR	o	WD8LHR
Grosse Pointe	444.225	+	KC8UV	oCTCSS 107.2	KC8UV
Harper Woods	444.625	+	WB8ZLG	o	WB8ZLG
Livonia	442.225	+	KV8G	ct	KV8G
New Hudson	442.775	+	N8BK	oCTCSS 107.2	N8BK
Northville	443.1	+	K8RUR	ot	I-94 RA
Plymouth	442.025	+	K8HEW	o	K8HEW
Plymouth	444.1	+	K8HEW	o	K8HEW
Pontiac	443.925	+	KG8F	oaer	BMW
Rochester	443.7	+	K8RO	oaelz	L'AcARC
Romulus	443.825	+	WB8RNY	oCTCSS 107.2	WB8RNY
Roseville	443.75	+	WA8CTY	o	WA8CTY
Royal Oak	443.725	+	KA8ZRR	oCTCSS 162.2e (ca)	KA8ZRR
Southfield	442.6	+	N8LDL	o	FBIRC
Southfield	442.65	+	N8CCV	oCTCSS 100.0	N8CCV
Southfield	443.475	+	WD8MNX	oCTCSS 107.2	WD8MNX
Southfield	443.6	+	K8RAU	oCTCSS 107.2	K8RAU
Southfield	444.075	+	WB8VTW	o	SMART
Troy	443	+	KA8CSH	oCTCSS 107.2	MI ARA
Troy	443.65	+	NW8Z	oae	NW8Z
Westland	442.275	+	KB8BIT	o	KB8BIT
Westland	444.775	+	N8CCV	oCTCSS 100.0	N8CCV
Ypsilanti	443.15	+	N8IBO	o	I-94 RA
EAST CENTRAL					
Harbor Beach	444.95	+	N6AHW	aelrxz BI	MRRB
EASTERN					
Allen Park	443.275	+	N8GYK	oe	N8GYK

**442-450 MHz
MICHIGAN**
350

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Port Huron	442.075	+	N8BHD	o	N8BHD
FLINT					
Clio	444.6	+	WB8INH	oael	Flint AIR
Davison	442.875	+	WA8IRL	o	WA8IRL
Durand	442.625	+	N8IES	o	N8IES
Flint	442.975	+	N8NE	o	FAIR
Flint	444.2	+	W8ACW	o	GCRC
Flint	444.375	+	WB8INH	oCTCSS	Flint AIR
				e	
Flint	444.45	+	N8JYI	oeazl	N8JYI
Holly	442.25	+	WD8RCH	orb	RARG
Lapeer	442.75	+	K8SZO	o	K8SZO
Ovid	442.5	+	NU8J	ol	NU8J
Owosso	442.125	+	KA8USS	ol	KA8USS
Owosso	442.4	+	N8DVH	o	N8DVH
Owosso	442.55	+	KE8QY	o	KE8QY
Owosso	443.975	+	WA8KYB	o	WA8KYB
Owosso	444.3	+	WB8ECZ	o	WB8ECZ
Rankin	444.15	+	WD8JOF	oaelz	RARG
GRAND RAPIDS					
Grand Rapids	442	+	K8EFK	oCTCSS	K8EFK
				141.3	
Grand Rapids	442.2	+	WA8URE	o	WA8URE
Grand Rapids	444.1	+	WJ8R	oCTCSS	WJ8R
				141.3e	
				al	
Grand Rapids	444.4	+	NS8V	oCTCSS	NS8V
				94.8	
Grand Rapids	444.575	+	WD8LBT	oCTCSS	WD8LBT
Grand Rapids	444.8	+	NX8D	oCTCSS	NX8D
				151.4	
Grand Rapids	444.9	+	K8IHY	oCTCSS	K8IHY
				94.8l	
Holland	443.4	+	N8AGS	oCTCSS	N8AGS
				94.8lrb	
JACKSON					
Jackson	442.925	+	WD8IGK	o	WD8IGK
Jackson	443.175	+	WD8EEQ	o	WD8EEQ
Jackson	444.05	+	KC8SE	o	KC8SE
Jackson	444.325	+	WJ8W	ol	WD8KHF
KALAMAZOO					
Kalamazoo	442.325	+	W9EP	oCTCSS	W9EP
				ae	
Kalamazoo	444.275	+	KE8CR	oCTCSS	KE8CR
				ae	
Kalamazoo	444.5	+	WB8WWW	oae	W8JWC
Kalamazoo	444.65	+	W8VY	o	KARC
Lawton	444.475	+	KB8PL	oe	KB8PL
Mattawan	444.875	+	WB8YXI	oCTCSS	WB8YXI
				94.8	
Paw Paw	444.975	+	KB6WJ	oe	GRAPES

Location	Output	Input	Call	Notes	Sponsor
LANSING					
Charlotte	442.35	+	WB8OUT	o	ECARC
Charlotte	443.625	+	N8HEE	oCTCSS 103.5e (ca)	N8HEE
Hazlett	443.9	+	N8GEP	eCTCSS 173.8e (ca)	N8GEP
Holt	444.925	+	KE8DR	o(ca)	Delhi UG
Lansing	442.05	+	N9CVU	o	N9CVU
Lansing	442.425	+	KD8PA	o	KD8PA
Lansing	444.425	+	WD8MMB	oCTCSS 100.0	WD8MMB
Lansing	444.75	+	KC8TB	o	KC8TB
Mason	442.725	+	N8JFB	o	N8JFB
Mason	443.7	+	WB8RJY	oCTCSS tae	WB8RJY
Sebewa Twp.	442.525	+	KB8HWT	o	KB8HWT
St. Johns	444.85	+	WA8RZJ	o	WA8RZJ
Wacousta	444.125	+	N8DEF	o	WIRE
MUSKEGON					
Fruitport	442.3	+	KE8LZ	o	KE8LZ
Grand Haven	443.775	+	W2UHI	oleaRB	W2UHI
Holton	444.675	+	N8BMM	o	WD8MKG
Muskegon	444.55	+	W8ZHO	o	MAARC
NORTH CENTRAL					
Farwell	444.7	+	N8GBH	CTCSS	PnxRG
Pellston	444.95	+	WA8EFE	oa	SAARRG
Petoskey	444.975	+	N8JCN	o(ca)e	N8JCN
NORTHEAST					
West Branch	444.8	+	WB8UJB	o	OARS
NORTHWEST					
Manistee	443.35	+	KB8JI	o	KB8JI
PORT HURON					
Marine City	443.35	+	N8DXG	o	N8DXG
SAGINAW					
Frankenmuth	442.45	+	WK8Z	o	RAF
Saginaw	442.3	+	WD8POK	oCTCSS	WD8POK
SOUTH CENTRAL					
Adrian	443.375	+	N8IVQ	oalz	N8IVQ
Centerville	442.15	+	WA8WBP	oa	ARPSA
Marshall	443.225	+	KB8BSO	oa	KB8BSO
SOUTHEAST					
Adrian	444.675	+	W8TQE	o	AARC
Howell	444.525	+	N8FVF	oe	N8FVF
Lake Orion	442.575	+	N8AES	oa	N8AES
Monroe	444.55	+	WS8G	oCTCSS 85.4e	WS8G
WEST CENTRAL					
Cedar Sprgs.	443.075	+	NW8J	o	NW8J
Hart	443.675	+	W8VTM	o	Ocn Co AA

**442-450 MHz
MINNESOTA-MISSISSIPPI**

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Location	Output	Input	Call	Notes	Sponsor
MINNESOTA					
CENTRAL					
St Cloud	444.35	+	W0BF	o	SCSU
DULUTH					
Proctor	443.2	+	KA0JZV	oael	KA0JZV
EAST CENTRAL					
Forest Lake	442.05	+	WB0SYO	oae	WB0SYO
MINNEAPOLIS-ST. PAUL					
Burnsville	444.3	+	KB0GF	o	TCRC
Burnsville	444.4	+	N0DAI	o	N0DAI
Cologne	444.6	+	KA0BFP	o	KA0BFP
Columbia Hts	444	+	WB0BWL	ol	WB0BWL
Columbia Hts	444.025	+	WB0BWL	ol	WB0BWL
Columbia Hts	444.55	+	K0HPY	oel	K0HPY
Edina	444.175	+	N0CGD	o	EDINA CD
Elk River	442.925	+	WA0WRG	cCTCSS	NARA
Fridley	444.75	+	N0FKM	o	N0FKM
Gem Lake	444.95	+	WB0GDB	ol	+K0LAV
Golden Valley	444.5	+	W0PZT	cCTCSS	MARC
Maplewood	444.825	+	WB0BQG	o	3M ARC
Minneapolis	443.95	+	K0GTT	o	K0GTT
Minneapolis	444.65	+	N0BVE	ol	MRHA
Minneapolis	444.7	+	WB0YTX	o	WB0YTX
Minneapolis	444.775	+	N0GY	o(ca)lz	N0GY
Minneapolis	444.875	+	WB0MPE	o	WB0MPE
Minneapolis	444.9	+	N0DCA	o	29/66RPGP
Minneapolis	444.975	+	AE0X	oCTCSS	SUBCOMAS
Plymouth	444.125	+	KD0Z	cCTCSS	BARF
St Louis Park	444.1	+	WB0HSR	ol	+NOBVE
St Louis Park	444.2	+	WD0FSC	c	WD0FSC
St Louis Park	444.925	+	WB0RKT	o	WB0RKT
St Paul	444.05	+	KA0JLB	o	KA0JLB
St Paul	444.8	+	WD0HWT	oCTCSS	MARA
White Bear Lk	444.25	+	WD0HWT	ol	MARA
NORTH CENTRAL					
Int Falls	444.9	+	KA9PYW	oa	KOOCNTYAR
NORTHEAST					
Grand Marias	444.375	+	N0BZZ	ol	N0BZZ
Hermantown	444.975	+	W0HTD	o	W0HTD
Hibbing	444.8	+	N0EUR	o	N0EUR
SOUTH CENTRAL					
StNpeter	444.15	+	W0QA	ol	KA0BFP
Waseca	443.75	+	WA0CJU	oa	VIKINGARS
SOUTHEAST					
Owatonna	444.45	+	WB0VAK	oael	WB0VAK
WEST CENTRAL					
Willmar	444.8	+	W0WUG	o	RURAL ARC
MISSISSIPPI					
Ackerman	443.65	+	NM5D		
Ackerman	444.9	+	NM5D		

Location	Output	Input	Call	Notes	Sponsor
Brandon	444.7	+	N5III		
ClermontHarbor	444.15	+	WD5BJT	a	
Hattiesburg	443.7	+	W4KGJ	l	
Jackson	444	+	KB5CO		
Jackson	444.8	+	KB5CO		
Laurel	443.5	+	AJØX	arb	
Mendenhall	443.6	+	K5HYE	c	
Meridian	444.1	+	WA5WUX	(ca)zl	
Natchez	443.8	+	N5IAT	a	
Pontotoc	444.65	+	KE5ST		
Poplarville	444.85	+	WA5WRE		
Starkville	444.75	+	W5VZF		
MISSOURI					
CENTRAL					
Eldon	444.925	+	NØGYE	o	
COLUMBIA/JEFFERSON CITY					
Columbia	444.975	+	NØFPE	o	+ AIØO
EAST CENTRAL					
Desoto	442.85	+	KØMGU	oae	+ WØNAZ
KANSAS CITY					
Blue Springs	444.95	+	KV9I	o	BluSprARC
Kansas City	442.3	+	WAØJSA	o	MidAmerFM
Kansas City	443.4	+	KØLW	c	KØLW
Kansas City	444.025	+	WRØF	o	
Kansas City	444.35	+	NØAAP	cr	NØAAP
Kansas City	444.5	+	WBØYBX	o	WBØYBX
Kansas City	444.6	+	KØLW	or	KØLW
Kansas City	444.65	+	KAØOTL	cCTCSS	TV4ARC
Kansas City	444.7	+	KØLFA	o	Maxon ARC
Kansas City	444.3	+	NØIAX	o	
Kearney	444.2	+	W5GZT	oe	W5GZT
Platte City	444.15	+	W5USI	o	W5USI
SOUTHWEST					
Hollister	444.525	+	KEØSG	oe	HollistRG
Joplin	444.6	+	NAØX	oalz	
Louisburg	444.85	+	WA9SSO	oae	LusbrgARC
Nevada	444	+	KØCB	o	KØCB
SPRINGFIELD					
Springfield	444.4	+	WØEBE	ocez	SW MO ARC
ST. LOUIS					
Affton	449.6	-	NØDOU	o	STL Rpt
Arnold	442.5	+	KEØPE	oc	
Clayton	449	-	KØCEH		
Highridge	449.85	-	WAØZPD		
O'Fallon	444.65	+	WBØHSI	o	StChasARC
Overland	449.75	-	KØRWU	CTCSS	Pilots RC
Overland	449.95	-	KØRWU	CTCSS	Pilots RC
St Louis	442.15	+	WBØEBS	(ca)	
St Louis	442.825	+	KØGFM	oa	
St Louis	443.15	+	NØFLC	oce	NØFLC
St Louis	443.5	+	KØGOB	ocez	UHFARA
St Louis	444.15	+	WBØQXW	ocez	+ KØYCV

**442-450 MHz
MISSOURI-NEVADA**

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Location	Output	Input	Call	Notes	Sponsor
St Louis	444.325	+	KAØLDB	oc	
St Louis	444.55	+	KØRWU	cCTCSS	Pilots RC
St Louis	444.925	+	WA4WLA	o(ca)	
St Paul	444.2	+	KAØEJQ	o	KAØEJQ
St Peters	444.275	+	KB3HF	o	
MONTANA					
CENTRAL					
Neihart	444.4	+	WB7ETT	ol	GFAARC
NORTH CENTRAL					
Great Falls	444.35	+	WB7ETT	oel	GFAARC
Great Falls	444.65	+	WB7ETT	o(ca)lz	WB7ETT
NORTHWEST					
Bigfork	442.075	+	KA5LXG	oael	FVRG
Cut Bank	443.375	+	WB7BTS	oel	WB7BTS
Libby	444.4	+	KE7PV	o	KE7PV
Missoula	449.8	-	KD7HP	o	MARK
SOUTH CENTRAL					
Bozeman	444.5	+	KF7FW	oael	KF7FW
Bozeman	448.35	-	KB7KB	oel	BARBS
SOUTHEAST					
Billings	448	-	K7PO	oel	K7PO
Laurel	444.85	+	WA7WNM	o	WA7WNM
SOUTHWEST					
Butte	444.1	+	WA7KZF		Butte ARC
NEBRASKA					
EAST CENTRAL					
Blair	444.4	+	KCØR	oa	
GRAND ISLAND/HASTINGS/KEARNEY					
Grand Island	443.95	+	KAØTDR	o	GI440Assn
Kearney	444.375	+	WAØIVW		WAØIVW
Kearney	444.625	+	KAØRCZ	o	KAØRCZ
Kearney	444.8	+	WAØIVW	oal	WAØIVW
LINCOLN					
Lincoln	444.1	+	WDØDMS	o	
Lincoln	444.15	+	KØKKV	o	
Lincoln	444.3	+	KAØQDX	o(ca)elz	KAØQDX
Lincoln	444.675	+	KAØWUX	o	KAØWUX
NORFOLK					
Norfolk	444.25	+	NØBFX	o	
OMAHA					
Fremont	444.175	+	KAØNCR	o	KAØNCR
Omaha	442.6	+	KØBOY	o	
Omaha	443.6	+	KØBOY	o	
Omaha	444.6	+	KØBOY	o	
Omaha	444.65	+	KØBOY	o	
Omaha	444.95	+	WBØHEU	o	WOWT
NEVADA					
CARSON CITY					
Carson City	444.9	+	WA7DIA	o	WA7DIA

Location	Output	Input	Call	Notes	Sponsor
CARSON CITY/RENO					
Galena	443.025	+	WA7RPS	oCTCSS 107.2a elz	TMARA
McClellan Pk	443.15	+	AK7B	c	
Ophir Hill	443.075	+	W7TA	o	W7TA
DONNER PASS/I-80					
Truckee, CA	440.7	+	N4KS	oCTCSS 131.8	PCSC
ELKO					
Elko/Local	444.95		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	o	WB7WTS
LAKE TAHOE					
Brockway, CA	442.95	+		o	WA6FJS
S Lk Tahoe, CA	442.475	+	WA6EWW	oal	TARA
LAS VEGAS					
#Henderson	448.725	-	WB6TNP	cCTCSS	WB6TNP
Henderson	448.85	-	N7HYV	oCTCSS	N7HYV
Henderson	449.75	-	KA7DVN	oCTCSS	KA7DVN
High Potosi	448.475	-	K7WS	cCTCSS	K7WS
High Potosi	449.3	-	WA7HXO	eCTCSS (ca)	LVRAC
Las Vegas	447.2	-	N7AJY	o	N7AJY
Las Vegas	447.475	-	KC7ZA	c	KC7ZA
Las Vegas	447.5	-	N7KAP	o	N7KAP
Las Vegas	448.075	-	WN9ANF	al	WN9ANF
#Las Vegas	448.525	-	WB6OAY	CTCSS	WB6OAY
Las Vegas	448.4	-	KA9APT	o	N9CBD
Las Vegas	448.9	-	N7JZP	o	N7JZP
Las Vegas	448.95	-	W7EFJ	cCTCSS	W7EFJ
Las Vegas	449.35	-	WB7RRA	o	WB7RRA
Las Vegas	449.525	-	WA7GIV	cCTCSS (ca)	WA7GIV
Las Vegas	449.55	-	WA7GIV	cCTCSS (ca)	WA7GIV
Las Vegas	449.7	-	K7UGE	oa	LVRAC
Las Vegas	449.925	-	K7CP	cCTCSS	K7CP
Low Potosi	447.1	-	WB6ORK	c	WB6ORK
Low Potosi	449.15	-	WA7HXO	cTCCSS e	LVRAC
Low Potosi	449.175	-	WA7HXO	cCTCSS e	LVRAC
Low Potosi	449.25	-	WB6TNP	ol	WB6TNP
Low Potosi	449.9	-	KB6CRE	eCTCSS 100.0 I (ca)	KB6CRE
RENO					
Peavine Mt	444.125	+	WA7DIA	o	WA7DIA

**442-450 MHz
NEVADA-NEW HAMPSHIRE**

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Reno	440.275	+	N7RH	oCTCSS 100.0l	WADG
Reno/Sparks	444.35	+	N7NV	o(ca)	USVA Hosp
Reno/Sparks	444.5	+	KE7KD	o	
SOUTHWEST					
Pahrump	447.7	-	KC7HF	o(ca)	KC7HF
XmasTree Pass	447.825	-	WA6OFT	c	WA6OFT
WELLS					
Wells	449.75	-	WB7BWF	x	WB7BWF
OTHER AREAS					
Susanvl, CA	443.025	+	W6EXP	oaer	
NEW HAMPSHIRE					
CENTRAL					
Hill	449.675	-	WB1ASV		WB1ASV
CONCORD					
Concord	446.225	-	KA1JVC	oCTCSS 162.2	KA1JVC
Concord	449.15	-	W1ALE	o	W1ALE
Henniker	442.25	+	NR1N		NR1N
CONCORD					
Hopkinton	449.275	-	N1AG		N1AG
Northwood	448.925	-	W1ELW	ol	W1ELW
MANCHESTER					
Derry	447.325	-	K1QIZ		K1QIZ
Derry	449.625	-	K1MNS	o	Int. St.
Derry	449.875	-	KC1D	o	KC1D
Derry	449.975	-	WA1SOT	oCTCSS 88.5	WA1SOT
Goffstown	448	-	KA1JVC	cCTCSS 162.2	KA1JVC
Goffstown	448.2	-	WA1VQP	o	435 ARA
New Boston	448.675	-	W1VTP		Granite
NASHUA					
Hollis	448.125	-	AF1B		AF1B
Hudson	447.725	-	WA2ROJ	o	WA2ROJ
Nashua	443.9	+	KA2DEW		KA2DEW
Nashua	447.925	-	W1OMZ	o	W1OMZ
Nashua	448.525	-	KA1JAA		KA1JAA
NORTHERN					
Colebrook	449.65	-	W1HJF	oa	W1HJF
Sargents Purc	448.975	-	K1OIQ	oCTCSS 141.3el	Mt. Wash
SOUTHEAST					
Deerfield	449.225	-	WA1RGP	o	WA1RGP
Exeter	442.2	+	NK1K	oCTCSS 88.5	
Rochester	442.05	+	KA1LJE		KA1LJE
Salem	449.775	-	W1GPV	oe	Mt Moriah
SOUTHEASTERN					
Deerfield	449.35	-	K1CEU	oCTCSS 100	K1CEU
Windham	449.525	-	W1HMT		W1HMT

Location	Output	Input	Call	Notes	Sponsor
SOUTHERN					
Lyndeborough	145.11	449.200	NX1D		NX1D
Lyndeborough	444.2	144.510	NX1D		NX1D
Lyndeborough	444.2	+	NX1D		NX1D
Mount Vernon	447.125	-	WA1HCO		WA1HCO
Peterboro	443.35	+	KA1OKQ	oCTCSS 88.5	
SOUTHWEST					
Surry	443.8	+	WA1ZYX	oCTCSS 141.3	WA1ZYX
SOUTHWESTERN					
Swanzy	448.45	-	WA1YZN		WA1YZN
NEW JERSEY					
ATLANTIC COUNTY					
Mays Landing	449.725	-	N2CRK	(ca)e	N2CRK
McKee City	442.4	+	N2CRK	cCTCSS 167.9	N2CRK
Mystic Island	448.575	-	N2GJJ	oCTCSS 141.3a cef	N2GJJ
Pleasantville	443.25	+	WA2ESD	e	Shore Pts
BERGEN COUNTY					
Alpine	446.525	-	W2VH	eCTCSS 107.2e (ca)l	MjArmstRA
Cliffside Prk	441.25	+	KA2AYR	cx	KA2AYR
Elmwood Park	442	+	WA2SQQ	oCTCSS (ca)ez	WA2SQQ
Fair Lawn	440.9	+	KB2VD	DPL075 (ca)	
Fair Lawn	444.9	+	WA2CAI	CTCSS	WA2CAI
Fort Lee	441.15	+	WB2HUS	oCTCSS	547 RC
Fort Lee	441.3	+	WB2UVU	ICTCSS	WB2UVU
Fort Lee	441.6	+	K2RPC	eCTCSS	MjArmstRC
Franklin Lakes	443.1	+	K2GCL	oCTCSS	K2GCL
Hackensack	442.7	+	WB2ZNP	oCTCSS	WB2ZNP
Hackensack	444.425	+	WA2VLD	oCTCSS 141.3	WA2VLD
Haledon	442.15	+	WB2CKD	oCTCSS	WB2CKD
Haledon	442.3	+	WB2CKD	oCTCSS	WB2CKD
Hasbrouck Hts	442.5	+	K2OMP	eCTCSS (ca)	K2OMP
#Montvale	441.975	+	KA2MRK	o	KA2MRK
Montvale	442.975	+	K2ETN	oCTCSS 141.3	CntRdg RA
Oakland	444.15	+	W2PQG	oCTCSS 141.3e	10-70 RA
Paramus	444.1	+	W2AKR	o	BergenFMA
Saddle Brook	441.85	+	WA2UXC	o	WA2UXC
Wood Ridge	443.75	+	WB2IKB	aCTCSS et	WB2IKB

Location	Output	Input	Call	Notes	Sponsor
Woodcliff Lake	440.4	+	WB2IKP	oCTCSS	WB2IKP
Woodcliff Lake	441.075	+	K2LSA	cCTCSS (ca)	StateInRA
CAMDEN COUNTY					
Cherry Hill	444.65	+	WA3EVT	m	WA3EVT
Haddonfield	447.775	-	N2FET	cefq(ca)	N2FET
Pine Hill	442.35	+	K2CJX	acm	CCARAI
Sickerville	442.2	+	WA1KOO	q	WA1KOO
Waterford Wks	442.3	+	KA2PFL	cCTCSS 131.8f	KA2PFL
CAMDEN COUNTY					
Waterford Wor	444.45	+	W2FLY	c	W2FLY
CUMBERLAND COUNTY					
Vineland	448.525	-	N2EHS	q	N2EHS
EAST CENTRAL					
#Deal	147.225	444.000	K2KMT	cCTCSS 203.5b (ca)tel	DMARC
#Deal	449	-	K2KMT	cCTCSS 203.5b (ca)tel	DMARC
Jackson	440.3	+	WB2HAE	ICTCSS (ca)py	WB2HAE
Jackson	443.35	+	N2BHG	oCTCSS 141.3	
Neptune	444.35	+	WB2ANM	o	WB2ANM
ESSEX COUNTY					
Cedar Grove	444.05	+	WA2AJV	oCTCSS	WA2AJV
Montclair	440.2	+	K2AQG	oa	K2AQG
N Caldwell	441.45	+	WB2ZRK	aCTCSS 1	CresComRA
West Orange	443.25	+	K2PBP	oCTCSS 141.3	K2PBP
West Orange	446.575	-	WB2WTJ	oCTCSS 107.2	NewarkARA
GLOUCESTER COUNTY					
Malaga	444.3	+	K3IHA	cCTCSS 151.4	K3IHA
Pitman	442.1	+	W2MMD	cCTCSS 131.8	GCARC
HUDSON COUNTY					
Jersey City	440.25	+	WB2TSH	oCTCSS 141.2	WB2TSH
#Jersey City	440.625	+	WB2TAW	otaelz	JsyAreaRA
Jersey City	447.425	-	KF2J	CTCSS	KF2J
Secaucus	441.55	+	W2KPC	o	ScaucusOEM
MERCER COUNTY					
Hightstown	444.6	+	K2RCG	c	K2RCG
Hightstown	444.6	+	WB2JQR		RCA Astro
Trenton	442.65	+	W2ZQ	ao	DVRA
MIDDLESEX COUNTY					
#Colonia	443.65	+	WB2HKK	oCTCSS	WB2HKK

Location	Output	Input	Call	Notes	Sponsor
Colonia	445.975	-	KM2G	c	KM2G
Edison	443.15	+	WB2HEK	aCTCSS 141.3	PEAR
Fords	444.4	+	K2IEZ	oCTCSS 141.3a el	NJFMR
Kendall Park	443.4	+	WA2WSK	oCTCSS 141.3	WA2WSK
Monmouth Jct	441.1	+	KA2NRF	o	KA2NRF
New Brunswick	440.8	+	KA2AHS	oCTCSS 141.3e (ca)lr	Mdlsx OEM
Old Bridge	441.7	+	NA2J	eCTCSS	NA2J
Sayreville	443.2	+	K2GE	ICTCSS	K2GE
South Amboy	446.825	-	WA2GRQ	o	WA2GRQ
South River	443.55	+	WB2SNN	oCTCSS	S Rvr EMA
South River	444.25	+	NE2E	oCTCSS 141.4e (ca)BL	NE2E
MONMOUTH COUNTY					
Holmdel	448.725	-	W2GEZ	o	GS Prkwy RC
MORRIS COUNTY					
Denville	441.65	+	KV2Q	o	KV2Q
OCEAN COPUNTY					
Lakewood	444	+	WB2LLS	oCTCSS 141.3e (ca)	WB2HU
OCEAN COUNTY					
Barnegat	444.15	+	W2HDS	cCTCSS 141.3	W2HDS
Beachwood	443.45	+	WA2TMZ	m	Worldlink
Lakehurst	443.35	+	W2DOR	cCTCSS 141.3	JSARS
Lakewood	448.825	-	N2DCL	acq	HELP
Tuckerton	442.75	+	KA2PFL	cCTCSS 131.8f	KA2PFL
PASSAIC COUNTY					
#Wanaque	442.15	+	WA2WYW	oCTCSS	WA2WYW
W Paterson	442.55	+	W2FCL	c	LndRvrsRC
SALEM COUNTY					
Pennsville	442.95	+	W2AMN	cCTCSS 131.8m (ca)l	SalemCoRA
SOMERSET COUNTY					
Bridgewater	444.95	+	KB2EF	c	KB2EF
Green Brook	442.25	+	K2OIY	o	K2OIY
Green Brook	443.05	+	K2MF	CTCSS	K2MF
Green Brook	444.5	+	N2EFO	oCTCSS 141.3e lx	SubrbUHF
Plainfield	449.275	-	NJ2Y	oa	LARC
Somerset	449.575	-	N2BRG	o	RAGS

**442-450 MHz
NEW JERSEY-NEW MEXICO**

360

Location	Output	Input	Call	Notes	Sponsor
Warrenville	443.175	+	WA2OCN	oCTCSS	WA2OCN
UNION COUNTY					
Clark	441.65	+	KA2NYW	o	ClarkOEM
Elizabeth	442.4	+	WB2CMN	o	
Hillside	443.45	+	WA2DZL	CTCSS	WA2DZL
Hillside	445.275	-	WB2THP	o	WB2THP
Murray Hill	449.975	-	W2LI	o	Tri-CoRA
Springfield	446.375	-	WA2WUX	aCTCSS 141.3e	RahwayARA
Summit	445.525	-	WA2MCZ	cCTCSS (ca)	Summit ARA
WEST CENTRAL					
Cherryville	444.85	+	K2TKN	oaelrz	Chryvl RA
#Mt Kipp	443.075	+	K2TKN	oer	K2PM
NEW MEXICO					
ALBUQUERQUE					
Albuquerque	443	+	W8GY	ol	URFMSI
Albuquerque	443.55	+	K5FSB	eCTCSS 100.0 (ca)	K5FSB
Manzano Mtns	444.95	+	K5CQH	ox	K5CQH
Sandia Crest	442.6	+	K5FSB	cTCCSS 100.0	K5FSB
Sandia Crest	444	+	WA5VKY	oelx	AACC
CENTRAL					
Capilla Pk	443.3	+	K5FSB	oCTCSS 100.0 lx	UBQU Arc
Socorro	444.75	+	WB5TGR	olx	WB5TGR
EAST CENTRAL					
Clovis	443.75	+	WA5EMA	o(ca)e	WA5EMA
NORTHEAST					
Roof Butte	448.65	-	KK5C	cCTCSS IRM	4-C ARC
NORTHWEST					
Aztec	442.55	+	K5WXI	o	TARC
SOUTH CENTRAL					
Alamogordo	444.7	+	W7MBH	o(ca)	W7MBH
Alamogordo	444.825	+	WA5KUI	eCTCSS	WA5KUI
Alamogordo	444.85	+	WA5FLG	xCTCSS	WA5FLG
Alamogordo	444.975	+	KA5MUM	cCTCSS (ca)e	KA5MUM
SOUTHEAST					
Artesia	442	+	KU5J	ol	KU5J
Carlsbad	444.25	+	WA9TTV	oel	WA9TTV
Roswell	444.4	+	W5LUT	o	W5LUT
SOUTHWEST					
Silver City	448.05	-	N5GLQ	oCTCSS 100.0lx	Gila ARA
WEST CENTRAL					
Cont. Div.	444.8	+	W0ZYF	ol	W0ZYF
Mt Taylor	444.9	+	WB5EKP	oelx	Zuni RC

Location	Output	Input	Call	Notes	Sponsor
NEW YORK					
ALBANY/SCHENECTADY					
Albany	444.95	+	WA2WNI	ol	GURU
Grafton	442.95	+	K2CBA	o	
Grafton	444.65	+	K2RBR	or	RACES
Schenectady	444.2	+	K2AE	oae	
Troy	444.4	+	WA2ZGV	o	
Troy	448.425	-	W2LWX	oel	TelPnrs
Troy/Bald Mt.	444.85	+	KA2NMP	ol	NiMoRC
AUBURN					
Auburn	442.4	+	KA2STV	o	
Auburn	444.65	+	K2INH	o	
BINGHAMTON					
Owego	444.1	+	WA2QEL	o	SVRA
Port Crane	443.85	+	WA3WKA	o	
BRONX					
Bronx	440	+	K2KQZ	o(ca)el	7StatesRA
Bronx	440.6	+	NY4Z	oCTCSS 141.3l (ca)	NY4Z
Bronx	443.3	+	W2XV	oCTCSS 141.3t 717	YonkersRA
Bronx	446.875	-	KE2CR	o	KE2CR
BROOKLYN					
Brooklyn	444.05	+	WA2IIE	c	WA2IIE
Brooklyn	444.55	+	WA2UYP	o	NE FM RA
Brooklyn	445.125	-	WB2PTV	o	KingsCoRA
Brooklyn	446.225	-	WB2SLV	oCTCSS	WB2SLV
Brooklyn	446.675	-	N2KO	c	N2KO
Brooklyn	446.725	-	WB2WTJ	oCTCSS 107.2	BARC
Brooklyn	446.775	-	W2JYA	o	+WB2WTJ
Brooklyn	447.075	-	W2IVS	cCTCSS z	13-73 RA
Brooklyn	448.975	-	KB2MU	oaelz	KB2MU
Brooklyn	449.075	-	WB2GPS	o	WB2GPS
Brooklyn	449.375	-	WB2STQ	CTCSS	AVARA
Bushwick Stn	440.75	+	WB2BAL	CTCSS	WB2BAL
CENTRAL					
Penn Yan	442.25	+	N2HLT	o	
Phoenix	444.75	+	N2EUW	o	
CORTLAND					
Cortland	444.45	+	WA2VAM	o	FngrLksRA
EAST CENTRAL					
Cooperstown	442.35	+	WA2SAF	oer	OstegoCARA
Oneonta	442.25	+	W2SEU	oel	OARC
ELMIRA/ITHACA					
Elmira	449.2	-	WA2DGS	oael	RookiesRA
Ithaca	443.9	+	K2OOD	o	
Ithaca	444.95	+	W2CXM	ol	CornellRC

Location	Output	Input	Call	Notes	Sponsor
GLENS FALLS					
Hudson Falls	444.4	+	N2DHS	or	
Lake George	444.45	+	N2DHS	or	
HAMMONDSPORT					
Hammondsport	442.75	+	N2CEH	o	
KINGSTON/POUGHKEEPSIE					
Marlboro	443.4	+	WB2OIA	ctly	WB2OIA
Mt. Beacon	449.575	-	WA2GZW	oae	MtBcnARC
New Windsor	445.725	-	WB2BQW	ol	WB2BQW
Pawling	448.125	-	KA2NAX	o	+ KA2BCD
LONG ISLAND/NASSAU COUNTY EAST					
#E Meadow	443.325	+	K2GLP	CTCSS	RckHIRA
Levittown	442.35	+	NK2W	oCTCSS	NCWA
				114.3t (ca)e	
Levittown	443.9	+	NK2T	o	
Malverne	446.425	-	WB2WAK	tCTCSS	+ WB2WH
				136.5	
MassapequaPk	440	+	WB2GTN	oaer	WB2GTN
Plainview	446.475	-	WA2NIC	c	PhnxARTS
Plainview	447.275	-	WA2LUL	oCTCSS	WA2LUL
				114.8	
Plainview	448.525	-	WB2WHH	cCTCSS	PlnvwARC
Plainview	449.125	-	WB2NHO	CTCSS	LIMARC
Syosset	446.35	-	WB2CYN	o	PhnxARTS
LONG ISLAND/NASSAU COUNTY WEST					
Hempstead	449.675	-	K2SCI	cTCCSS	+ WA2QJ
				t	
Manhasset	444.65	+	W1JTB	c	W1JTB
Mineola	440.05	+	KA2UHO	oCTCSS	Schmnd
				114.8	
New Hyde Park	445.375	-	K2CJP	o	K2CJP
Oyster Bay	448.875	-	K2MZ	o	K2MZ
LONG ISLAND/SUFFOLK COUNTY CENTRAL					
Farmingville	448.175	-	K2VL	cCTCSS	K2VL
				(ca)	
Hauppauge	441.2	+	N2DHC	o	RatPackRA
Manorville	448.325	-	W2OQI	eCTCSS	RckHIRA
				l	
Medford	442	+	WB2VTN	aCTCSS	IndepndRA
				y	
#Medford	449.275	-	WD2ABA	cCTCSS	WD2ABA
				e	
Medford	449.3	-	WB2GAD	cCTCSS	MedfordRA
				aez	
Patchogue	444.7	+	WA2ORS	c	WA2ORS
#Patchogue	448.925	-	WB2PWR	eCTCSS	PSR ARC
				(ca)	
Prt Jefferson	449.525	-	WA2UEC	eCTCSS	RCARC
				114.8l (ca)t	
Selden	448.5	-	WA2SNQ	cCTCSS	WA2SNQ
				ae	

Location	Output	Input	Call	Notes	Sponsor
Setauket	448.025	-	K2YBW	oCTCSS taelp	K2YBW
Setauket	449.175	-	K2TKE	eCTCSS lr	Wrd Melv
Southold	448.325	-	W2OQI	o	RckHIRA
Stony Brook	448.825	52.800	WA2VNV	oCTCSS ael	StnyBrkRA
Stony Brook	448.825	146.160	WA2VNV	oCTCSS ael	StnyBrkRA
Stony Brook	448.825	-	WA2VNV	cCTCSS ael	StnyBrkRA
LONG ISLAND/SUFFOLK COUNTY WEST					
Bay Shore	444.475	+	WB2GPS	o	WB2GPS
Bay Shore	446.175	-	KB2UR	o	S Shr ARC
Bay Shore	446.775	-	KB2UR	o	S Shr ARC
Brentwood	449.925	-	WA2CDH	CTCSS	WA2CDH
Greenlawn	444.6	+	WA2YVL	oCTCSS 	WA2YVL
Greenlawn	448.675	-	WA2YVL	oCTCSS aelz	WA2YVL
Huntington	446.125	-	W2HAP	oCTCSS 136.5	LI DX Assn
Huntington	448.225	-	WA2UZE	oCTCSS al	HVHFFM
Huntington	448.425	-	WA2PNU	c	LrkfldARC
Melville	444.75	+	WB2ERS	CTCSS	EastnAma
North Babylon	449	-	WA2VMV	CTCSS	C Isl RA
#West Hills	447.95	-	WB2CIK	cCTCSS ae	WB2CIK
MANHATTAN					
Manhattan	145.45	448.950	K2KLN	oaelz	Metroplex
Manhattan	223.6	440.225	WA2QCZ	o(ca)el	KA2NYR
Manhattan	224.7	446.750	K2KLN	oaelz	Metroplex
Manhattan	441.75	+	K2KLN	oaelz	Metroplex
Manhattan	443.95	+	K2KLN	oaelz	Metroplex
Manhattan	445.775	-	WA2LYQ	c	WA2LYQ
Manhattan	446.625	-	WB2WNP	cCTCSS e	WB2WNP
Manhattan	448.475	-	WA2SNQ	cCTCSS ae	WA2SNQ
Manhattan	449.325	-	WA2DHF	oCTCSS 136.5	TSARC
#Manhattan	449.8	-	WB2ZSE	cCTCSS (ca)	+ WA2WAI
New York	443.7	+	WA2TLI	CTCSS	WA2TLI
New York	447.825	-	W2SNM	oae	MAARC
NIAGARA					
Buffalo	444	+	WA2HKS		
Buffalo	444.15	+	WB2JPQ		
Eden	444.2	+	WB2JPQ		
Hamburg	443.525	+	WB2DSS		
Hamburg	443.625	+	N2FQM		

Location	Output	Input	Call	Notes	Sponsor
Hamburg	444.375	+	WB2JPG		
Lockport	443.45	+	KD2WA		
Lockport	444.625	+	KO2J		
New Oregon	444.1	+	WB2JPQ		
Newfane	444.8	+	AG2I		
NORTH					
Colton	444.15	+	NS2Z	o	NS2Z
Potsdam	444.85	+	K2AFE	o	
NORTH CENTRAL					
Fulton	444.2	+	W2TQF	olr	
NORTHEAST					
Malone	444.65	+	NG2C	o	NG2C
Malone	444.65	+	NG2C	CTCSS	NG2C
Malone	444.65	+	NG2C	CTCSS	NG2C
NORWICH					
Bainbridge	443.6	+	WA2EYH	o	CARA
Guilford	442.65	+	KA2NKD	o	
OSWEGO					
Hannibal	442.35	+	KB2AUJ	o	
QUEENS					
Astoria	447.325	-	KB2FHB	cCTCSS 100.0z tIbI	HARA
College Pt	442.6	+	N2MH	o	N2MH
Flushing	448.575	-	WB2CPE	c	
Forest Hills	447.95	-	WB2HTF	eCTCSS (ca)z	WB2HTF
Glendale	449.225	-	WA2NCB	oazl	DRRBA
Jamaica	442.45	+	KF2J	oCTCSS ael	KF2J
Jamaica	445.225	-	WB2OLB	oCTCSS (ca)el	KA2NY
Queens	223.98	447.450	KF2J	aCTCSS I	KF2J
Queens	446.975	-	WA2RSW	eCTCSS 114.4	CYI/CD
Queens Vlg	442.1	+	WB2SSJ	CTCSS	LIFM
Queens Vlg	442.65	+	WB2QBP	zCTCSS	Cross ECS
Wood Haven	446.125	-	W2YTR	oCTCSS	W2YTR
Woodside	445.175	-	K2ZFW	oe	NYPD ARC
ROCHESTER					
Fairport	442.05	+	WB2SSJ	o	
Fairport	442.1	+	WB2SSJ	o	
Fairport	447.175	-	WB2SSJ	ol	
Ontario	444.95	+	KA2CKR	o	
Rochester	442	+	W2TR	o	GRIDD
Rochester	442.65	+	K2SA	ol	
Rochester	442.7	+	N5LXS	o	
Rochester	443.6	+	WB2IMT	o	
Rochester	443.7	+	K2VI	ol	
Rochester	443.85	+	WA5VHU	o	
Rochester	444.25	+	WA2EWU	eCTCSS	

Location	Output	Input	Call	Notes	Sponsor
Rochester	444.25	+	WA2EWU	o	RFM/GRIDD
Rochester	444.4	+	KB2PT	o	HarrisARC
Rochester	444.6	+	W2KZD	o	
Rochester	444.7	+	WB2KAO	oaer	RRRA
Rochester	449.825	-	WB2SUN	oael	XeroxARC
Webster	443.45	+	WA2YZT	o	
ROME					
Rome	444.15	+	NF2B	o	
Rome	444.25	+	W2OFQ	o	Rome RC
Rome	444.7	+	K2GVI	ol	
Rome	449.575	-	WA2ZXS	oaz	GrfsAFBRC
SOUTHEAST					
Clove	449.975	-	N2CJ	o	DutcRACES
Lake Carmel	443.35	+	WB2SLQ	c	WB2SLQ
Middletown	449.525	-	WA2ZPX	o	+ WA2VDX
Nyack	443.85	+	K2IBW	o	RckIndRA
Nyack	444.875	+	N2BJ	cCTCSS e	RckIndRA
STATEN ISLAND					
Staten Island	443.8	+	WA2IAF	oaelz	WA2IAF
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	c	KA2CUS
Staten Island	447.675	-	WB2BTD	tCTCSS (ca)	+ WB2SRF
Staten Island	447.725	-	KA2YBF	o(ca)el	KA2YBF
SUSSEX COUNTY					
High Point	445.025	-	K2KQZ	ole	7StatesRC
SYRACUSE					
Altmar	442.7	+	AE2K	o	
Casenovia	444.2	+	N2BQV	o	
Elbridge	442.5	+	N2FYF	o	
Elbridge	443.8	+	N2HQE	o	
Elbridge	444.35	+	WB2FOF	o	RAGE
Liverpool	443.85	+	WB2FTX	o	
Manlius	443.2	+	N2HVQ	o	
Martville	444.15	+	KA2EGA	o	
Phelps	443.75	+	WA2DGS		
Remsen	443.55	+	AE2K	o	
Skaneateles	442.3	+	W8JGP	oae	
Skaneateles	443	+	KC3BQ	oae	
Skaneateles	443.1	+	N2HYN	o	WARS
Skaneateles	443.15	+	N2HYN	o	WARS
Syracuse	442.9	+	N2BQV	o	
Syracuse	442.95	+	N2BQV	o	
Syracuse	443.25	+	N2HYP	oz	LvrplARC
Syracuse	443.3	+	W2MAU	o	SUHFCIb
Syracuse	443.35	+	KA2CTN	olp	
Syracuse	443.4	+	KA2CTN	oaelz	
Syracuse	443.5	+	WA2SDY	o	SUARC

**442-450 MHz
NEW YORK-NORTH CAROLINA**

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Location	Output	Input	Call	Notes	Sponsor
Syracuse	444	+	WA2WLH	o(ca)e	
Syracuse	444.1	+	N2DCI	o	
Syracuse	444.5	+	K2BFH	ol	NiMoRC
UPPER HUDSON VALLEY					
Chatham	444.15	+	WA2PVV	or	Colum CRA
UTICA					
Remsen	444.4	+	N2DCI	o	
Utica	442.15	+	N2GNH	o	
Utica	444.6	+	K2GVI	ol	
Utica	444.85	+	W2JIT	o	
Verona	443.65	+	KA2NIL	oael	
Westmoreland	444.8	+	K2GVI	ol	
Westmoreland	444.9	+	K2GVI	ol	
WATERTOWN					
Watertown	444.05	+	WB2OKM	o	
West Adams	442.45	+	K2BFH	oel	NiMoARC
WEST CENTRAL					
Canandaigua	443.95	+	W2OOI	o	
Hammondsport	442.95	+	KV2W	o	KeukaLARC
Hammondsport	444.75	+	K2MLT	o	BHARC
Springwater	444.5	+	WA2DHB	oel	Lvgstn ARS
WESTCHESTER COUNTY					
Bedford	444.45	+	WB2AGF	cCTCSS tae	WestrckRA
Greenburgh	447.85	-	K2UTB	oCTCSS	GrnbrghCD
New Rochelle	445.675	-	K2YCJ	oe	CCNRA
Tuckahoe	445.475	-	WA2MLG	c	WA2MLG
Valhalla	147.06	442.475	WB2ZII	oaelrz	WECA
Valhalla	224.78	442.475	WB2ZII	oaelrz	WECA
Valhalla	447.475	-	WB2ZII	oaeltz	WECA
Yonkers	440.15	+	WB2SLQ	opl	
WESTERN NY					
Attica	444.05	+	WB2JPQ		
Attica	444.875	+	N2BZX	l	
Delevan	444.175	+	WA2RXB		
Perrysburg	444.275	+	N2IRG	o(ca)z	
NORTH CAROLINA					
Ashville	444.9	+	WA4COS		
Charlotte	444.6	+	W4BFB		MARS
Charlotte	444.85	+	W4CQ		CAC
Durham	444.1	+	WA4WTX	al	DFA
Fayetteville	444.4	+	KB4ZW		
Fayetteville	444.9	+	KB4ZW	p	
Goldsboro	443.05	+	WB3JVX	zl	MCRS
Greensboro	443.5	+	WD4PQZ	alrb	
Greensboro	444.3	+	WB4WOR	c	
Greenville	444.8	+	A14J		
Haw River	443.875	+	K2MZ	t	
Hendersonville	444.25	+	WA4KNI		
High Point	442.9	+	K4AZA	l	
High Point	443.7	+	N4LXW		

Location	Output	Input	Call	Notes	Sponsor
Lexington	444.5	+	WD4ICX		HSVS
Locust	443.7	+	WA4LBT	(ca)l	WA4LBT
Mayodan	442.1	+	WA4ACP		WA4ACP
Mt Airy	444.8	+	KF4UY	lrb	
Mt Mitchell	443.6	+	N4DWU		
Raleigh	442.15	+	N4BEA	l	
Raleigh	444.5	+	WA4PEN	(ca)l	VHF/UHGSig
Raleigh	444.95	+	WA1WXL		
Roaring Gap	443.55	+	KC4XE	l	BRARA
Rocky Mount	444.7	+	N4JEH	(ca)	N4JEH
Salisbury	444.65	+	KJ4HF	arb	
Sauratown Mt	443.1	+	N4GGC	l	
Sauratown Mt	443.4	+	WA4WTB	c	
Selma	444	+	KK4YP		
Smithfield	444.25	+	WK2F		
Spoon Mt	443.3	+	KB4KQI	rb	
Wilmington	442.5	+	K4YNY	alrb	
Wilmington	444.85	+	K4GMP		WVA
Wilson	444.9	+	NE4J		

NORTH DAKOTA**BISMARCK**

Bismarck	444.2	+	N0FAZ	oe	N0FAZ
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CENTRAL

Carrington	441.9	+	WB0VHW	eCTCSS 141.3l	CDARC
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FARGO

Fargo	443.9	+	KE0VN	o(ca)	KE0VN
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Fargo	444.9	+	KE0VN	o(ca)	KE0VN
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GRAND FORKS

Grand Forks	444.9	+	N0HAN	o(ca)ae	N0HAN
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JAMESTOWN

Jamestown	444.925	+	WB0TWN	o(ca)	WB0TWN
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OHIO**ATHENS**

#Athens	442	+	N8GHU	eCTCSS r	N9GHU
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Athens	444	+	WT8Q	oael	AURORA
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Athens	444.75	+	WD8EDI	cCTCSS (ca)elyz	WD8EDI
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AUGLAIZE

Cridersville	444.925	+	W8EQ	o	LAARC
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St. Mary's	444.2	+	WB8FNB	o	WB8FNB
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BUTLER

Fairfield	442.65	+	N9EE	o	FARA
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Fairfield	443.65	+	WD8PRH	oae	FARA
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Hamilton	444.65	+	WA8WMH	o	WA8WMH
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Middletown	444.3	+	K8GCV	o(ca)y	K8GCV
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Middletown	444.825	+	W8BLV	oael	Dial ARC
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CLARK

#Springfield	443.3	+	WB8ZCE	o(ca)elz	WB8ZCE
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Location	Output	Input	Call	Notes	Sponsor
CLERMONT #Amelia	444.125	+	KA8YXD	eCTCSS (ca)	
Bethel	444.225	+	KE6OM	o	OKRA
Goshen	443.95	+	WD8PGE	o	StnckRG
Withamsville	444.55	+	KE6OM	o	OKRA
CLINTON #Wilmington	443.275	+	N8ASB	o	N8ASB
COLUMBIANA Columbiana	444.575	+	KB8DQJ	o(ca)e	KB8DQJ
Lisbon	444.825	+	N8DKX	oe	N8DKX
Salem	444.675	+	KA8OEB	oCTCSS (ca)e	ChrstinRA
CUYAHOGA Brecksville	442.65	+	N8JR	oCTCSS az	BrcksvIRA
Cleveland	444.1	+	AK8Y	o(ca)eI	NLARA
Cleveland	444.275	+	KA8CPB	oCTCSS	KA8CPB
Cleveland	444.45	+	W8QV	CTCSS	ARSC
Cleveland	444.7	+	WB8CQR	oe	LEARA
Cleveland	444.75	+	WB8CDA	oa	LCA
Cleveland	444.9	+	W8CJB	CTCSS	WR RA
Euclid	444.475	+	N8CHM	oCTCSS 110.9	N8CHM
Lyndhurst	444.6	+	K9IC	eCTCSS lp	K9IC
N. Royalton	443.9	+	WA8CEW	oCTCSS (ca)lt	WA8CEW
N. Royalton	444.075	+	K8YSE	CTCSS	K8YSE
#N. Olmsted	443.15	+	K8SCI	o	N Cst ARC
North Olmsted	443.3	+	KB8BEB	oe	KB8BEB
Parma	444.35	+	AB8Z	oCTCSS ep	AB8Z
Strongsville	444.425	+	KV8M	c	KV8M
Strongsville	444.5	+	WB8EVI	c	WB8EVI
DARKE Greenville	444.35	+	NJ8G	oealz	NJ8G
DELAWARE Delaware	442.6	+	W8ZR	o	W8ZR
ERIE Vermillion	443.05	+	WD8DRZ	cCTCSS	LEARN
Vermillion	444.05	+	WD8DRZ	ole	LEARN
FAIRFIELD #Pickerington	444.225	+	KA8JEF	T	KA8JEF
FRANKLIN Columbus	443.2	+	N8AER	oCTCSS	CORC
Columbus	443.7	+	WB8LGX	o(ca)	+ WB8MWI
Columbus	444.1	+	WB8MMR	oeI	WB8MMR
Columbus	444.3	+	WB8YOJ	ola	WB8YOJ
Columbus	444.4	+	WB8WQA	o	WB8WQA
Columbus	444.9	+	WB8MMW	oa	WB8MMW
Hilliard	443.55	+	WB8DZW	o	WB8DZW

Location	Output	Input	Call	Notes	Sponsor
Upr Arlington	443.05	+	WG8I	oCTCSS aelt	WG8I
GEAUGA					
#Aurora	442.825	+	KD8XB	oep	CCARC
Aurora	444.625	+	WD8CFS	aCTCSS e	WD8CFS
Chardon	444.375	+	WA8ZYT	ol	+ WA8HAR
Claridon	444.525	+	N8EII	oel	N8EII
#Newbury	444.95	+	WB8APD	CTCSS	SMART
GREENE					
Beavercreek	444.95	+	KA8THB	o	XeniaUHFG
Xenia	443.1	+	N8JFA	oaelz	N8JFA
HAMILTON					
Cincinnati	443.4	+	WB8CRS	CTCSS	Cinci FMC
Cincinnati	443.6	+	N8CQO	o(ca)e	N8CQO
Cincinnati	443.7	+	WB8MCX	ol	WX AR NET
Cincinnati	443.9	+	WB8NON	o	CRA
Cincinnati	444	+	W8HQQ	o	W8HQQ
Cincinnati	444.4	+	WD9HDZ	CTCSS	WD9HDZ
#Cincinnati	444.45	+	AE8L	o	SubCinARS
#Cincinnati	444.75	+	KB8BWE	o(ca)l	CinciUHFG
HANCOCK					
Findlay	444.15	+	W8FT	o	FRC
Findlay	444.575	+	WB8PBR	o	WB8PBR
HIGHLAND					
Hillsboro	444.675	+	WA8KFB	oe	HillsboroRC
HOLMES					
Millersburg	444.875	+	KD8KP	oCTCSS	KD8KP
HURON					
Norwalk	444.375	+	KE8FF	oae	KE8FF
Steuben	442.9	+	KA8LKN	oe	WA8GYP
JEFFERSON					
Toronto	444.475	+	K8RRQ	oea	TorontoRG
LAKE					
#Painesville	443.275	+	WA8HAR	eCTCSS 	WA8HAR
#Painesville	444.65	+	K8BL	aCTCSS alz	LCARA
Wickliffe	444.15	+	WA8PKB	o(ca)l	LEARN
LICKING					
#Newark	444.5	+	W8WRP	o(ca)l	NARA
#Newark	444.95	+	N8FXB	ol	N8FXB
Heath	443.3	+	WB8ZCE	oe(ca)lz	WB8ZCE
Jersey	444.2	+	WD8RXX	oal	CORC
LORAIN					
#Elyria	443.4	+	KB8EAX	o(ca)	LCARA
#Lorain	443.6	+	WA8CAE	oae	WA8CAE
Amherst	444.125	+	WD8IQA	eCTCSS (ca)l	WD8IQA
Elyria	444.8	+	K8KRG	o	NOARS
Lorain	442.5	+	WD8OTY	oe	WD8OTY

Location	Output	Input	Call	Notes	Sponsor
Oberlin	443.525	+	N8DH	o(ca)e	N8DH
LUCAS					
Holland	444.7	+	KB8DIL	o(ca)l	KB8DIL
Oregon	442.95	+	WB8NLS	o(ca)e lrz wx	TABEAR
Toledo	442.85	+	W8HHF	o	TMRA
Toledo	443.75	+	WB8MCQ	o(ca)e	WB8MCQ
#Toledo	444.025	+	W8RQI	CTCSS	W8RQI
Toledo	444.875	+	W8VWQ	o	Toledo RA
Toledo	444.95	+	AF8W	o	Toledo RA
#Whitehouse	444.4	+	N8BMZ	o	N8BMZ
MADISON					
London	444.725	+	N8CWU	o	MARC
MAHONING					
Austintown	443.25	+	WD8DAR	c	WD8NVQ
Canfield	442.75	+	KC8WY	oaelz	KC8WY
Youngstown	442.35	+	N8HKH	oe	N8HKH
Youngstown	443.225	+	K8EAU	oa	+ N8FAL
MEDINA					
#Hinkley	442.6	+	K8ZFR	o	CARS
Medina	444.925	+	N8BOO	ol	M2M Group
MONTGOMERY					
Dayton	430.75	147.450	W8BI	ATV	DARA
Dayton	442	+	WB8HSV	o	WB8HSV
#Dayton	442.9	+	o(ca)el	N8HRY	
#Dayton	443	+	WB8SMC	o	FaroutARC
Dayton	443.75	+	K8BSC	o(ca)	VandliaRG
Dayton	443.85	+	WB8RBN	oCTCSS	WB8RBN
Dayton	444.05	+	KA8PGJ	ol	Radio COA
Dayton	444.25	+	N8ACV	o	MVFMA
Huber Heights	442.1	+	W8BI	o	DARA
Miamisburg	426.25	439.250	W8BI	ATV	DARA
Miamisburg	444.7	+	N8BYT	oael	N8BYT
Union	442.85	+	WA8ZWJ	oa	Union RC
Vandalia	442.75	+	W6CDR	oCTCSS	W6CDR
Vandalia	444.6	+	WB8OOE	otale	WB8OOE
W. Carrollton	444.5	+	N8CNW	oaelz	WCARG
W. Carrollton	444.85	+	W8JUK	o(ca)	W8JUK
OTTAWA					
Oak Harbor	442.25	+	K8VXH	oe	OttawaARC
PICKAWAY					
Circleville	442.825	+	WJ8B	o	WJ8B
PORTAGE					
Kent	442.025	+	N8BHU	cCTCSS	TreeCy220
#Ravenna	442.875	+	KA8PHO	o	KA8PHO
RICHLAND					
Mansfield	444.025	+	KN8COQ	CTCSS	KN8COQ
Mansfield	444.65	+	WD8NDB	oel	RC-Mnsfld
Mansfield	444.7	+	WB8RHV	oCTCSS	MASE
				146.21	
SANDUSKY					
Fremont	443.45	+	KG8Y	o	SVARC

Location	Output	Input	Call	Notes	Sponsor
Fremont SENECA	444.6	+	W8CDR	o	W8CDR
Old Fort STARK	444	+	K8VQG	o	BtsvilARF
Canton	443.85	+	W8TUY	oe	WD8PTW
#N Canton	442.6	+	N8AKZ	o	N8AKZ
SUMMIT					
#Akron	442.1	+	WB8VPA	o(ca)e	WB8VPA
Akron	442.7	+	WB8AZP	oela	WB8AZP
#Akron	444.2	+	WA8DBW	oCTCSS	WA8DBW
Akron	444.3	+	KA8DJN	oCTCSS	KA8DJN
Cuyahoga Fall	444.85	+	K8EIW	CTCSS	K8EIW
#Hudson	442.375	+	N8EII	ol	N8EII
Hudson	443.475	+	KB6NX	oCTCSS	WRAR
Norton	444	+	WD8KNL	o	WD8KNL
TRUMBULL					
#Fowler	443.575	+	WD8PVC	oel	WD8PVC
Warren-	443	+	KC8GI	o(ca)e	KC8GI
TUSCARAWAS					
Uhrichsville	443.5	+	K8CQA	o	K8CQA
VAN WERT					
Van Wert	444.85	+	W8FY	CTCSS	VWARC
WARREN					
Franklin	443.15	+	WB8ZVL	o(ca)r	WB8ZVL
Mason	444.15	+	WB8WFG	o	WB8WFG
WAYNE					
Dalton	443.675	+	N0CZV	oCTCSS	SB RA
Dalton	443.75	+	N0CZV	oCTCSS	SB RA
Kidron	444.975	+	KA8PGW	oCTCSS	KA8PGW
WOOD					
Northwood	444.275	+	KA8ENK	o	KA8ENK
Perrysburg	444.65	+	KA8WPC	aCTCSS	KA8WPC
Perrysburg	444.925	+	K8CQI	oCTCSS	K8CQI
OKLAHOMA					
EAST CENTRAL					
Cavanal Mtn	444.5	+	N5ZS	oe	FSAARC
Fort Gibson	444.4	+	WB5AOH	o	WB5AOH
Muskogee	443.1	+	WA5VMS	o	WA5VMS
Tahlequah	443.8	+	WA6EAW	o	WA6EAW
NORTH CENTRAL					
Blackwell	442.35	+	N5ANV	ol	N5ANV
Enid	443	+	WD5GUG	oa	WD5GUG
Enid	443.2	+	WD5GUG	o	WD5GUG
Enid	444.4	+	WA5OUB	o	Enid ARC
Ponca City	426.25	911.250	WD0HCO	c	WD0HCO

**442-450 MHz
OKLAHOMA**

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Location	Output	Input	Call	Notes	Sponsor
Ponca City	442.95	+	WD0HCO	c	WD0HCO
Ponca City	444.7	+	W5TXF	o	W5TXF
Stillwater	427.25	439.250	WD0CTA	o	WD0CTA
Stillwater	444.9	+	K5FVL	o	K5FVL
NORTHEAST					
Bartlesville	444.775	+	WD5DWT	o	WD5DWT
Grove	444.15	+	K5PJR	o	K5PJR
NORTHWEST					
Alva	444.55	+	WA5UTO	ol	Gr Plains
Vici	444.05	+	KC5OU	o	KC5OU
OKLAHOMA CITY					
Bethany	444.5	+	N5HIP	oCTCSS 141.3	N5HIP
Calumet	442.05	+	WB9VMY	e	WB5VMY
Chandler	449.65	-	WD5CIG	oCTCSS 141.3	Bk-Jk Rp
Del City	444	+	WR5G	oCTCSS 141.3 (ca)	WR5G
El Reno	443.4	+	AA5GB	o(ca)e	AA5GB
El Reno	444.25	+	KG5AA	o	KG5AA
Guthrie	425.25	439.250	KA5EOS	oe	ATV Soc
Kingfisher	444.975	+	WD5GLD	o	WD5GLD
Moore	442.1	+	K9KK	cl	Garage RN
Moore	444.6	+	KA5TDA	oCTCSS 141.3e (ca)	KA5TDA
Mustang	444.925	+	KB5XM	oCTCSS 179.9	KB5XM
Norman	444.15	+	WB5FWE	CTCSS	WB5FWE
Norman	444.35	+	N5KUK	o(ca)e	N5KUK
Norman	444.75	+	N5KUK	oCTCSS 141.3e (ca)	N5KUK
OklahomaCity	442.55	+	K5YGM	o	K5YGM
OklahomaCity	443.1	+	WN5J	oCTCSS 141.3e	WN5J
OklahomaCity	443.55	+	WD5CIG	oCTCSS 141.3	WB5ED
OklahomaCity	443.9	+	AD1S	o	AD1S
OklahomaCity	444.1	+	KA5TDA	oCTCSS 141.3 (ca)	MORA
OklahomaCity	444.2	+	WD5All	oCTCSS 141.3 (ca)	EdmondARA
OklahomaCity	444.3	+	K5JL	oCTCSS 141.3e	OKC ARARA
OklahomaCity	444.7	+	WD5FAM	o	WD5FAM
OklahomaCity	444.85	+	WA5CZN	o	WA5CZN
Piedmont	444.8	+	N5KUE	oCTCSS 141.3	N5KUE

Location	Output	Input	Call	Notes	Sponsor
SOUTH CENTRAL					
Ada	443.8	+	WB5NBA	o	Ada ARC
Purcell	444.55	+	NF7T	o	CanVlyARC
Sulphur	443.3	+	KE5KM	oe	KE5KM
SOUTHWEST					
Altus	444.1	+	WB5KRH	oe	SORA
Lawton	443.85	+	KD5RQ	oe	KD5RQ
TULSA					
Claremore	444.35	+	WA5VPO	o	WA5VPO
Cleveland	443.3	+	WB5MPU	o	WB5MPU
Tulsa	443.4	+	N5LWO	oCTCSS 146.2 (ca)	N5LWO
Tulsa	443.6	+	AB5M	oa	AB5M
Tulsa	443.65	+	WB5AZB	oCTCSS 110.9	WB5AZB
Tulsa	443.975	449.975	N5GQV	o	N5GQV
Tulsa	444.1	+	WA5LVT	oe	TRO
Tulsa	444.2	+	WA5BPS	o	WA5BPS
Tulsa	444.3	+	K5LAD	o	K5LAD
Tulsa	444.45	+	WA7HDR	o	WA7HDR
Tulsa	444.6	+	N5ANY	o	N5ANY
Tulsa	444.95	+	KA5VFY	o(ca)	KA5VFY
Tulsa	449.875	-	N5JJZ	oCTCSS 88.5 I (ca)	AmAirARA
OREGON					
Statewide	443	+		TEST PAIR	
Statewide	447	-		TEST PAIR	
Statewide	442	+		TEST PAIR	
CENTRAL					
Corvallis	448.375	-	K7UYX	o(ca)el	OSU ARA
NORTH CENTRAL					
Beaverton	448.65	-	K7AUO	c	TERAC
Clatskanie	449.975	-	KC9TX	o(ca)e	CCO ARES
Hillsboro	443.35	+	NM7B	o	NM7B
Hillsboro	444.075	+	K7RXV	oep	K7RXV
Hillsboro	449.225	-	W7CLU	oelx	ARRG
Hood River	444.45	+	W7UIV	ol	WORBG
Mulino	443.55	+	N7HZU	o	W7SRZ
Portland	440.25	+	K7WWG	o	NVRG
Portland	440.3	+	K17J	o	FRMRSMTRA
Portland	447.875	-	N7GHI	o	N7GHI
Portland	448.125	-	WA7HAA	oCTCSS 118.8e	WA7HAA
Portland	448.475	-	WB7QIW	oe	HoodvwARC
Portland	449.275	-	WA7PCG	c	WA7PCG
Portland	449.325	-	W7CLU	oel	ARRG

**442-450 MHz
OREGON-PENNSYLVANIA**

Location	Output	Input	Call	Notes	Sponsor
Scapoose	440.95	+	W7UIV	o	WOBRG
Scapoose	442.95	+	W7UIV	o	WOBRG
Vancouver,WA	448.275	-	WB7EDP	o	WB7EDP
Vancouver,WA	448.925	-	W7AIA	o	Clark ARC
WhSalmon,WA	443.175	+	NB7M	o	NB7M
NORTHEAST					
Hermiston	449.325	-	KA7IXH	o	HARC
Hood River	444.7	+	N7DNV	o	N7DNV
Hood River	444.95	+	W7UIV	o	W7UIV
NORTHWEST					
Astoria	444.775	+	KA7SGB	o	KA7SGB
Clatskanie	444.5	+	KC9TX	oCTCSS (ca)ez	KC9TX
SOUTH CENTRAL					
Grants Pass	444.8	+	WA6YSM	o	WA6YSM
Medford	442.5	+	KA7QFY	oe	KA7QFY
Medford	443.4	+	WB6NWP	oCTCSS	WB6NWP
SOUTH EAST					
Klamath Falls	443.45	+	KD7WB	o	KD7WB
PENNSYLVANIA					
BERKS COUNTY					
Earlville	443	+	KI3I	cCTCSS 141.2e q	KI3I
Reading	444.35	+	W3YRT		Daubervil
BUCKS COUNTY					
Bensalem	444.2	+	WA3BXW	(ca)ef lmq	BEAR
Fallsington	443.85	+	WB3BLE	cq	Falls EMA
Feasterville	443.3	+	K3ZFD	flm	K3ZFD
Horsham	444.55	+	K3OYH	q	WA3TSW
Quakertown	443.2	+	WA3KEY	c	BL UHF RA
Quakertown	444.75	+	N3BKN	oCTCSS 167.9	N3BKN
Richboro	443.95	+	N3TS	cTCCSS 131.8e (ca)	Hamtronic
CENTRAL					
State College	443.375	+	WA7SSO	o	
CHESTER COUNTY					
Parkesburg	442	+	KJ6AL	oafw	KJ6AL
Valley Forge	443.9	+	W3PHL	oaim	PARA
COLUMBIA COUNTY					
Catawissa	444.8	+	N3AAE		C-M ARC
CUMBERLAND COUNTY					
Carlisle	444.75	+	WA3IOU		SMRA
Mechanicsburg	443.3	+	NE3H	em	CCARS
DAUPHIN COUNTY					
Dauphin	448.075	-	WB3JFA	oaelq	Keystone
Harrisburg	444.45	+	WA3KXG	oaew	CPRA
Hershey	442.85	+	AK3P		AK3P

Location	Output	Input	Call	Notes	Sponsor
DELAWARE COUNTY					
Aston	442.8	+	WB3JSD	c	WB3JSD
Broomall	442.15	+	AK3M	cCTCSS 131.8m (ca)q	Tri-State
Broomall	444.7	+	KM3W	oCTCSS 131.8	RETS Ele
Chester	443.05	+	WB3JVX	(ca)lm	Metro Com
Darby	444.05	+	WA3RVT	cCTCSS 131.8e (ca)l	WA3RVT
DELEWARE COUNTY					
Twin Oaks	444.2	+	WA3BXW	(ca)ef lmq	BEAR
ERIE					
Albion	444.5	+	WA3USH	o	WA3USH
Cherry Hill	444.925	+	N8BOY	o	N8BOY
Erie	444.675	+	WA3KMT	olExp	WA3KMT
INDIANA					
Indiana	444.975	+	W3BMD	o	ICARC
Rochester Mls	442	+	KA3NGT	o	
LANCASTER COUNTY					
Denver	444.85	+	WA3GYG		WA3GYG
Ephrata	444.65	+	K3RZF	m	EARS
LEHIGH COUNTY					
Allentown	444.1	+	KA3NRJ	cCTCSS 151.4e (ca)mw	KA3NRJ
Center Valley	444.3	+	W3LR	m	W3LR
Coopersburg	443.6	+	W3LR	q	W3LR
LUZERNE COUNTY					
Wilkes-Barre	444.825	+	WB3FKQ		
MONROE COUNTY					
Effort	449.375	-	WB3IY		WB3IY
Tannersville	444.2	+	WA3BXW	(ca)ef lmq	BEAR
MONTGOMERY COUNTY					
Eagleville	443.5	+	K2PQ	cCTCSS el	PECO ARA
Hatboro	442.85	+	N3EJU	(ca)flq	N3EJU
Hatboro	443.15	+	W3RBU	c	W3RBU
Hatboro	443.15	+	W3RBU	(ca)	W3RBU
Willow Grove	442.6	+	WA3UTI	cCTCSS 161.2l	WA3UTI
MONTOUR COUNTY					
Danville	444.6	+	WA3UVP		WA3UVP
NORTHAMPTON COUNTY					
Easton	443.7	+	K3LZ		K3LZ
Easton	443.75	+	N3ELM	cCTCSS 151.4e (ca)lq	N3ELM
Nazareth	443.45	+	W3PYF	elm	Northampt

**442-450 MHz
PENNSYLVANIA**

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Location	Output	Input	Call	Notes	Sponsor
Northampton	444.9	+	W3OK	eflmqt	DLARC
NORTHWEST					
Franklin	444.125	+	N3BAT	oa	N3BAT
Leeper	444.325	+	KA3CII	oa	KA3CII
Warren	443.9	+	N3DDY	o	
PERRY COUNTY					
Millertown	444.55	+	N3CMY	eq	N3CMY
PHILADELPHIA COUNTY					
Phila/CtrCity	447.175	-	K3LDD	c	PECO Emp
Phila/UnivCty	442.7	+	WA3RXE	c(ca)e fmq	NEAR-FA
Phila/North	443.1	+	K3QFP		CCRG
Philadelphia	444.8	+	W3QV	mq	Philmont
PIKE COUNTY					
Greentown	444.65	+	WA2AHF		WA2AHF
PITTSBURGH					
Apollo	444.9	+	KR3P	oaelrxz	BPRA
Bethel Park	444.225	+	K3IBD	o	
Carnegie	443.1	+	WB3HDI	o	
Carnegie	444.45	+	W3KWH	o	SCARC
Clinton	443	+	K3KEM	cCTCSS	K3KEM
Clinton	444.85	+	K3KEM	e cCTCSS	K3KEM
Coraopolis	444.15	+	KA3IRT	oalx	KA3IRT
Donora	443.8	+	WA3QYV	o	
Jeanette	444.6	+	N3BEZ	oe	N3BEZ
McMurray	444.75	+	KB3W	o	
Monroeville	444	+	K3TT	oe	DotZeroRG
Mt Lebanon	444.35	+	KD3CO	o	KD3CO
Murrysville	443.5	+	W3GKE	o	W3GKE
Murrysville	444.775	+	K3SYJ	oa	F.A.R.T.
Murrysville	444.825	+	NF3Q	cal	NF3Q
PGH/Carrick	444.95	+	WA3BAK	oaelz	GPVHFS
PGH/Hazelwood	444.05	+	KA3IDK	o	
PGH/Homestead	444.1	+	WA3PBD	oaex	GatewayFMA
PGH/N Hills	444.4	+	WA3JDX	o	NHARC
PGH/Oakland	444.65	+	W3VC	o	CMU ARC
PGH/W Mifflin	444.5	+	KA3IDK	oae	GatewayFMA
PGH/W Mifflin	444.525	+	KA3IDK	oae	GatewayFMA
PGH/W Mifflin	444.55	+	KA3IDK	o	
Plum Boro	443.95	+	KA3HPQ	o	
Upper Burrell	443.45	+	KA3NVP	o	
SOUTH CENTRAL					
Bedford	444.2	+	K3SAK	o	BCARS
Mercersburg	444.175	+	WA3ZPO	o	
SOUTHWEST					
Derry	444.925	+	KA3CUS	o	LHVHFS
Mt Pleasant	444.875	+	KA3JSD	o(ca)	KA3JSD
Washington	443.3	+	W3CYO	o	
WEST CENTRAL					
Beaver	444.25	+	K3LAA	o	

Location	Output	Input	Call	Notes	Sponsor
Butler	443.9	+	WA3FLR	or	BCEMA
Mars	443.7	+	N3BRS	or	N3BRS
New Castle	444.725	+	N3ETV	o(ca)el	N3ETV
YORK COUNTY					
Shrewsbury	449.725	-	K3NXU	m	K3NXU
RHODE ISLAND					
NEWPORT					
Bristol	443.15	+	K1CW	oCTCSS 94.4	K1CW
Jamestown	441.15	+	K1DT		K1DT
Middletown	449.275	-	K1DA		K1DA
NORTHERN					
Woonsocket	444.5	+	WA1VFP		WA1VFP
PROVIDENCE					
Cranston	443.35	+	N1ADM		N1ADM
Cranston	448.925	-	WA1RBT	oe	W1XJ
Cranston	449.325	-	KA1JNP		KA1JNP
Cranston	449.45	-	WA1GVM	oCTCSS 103.5	WA1GVM
East Greenwic	448.675	-	WA1RJP		WA1RJP
East Greenwic	449.675	-	WA1RJP		WA1RJP
Johnston	441.55	+	NN1U		NN1U
Lincoln	441.35	+	KA1RCI		KA1RCI
N Attlboro, MA	447.975	-	KA1IG	e	
Providence	223.98	446.250	W1OP		K1DT
Providence	441.25	222.380	W1OP		K1DT
Providence	441.25	+	W1OP		K1DT
Providence	441.25	909.800	W1OP		K1DT
Providence	447.525	-	WA1TAQ		WA1TAQ
Scituate	447.425	-	K1KYI		RIAFMRS
Scituate	449.225	-	WA1TAQ	ol	WA1TAQ
Warwick	441.2	+	KA1QLJ		KA1QLJ
Woonsocket	442.15	+	WA1VFP		WA1VFP
SOUTH CAROLINA					
Aiken	443.4	+	W4TUN		
Anderson	444.925	+	WD4BUH		
Caesars Head	443.875	+	WB4LZQ		
Charleston	444.3	+	N4MNH	a	
Columbia	443	+	N4EOY	lrb	
Columbia	444.2	+	K4NHN		COL.ARC
Cross	442.3	+	KB4VFD	(ca)	
Greenville	442.25	+	KJ4IS	c	
Greenville	443.1	+	ND4N	(ca)	PUA
Mt Pleasant	444.7	+	N4DRU		
Pickins	442.4	+	WB4QHF		PCAMGrp
Summerville	443.8	+	WA4HNK	(ca)	
TENNESSEE					
Alamo	443.75	+	WB4EDS	l	
Bartlett	444.25	+	WA4PAJ		
Benton	444.95	+	K4SIR	t	

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Bristol	444.5	+	K4LSP	a	K4LSP
Brownsville	444.2	+	KB4YTU		
Brownsville	444.45	+	KB4YTU	c(ca)l	KB4YTU
Chattanooga	442.15	+	WJ9J	azlrb	WJ9J
Chattanooga	442.325	+	N4JSR		
Chattanooga	444.1	+	W4AM	a	CARC
Chattanooga	444.425	+	WJ9J	azlrb	WJ9J
Chattanooga	444.875	+	WB4LRD		
Clarksville	444.95	+	KF4GP		
Cumberland City	443.4	+	WD4DBJ	(ca)l	S/H ARES
Fayetteville	443.1	+	KC4GPM		
Fisherville	444.3	+	N4DRL	al	FAR EARS
Franklin	443.85	+	N4ULM		
Gallatin	443.3	+	WA4KJH	l	
Gallatin	444.35	+	WD4BKY	(ca)lt	+ SCARA
Gallatin	444.45	+	WD4KWP		
Gray	442.2	+	WD4SBX	a	
Gray	444.55	+	WD4SBX	a	
Greeneville	444.65	+	WB4NKM	rb	
Henderson	444.75	+	K4TC	(ca)	CCCD
Jackson	442.8	+	WB4EPG	a	
Jackson	444.875	+	WB7BOX	(ca)zrbtl	
Jamestown	443.625	+	N4PTK		
Jasper	442.05	+	KD4XV		SVARC
Jnctn City	443.425	+	WB4SQC		+ BUGSY
Knoxville	442.5	+	WA4NTZ		
Knoxville	444.3	+	WB4GBI		
Knoxville	444.5	+	KB4KSL		
Knoxville	444.6	+	KB4NK		
Medina	442.05	+	K4BEZ	al	
Memphis	441.6	441.600	KB4LJV	l	
Memphis	442.625	+	WB4EPG		
Memphis	442.825	+	WF4G		
Memphis	443	+	W4ZJM		
Memphis	443.4	+	WA4QWW	a	
Memphis	443.95	+	KA5RYF		MEM 440
Memphis	443.975	+	KA0BRN	alt	M/SRadNwk
Memphis	444	+	WA4ADT	t	
Memphis	444.025	+	K4RDK		
Memphis	444.1	+	KA4JXT		
Memphis	444.4	+	WA4KOG		
Memphis	444.5	+	KA4IZF	a	
Memphis	444.6	+	K0JXI		
Memphis	444.8	+	K0JXI		
Memphis	444.9	+	WB4MMI	l	
Milan	442.1	+	WD4ABJ		
Morristown	444.2	+	KA4NEX		
Morristown	444.8	+	KD4LP	a	
Mt Juliet	443.05	+	WB4PUB	(ca)	WB4PUB
Nashville	444.05	+	KI4OG	(ca)t	
Nashville	444.15	+	WB4NTM	atl	
Nashville	444.575	+	KI4OG		KI4OG

Location	Output	Input	Call	Notes	Sponsor
Nashville	444.675	+	W4AY		
Oak Ridge	444.4	+	K4EAJ	I	
Oakfield	442.2	+	WA4BJY		
Paris Grove	443.5	+	WA4WKS		
Pulaski	442.15	+	KB4TPI		
Rockwood	444	+	KB4NEI		
TEXAS					
CENTRAL TEXAS					
Austin	442.15	+	KK5D		
Austin	442.9	+	WW5X		
Austin	443.05	+	WB2DYB		
Austin	443.7	+	W05F		
Austin	443.825	+	WB5IFU		
Austin	444	+	WB5PCV	I	
Austin	444.1	+	WA5ESR		ARO
Austin	444.2	+	WB5HNC	c	
Austin	444.825	+	WB5QPP	a	CTCSS
					100.0z
Austin	444.95	+	KA5GMG	c	CTCSS
Bastrop	443.75	+	WB5HVH		BASTROP CD
Bee Cave	443.95	+	KD5EZ	o	CTCSS
					110.9
Blanco	443.975	+	WA5JEC	c	
Brackettville	443.625	+	KA5PSS		
Cedar Park	444.65	+	WA4CJC	c	CTCSS
					e
Del Rio	444.05	+	KI6SZ	o	CTCSS
					a
Doss	442.3	+	N5AHI	I	
Driftwood	444.425	+	N5HYR	o	
Dripping Spri	444.675	+	W5IZN		
Dripping Spri	444.725	+	KD5RE	e	CTCSS
					186.2(ca)
Flatonia	444.8	+	N5IJL		
Giddings	442.575	+	N5GUY		
Jollyville	442.25	+	N5GFX		
Kingsland	444.3	+	WD5JFM		
Kyle	444.375	+	K5JNW	c	
Liberty Hill	444.25	+	WB5UOJ	c	CTCSS
Marble Falls	444.775	+	N5HCT		
NewBraunfels	443.85	+	WD5GQT		
Pearsall	444.975	+	KA5OHJ	o	el
Riomedina	443	+	W5TSE	c	CTCSS
Round Rock	443.675	+	WB5UUT		
Round Rock	444.625	+	WB5UUT	o	CTCSS
					lp
San Antonio	442	+	N5HYH	c	CTCSS
San Antonio	442.075	+	N5TX	c	CTCSS
San Antonio	443.2	+	K3WGF		
San Antonio	443.45	+	KE5ZS		
San Antonio	443.5	+	KA5PSS	(ca)	l
San Antonio	443.625	+	WA5DXJ	e	l

Location	Output	Input	Call	Notes	Sponsor
San Antonio	443.675	+	WB0HUQ		
San Antonio	443.875	+	WB0HUQ		AI/RBS
San Antonio	443.9	+	WB5LJZ	c	
San Antonio	443.925	+	WD5DUL	oCTCSS 91.5a	
San Antonio	444	+	K5DSF		
San Antonio	444.1	+	KA5HQU		
San Antonio	444.2	+	WR5Q	tl	
San Antonio	444.45	+	WD5GST	oa	
San Antonio	444.7	+	N5TX		
San Marcos	443.65	+	WB5HUQ	c	AI/RS
Universal Cit	444.55	+	WA5VAF	o(ca)	CREST
Wimberly	442.55	+	NQ5E		
NORTH TEXAS					
Addison	442.875	+	KC5OA	eCTCSS I	
Addison	443.425	+	N5GRK	2x440	
Addison	444.725	+	K5HJ		
Aledo	443.9	+	K5RHV	x6	
Allen	442.55	+	WB5WPA	x6	
Arlington	442.825	+	WI5S		
Arlington	443.625	+	N5ECG	10x440	
Arlington	443.775	+	WS5J		
Arlington	443.85	+	WA5VHU	2x440	
Arlington	444.15	+	N5IUF		
Arlington	444.2	+	K5SLD	o(ca)	ARLINGTON
Bedford	444.7	+	KE5QW		
Benbrook	443.925	+	WD0ACD		
Boyd	444.825	+	W5OYS		
Carrollton	442.25	+	W5SOQ	y	
Carrollton	442.65	+	N5KKY	x2	METROCRES
Carrollton	444.575	+	N5LKN	oaez	
Carthage	444.8	+	KA5HSA		
Cedar Hill	442.175	+	K5JNZ		
Cedar Hill	442.4	+	WB5YUV		SOCIETY
Cedar Hill	443.5	+	N5FL		ARMADILLO
Cedar Hill	444.6	+	N5FL		ARMADILLO
Daingerfield	444.925	+	N5ETE		ETARC
Dallas	442	+	KN5X		
Dallas	442.05	+	WA5HTT		
Dallas	442.075	+	N5EZM		
Dallas	442.1	+	WA5EHA	Pilots Use	
Dallas	442.5	+	WB5JBP	c	SOUTHWEST
Dallas	442.975	+	N5DZS	cl	DALLAS 22
Dallas	443.075	+	KA5UCO	o	SW DALLAS
Dallas	443.35	+	WD5EEH		
Dallas	443.575	+	WB5TCD	2x440	
Dallas	443.95	+	N5MP		
Dallas	444	+	K5PC	ard	DALLAS RA
Dallas	444.075	+	K5MET	c	
Dallas	444.65	+	K5AU	c	DART

Location	Output	Input	Call	Notes	Sponsor
Dallas	444.925	+	K5JOI	oCTCSS 110.9 Races	
Decatur	444.4	+	KA5PQK		
Denton	443.525	+	WB6IRL		
Denton	444.05	+	W5NGU		DENTON CO
Dfw Area	443.25	+	W5URH	e	
Eules	442.9	+	K5QA	cCTCSS 110.9	
Eustace	443.15	+	KB5CCA		
Fort Worth	442.025	+	NO5R		
Fort Worth	442.225	+	W5TQI		SAMMONS ARA
Fort Worth	442.325	+	N5HZZ	o	
Fort Worth	443.05	+	WA5MWS		
Fort Worth	443.4	+	WB5AZB	x6	
Fort Worth	443.975	+	WB5WRR	cftw	
Fort Worth	444.1	+	WA5YVC	rCTCSS 110.9	FT WORTH
Fort Worth	444.275	+	WD0BOE		
Fort Worth	444.3	+	WD5CVG		FT WORTH
Fort Worth	444.375	+	WD5CDO	oCTCSS 110.9	
Fort Worth	444.425	+	KA5PQK		
Fort Worth	444.475	+	N5HKA	c	
Fort Worth	444.525	+	WB5JHR	c2x440	
Fort Worth	444.625	+	WA5OYK	c	
Fort Worth	444.675	+	N5GRX	X2/220 /440	
Fort Worth	444.85	+	WB5IDM	c	
Fort Worth	444.9	+	KC5IC	o	
Frisco	442.6	+	W5VUV	p450xHF F	
Garland	442.7	+	K5QHD		GARLAND ARA
Granbury	444.225	+	KC5IC	x220	
Haslet	444.325	+	K9MK	xHF	
Irving	444.8	+	AL7HH	oCTCSS (ca)e	
Keller	443.2	+	KA5HND	2x440	
Keller	443.3	+	N5ABV		
Keller	444.025	+	WB5TVI	x2	
Little Elm	444.35	+	WA5YST	oCTCSS 110.9	
Mansfield	444.55	+	KY5Q		
Mesquite	443.375	+	N5AIB	o	
Moody	443.975	+	N5FL		ARMADILLO
Moody	444.475	+	N5GCY		
Mt Pleasant	444.95	+	WB5RFN		E TX ARC
Mt Vernon	444.85	+	WA5JYZ		
N Richind Hil	443.6	+	W5URH	cx2	
Paris	442.125	+	WW5V		
Plano	444.25	+	K5VOU		PLANO AMA

Location	Output	Input	Call	Notes	Sponsor
Plano	444.45	+	K5MW	oCTCSS 110.9	
Rhome	443.275	+	K5DSV		
Richardson	442.8	+	N5EG		COLLINS ARA
Richardson	443.325	+	WB5YRD		BNR/NORTH
Sanger	442.725	+	N5DRZ	oer	
Sherman	444.75	+	W5RVT		
Sunnyvale	443	+	N5DA		
Temple	444.7	+	N5TD		
Tyler	443.85	+	W5KPZ		
Tyler	444.4	+	AA5AA	o(ca)	TYLER ARC
Tyler	444.75	+	WB5UOM	oCTCSS 127.3	
Waco	444.15	+	N5GCY		
Waxahachie	444.95	+	WD5IHX		
Weatherford	443.8	+	W5URH		
Wichita Falls	444	+	WB5LCN	x2	
Wichita Falls	444.2	+	WB5TSS		
Wichita Falls	444.3	+	WB5LCN	x2	
SOUTH TEXAS					
Alice	444	+	K5DYY	cCTCSS	
Alice	444.5	+	K5DYY	cCTCSS	
Arroyo City	442.975	+	WD5KBZ	ex2	
Brownsville	444.85	+	KA5WGZ		
Corpus Christi	444.1	+	N5AHD	x2	
Corpus Christi	444.2	+	W5LCN	oCTCSS 123.0	
Corpus Christi	444.3	+	WB5YPE		
Corpus Christi	444.4	+	KC5GJ	e	
Corpus Christi	444.8	+	W5LCN	eCTCSS at	
Corpus Christi	444.9	+	W5LCN	eInter Tie	
Harlingen	444.1	+	NA5C		
Harlingen	444.275	+	WD5KBZ	l	
Harlingen	444.55	+	WD5ADC	oCTCSS	
Harlingen	444.975	+	WD5KBZ	eax2	
Laredo	442.7	+	N5LNU	aCTCSS x2	
Mcallen	444.3	+	NA5C		
Mirando City	443	+	KE5NL		
Rockport	442.5	+	WB5OLT	oCTCSS 103.5	
Taft	444.7	+	WA5NTB	10x2	
Victoria	443.975	+	WB5BNB		
Victoria	444.65	+	N5FNG	oCTCSS 103.5	
Weslaco	443.7	+	WA5S	a	
SOUTHEAST TEXAS					
Alvin	442.2	+	KA5QDG	Calif- Multi	
Baytown	443.8	+	W5JDD		

Location	Output	Input	Call	Notes	Sponsor
Beaumont	444.1	+	KE5PJ		
Beaumont	444.7	+	W5KWA	oCTCSS 107.2	
Brenham	443.25	+	WB5FOD		
Brenham	444.875	+	W5ALG		
Brenham	444.9	+	W5TZ		
Bridge City	444.5	+	WB5ITT	cCTCSS 100.0- (ca)	
Carlos	442.125	+	K5MW		
Cleveland	444.65	+	KB5NX	o	
Clute	444.9	+	WB5AHN		
College Stati	443.625	+	W6TRO		
College Stati	444.55	+	WA5ZQS	aCTCSS 127.3	
Conroe	442.7	+	KA5AIR		
Conroe	444.8	+	WB5ITT	(ca)ep	SEATRAC
Deer Park	442.4	+	WA5BUG		
Dewalt	444	+	W5XC		
Dewalt	444.15	+	W5XC	oCTCSS 103.5	CYPRESS
Dickenson	443.4	+	K5CA		
El Campo	442.525	+	N5FNG	oCTCSS	
Galveston	444.95	+	WB5BMB		
Highlands	442.8	+	N5JNN	oa* 89# el	
Houston	442	+	NT5D		
Houston	442.05	+	WD5CFJ	oCTCSS 100.0	
Houston	442.35	+	KA5HMW	cCTCSS 103.5 (ca)	
Houston	442.45	+	N5FQS		
Houston	442.5	+	N5DQR	eCTCSS (ca)	
Houston	442.65	+	WT5D	o	
Houston	442.75	+	KA5GLX		CLEAR LAKE
Houston	442.9	+	W5ALG	a(loc)	
Houston	443	+	W5EKP	oCTCSS 103.5	
Houston	443.05	+	WB5RDK	c(ca)	
Houston	443.1	+	K5IHK	CTCSS	
Houston	443.15	+	WB6LSB		
Houston	443.175	+	WB6LSB		
Houston	443.2	+	WB5P	eCTCSS (ca)	
Houston	443.6	+	WA5FCL		
Houston	443.65	+	KD5XA		
Houston	443.675	+	K5MW		
Houston	443.7	+	K5OIT		
Houston	443.925	+	WD5IYT	c	
Houston	444.05	+	K5VMX		

**442-450 MHz
TEXAS**

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Houston	444.1	+	K5VMX	aCTCSS 103.5e	
Houston	444.225	+	N5GAE	c	
Houston	444.25	+	WD5KCX	clcx10	
Houston	444.3	+	WA5KXG	cCTCSS 103.5	
Houston	444.375	+	KA5AKG	o	
Houston	444.4	+	WD5BQN		HOUSTON EC
Houston	444.45	+	K5MW	oCTCSS 103.5	
Houston	444.5	+	WB5CEM		
Houston	444.6	+	W5LGQ	cCTCSS 103.5	HOUSTON
Houston	444.7	+	K5CGR		
Houston	444.775	+	KB5HSP		
Houston	444.85	+	WD5FKT	eCTCSS 103.5p CD	
Humble	443.55	+	N5LJV		
Jasper	444.55	+	K5PFE		LAKES ARES
Kingwood	444.825	+	WØVT	oep	
Livingston	444.9	+	N5ESP	cCTCSS 100.0	
Lufkin	444.975	+	W5IRP	c	
Madisonville	443.95	+	WD5KCX	l	
Missouri City	442.85	+	W5AVI	c	
Missouri City	443.5	+	WJ5B		
Missouri City	444.2	+	K5DGS	oCTCSS 103.5e	
Nome	442.15	+	WB4GYS	c	
Pasadena	442.3	+	WA5KVS	cCTCSS 103.5	
Pasadena	442.375	+	WA5LQR		
Pasadena	442.625	+	WB5UBG		
Pasadena	443.35	+	WD5DHA	o	
Pearland	442.6	+	WB5UBG		
Richmond	442.325	+	WA5G	a	
Rosenberg	442.55	+	WD5KCX	c	
Rosenburg	444.525	+	N5ECP		
Rosharon	443.9	+	WD5BDX		
Spring	442.95	+	KC5GB		
Spring	444.475	+	KC5GB		
Sugarland	443.85	+	WA5JCJ		
Texas City	444.925	+	WB5BMB		
Texas City	444.975	+	WB5BMB		
Vidor, Texas	444.35	+	WB4GYS	c	
Willis	442.1	+	N5GHG	cTCCSS 103.5	
Willis	442.425	+	N5HNE	cCTCSS 103.5	
Woodlands	442.25	+	WD5CFJ	cCTCSS 103.5	
Woodlands	444.75	+	N5LUY		

Location	Output	Input	Call	Notes	Sponsor
WEST TEXAS					
Abilene	444.975	+	AA5AX		
Alpine	444	+	WB5MPX	oal	
Alpine	448.625	-	K5FD		
Amarillo	443.65	+	N5ERC	o	
Big Spring	442.1	+	KE5PL	ol	
El Paso	443.725	+	W5MQA	oae	
El Paso	444.5	+	W5MQA	oae	
El Paso	444.675	+	WD5HTQ	ol	
El Paso	447.45	-	WD5HTQ		
El Paso	448.65	-	KC5EJ		
El Paso	448.675	-	WD5HTQ		
El Paso	448.85	-	WD5HTQ		
El Paso	449.45	-	WD5HTQ		
Lubbock	443.975	+	KA5RYF	ol	
Lubbock	444	+	WB5BRY	ole	
Lubbock	444.15	+	WB5BRY	ol	
Lubbock	444.5	+	WB5BRY	oCTCSS 118.8	
Mertzon	443.9	+	W5STP	ol	
Midland	444.2	+	KN5M	o	
Midland	444.4	+	N5LDE	o	
Midland	444.5	+	KG5BN	ol(ca)	
Odessa	442.5	+	WA5QMJ	o(ca)	
Odessa	443.1	+	KA5REL	o	
Odessa	444.1	+	WA5QMJ	oCTCSS z	
Odessa	444.3	+	KA5REL	o(ca)	
Odessa	444.8	+	KA5REL	o	
Pecos	444.25	+	N5ENY	ol	
Pecos	444.7	+	N5ENY	oz	
Pecos	444.95	+	N5ENY	orla	
San Angelo	444.9	+	NI5F	ol(ca)	
West Tex Port	444.4	+	WB5MPX	oe	ARRL, TXV
UTAH					
CENTRAL					
Ephriam	449.825	-	N7LXG	oCTCSS 179.9	
Scofield	448.35	-	KD7PB	cCTCSS 167.9	KD7PB
NORTH					
Cache Valley	449.8	-	WA7KMF	ox	
Perry	448.3	-	KE7FO	ol	KE7FO
Preston	449.375	-	AE7T	o	AE7T
NORTH CENTRAL					
Park City	449	-	WA7GIE	olp	
SOUTHEAST					
Monticello	447.4	-	NV0X	oCTCSS	NV0X
Page, Ariz.	449.925	-	W7CWI	o	
SOUTHWEST					
Cedar City	448.65	-	WB7FIO	celsx	DARS
Cedar City	449.9	-	WA7GTU	o	

**442-450 MHz
UTAH-VERMONT**

Location	Output	Input	Call	Notes	Sponsor
St George	449.325	-	NR7K	oCTCSS lx	NR7K
St. George	449.975	-	NR7K	oa	
WASATCH FRONT Bacchus	449.9	-	K7DOU	oCTCSS 100.0a e	
Brighton	449.875	-	KD7PB	oCTCSS 167.9l	KD7PB
Kearns	447.55	-	WA7PXD	o	WA7PXD
Odgen	449.775	-	N7EVT	o	
Ogden	447.65	-	N7GYR	p	N7GYR
Ogden	449.6	-	KC7UB	ol	OGARC
Orem	449.675	-	N7JKH	olx	
Orem	449.725	-	KD7YK	o(ca)	
Payson	447	-	NV7V	o	NV7V
Pleasant Grv	447.6	-	WB7TYK	o	WB7TYK
Provo	448.225	-	WA7PKL	o	WA7PKL
Provo	448.525	-	N7GXT	p	N7GXT
Provo	448.875	-	WB7RPF	c	
Provo	448.95	-	WA7FFM	p	
Provo	449.075	-	W7OHR	p	
Salt Lake	448.05	-	N7BMG	p	N7BMG
Salt Lake	448.1	-	KD7NX	p	KD7NX
Salt Lake	448.375	-	KA7GXX	p	KA7GXX
Salt Lake	448.6	-	WC7W	oCTCSS 167.9a x	
Salt Lake	448.85	-	KD7PB	oCTCSS 167.9x	
Salt Lake	449.025	-	WA7X	oa	
Salt Lake	449.1	-	WA7X	p	
Salt Lake	449.225	-	N7BHX	p	N7BHX
Salt Lake	449.4	-	K7JL	otel	Hdn Pk RA
Salt Lake	449.575	-	N7DHZ	oCTCSS 179.9	N7DHZ
Salt Lake	449.65	-	KD7PB	oCTCSS 167.9a	
Sandy	449.5	-	K7JL	olx	HPRA
SLC Airport	448.425	-	K7FY	p	
SLC/Ogdn/Prvo	449.7	-	K7DOU	px	
SLC/Provo	448.625	-	WA7GIE	celsx	DARS
SLC/Provo	449.85	-	WA7FFM	o	DARS
SLC/Provo	449.975	-	WA7FFM	oCTCSS 131.8	
VERMONT					
BURLINGTON					
Colchester	448.525	-	WB1GQR	oel	Pisamone
Essex Jct	449.025	-	WA1WLM	o(ca)	SiJct RC
Milton	443.45	+	N1EMA	ol	N1EMA

Location	Output	Input	Call	Notes	Sponsor
CENTRAL					
Killington	444.55	+	W1ABI	ol	NE FM RA
Rutland	449.175	-	WA1ZMS	cCTCSS (ca)	WA1ZMS
SOUTH					
Newfane	444.7	+	WA1KFX	CTCSS	NE FM RA
VIRGINIA					
Altavista	444.425	+	WA4ISI	al	
Bedfrd Orc	444.35	+	WB4DBB	l	
Bluefield	444.625	+	KD8MZ	(ca)l	
Charlottesville	444.25	+	WA4TFZ		AARC
Chesapeake	443.8	+	K4NDH	(ca)	NavSecGrp
Chesapeake	443.9	+	N4EVG	(ca)z	
Chester	444.2	+	WA4ECM	rb	+ WA4ECM
Covington	442.25	+	WA4HTI		
Forest	444.75	+	WD4KQI	a	WD4KQI
Galaxy Otl	443	+	N4VL	l	BPARC
Hampton	443.65	+	K4UMI		
Hampton	444.55	+	WB4JPA	(ca)t	
Lexington	444.15	+	WA4DUM		
Lynchburg	442.4	+	KF4YI	(ca)	
Lynchburg	442.95	+	AB4FU	(ca)	
Lynchburg	444.5	+	K4HEX		
Marion	442	+	N4IQV	al	SCA
Oilville	444.8	+	KB4MIC	(ca)	
Petersburg	444.4	+	K4ARO	t	K4ARO
Portsmouth	444	+	KK4SN	az	KK4SN
Richmond	443.35	+	N4LFU	l	
Richmond	444.65	+	K4ARO		+ K4ARO
Richmond	444.85	+	K4ARO		
Ridgeway	444.9	+	AA4QT		
Roanoke	442.175	+	KA4YUY		
Roanoke	446.65	446.650	WB4DBB	l	
Roanoke Mtn	442.5	+	W4CA	l	RVARC
Roanoke Mtn	442.7	+	N4VG		+ N4VG
Roanoke Mtn	443.65	+	WB8BON	l	
Staimt Knob	444.1	+	N4RAG		
Staunton	444.825	+	WA4ZBP		TPA
Staunton	444.95	+	W4WRN		
Stuarts Draft	444.05	+	KB4OLM		
Virginia Beach	444.95	+	WA4KXV	z	VB EMS
Waynesboro	444.2	+	WA4EZA		
Williamsburg	443.95	+	W4NTG		WARC
Windy Gap Mt	443.75	+	W4WIC	al	
Wytheville	443.8	+	KA4JRL	c	
FREDERICKSBURG					
#Bowling Grn	448.975	-	WA4SDE	o	WA4SDE
NORTH CENTRAL					
Harrisonburg	444.4	+	N8HON	ol	+ KA4RCL
T-MARC AREA					
ALL	442.9	+		Test Pair	

**442-450 MHz
VIRGINIA-WASHINGTON**

Location	Output	Input	Call	Notes	Sponsor
ALL	445.925			Simplx	
ALL	445.95			Simplx	
ALL	445.975			Simplx	
ALL	446			Simplx	
ALL	446.025			Simplx	
ALL	446.05			Simplx	
ALL	446.075			Simplx	
ALL	447.875			Test Pair	
WASHINGTON AREA					
Alexandria	426.25	144.970	WA9GVK	olATV Audio	METROVS
Alexandria	426.25	439.250	WA9GVK	ol	Metrovsn
#Alexandria	444.5	+	WA5ZAI	o	WA5ZAI
Alexandria	444.6	147.915	W4HFH	oerl	Alex RC
Alexandria	444.6	+	W4HFH	oerl	Alex RC
Arlington	444.15	+	WB4MJF	o	+KI4MB
#Arlington	449.875	-	KA4DCS	cCTCSS 136.5	KA4DCS
Fairfax	448.725	29.580	KD4DN	ol	KD4DN
Fairfax	448.725	-	KD4DN	ol	KD4DN
Falls Church	444.3	+	N4EFK	o	MelparARC
Falls Church	444.45	+	K8ZOA	o	DRCG
Great Falls	444.05	+	N3AVA	o(ca)e	N3AVA
Indpdnt Hill	443.8	+	AA4VA	ox	Renex RC
Sterling	448.725	29.580	KD4DN	ol	KD4DN
Tysons Cor	443.5	+	KM4FI	o	FI Assoc.
Tysons Cor	444.75	+	K4JYF	o	NVFMA
Vienna	443.25	+	K4HTA	o	VWS
WashingtonDC	444.35	+	W3JSM	ol	AxBellRA
#WashingtonDC	444.55	+	K4AF	o	PentagnRC
WashingtonDC	448.875	-	N3AQQ	o	RACESARES
WashingtonDC	449.975	-	WA3KOK	o(ca)	WA3KOK
#Woodbridge	449.875	-	KA4DCS	cCTCSS 146.2	KA4DC
Woodbridge	444.9	+	WB4FQR	o	Wood Wrls
WINCHESTER					
Bluemont	449.925	-	WA4TSC	xCTCSS 146.2	WA4TSC
Gainesboro	449.175	-	NB3O	o	Valnbreds
Winchester	442	+	W3CSG	o	+W4TCK

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

Location	Output	Input	Call	Notes	Sponsor
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	443	+		CTCSS	
VARIOUS	447	-		CTCSS	
BELLINGHAM					
Bellingham	442.75	+	W7UMH	ICTCSS	W7UMH
				103.5	
Bellingham	443.75	+	W7ISX	eCTCSS	W7ISX
				103.5	
Bellingham	443.75	+	W7ISX	cTCCSS	W7ISX
				103.5e	
				(ca)	
Bellingham	444.05	+	K7SKW	eCTCSS	MtBakerRC
				103.5x	
Ferndale	443.65	+	W7ISX	oel	W7ISX
BREMERTON					
Bremerton	444.8	+	K7OET	eCTCSS	K7OET
				100.0x	
Pt Ludlow	443.425	+	KD7FX	oCTCSS	W6KU
				114.8e	
				(ca)	
EAST CENTRAL					
Beverly	444.55	+	WB7UFM	o	CBRA
EAST WA					
E. Wash.	443	+		CTCSS	SNP
EPHRATA					
Ephrata	443.9	+	K7FR	o	CBRA
EVERETT					
Everett	442.8	+	KA7VEE	oep	KA7VEE
Everett	443.35	+	KA7BZA	oe	
Everett	443.875	+	WA7OIB	o	WA7OIB
Everett	444.6	+	KD7Z	oCTCSS	GTE
				127.3e	
Lk Stevens	443.475	+	NN7N	o(ca)	
Marysville	444.9	+	WA7RUE	o	WA7RUE
LONGVIEW					
Clatskanie	449.975	-	KC9TX	cCTCSS	KC9TX
				127.3l	
				(ca)	
Longview	442.825	+	K7ZVV	o	K7ZVV
Longview	444.85	+	N7JXD	oae	N7JXD
Longview	444.9	+	W7DG	o	W7DG
Longview	449.125	-	WB7PEF	oe	WA7QMV
MT VERNON					
Anacortes	444.95	+	W7UIV	oel	
Mt. Vernon	444.5	+	WA7ZUS	cCTCSS	WA7ZUS
				103.5x	
				(ca)	

Location	Output	Input	Call	Notes	Sponsor
MT. VERNON Sedro Woolley	442	+	W7UMH	cCTCSS 103.5	W7UMH
NORTHWEST Port Angeles	441.95	+	W7UIV	ICTCSS 100	W7UIV
Pt Townsend	442.425	+	K7CHV	eCTCSS 103.5	K7CHV
Sequim	442.1	+	N7EHY	oex	N7EHY
OLYMPIA Olympia	444.45	+	K7RBR	ICTCSS 100.0x	CPR
Tumwater	441.925	+	W7YFT	oCTCSS 107.2e	
Tumwater	441.925	+	W7YFT	cCTCSS 107.2	W7YFT
PULLMAN/COLFAX Kamiak Butte	449.95	-	WB7AUK	oal	KBRA
SEATTLE Bellevue	440.05	+	WA7EBH	eCTCSS y	WA7EBH
Bellevue	442.625	+	WJ7X	eCTCSS 103.5	WJ7X
Bellevue	443.05	+	KA7PMC	eCTCSS 103.5	KA7PMC
Bellevue	443.125	+	N7INI	cCTCSS 94.5ca	N7INI
Bellevue	443.7	+	WA7EBH	eCTCSS 103.5x	WA7EBH
Bellevue	444.325	+	WA7VHK	(ca)	WA7VHK
Bellevue	444.825	+	WJ7X	cCTCSS 103.5	WJ7X
Bothell	444.175	+	WR7V	eCTCSS 103.5e (ca)	WR7V
Bremerton	442.05	+	KA7PMC	cCTCSS 103.5	KA7PMC
Burien	443.5	+	WB7USL	oCTCSS 179.9e	
Edmonds	442.725	+	KB7BJE	CTCSS	KB7BJE
Issaquah	441.45	+	WS7M	cCTCSS 103.5	WS7M
Issaquah	441.775	+	K7CHV	cCTCSS 103.5	K7CHV
Issaquah	443.975	+	N7ECR	o	N7ECR
Issaquah	444.375	+	K7YR	o	K7YR
Issaquah	444.4	+	WA7NAN	cCTCSS 103.5	WA7NAN
Issaquah	444.525	+	N7KGJ	o	N7KGJ
Kirkland	443.225	+	WA7SPR	ol	WA7SPR
Kirkland	443.6	+	KC7RO	oCTCSS 103.5i	KC7RO

Location	Output	Input	Call	Notes	Sponsor
Kirkland	443.925	+	N7IPB	oy	N7IPB
Kirkland	444.25	+	WA7TQS	cCTCSS 100.0	WA7TQS
Mountlake Ter	444.025	+	KN7MVO	o	KN7MVO
Mountlake Ter	444.725	+	WB7UFR	o	WB7UFR
North Bend	442.15	+	KA7PMC	CTCSS	K7LWZ
Quilcene	442.7	+	WA7WNM	oaelx	WB7VHL
Quilcene	444.3	+	WA7WKT	xCTCSS 114.8	WA7WKT
Renton	444.85	+	KC7TD	oa	KC7TD
Seattle	440.3	+	AB7G	oey	AB7G
Seattle	442.075	+	K7NWS	olx	
Seattle	442.25	+	K7OET	CTCSS	K7OET
Seattle	442.9	+	WA7LZO	eCTCSS	WA7LZO
Seattle	443.2	+	KL7BB	ol	KL7BB
Seattle	443.3	+	W7FHZ	cCTCSS 103.5lx	W7FHZ
Seattle	443.375	+	K7RSD	cCTCSS 100.0	K7RSD
Seattle	443.4	+	K7PP	cCTCSS 103.5l	K7PP
Seattle	443.45	+	W7JPH	ol	W7JPH
Seattle	443.55	+	W7SRZ	oaz	W7SRZ
Seattle	443.675	+	KC7TD	oael	KC7TD
Seattle	444.15	+	W7GVJ	cCTCSS	K7RIE
Seattle	444.2	+	K7RIE	oCTCSS 100.0	K7RIE
Seattle	444.35	+	K7OET	aCTCSS 100.0	K7OET
Seattle	444.65	+	WA7HTJ	o(ca)ex	PSRTTYGrp
Seattle	444.7	+	WA7QIH	oCTCSS 103.5	WA7QIH
Woodinville	442.775	+	K7PER	oCTCSS 114.8a e	K7PER
SEWA, NEOR Plymouth	444.325	+	KA7IXH	o	HemARC
SOUTHEAST Kennewick	444.425	+	W7LJT	ol	W7LJT
SOUTHWEST Astoria, OR	444.775	+	KA7SGB	ICTCSS 127.3 (ca)	KA7SGB
SPOKANE Browns Mtn.	444.7	+	WB7AVD	o	WB7AVD
Browns Mtn.	444.95	+	WB7AUK	o	KBARC
Krell Hill	443.8	+	WA7HWD	ol	NW Tri-ST
Spokane	442.025	+	W6LNB	o	SRG
Spokane	443.1	+	WA7PQU	o	WA7PQU
Stranger	444.5	+	WA7HWD	o	NW Tri-ST

**442-450 MHz
WASHINGTON-WEST VIRGINIA**

Location	Output	Input	Call	Notes	Sponsor
TACOMA					
Anderson Isl	444.1	+	WA7ATJ	c	WA7ATJ
Eatonville	441.25	+	WA7NTF	(ca)el	WA7NTF
Eatonville	442.5	+	WA7DKK	eCTCSS 110.9I x	WA7DKK
Electron	443.325	+	W7FHZ		W7FHZ
Enumclaw	442	+	KL7YM	eCTCSS 100.0	KL7YM
Enumclaw	443.175	+	WN7ANK	cCTCSS 107.2x	WN7ANK
Federal Way	442.95	+	KA7GZR	oCTCSS 103.5a ez	KA7GZR
Gig Harbor	442.925	+	W6PZF	o	W6PZF
Orting	444.675	+	N7BUW	oCTCSS 127.3e	
Sumner	444.425	+	WA7NAN	oCTCSS 103.5	WA7NAN
Tacoma	442.35	+	KL7ELD	ol	KL7ELD
Tacoma	442.45	+	KE7LE	oex	KE7LE
Tacoma	442.85	+	N7JYS	cCTCSS 141.3a e	N7JYS
Tacoma	443.075	+	K7MXE	yCTCSS 100	K7MXE
Tacoma	444.575	+	KB7TL	olnt	KB7TL
Tacoma	444.625	+	N7HNX	o(ca)e	N7HNX
TRI-CITIES					
Kennewick	444.1	+	W7LJT	ol	W7LJT
Rdlsnake Mtn	449.5	-	WA7EAQ	ox	TCARC
Richland	444.5	+	WA7EAQ	o	SEWavHFS
VANCOUVER					
Vancouver	448.925	-	W7AIA	oe	Clark ARC
White Salmon	443.175	+	NB7M	eCTCSS 88.5-- (ca)	NB7M
YAKIMA					
Yakima	444.125	+	W7LJT	ol	W7LJT
Yakima Rdg	444.8	+	KA7PBI	o	WA7ZMR
WEST VIRGINIA					
Beckley	444.4	+	N8BZS	a	
Beckley	444.8	+	N8FRV		
Buckhannon	443.1	+	N8FHE		MARA
Charleston	444.95	+	WB8CQV		
Grafton	442.2	+	WD8LNB	l	
Huntington	444.6	+	WB8EZR	c	
Jane Lew	444.875	+	N8FMD	l	
Morgantown	444.7	+	K8LG	l	
Morgantown	444.8	+	W8CUL	(ca)l	WVU ARC
Mullins Mtn	444	+	KC8IT	lrb	

Location	Output	Input	Call	Notes	Sponsor
Parsons	444.65	+	KE8QC	alrb	
Wheeling	444.975	+	N8EKT		N8EKT
Wheeling	444.975	+	N8EKT		
T-MARC AREA					
ALL	442.9	+		Test Pair	
ALL	445.925			Simplx	
ALL	445.95			Simplx	
ALL	445.975			Simplx	
ALL	446			Simplx	
ALL	446.025			Simplx	
ALL	446.05			Simplx	
ALL	446.075			Simplx	
ALL	447.875	-		Test Pair	
WISCONSIN					
NORTH CENTRAL					
Marshfield	444.975	+	WD9ISN	o	MARSH ARS
N Freedom	442.05	+	WA9SOU	p	WA9SOU
Stevens Point	443.95	+	K9MIF	o	K9MIF
Tomahawk	444.575	+	N9CLE	o	N9CLE
Wausau	443.75	+	KC9NW	o(ca)	KC9NW
Wausau	443.75	+	KC9NW	o	KC9NW
Wausau	444.3	+	W9BCC	oe	W9BCC
Wausau	444.7	+	KC9NW	o(ca)e	KC9NW
NORTHEAST					
Appleton	443.025	+	WB9IYV	c	WB9IYV
Appleton	443.65	+	W9DKY	o	W9DKY
Depere	443.75	+	KE9LZ	o	N9EPC
Fond Du Lac	444.15	+	WA4COY	oCTCSS ba	WA4COY
Green Bay	443.5	+	K9EAM	oa	GB M&K
Green Bay	443.75	+	N5IIA	o(ca)	N5IIA
Green Bay	444.2	+	WB9VJV/A	c	WB9VJV
Kaukauna	444.45	+	ND9Z	o(ca)	ND9Z
Manitowoc	443.975	+	N9GHE	o	N9GHE
Plymouth	444.35	+	WE9R	oCTCSS 114.8	WE9R
Sturgeon Bay	444	+	WB9YUY	o	WB9YUY
Winneconne	444.75	+	KA9UNC		KA9UNC
NORTHWEST					
Chippewa Fall	444.35	+	WA9PAM	oz	WA9PAM
Hayward	444.85	+	N9EGE	o(ca)z	N9EGE
Hertel/Spooner	443.5	+	WB9RAY	oa	B.A.R.S.
Superior	444.9	+	WA9KLM	oat	WITC ARC
SOUTH CENTRAL					
Berlin	443.85	+	N9AOZ	oa	N9AOZ
Green Lake	444.4	+	KB9WC	o	G FOX ARC
Helenville	443.825	+	N9FIB	o	N9FIB
La Valle	442.4	+	W9EBF	oCTCSS 123	W9EBF

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Madison	443.675	+	KD9UU	oCTCSS	KD9UU
Madison	444	+	KA9VDU	oCTCSS az	KA9VDU
Madison	444.5	+	WB9TAE	oCTCSS 123.0e	WB9TAE
Madison	444.775	+	NG9V	oCTCSS el	NG9V
Oregon SOUTHEAST	444.925	+	WB9OQU	o	WB9OQU
Delafield	444.125	+	WB9WHG	oCTCSS 114.8e	SEWFARC
Franklin	444.625	+	K9WQG	cCTCSS 114.8	K9WQG
Greendale	442.15	+	KD9Y	o	K.R.G.
Mequon	443.225	+	WD9DHI	oCTCSS 114.8e	W E RA
Milwaukee	442.85	+	WAØPOD	oCTCSS a	WAØPOD
Milwaukee	443.15	+	W9KHO	oCTCSS 114.8	MICOR
Milwaukee	443.3	+	WB9TYT	cCTCSS 114.8	WB9TYT
Milwaukee	443.375	+	KC9UZ	o	KC9UZ
Milwaukee	443.55	+	K9HXA	c	K9HXA
Milwaukee	443.7	+	WA9HUX		E.K.A.R.C
Milwaukee	443.75	+	WA9POV	cCTCSS 114.8	M UHF Soc
Milwaukee	443.8	+	N9GMT	oCTCSS aezl	FM 3
Milwaukee	444.2	+	K9HXA	c	K9HXA
Milwaukee	444.25	+	N9DII	cCTCSS	N9DII
Milwaukee	444.3	+	W9WK	oCTCSS	MIL ARES
Milwaukee	444.325	+	N9CFG	oCTCSS	WERA
Milwaukee	444.575	+	N9EDL	oa	N9EDL
Milwaukee	444.725	+	KA9UOP	oCTCSS 114.8z	S.W.A.T
Milwaukee	444.8	+	K9HXA	c	K9HXA
Milwaukee	444.85	+	WB9TRO	oCTCSS ae	WERA
Milwaukee	444.875	+	WB9TRO	c	WERA
Milwaukee	444.95	+	N9EDL	oa	N9EDL
New Berlin	442.35	+	NO9B	oCTCSS 141.3 (ca)	NO9B
New Berlin	442.4	+	W9EBF	oCTCSS	W9EBF
New Berlin	444.5	+	WA9AOL	o	WA9AOL
Pewaukee	443.125	+	WB9AKC	oCTCSS 127.3	W.C.T.
Powers Lake	443.925	+	KC9XN	oCTCSS 114.8	L/K AMA
Racine	443.95	+	KA9JMK	o	KA9JMK

Location	Output	Input	Call	Notes	Sponsor
Racine	444.05	+	KA9LOK	o	KA9LOK
Trevor	442.6	+	KA9VZD	oaezl	STLIN ARC
Wales	444.975	+	WB9DRO	c	WB9DRO
West Allis	442.65	+	N9EJO	oCTCSS t	N9EJO
WYOMING					
BIG HORN BASIN					
Greybull	449.65	-	WB7QQA	o	Co RACES
CASPER					
Casper	449.1	-	NG7L	o	NG7L
CENTRAL					
Lander	449.8	-	KD7BN	o	KD7BN
CHEYENNE					
Cheyenne	449.3	-	KD7AN	o	KD7AN
Cheyenne	449.9	-	N7JJY	o	N7JJY
LARAMIE					
Laramie	447.1	-	N7CTM	oa	N7CTM
Laramie	449.075	-	KB7Z	o	KB7Z
Laramie	449.8	-	WB7CJO	o	WB7CJO
NORTHWEST					
Cody	448.35	-	KC7NP	CTCSS	KC7NP
SOUTH CENTRAL					
Rawlins	444.4	+	N7JNI	ol	N7JNI
SOUTHEAST					
Wheatland	449.775	-	WA0YKS	o	WA0YKS
SOUTHWEST					
Rock Springs	444.5	+	N7ABC	oacl	N7ABC
WEST CENTRAL					
Pinedale	448.1	-	W7VHS	o	UGR ARC
Thermopolis	449	-	KD7BN	ol	KD7BN
ALBERTA					
CALGARY					
Calgary	442.4	+	VE6NOV	(ca)	
Calgary	444	+	VE6TWO	l	SARA
EDMONTON					
Edmonton	444	+	VE6KM	olx	NARC
Edmonton	444.975	+	VE6ETU	l	
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-FMAssn
Vancouver	443.725	+	VE7RDJ	o	
Vancouver	443.8	+	VE7UHF	o	VCRA
Vancouver	443.9	+	VE7BHY	o	
Vancouver	444	+	VE7URG	o	VanUHFRG
Vancouver	444.925	+	VE7RTM	o	DataRC
Vancouver	444.975	+	VE7RAP	o	CVWC

Location	Output	Input	Call	Notes	Sponsor
VANCOUVER ISLAND					
Port Alberni	444.75	+	VE7RTE	o	
Victoria	443.575	+	VE7FCR	o	
Victoria	444.875	+	VE7VIC	o	VARA
CANADIAN NATIONAL CAPITOL AREA					
NATIONAL CAPITAL AREA					
Hull, PQ	443.3	+	VE2CRA	ol	OttawaARC
Ottawa, ON	443.8	+	VE3TEL	o	PARC
Ottawa, ON	444.1	+	VE3YOW	oael	
Ottawa, ON	444.4	+	VE3MPC	oalz	CPC ARC
MANITOBA					
WINNIPEG					
Winnipeg	444.5	+	VE4AGA	ol	VE4ADK
Winnipeg	449.1	-	VE4TTR	olx	VE4RE
NORTHWEST TERRITORIES					
Yellowknife	52.525	448.000	VE8NWT	ol	YARS
Yellowknife	443	+	VE8NWT	ol	YARS
ONTARIO					
Colgan	444.675	+	VE3GAS		
BARRIE					
Edgar	444.35	+	VE3LSR		
CENTRAL EAST					
Rice Lake	444.975	+	VE3MXR	I3	
CENTRAL ONT					
Midland	444.65	+	VE3SGB		
Orangewell	444.925	+	VE3RAP	CTCSS	
Owen Sound	443.025	+	VE3RBT		
HAMILTON					
Burlington	443.2	+	VE3IWL		
Burlington	444.825	+	VE3RSB		
Hamelton	443.075	+	VE3ZOE		
Hamelton	444.075	+	VE3RDX	ael	
Hamelton	444.75	+	VE3RDM		
Vinemount	444.65	+	VE3VSC		
Winona	443.25	+	VE3RFI		
KITCHENER					
Cambridge	444.975	+	VE3RKB		
Kitchner	444.875	+	VE3RBM		
LONDON					
London	442.3	+	VE3TTT		
London	443.2	+	VE3NMN		
London	444.4	+	VE3SUE		
London	444.8	+	VE3MGI		
Lucan	444.575	+	VE3MCR		
NIAGARA					
Fonthill	443.4	+	VE3OYN		
Thorold	442.25	+	VE3HM	I	
Thorold	444.525	+	VE3EUP		
Thorold	444.725	+	VE3PLF	CTCSS	
Wainfleet	442.5	+	VE3BNU		

Location	Output	Input	Call	Notes	Sponsor
OTTAWA VALLEY					
Renfrew	442.4	+	VE3STP	ox	CRRA
SOUTHERN ONT					
#Brantford	443.025	+	VE3TCR		
#Waterford	444.55	+	VE3SML		
SOUTHWESTERN ON					
#Chatham	442.2	+	VE3???		
Clearwater	444.55	+	VE3SUR		
TORONTO					
Aurora	442.025	+	VE3ULR		
Aurora	444.225	+	VE3YRC		
Brampton	443.55	+	VE3PRC		
Brampton	444.575	+	VE3FBI		
Georgetown	443.425	+	VE3OD		
King City	444.3	+	VE3RKT	CTCSS	
Milton	444.125	+	VE3CUB	CTCSS	
Mississauga	444.025	+	VE3NSL		
Pickering	444.6	+	VE3SPA		
Raglan	443	+	VE3NAA		
Toronto	443.05	+	VE3YYZ	al1	
Toronto	443.1	+	VE3SKI		
Toronto	443.3	+	VE3PRT		
Toronto	443.325	+	VE3RTP	cCTCSS	
Toronto	443.5	+	VE3PVT	(ca) cCTCSS (ca)	
Toronto	443.65	+	VE3NOR		
Toronto	443.825	+	VE3RTC		
#Toronto	443.9	+	VE3RHR		
#Toronto	444.2	+	VE3MLZ		
Toronto	444.25	+	VE3UHR		
Toronto	444.4	+	VE3TWR	I2	
Toronto	444.775	+	VE3WHU		
Toronto	444.85	+	VE3UKW		
#Toronto	444.95	+	VE3ULI	CTCSS	
Uxbridge	442.1	+	VE3RPT	I2	
Uxbridge	444.175	+	VE3RUX		
WINDSOR					
McGregor	444.3	+	VE3RRR		
McGregor	444.6	+	VE3SOT		
Windsor	444.4	+	VE3UUU		
Windsor	444.5	+	VE3III		
PRINCE EDWARD ISLAND					
Charlottetown	443.3	+	VE1CRA	oael	VE1AIC
Charlottetown	444.4	+	VE1UHF	ael	VE1AIC
Charlottetown	449.1	-	VE1CRA	el	VE1AIC
QUEBEC					
CHICOUTIMI					
Jonquiere	449.1	-	VE2RFL	o	VE2RFL
MONTREAL					
Covey Hill	449.5	-	VE2RTS	y	VE2DPF

**442-450 MHz
QUEBEC-PUERTO RICO**

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Location	Output	Input	Call	Notes	Sponsor
Joliette	449.7	-	VE2RMS	a	VE2SE
Montreal	448.65	-	VE2RPT	otelz	VE2FMK
Montreal	448.7	-	VE2RHH	otelz	Mtl 220 RC
Montreal	449	-	VE2RM	oel	VE2RM Inc
Montreal	449.3	-	VE2AIF	a	
Montreal	449.95	-	VE2RJS	oael	VE2JS
St Josph du Lc	449.9	-	VE2RST	dgm	VE2GDR
QUEBEC					
Quebec	444	+	VE2RCQ	oal	VE2DOC
Quebec	444.4	+	VE2RQC	o	
St-tite dCaps	447.7	-	VE2RCB	o	VE2BPU
SHERBROOKE					
Sherbrooke	443	+	VE2RKL	a	
Valcourt	442	+	VE2RKY	a	VE2EKL
SOUTHEAST					
Rimouski	447.4	-	VE2RXA	o(ca)e	
TROIS RIVIERES					
Capdela-Madln	443	+	VE2RDG	o	VE2EAK
#Victoriavl	441	+	VE2RMD	a	VE2FQM
SASKATCHEWAN					
REGINA					
Pilot Butte	444	+	VE5UHF	t	VE5RG

CARIBBEAN ISLANDS

PUERTO RICO

CENTRAL

Aguas Buenas	449.9	442.900	WP4FXM	o	
Corozal	447.5	-	WP4AIX	c	
Orocovis	447.2	-	KP4BCQ	c	
Orocovis	448.5	-	WP4AZT	o	
Orocovis	449.8	-	KP4BM	o	

NORTH

Canovanas	449	-	WP4AIJ	o	
Carolina	447.725	-	KP4HP	o	
Carolina	448.3	-	KP4ARY	o	
Carolina	448.35	-	KP4HY	o	
Cubuy			WP4CIE		
Cubuy			WP4CIE		
Cubuy	439.4	-	KP4IN	o	
Cubuy	448.2	-	KP4IN	o	
Cubuy	448.2	-	KP4IN	o	
Rio Piedras	447.1	-	WP4CIE	o	
San Juan	447.225	-	KP4HP	o	
San Juan	447.775	-	KP4HP	o	
San Juan	448.7	-	KP4ID	o	

NORTHEAST

Carolina	448	-	WP4GVU	o	
#Rio Grande	448.4	-	KP4DPA	o	

NORTHWEST

Vega Baja	447.7	-	NP4SN	o	
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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
SOUTH					
#Ponce	447.05	-	KP4D	c	
Ponce	449.3	-	NP4A	o	
SOUTH CENTRAL					
Coamo	447.6	-	WP4DUB	o	
SOUTHWEST					
Jayuya	447.8	-	WP4IT	o	
Jayuya	448.6	-	WP4DRC	o	
WEST					
Mayaguez	448.1	-	WP4AIJ	o	
Mayaguez	449.85	-	KP4BM	o	
Mayaguez	449.9	-	KP4BM	o	
Mayaguez	449.95	-	KP4BM	o	
VIRGIN ISLANDS					
St. Thomas	449.7	-	W4UWH	c	
CENTRAL AMERICA					
COSTA RICA					
Cartago	444	+		o	440 S.A.
Puntarenas	444.1	+		o	T12HP
San Jose	444.2	+		o	T12HP
MEXICO					
FEDERAL DISTRITO					
Mexico	449.9	-	XE1UHF	o	A VHF CM
SOUTH AMERICA					
BRAZIL					
RIO DE JANEIRO					
Serra Carioca	449.1	-	PY1-028	CTCSS 141.3	
CHILE					
ZONE 3					
Santiago	438.8	-	CE3AA 18	San Ra mon	RCdeCHIL
COLUMBIA					
BOGOTA					
Granada	438	432.000		o	LCRA
Santuario	434	+		o	LCRA

902-928 MHz

Location	Output	Input	Call	Notes	Sponsor
ALABAMA					
BIRMINGHAM					
Cormer	919.5	-	N4UKE	oel	N4UKE
ARIZONA					
CENTRAL					
Maricopy/Gila	911.275	449.125	WB7NNP	I	+ WB7NNP
CALIFORNIA					
SOUTHERN CALIFORNIA					
SO CAL	903.5	+	K6KGS	WidBnd Data	
SO CAL	905.2	+	WA6ZPS	c	
SO CAL	905.5	+	KA6FKX	c	
SO CAL	906		SIMPLEX	o	
SO CAL	906.2	+	WA6FDG	c	
SO CAL	906.35	+	WD6DTA	c	
SO CAL	906.4	+	KA6RWW	c	
SO CAL	906.5		SIMPLEX	oCTCSS 131.8	
SO CAL	906.75	+	TESTPAIR	Test Pair	
SO CAL	907.675	+	TESTPAIR	Test Pair	
SO CAL	908	+	WA6EOT	c	
SO CAL	915.5	-	K6KGS	WidBnd Data	
EAST BAY AREA					
Concord	905.8	+	N6AMG	c	E R G
EI Sobrante	905.825	+	N6AMG	c	E R G
LOS ANGELES COUNTY					
Los Angeles	905.1	+	K6PVC	oCTCSS 100.0	
Oat Mtn.	906.25	+	N6MQS	o	A-TECH
NORTHERN CALIFORNIA					
FMSIMPLEX 906.5					
ORANGE COUNTY					
Anaheim	906.3	+	N6BCM	oCTCSS 100.0	
Santa Ana	906.1	+	N6LJO	o	
SAN BERNARDINO COUNTY					
Crestline	905.7	+	WB6HRO	o	
SAN DIEGO COUNTY					
Mt. Otay	906.15	+	N6ICC	oCTCSS 107.2	SANDRA
Palomar Mtn.	906.45	+	W6NWG	oCTCSS 103.5	
SOUTH BAY AREA					
S.SanFrancisco	906.1	+	N6IMS	c	N6IMS

Location	Output	Input	Call	Notes	Sponsor
S.SanFrancisco	906.4	+	KA6VEP	c	KA6VEP
DELAWARE					
ALL	920	-		Test Pair	
DISTRICT OF COLUMBIA					
Alexandria Va	919.6	-	WA4CCF	ol	Alex RC
ALL	920	-		Test Pair	
FLORIDA					
MIAMI/FORT LAUDERDALE					
Ft Lauderdale	921.1	-	KA4ZRI	o	KA4ZRI
Miami	921.3	-	KA4ZAY	c(ca)elx	TriCoARA
ORLANDO					
Orlando	921.2	-	WD4IXD	oCTCSS 103.5 (ca)	WD4IXD
ST. PETERSBURG/TAMPA					
Tarpon Spgs	921.7	-	WA4AIG	t(ca)lexp	WA4AIG
GEORGIA					
Augusta	440	940.000	AA4UA	a	
ILLINOIS					
CHICAGO					
Chicago	910.25	1289.250	KD9FA	o	ACLRC
Chicago	919.025	-	KA9OOR	c	KA9OOR
Chicago	919.1	-	KA9OOR	o	
Chicago	921.225	-	KD9FA	oael	ACLRC
NORTHEAST					
Elburn	920.1	-	NØKHU	eCTCSS 100.0z	NØKHU
KANSAS					
KANSAS CITY					
Kansas City	921.6	-	WBØOUE	c	WBØOUE
MARYLAND					
STATEWIDE					
Statewide	920	-		Test Pair	
ANNAPOLIS					
Annapolis	910.25	144.930	WB4APR	olATV- Audio	WB4APR
Annapolis	910.25	426.250	WB4APR	ol	WB4APR
Gambrills	919.1	-	WB4LNM	o	WB4LNM
BALTIMORE					
Baltimore	911.25	439.250	W3WCQ	ol	W3WCQ
SOUTH CENTRAL					
Dunkirk	923	907.000	N4EZV	Spread- Spec. 17-bit	N4EZV

**902-928 MHz
MASSACHUSETTS-RHODE ISLAND**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
MASSACHUSETTS					
BOSTON/WEST					
Dover	920.2	-	WA1NVC	oel	WA1NVC
NORTHEAST					
Groveland	919.2	-	K1KKM	o	K1KKM
Perrereil	919.1	-	WA1VVH	ol	435 ARA
NORTHWEST					
Adams	921.1	-	K1FFK	ol	NOBARC
SPRINGFIELD					
Feeding Hills	919.5	-	KA1KPH	o	KA1KPH
MICHIGAN					
JACKSON					
Jackson	921	-	KC8SE	o(ca)	KC8SE
MINNESOTA					
DULUTH					
Proctor	919.5	-	KAØJZV	o	KAØJZV
NEW JERSEY					
UNION					
Elizabeth	908	+	WB2CMN	oCTCSS 141.3el	WB2CMN
NEW YORK					
QUEENS					
L.I.City	907	+	N2FDJ	ol	N2FDJ
OHIO					
FRANKLIN					
#Columbus	920	-	WB8WQA	ol	WB8WQA
Columbus	920.875	-	WB8WQA	ol	WB8WQA
OREGON					
STATEWIDE					
Statewide	920	-		CTCSS TEST PAIR	
PENNSYLVANIA					
CHESTER COUNTY					
Valley Forge	919.2	-	W3PHL	m	PARA
PHILADELPHIA COUNTY					
Phila/Roxboro	919.1	-	K3MTK	(ca)	Suburban
PITTSBURGH					
PGH/Homestead	920.5	-	KA3IDK	o	KA3IDK
RHODE ISLAND					
PROVIDENCE					
Lincoln	921.2	-	KA1RCI	ol	KA1RCI
Providence	921.7	-	W1OP	ol	Prov RA
Providence	921.8	446.250	W1OP		K1DT
Scituate	921.95	-	WA1TAQ	ol	WA1TAQ
Smithfield	921.9	-	WA1TAQ	ol	WA1TAQ

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
TEXAS					
NORTH TEXAS					
Boyd	923.25	439.250	W5OYS	ATV	
Haslet	919.9	-	K9MK	o(ca)	
Roanoke	917.1	-	N5IUF	oall	
VIRGINIA					
T-MARC AREA					
ALL	920	-		Test Pair	
WASHINGTON AREA					
Alexandria	919.6	-	WA4CCF	ol	Alex RC
WEST VIRGINIA					
T-MARC AREA					
ALL	920	-		Test Pair	
QUEBEC					
MONTREAL					
Montreal	920	-	VE2RHH	o(ca)elz	MTL220ARA

1240 MHz and Above

Location	Output	Input	Call	Notes	Sponsor
ARIZONA					
PHOENIX					
Phoenix	1252	434.000	WA7UMH	ATV	AAA5 Cib
CALIFORNIA					
SOUTHERN CALIFORNIA					
SO CAL	1260	1269.975	SATELLITE	OSCAR	
SO CAL	1265		ATV SIMPLEX	WidBnd ATVexp	
SO CAL	1283	-	TEST PAIR	c	
SO CAL	1283.05	-	KA6VHA	c	
SO CAL	1283.075	-	KB6KFU	c	
SO CAL	1283.15	-	KG6LM	c	
SO CAL	1283.2	-	WA6GDF	c	
SO CAL	1283.25	-	K6VGP	c	
SO CAL	1283.3	-	WB6QFE	c	
SO CAL	1283.4	-	WB6WAJ	c	
SO CAL	1283.45	-	W6RHL	c	
SO CAL	1283.5	-	N6KOD	c	
SO CAL	1283.55	-	WX6N	c	
SO CAL	1283.6	-	WB6ZQX	c	
SO CAL	1283.65	-	KL7GRF	c	
SO CAL	1283.7	-	N6TBB	c	
SO CAL	1283.75	-	KA6VHC	c	
SO CAL	1283.8	-	W6KGS	c	
SO CAL	1283.85	-	K6VGP	c	
SO CAL	1283.9	-	WA6CGR	c	
SO CAL	1284.05	-	WB6ORK	c	
SO CAL	1284.075	1271.075	N6WBE	c	KOINONIA
SO CAL	1284.1	-	N6SFN	c	
SO CAL	1284.15	-	N6WBE	c	
SO CAL	1284.2	-	KA6CBE	c	
SO CAL	1284.25	-	N6IGG	c	
SO CAL	1284.3	-	K16JL	c	ESSN
SO CAL	1284.35	-	KA6RBJ	c	
SO CAL	1284.4	-	WB6POO	c	Rockwell
SO CAL	1284.45	-	KB6ZMT	c	
SO CAL	1284.5	-	K6MOZ	c	
SO CAL	1285	-	K6AHM	c	
SO CAL	1285.05	-	W6ATB	c	
SO CAL	1285.15	-	KV6D	c	
SO CAL	1285.2	-	WA6ZUF	c	CAMEL
SO CAL	1285.25	-	NW6B	c	
SO CAL	1285.3	-	N6HL	c	
SO CAL	1285.35	-	KA6FJP	c	
SO CAL	1285.4	-	WA6ZFT	c	
SO CAL	1285.45	-	N6AQQ	c	CAMEL
SO CAL	1286	-	KA6RWW	c	

Location	Output	Input	Call	Notes	Sponsor
SO CAL	1286.05	-	WA6PMX	c	
SO CAL	1286.2	-	KI6RK	c	
SO CAL	1286.9	-	N6AVI	c	
SO CAL	1286.95	-	K6RR	c	
SO CAL	1288	-	WA6GDF	c	
SO CAL	1289.25		ATV SIMPLEX	WidBnd Exp	
SO CAL	1294.5		SIMPLEX	NBFM	
SO CAL	1294.7		SIMPLEX	RBcall	
SO CAL	1294.9		SIMPLEX	NovCal	
SO CAL	1296		SIMPLEX	WkSig	
SO CAL	1296.1		SIMPLEX	SSBCal	
EAST BAY AREA					
Antioch	1291.3	1271.300	N6MWB	oCTCSS 88.5	N6MWB
Concord	1291.9	1271.900	N6QGS	oCTCSS 88.5	N6QGS
Hayward	1292.4	1272.400	W6RJ	o	HRO ARC
Pittsburg	1292.2	1272.200	WD9BIV	oCTCSS 88.5	WD9BIV
San Leandro	1291.1	1271.100	WD6EVM	olr	WD6EVM
LOS ANGELES COUNTY					
Burbank	1282.6	-	KB6SLC	o	BEARS
Hollywood Hls	1282.15	-	WA6MDJ	o	
Johnstone Pk	1283.1	-	KA6NCR	c	
Mt. Wilson	1282.25	-	KB6SLC	oCTCSS 103.5	DisARA
Mt. Wilson	1282.5	-	WA6IBY	o	KARA
Mt. Wilson	1282.95	-	K6KKO	oCTCSS 88.5	
Palos Verdes	1282.4	-	KB6FRW	oCTCSS 103.5	WstRadSc
Palos Verdes	1286.3	-	W6VPZ	oCTCSS 100.0	NrthpRA
Signal Hill	1282.2	-	K6CHE	o	
Sunset Ridge	1282.75	-	N6OGM	ola	
Tujunga	1282.05	-	KI6JL	o	
Verdugo Pk	1282.9	-	N6MQS	o	A-TECH
NORTHERN CALIFORNIA					
FM SIMPLEX	1294.5				
TEST PAIR	1292	1272.000			CTCSS
ORANGE COUNTY					
Anaheim	1282.1	-	WB6HRO	oCTCSS 151.4	
Costa Mesa	1284	-	WA6TUG	o(ca)	
Irvine	1283.35	-	WA6GPP	c	
Pleasants Pk	1282.7	-	N6RJ	o	
Pleasants Pk	1296.3		W6KGS	DM 13, BEACON	
Pleasants Pk	1282.8	-	W6KGS	o	
Santa Ana	1282.85	-	KC6EEL	o	

**1240 MHz and Above
CALIFORNIA-DISTRICT OF COLUMBIA**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
SACRAMENTO VALLEY					
Vacaville	1292.48	1272.480	W6AEX	oCTCSS 88.5	SARC
SAN DIEGO COUNTY					
Mt. Otay	1282.3	-	W6RHV	o	SANDRA
SAN JOAQUIN VALLEY					
Bakersfield	1291.3	1271.300	N6UPH	oCTCSS 88.5	N6UPH
Fresno	1292.3	1272.300	W6HAB	o	W6HAB
SANTA BARBARA COUNTY					
Santa Barbara	1282.6	-	K6RCL	oCTCSS 131.8	
SOUTH BAY AREA					
Fremont	1292.6	1272.600	WD6AGG	c	WD6AGG
Palo Alto	1291.15	1271.150	WA6LET	o	SRI ARC
Palo Alto	1291.5	1271.500	W6YX	ol	StanfrdRC
Palo Alto	1292.55	1272.550	WA6ITV	oCTCSS 88.5	WA6ITV
Palo Alto	1292.65	1272.650	WA6NUP	oCTCSS 88.5	SLAC ARA
RedwoodShores	1292.7	1272.700	WD6GGW	ol	WD6GGW
San Jose	1291.02	1271.020	K6GHZ	oCTCSS 88.5	
San Jose	1291.4	1271.400	N6EEZ	ol	RdgRunnrs
San Jose	1292.08	1272.080	KG6WT	oCTCSS 88.5	KG6WT
Sunnyvale	1292.1	1272.100	WA6AXX	o	WA6AXX
VENTURA COUNTY					
Sulphur Mtn.	1282.1	-	WB6ZTQ	o	SMRA
COLORADO					
Denver	1253.25	1229.250	NØIVN		WVN
CONNECTICUT					
LITCHFIELD					
Torrington	1285	-	K1KGQ	oCTCSS 114.8e (ca)	K1KGQ
WATERBURY					
#Naugatuck	1291.19	1271.190	WA1NQP	o	WA1NQP
DELAWARE					
STATEWIDE					
Statewide	1283	-		Test Pair	
DISTRICT OF COLUMBIA					
Districtwide					
Districtwide	1283	-		Test Pair	
Alexandria, VA	1282.6	-	WA4CCF	ol	Alex RC
Tysons Cor, VA	1292	1272.000	WR4S	oe	WB5MMB

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
FLORIDA					
Statewide	1298.05			PACKET, 20-kHz, Channel 1	
Statewide	1298.1			PACKET, 20-kHz, Channel 2	
Statewide	1298.15			PACKET, 20-kHz, Channel 3	
Statewide	1298.2			PACKET, 20-kHz, Channel 4	
Statewide	1298.25			PACKET, 20-kHz, Channel 5	
Statewide	1298.3			PACKET, 20-kHz, Channel 6	
Statewide	1298.35			PACKET, 20-kHz, Channel 7	
Statewide	1298.4			PACKET, 20-kHz, Channel 8	
Statewide	1298.45			PACKET, 20-kHz, Channel 9	
Statewide	1298.5			PACKET, 20-kHz, Channel 10	
Statewide	1298.6			PACKET, 100-kHz, Channel 11	
Statewide	1298.7			PACKET, 100-kHz, Channel 12	
Statewide	1298.8			PACKET, 100-kHz, Channel 13	
Statewide	1298.9			PACKET, 100-kHz, Channel 14	
FORT PIERCE					
Indian River	1291.6	1271.600	W4REN	o	IRARC

**1240 MHz and Above
FLORIDA-MICHIGAN**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
GAINESVILLE/OCALA					
Ocala	1291.2	1271.200	K3AAF	oael	K3AAF
JACKSONVILLE					
Jacksonville	1291.1	1271.100	AA4QI	o	BTPRC
MIAMI/FORT LAUDERDALE					
Ft Lauderdale	1294.1	1274.100	WA4QQR	ol	WA4QQR
Miami	1291.1	1271.100	WB4IVM	o	WB4IVM
Miami	1292.1	1272.100	WA4TPW	oBI	WA4TPW
Pembroke Park	1291.3	1270.300	N4PFQ	oael	SFLV/JGrp
ST. PETERSBURG/TAMPA					
Palm Harbor	1294.9	1274.900	WB9CRG	oel	WB9CRG
Seffner	1291.5	1271.500	WB4AQR	oe	WB4AQR
Tarpon Spgs	1293.1	1273.100	WA4AIG	t(ca)lexp	WA4AIG
GEORGIA					
Atlanta	1271.4	1291.400	W4DOC		
Atlanta	1292	1272.000	KB4KIN		MATPARC
Calhoun	1272	1292.000	KC4AQS	I	
ILLINOIS					
CHICAGO					
Chicago	1292	1272.000	W9XA	o	W9XA
Chicago	1292.1	1272.100	KD9FA	oael	ACLRC
NORTHEAST					
Carpentersville	1292	1272.000	WB9EEA	c	WB9EEA
IOWA					
DES MOINES					
Des Moines	1285.5	-	NCØP	o	IRA
MARYLAND					
STATEWIDE					
Statewide	1283	-		Test Pair	
ANNAPOLIS					
Annapolis	1289.25	144.930	WB4APR	olATV- Audio	WB4APR
Annapolis	1289.25	439.250	WB4APR	ol	WB4APR
MASSACHUSETTS					
CAPE COD					
Nantucket	1282.2	-	W1UF		W1UF
NORTHWEST					
Adams	1283.9	-	K1FFK		NoBARC
SPRINGFIELD					
Feeding Hills	1282.5	-	KA1KPH		KA1KPH
MICHIGAN					
BENTON HARBOR					
Berrien Sprgs	1282	-	W8YKS	o	W8YKS
St Joseph	1286	-	WB8TSO	o	Heath Ear
DETROIT					
Detroit	1284	-	WD8ICK	o(ca)	WD8ICK
SOUTHEAST					
Monroe	1285	-	WS8G	oe	WS8G

<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
MISSOURI					
NORTHEAST					
Cameron	1284	-	KX0C	o	
NORTHWEST					
Cameron	1284	-	KX0C	o	
NEW HAMPSHIRE					
SOUTHERN					
Nashua	1282.3	-	KA1JJA		KA1JJA
NEW JERSEY					
EAST CENTRAL					
Deal	1260	1240.000	K2KMT	cCTCSS 203.5eb	DMARC
UNION					
Elizabeth	1287	-	WB2CMN	oCTCSS 141.3el	WB2CMN
NEW YORK					
BRONX					
Bronx	1292.85	1272.850	KP4IP	o(ca)z	BronxARC
New York	1292.85	1272.850	KP4IP	o	BronxARC
KINGS					
Brooklyn	1291.75	1271.750	W2VD	oe	W2VD
LONG ISLAND/SUFFOLK COUNTY CENTRAL					
Setauket	1278	1258.000	K2YBW	oCTCSS aelpt	K2YBW
LONG ISLAND/SUFFOLK COUNTY					
Setauket	1283.5	1271.000	K2YBW		K2YBW
MANHATTAN					
New York	1286	-	K2APL	o(ca)l	PONY
QUEENS					
Glendale	224.74	1294.500	WA2NCB	l	DRRBA
Glendale	224.74	1294.500	WA2NCB		DRRBA
L.I.City	1282.5	-	N2FDJ	o(ca)elpr	N2FDJ
SYRACUSE					
Liverpool	1284	-	WA2WLH	o	
OHIO					
MONTGOMERY					
Miamisburg	1287	1245.000	W8BI	Video	DARA
Miamisburg	1291.5	147.450	W8BI	Audio	DARA
Miamisburg	1291.5	1249.500	W8BI	Audio	DARA
#Vandalia	1292.08		WB8OOE	otl	WB8OOE
SUMMIT					
#Akron	1291.02	1271.020	WB8AZP	oela	WB8AZP
OKLAHOMA					
OKLAHOMA CITY					
Calumet	1282.1	-	WB9VMY	e	WB9VMY
PENNSYLVANIA					
CHESTER COUNTY					
Valley Forge	1292	1272.000	WA2QEB	m	PARA

**1240 MHz and Above
PENNSYLVANIA-BRITISH COLUMBIA**

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<i>Location</i>	<i>Output</i>	<i>Input</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
DELAWARE COUNTY					
Chester	1240	1260.000	WB3JVX	cCTCSS 156.6e (ca)lm	Metro-Com
PITTSBURGH					
PGH/W Mifflin	1285	-	KA3IDK	o	KA3IDK
RHODE ISLAND					
PROVIDENCE					
Cranston	1283.2	-	KA1BRJ		KA1BRJ
TEXAS					
SOUTHEAST TEXAS					
Houston	1292.1	1272.100	WA5KXG		
VIRGINIA					
T-MARC AREA					
ALL	1283	-		Test Pair	
WASHINGTON AREA					
Alexandria	1282.6	-	WA4CCF	ol	Alex RC
Tyson's Corner	1292	1272.000	WR4S	oe	+WB5MMB
WASHINGTON					
SEATTLE					
Seattle	1292	1272.000	W7SRZ	o	W7SRZ
WEST VIRGINIA					
T-MARC AREA					
ALL	1283	-		Test Pair	
BRITISH COLUMBIA					
VANCOUVER					
Vancouver	1291.94	1271.940	VE7RPT	o	BC-FMAssn
Vancouver	10230	10260.000	VE7RGS	o	

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	oIATV	KL7HD
CALIFORNIA					
SOUTHERN CALIFORNIA					
SO CAL	146.43		ATV	oATVRp trCrd	
SO CAL	426.25		SIMPLEX	oCTCSS sync	
SO CAL	434		SIMPLEX	ATV-Rp trl/P	
SO CAL	910.25		SIMPLEX	o	
SO CAL	1265		SIMPLEX	ATV	
EAST BAY AREA					
Mount Diablo	427.25	1264.000	W6NKF	oCH58	ccATVasoc
LOS ANGELES COUNTY					
Loop Canyon	1277.25	434.000	WA6ZVE	oCTCSS h-sync	
Mt Wilson	1241.25	434.000	K6KMN	oCTCSS atnh- sync	
Oat Mt	923.25	434.000	NU6X	oCTCSS AT atnh- sync	
NORTH BAY					
Clear Lake	434	1252.000	W6LOU	o	W6LOU
NORTHERN CALIFORNIA					
NO CAL	431.75			ATV AURAL	
NO CAL	431.75			ATV AURAL	
NO CAL	438.5			ATV AURAL	
NO CAL	438.5			ATV AURAL	
NO CAL	427.25			ATV VIDEOUpper	VSB
NO CAL	427.25			ATV VIDEOUpper	VSB
NO CAL	434			ATV VIDEOUpper	VSB
NO CAL	434			ATV VIDEOUpper	VSB
ORANGE COUNTY					
Santiago Peak	1253.25	434.000	WA6SVT	oCTCSS AT atnh- sync	

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TOM - W6ORG MARYANN - WB6YSS

Location	Output	Input	Call	Notes	Sponsor
SACRAMENTO VALLEY					
Sacramento	923.25	1277.250	N6HOS	o	N6HOS
SAN DIEGO COUNTY					
San Miguel	1277.25	434.000	WA6VLF	oh-sync	
SANTA BARBARA					
SantaBarbara	1277.25	434.000	WB9KMO	o	
SOUTH BAY AREA					
Palo Alto	2425	426.250	WA6CGX	o	WA6CGX
Palo Alto	2425	434.000	WA6CGX	o	WA6CGX
Palo Alto	2425	910.250	WA6CGX	o	WA6CGX
VENTURA COUNTY					
Sulphur Mt	1253.25	434.000	WA6UCL	oCTCSS h-sync	SMRA
COLORADO					
COLORADO SPRINGS					
Colorado Sprngs	425.25	439.250	WA0YWV	o	CSATVG
CONNECTICUT					
HARTFORD					
Avon	426.25	439.250	N1CNV	o	N1CNV
Hartford	426.25	439.250	W1HGJ	CTCSS sync	W1HGJ
NEW HAVEN					
New Haven	922.25	910.250	W1NRE	lp	SCARA
NEW LONDON					
Groton	427.25	439.250	WA1PTS	o	Nighthawk
FLORIDA					
CAPE CORAL/FORT MEYERS					
Naples	427.25	439.250	N4ION	o	N4ION
DAYTONA BEACH					
Daytona	421.25	434.000	K4BV		DBARA
JACKSONVILLE					
Jacksonville	421.25	439.250	N4KWC		JaxRANGE
Orange City	426.25	439.250	AA4CU	audio	AA4CU
JUPITER					
Jupiter	421.25	932.250	N4GKI	I	N4GKI
MELBOURNE					
Melbourne	421.25	434.000	W4JHM		W4JHM
MIAMI/FORT LAUDERDALE					
Hialeah	911.25	427.250	KA4GAQ		KA4GAQ
Miami	421.25	433.250	WB4IVM	audio	WB4IVM
Miami	421.25	434.000	KB4YXT	elx	KA4ZAY
PALM BEACH					
Jupiter	923.25	426.250	N4GKI	I	N4GKI
ST. PETERSBURG/TAMPA					
Clearwater	421.25	434.250	WA4BOW	o	WA4BOW
GEORGIA					
Brunswick	421.25	439.250	KB4PXX	ATV	

Amateur Television (ATV)

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ILLINOIS-NEBRASKA

Location	Output	Input	Call	Notes	Sponsor
ILLINOIS					
CHICAGO					
Chicago	427.25	923.250	KB9FO	o	KB9FO
DECATUR					
Decatur	421.25	439.250	KD9D	o	CIATVU
INDIANA					
INDIANAPOLIS					
Indianapolis	425.25	439.250	K9LPW	o	CenINRA
IOWA					
EAST CENTRAL					
Maquoketa	427.25	439.250	KB0CAQ	ez— Hsync	M.A.T.S
KANSAS					
WICHITA					
Wichita	421.25	439.250	KD0CY	cCTCSS	ICUHF
KENTUCKY					
Owensboro	427.25	439.250	WB4AOH	ATV	
LOUISIANA					
BATON ROUGE					
Baton Rouge	421.25	439.250	WB5JLZ	ATV	WB5JLZ
NEW ORLEANS					
New Orleans	421.25	439.250	WD0GIV	ATV	WD0GIV
MASSACHUSETTS					
BOSTON					
Newton	421.25	911.250	KA1AFE	VIDEO	ECATV
Newton	424.829	914.829	KA1AFE	VIDEO	ECATV
Newton	425.75	915.750	KA1AFE	AUDIO	ECATV
SPRINGFIELD					
Wilbraham	426.25	439.250	W1HGV	VIDEO	TRANE
Wilbraham	430.75	443.750	W1HGV	AUDIO	TRANE
MICHIGAN					
ANN ARBOR					
Ann Arbor	923.25	439.250	W8MNT	oVideo	ARROW
Ann Arbor	927.75	434.750	W8MNT	oAudio	ARROW
MINNESOTA					
MINNEAPOLIS-ST. PAUL					
Mpls	421.25	439.250	KB0GL	FSTV	MPLSFSTV
MISSOURI					
COLUMBIA/JEFFERSON CITY					
Columbia	421.25	439.250	NU0T	or	CenMOFScn
NEBRASKA					
LINCOLN					
Lincoln	923.25	439.250	WD0DMS	o	LRC
OMAHA					
Omaha	421.25	439.250	WB0HEU	o	WOWT

**Amateur Television (ATV)
NEW HAMPSHIRE-TENNESSEE**

Location	Output	Input	Call	Notes	Sponsor
NEW HAMPSHIRE					
CONCORD					
Deerfield	426.25	439.250	K1CEU	VIDEO	K1CEU
Deerfield	430.75	443.750	K1CEU	AUDIO	K1CEU
NEW YORK					
BROOKLYN					
Brooklyn	2350	439.250	W2SAJ	oel	W2SAJ
KINGSTON/POUGHKEEPSIE					
Mt Beacon	426.25	439.250	WB2ZVI	tWx	MtBcnARA
LONG ISLAND/SUFFOLK COUNTY WEST					
Bay Shore	421	434.000	WA2GYX	oH-Sync	WA2GYX
Bay Shore	426.25	439.250	KB2UR	o	S Shr ARC
MANHATTAN					
Manhattan	426.25	439.250	WA2IUP	oel	
QUEENS					
L.I.City	1261.25	1241.250	N2FDJ	oelpr	N2FDJ
SOUTHEAST					
#Nyack	421.25	434.250	K2MME	o	RckInd RA
Nyack	421.25	439.250	K2MMF	CTCSS- SYNC	RckInd RA
NORTH CAROLINA					
Sauratown Mt	421.25	439.250	WA4HUV	ATV	
Shelby	427.25	439.250	W4NYR	ATV	SHELBY ARC
OHIO					
MONTGOMERY					
Dayton	430.75	147.450	W8BI	ATV	DARA
Miamisburg	426.25	439.250	W8BI	ATV	DARA
Miamisburg	1287	1245.000	W8BI	Video	DARA
Miamisburg	1291.5	147.450	W8BI	Audio	DARA
Miamisburg	1291.5	1249.500	W8BI	Audio	DARA
PENNSYLVANIA					
DAUPHIN COUNTY					
Harrisburg	426.25	439.250	WA3KXG	v	CPRA
PHILADELPHIA COUNTY					
Phila/Ch Hill	421.25	439.250	W3PHL	v	PARA
Phila/Ch Hill	923.25	910.250	W3PHL	mv	PARA
SOUTHWEST					
Connellsville	421.25	439.250	W3PVH	o	LHVHFS
YORK COUNTY					
York	426.25	439.250	W3HZU	v	Keystone
RHODE ISLAND					
PROVIDENCE					
Providence	426.25	439.250	W1OP	VIDEO	Prov RA
Providence	430.75	443.750	W1OP	AUDIO	Prov RA
SOUTH CAROLINA					
Lexington	421.25	439.250	N4GUP	ATV	
Sumter	423.25	439.250	WA4UMU	ATV	SUMTER ARA
TENNESSEE					
Memphis	421.25	439.250	N4ERU	ATV	

Location	Output	Input	Call	Notes	Sponsor
Memphis	439.25	421.250	N4ERU	ATV	
Nashville	421.25	439.250	KJ4ZQ	ATV	
Nashville	439.25	1277.250	N4MEY	ATVI	
Pulaski	421.25	439.250	KB4TPI	ATV	
UTAH					
WASATCH FRONT					
SLC/Provo	439.25	426.250	WB7FID	CTCSS Video	C UT AT
SLC/Provo	443.75	430.750	WB7FID	CTCSS Audio	C UT AT
VERMONT					
BURLINGTON					
Burlington	426.25	144.510	W1KOO	AUDIO	Brlngrtn ARA
Burlington	426.25	923.250	W1KOO	Video	Brlngrtn ARA
Burlington	923.25	439.250	W1KOO	Video	Brlngrtn ARA
VIRGINIA					
Lynchburg	923.25	426.250	K4HEX	cATV	WD4ELJ
Norfolk	426.25	439.250	W4WIN	ATV	
Roanoke Mtn	145.21	144.610	WB4QOJ	yATVI	
Roanoke Mtn	439.25	426.250	N4FHL	ATV	
Waynesboro	426.25	439.250	KA5NOJ	ATV	
WASHINGTON					
SEATTLE					
Bellevue	1277.25	434.000	W6HVI	ATV	
WEST VIRGINIA					
Moundsville	421.25	439.250	KY8O	ATV	
WISCONSIN					
NORTH CENTRAL					
Wausau	421.25	439.250	AD9W	oe— H-Sync	VIDEO
Wausau	425.75	434.750	AD9W	Audio	-4.5 IN
NORTHWEST					
Stoughton	421.25	439.250	N9BXA	Video	N9BXA
BRITISH COLUMBIA					
VANCOUVER					
Burnaby	1278.75	434.600	VE7RTV	o	BC TV Gp
Vancouver	1245	434.600	VE7RUC	o	
QUEBEC					
MONTREAL					
#Montreal	445.8	436.000	VE2RTV	Video	
St Jsph du Lc	1278.75	434.000	VE2RST	o	
QUEBEC					
Quebec	1278.75	434.000	VE2RQT	Video	CRAQ
Quebec	1283.25	438.500	VE2RQT	Audio	CRAQ
CARIBBEAN ISLANDS					
PUERTO RICO					
SOUTHEAST					
Humacao	421.25	439.250	KP4DGW	o	

PACKET

Packet listings in this edition of the *Repeater Directory* are limited. A publication containing only packet listings is currently being studied by ARRL.

Location	Output	Call	Notes	Sponsor
ALABAMA				
STATEWIDE	433.8		d	ALANET
Anniston	145.01	K4HAL-1	dgn	H&H Rptr
Anniston	145.05	WB4GNA	m	CCARC
Anniston	145.05	WB4GNA-1	dgn	CCARC
Auburn	145.07	W4ZBA-1	d	EAARC/AURC
Auburn	145.65	W4ZBA-3	d	EAARC/AURC
Birmingham	145.03	W4CUE-1	dn	BARC
Birmingham	145.03	W4CUE-4	d	BARC
Birmingham	145.67	K4FUM-2	dn	TPARCA
Birmingham	145.67	W4CUE	m	BARC
Birmingham	433.8	K4HAL-4	dgn	H&H Rptr
Brewton	145.01	K4JJV-1	dn	K4JJV
Clayton	145.01	WB4RHO-1	d	WB4RHO
Demopolis	14.109	WO4W-7	dgn	WO4W
Demopolis	145.01	N4QII-7	dgn	WO4W
Demopolis	145.01	W4DAQ-2	dgn	W4DAQ
Dothan	145.01	WA4WVQ	dn	WA4WVQ
Enterprise	145.01	WD4ROJ-1	d	EARS
Florence	145.01	WA4DZW	m	WA4DZW
Florence	145.01	W4JNB-2	dgn	MSARC
Foley	145.09	KA4ZCO-3	dn	KA4ZCO
Gadsden	145.61	K4JMC-2	dgn	GARC
Grand Bay	145.09	KA4ZCO-2	dn	KA4ZCO
Grove Hill	145.01	WB4THU-1	d	CCARC
Huntsville	145.01	W4HFU-2	dgn	HUNTSPAC
Huntsville	145.01	WA4DXP-1	dgn	HUNTSPAC
Huntsville	145.65	K4BFT	m	HUNTSPAC
Huntsville	145.65	WA4DXP-6	dgn	HUNTSPAC
Jacksonville	145.05	N4QLB-1	dgn	AAERC
Mobile	145.01	W4IAX	dn	MbiARC
Mobile	145.05	WA4GGU	d	WA4GGU
Monroeville	145.01	N4PRQ-1	dn	N4PRQ
Montevallo	434.1	KC4AF	d	SCARC
Montgomery	145.01	W4AP-2	dgn	MARC
Montgomery	145.01	W4AP	m	MARC
Montgomery	145.07	W4AP	m	MARC
Opp	145.01	KB4FSK	m	KB4FSK
Opp	145.01	KB4FSK-7	dn	KB4FSK
Pelham	145.03	KJ4GH-1	dn	SCARC
Pelham	145.67	AB4EZ-1	dn	SCARC
Pelham	434	KC4AF	d	SCARC
Spanish Fort	145.01	N4RT	m	N4RT

**PACKET
ALABAMA-ARIZONA**

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<i>Location</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Spanish Fort	145.01	N4RT-1	dn	N4RT
Spanish Fort	145.09	N4RT	m	N4RT
Tuscaloosa	145.01	W4KDP-1	dgn	W4KDP
Tuscaloosa	145.01	WD4DAT	m	WD4DAT
Tuscaloosa	145.05	W4QAT-2	dgn	TPG
Tuscaloosa	145.67	W4KDP-3	dgn	W4KDP
Tuscaloosa	448.4	W4CUE-4	d	BARC
Victoria	145.01	WD4ROJ-7	dgn	EARS
Victoria	145.67	WD4ROJ-7	dgn	EARC
ALASKA				
Anchorage	145.01	KL7AA-7	m	AARC
Anchorage	145.01	KL7AA-1	dln	AARC
Anchorage	145.01	KL7IKX-10	dn	KL7IKX
Anchorage	145.03	KL7AA-3	dn	AARC
Anchorage	145.05	NL7NC	dg	NL7NC
Anchorage	145.05	KL7SM-5	dn	AKDivComm
Anchorage	445.05	KL7IKX-4	dln	KL7IKX
Byers Creek	145.01	KL7EDK-1	dln	KL7EDK
Clam Gulch	145.01	KL7IKX-8	dn	KL7IKX
Eagle River	145.01	NL7C-2	dn	NL7C
Eagle River	145.03	AL7FI-1	dn	AL7FI
Elmendor AFB	145.01	KL7HFM-1	d	CAP
Fairbanks	14.109	KL7GNG	dimg	KL7GNG
Fairbanks	145.01	KL7GNG	dimg	KL7GNG
Fairbanks	145.01	KL7EDK	dln	KL7EDK
Fairbanks	145.01	KL7KC-1	d	ArticARC
Fairbanks	145.05	KL7SM-6	dn	AKDivComm
Fairbanks	145.07	KL7GNG	dmg	KL7GNG
Homer	52.57	KL7JL-1	dl	SPARC
Homer	145.01	KL7JL	dl	KL7JL
Homer	145.01	KL7JL-1	dl	SPARC
Juneau	145.05	KL7SM-7	dn	AKDivComm
Kodiak	52.57	WL7AML-1	dl	WL7AML
Kodiak	145.01	WL7AML-1	dl	WL7AML
Mat Valley	145.01	KL7JFU-3	d	MVARC
Soldotna	145.01	KL7JDR-1	d	MoosehornARC
Soldotna	145.01	KL7EJ-1	dg	MoosehornARC
Wasilla	145.01	KL7EKI	dn	KL7EKI
CHATHAM/EXCURSION				
Hoonah Mtn.	145.05	KL7HFI-1	d	KL7HFI
NORTHERN				
Lena Point	145.05	KL7AW-1	d	KL7AW
ARIZONA				
Dewey	7.093	KE7CZ	gm	
Dewey	14.107	KE7CZ	gm	
Dewey	145.01	KE7CZ	mg	
Gilbert	145.15	WB7QGN-1	n	MCRG
Gilbert	442.7	WB7QGN-6	n	MCRG
Greens Peak	51.12	W7GNP-6	n	MCRG
Greens Peak	145.01	W7GNP-1	dn	MCRG
Mt Union	51.12	WB7BNI-6	dn	MCRG

Location	Output	Call	Notes	Sponsor
Mt Union	145.01	WB7BNI-4	dn	MCRG
Mt Union	442.7	WB7BNI-15	dn	MCRG
Phoenix	7.093	K7BUC	gm	
Phoenix	14.103	K7BUC	gm	
Phoenix	145.01	KØOTZ	m	
Phoenix	145.11	K7BUC	mg	
Phoenix	145.11	W5DBZ	m	
Phoenix	145.11	WB7BNI	m	MCRG
Phoenix	442.7	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	147.1	K7PYK	m	
Sedona	14.109	KR5S	m	
Sedona	145.01	KR5S	m	
Sierra Vista	145.01	NJ7P	m	
Sierra Vista	145.15	NJ7P	n	
Tucson	7.093	KC7CG-1	gm	
Tucson	14.107	KC7CG-1	gm	
Tucson	145.05	KC7CG-1	mg	
Tucson	145.15	KC7CG-1	mg	
Valley Center	51.12	WB7BNI-11	n	MCRG
Valley Center	145.11	WB7BNI-1	n	MCRG
Yuma	145.05	WA7HRA	m	
Yuma	145.09	WA7HRA	m	

ARKANSAS

Alma	145.01	K5VR	d	HOGNET
Alma	145.01	K5VR	d	K5VR
Batesville	145.01	KF5TL-1	n	BARC
Batesville	145.01	KF5TL-1	d	KF5TL
Cherokee Village	145	KF5TL-3	n	KF5TL-3
Cherokee Vlg	145.01	KF5TL-3	d	KF5TL
Fayetteville	145.01	WB5SDJ	d	HOGNET
Fayetteville	145.01	WB5SDJ	d	WB5SDJ
Fayetteville	145.09	KA5BML-4	n	HOGNET
Fayetteville	145.09	KA5BML-4	d	HOGNET
Fort Smith	145.01	W5ANR-1	n	HOGNET
Fort Smith	145.01	W5ANR-1	d	HOGNET
Fort Smith	145.09	KG5K-2	d	KG5K-2
Fort Smith	145.09	KG5K-2	d	SRMC
Greenland	145.01	WB5EJO	d	HOGNET
Greenland	145.01	WB5EJO	d	WB5EJO
Hogeye	145.09	KA5BML-9	n	HOGNET
Hogeye	145.09	KA5BML-9	d	HOGNET
Little Rock	145.01	KC5JH-1	n	CAREN
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	n	HOGNET
Mena	145.01	K5PS-1	d	HOGNET

**PACKET
ARKANSAS-COLORADO**

Location	Output	Call	Notes	Sponsor
Prairie Grove	145.01	KA5BML-7	n	HOGNET
Prairie Grove	145.01	KA5BML	d	KA5BML
Russellville	145.01	KF5JH-1	n	HOGNET
Russellville	145.01	KF5JH-1	d	HOGNET
Russellville	145.09	KF5JH-9	d	KF5JH-9
Russellville	145.09	KF5JH-9	d	KF5JH
Springdale	145.01	KA5BML-11	n	HOGNET
Springdale	145.01	KA5BML-11	d	HOGNET

CALIFORNIA
SOUTHERN CALIFORNIA

SO CAL		PACKET	d	
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NORTHERN CALIFORNIA

NO CAL	51.12	PACKET		
NO CAL	144.91	PACKET		
NO CAL	144.93	PACKET		
NO CAL	144.95	PACKET		
NO CAL	144.97	PACKET		
NO CAL	144.99	PACKET		
NO CAL	145.01	PACKET		
NO CAL	145.03	PACKET		
NO CAL	145.05	PACKET		
NO CAL	145.07	PACKET		
NO CAL	145.09	PACKET		
NO CAL	145.58	PACKET		
NO CAL	223.56	PACKET		
NO CAL	223.58	PACKET		
NO CAL	223.6	PACKET		
NO CAL	441.5	PACKET		

COLORADO

Berthoud	145.03	WØOSK	m	LvIndARC
Berthoud	446.8	WØOSK	m	LvIndARC
Boulder	144.93	KE6LT-4	m	KE6LT
Boulder	145.01	KE6LT	dn	KE6LT
Boulder	145.01	W1HAB	mg	W1HAB
Boulder	145.09	WA8ZIA-1	m	WA8ZIA
Boulder	446.8	KE6LT	m	KE6LT
Boulder	446.8	W1HAB	m	W1HAB
Boulder	446.8	WA8ZIA	m	WA8ZIA
Center	145.01	WG6K	d	WG6K
Colorado Spgs	145.01	WØYNE-1	dn	PikesPkFM
Colorado Spgs	145.01	WØLKD-1	dn	WØLKD
Colorado Spgs	145.01	WBØBLV	m	WBØBLV
Colorado Spgs	145.01	KØHOA	mg	KØHOA
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	KØROL	d	
Colorado Spgs	446.8	WBØBLV	m	WBØBLV
Colorado Spgs	446.8	KØHOA	m	KØHOA
Denver	145.01	KQØJ-2	dn	SARES
Denver	145.01	WA6ERB	m	WA6ERB

<i>Location</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Denver	145.01	WAØYGU-1	d	DRL
Denver	145.05	KØZCO-5	d	ARA
Denver	145.05	WA6ERB	m	WA6ERB
Denver	145.05	NØIA-1	mg	NØIA
Denver	145.07	KØLQF-1	d	RMRL
Denver	145.07	WØGVT	m	WØGVT
Denver	446.8	NØHKJ	d	NØHKJ
Denver	446.8	WA6ERB	m	WA6ERB
Denver	446.8	WØGVT-1	d	WØGVT
Durango	145.01	KDØDI-1	dn	KDØDI
Durango	145.01	KDØDI	m	KDØDI
Durango	145.01	NØGIO-2	dn	NØGIO
Fort Collins	145.01	WØHJX-1	dn	WØHJX
Glenwood	145.01	KØGUZ-1	dn	SkiCntryARC
Glenwood	145.01	KØGUZ	m	KØGUZ
Glenwood	446.8	KØGUZ-2	dn	SkiCntryARC
Glenwood	Spgs 145.01	KØGUZ-1	dn	SkiCntryARC
Glenwood	Spgs 446.8	KØGUZ-2	dn	SkiCntryARC
Grand Jct	145.01	NVØF-1	dn	NVØF
Grand Jct	145.01	WØRRZ-1	dn	WSARC
Grand Jct	145.01	WØRRZ-1	d	WSARC
Haswell	145.01	WDØC-1	dn	WDØC
Haswell	446.8	WDØC-2	dn	WDØC
Holyoke	145.01	KAØWKG	d	KAØWKG
Kremmling	145.01	KQØJ-3	dn	SARES
Kremmling	446.8	KQØJ-1	dn	SARES
Lamar	145.01	KCØHH-1	dn	KCØHH
Loveland	145.03	WA5VRL-1	d	LvIndARC
Loveland	446.8	WA5VRL-1	d	LvIndARC
Manassa	145.01	NØFZM-1	dn	NØFZM
Rangely	145.01	KD7OD-1	dn	KD7OD
Silverthorne	145.01	WBØQMR	n	WBØQMR
Springfield	145.01	KCØCZ-1	dn	KCØCZ
Sterling	145.01	WDØHDR-1	dn	HPARC
Sterling	145.01	WDØESY	m	WDØESY
Walsenburg	145.01	KCØQJ-1	d	KCØQJ

CONNECTICUT

Avon	145.03	K1IAX-3	n	
Avon	145.03	K1IAX	d	
Coventry	144.95	KA1CI	d	YCCC
Coventry	221.11	K1JCL-2	d	
Danbury	145.03	K1LTJ	m	
Danbury	145.03	KA2BCD-1	d	
Dayville	144.95	KB1H	d	YCCC
Dayville	145.01	KB1H	d	
Dayville	145.07	KB1H	d	
Dayville	441	KB1H	m	
Dayville	441	KB1H	d	
Meriden	145.01	K1LHO	d	
Meriden	145.05	N1API	m	
Milford	144.97	K1RT	m	

**PACKET
CONNECTICUT-FLORIDA**

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<i>Location</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Newington	14.107	WA2FTC-2	m	
Newington	145.01	W1INF	d	ARRL
Newington	145.01	W1AW-4	m	ARRL
Newington	145.01	WA2FTC-1	m	
Newington	145.01	W1AW-5	d	ARRL
Newington	221.11	W1AW-6	dn	ARRL
Newington	441	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	K1PPF-3	n	
NEW HAVEN				
Meriden	221.11	KC1CK-12	l	KC1CK
DELAWARE				
Wilmington	145.05	WA3EWK-3	d	DEXSTA ARC
DISTRICT OF COLUMBIA				
#Germantown MD	223.66	WB6RQN	d	MARA
Washington	145.01	WB4JFI-5	d	AMRAD
Washington	221.01	WB4JFI-8	d	AMRAD
FLORIDA				
Statewide	223.4		p	FADCA
Statewide	223.42		d	FADCA
Statewide	223.44		p	FADCA
Statewide	223.46		p	FADCA
Statewide	223.48		p	FADCA
Avon Park	145.01	KE4PM-1	n	+ KE4PM
Avon Park	220.57	KE4PM-2	dn	HighInds
Big Pine Key	145.01	KA1ZT-1	m	KA1ZT
#Big Pine Key	145.09	W7IUC-1	d	
Big Pine Key	145.09	KA1ZT-1	m	KA1ZT
Boca Raton	28.102	WA4ZLW	m	WA4ZLW
#Boca Raton	145.03	WA4ZLW	d	
#Boca Raton	145.07	KK4FF	d	
Boca Raton	145.07	WB4QNX-3	n	IBM ARC
Boca Raton	145.07	W4NVC	m	W4NVC
Boca Raton	220.57	WB4QNX-1	n	IBM ARC
Boca Raton	430.05	WB4QNX-2	dn	IBM ARC
Bradenton	145.01	K4GG	d	ManateeRC
Bradenton	145.01	KB4CIA	d	KB4CIA
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	KC2FF-7	n	TPA LAN
Clearwater	145.05	W4DPH	m	TPA LAN
Clearwater	220.57	KC2FF-6	n	TPA LAN
Clearwater	220.57	W4DPH	m	TPA LAN

Location	Output	Call	Notes	Sponsor
Cocoa	145.01	W4NLX	d	IndnRvrARC
Crestview	145.01	K4LPT-1	d	
Crystal River	145.03	K4GBB-1	n	SkyHiARC
Crystal River	220.57	K4GBB-2	d	
Cutler Ridge	145.01	N4CRP-1	d	
Daytona Beach	145.01	KA4WDK	d	
Daytona Beach	145.01	N4EEB-1	m	
Daytona Beach	145.05	N4EEB-5	n	
Daytona Beach	145.05	N4EEB-5	d	
Daytona Beach	145.05	N4EEB-1	m	
Daytona Beach	145.05	W2GDP	m	
Daytona Beach	145.05	KB4YT-1	m	
Deland	145.01	N4GMU	m	
Deland	145.01	N4GMU-1	d	VolusiaARC
#Dunnellon	145.03	W4UEA-1	d	
#Dunnellon	220.57	W4UEA-2	d	
Floral City	145.03	N4IPY	m	
Fort Meade	145.01	WD4MYC	m	WD4MYC
Fort Myers	145.05	WA4HWN	d	
Fort Pierce	7.094	WB8LGH	m	WB8LGH
Fort Pierce	14.108	WB8LGH	m	WB8LGH
Fort Pierce	145.01	WB8LGH	d	WB8LGH
Fort Pierce	145.01	WB8LGH	m	WB8LGH
#Fort Pierce	145.03	WA4MLB	d	
Ft Lauderdale	144.93	NE1U	m	NE1U
Ft Lauderdale	145.01	WD4NGP-1	n	
Ft Lauderdale	145.01	N4LDR	d	
Ft Lauderdale	145.03	KB4FO-1	d	KB4FO
Ft Lauderdale	145.03	WB4KKG	d	Bwrld Co
Ft Lauderdale	145.03	NE1U	m	NE1U
Gainesville	145.01	K4DPZ-1	n	Gnsvl ARS
Gainesville	145.03	KD4SR-3	n	GatorARC
Gainesville	145.09	KD4SR-5	n	
Gainesville	220.57	KD4SR-4	n	
Hobe Sound	145.01	KB4VOL	m	KB4VOL
#Hobe Sound	145.03	KB4VOL	d	
Hollywood	144.93	WA4WHD-2	n	+ FQM/THK
Hollywood	220.57	WA4WHD-3	n	+ FQM/THK
#Hollywood	430.05	WA4WHD-4	dn	FIAMRTTY
Homestead	145.01	KB4MWU-1	dn	KB4MWU
Homestead	145.01	N4NIA-1	d	
Homestead	145.03	AA4TM	m	
Homestead	145.09	AA4TM-1	n	
Homestead	145.09	AA4TM	m	
Homestead	220.57	KB4MWU-2	dn	KB4MWU
Homestead	220.57	AA4TM-2	n	
Homestead	441	KB4MWU-4	dn	KB4MWU
Hudson	145.03	N4DWY	m	TPA LAN
Hudson	145.05	N4DWY	m	TPA LAN
Inverness	145.03	K4GBB-1	d	K4GBB
Jacksonville	145.01	WD4BIW	d	FL CAPA
Jacksonville	145.01	W5HUQ-2	n	

<i>Location</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
#Jacksonville	145.03	AA4TM-3	d	
Jacksonville	145.07	W5HUQ-3	n	
Jacksonville	145.07	WD4BIW	d	
Jacksonville	145.07	W4IZ	d	
Jacksonville	145.07	WD4BIW	m	
#Jacksonville	220.57	AA4QI-2	dn	AA4QI
Jacksonville	220.57	W5HUQ-4	n	
#Jacksonvl Bh	145.07	WU4R	d	
Jupiter	145.03	K4ZRP-1	d	JTRG
Key West	145.09	K4OFG-1	d	
Lake Wales	145.01	WB4PGH-1	n	
Marathon	145.01	K4OFG	d	MonroeCoCD
Marathon	145.09	K4OFG-2	d	
Melbourne	145.01	N4JLR	m	
Melbourne	145.01	N2WX-1	m	
Melbourne	145.01	N2WX	n	
Melbourne	220.57	N2WX	n	
Miami	14.109	K0KBY	m	
Miami	14.111	K4TKU-1	m	K4TKU
Miami	144.93	K4TKU	m	K4TKU
#Miami	144.97	W4NVU	d	
Miami	144.97	N4LDG	m	
Miami	144.97	W4NVU	m	Dade RC
Miami	144.99	KF4OJ	k	AmRadioC
Miami	145.01	W4NVU	d	DadeRC
Miami	145.01	KB4MWU-2	d	
Miami	145.03	KA4HLO	d	KA4HLO
Miami	145.03	K4TKU-0	m	K4TKU
Miami	145.09	KB4VWA-1	n	
Miami	145.09	K0KBY	m	K0KBY
Miami	145.09	K4TKU-0	m	K4TKU
Miami	220.57	KB4MWU-3	d	
Miami	220.57	KB4VWA-2	n	
Miami	220.57	N4LDG	m	
Miami	441	N4LDG	m	SFLdigiAsn
N Lauderdale	145.03	N4KCD	d	N4KCD
#N Miami Bch	144.93	AL7IN	d	AL7IN
Naples	145.05	KC5YD-2	n	KC5YD
Naples	145.05	KC5YD	m	KC5YD
#Naples	220.57	KC5YD-3	dn	KC5YD
Naranja	145.09	N4NIA	m	
Naranja	441	N4NIA	m	SFLdigiAsn
#New Prt Rchy	145.03	N4DWY-3	dn	TAP LAN
Ocala	145.01	K4OZS	n	
Ocala	145.01	K4OZS	m	
#Ocala	145.03	KD4SR-9	dn	KD4SR
Ocala	145.03	K4OZS	m	
#Ocala	220.57	KD4SR-2	dn	KD4SR
Okeechobee	145.01	KB4RLL	d	
Orange City	220.57	AB4CQ-2	n	
Orange Park	145.01	WB4BMC	m	
Orange Park	145.07	WB4BMC	m	

<i>Location</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Orlando	145.01	WD4HIM-1	n	
Orlando	145.01	WB4HYP	m	
Orlando	145.01	WA4GPF	m	WA4GPF
Orlando	145.07	WD4HIM-7	n	
Orlando	145.07	WB4HYP	m	
Orlando	145.07	K4AHO	m	
Orlando	220.57	K4AHO	m	
Orlando	220.57	WD4HIM-2	n	
Palm Bay	145.01	N5AUV	m	
Palm Bay	145.09	K5TAN-1	n	
Palm Bay	145.09	N5AUV	m	
Panama City	145.01	KD4EQ-1	m	
Pensacola	145.01	WB4TRZ-1	d	
#Perry	145.01	KJ4ZI-1	mg	KJ4ZI
Plantation Ky	145.09	K4OFG-3	d	
Port St Joe	145.01	W4WEB-1	n	
Port St Lucie	14.109	K2AAA	m	K2AAA
Port St Lucie	145.01	WD4KAV	m	WD4KAV
Port St Lucie	145.01	K2AAA	m	K2AAA
Port St Lucie	145.05	KB4RLL-3	d	
Port St Lucie	145.05	WD4KAV	m	WD4KAV
Port St Lucie	145.05	K2AAA	m	K2AAA
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	W4IE	n	SARA
Sarasota	145.09	WA3LKW	d	
Sarasota	145.09	N4HAP	m	
Sarasota	145.09	W4MWP	m	
Sarasota	220.57	W4IE-1	n	SARA
Sarasota	220.57	N4HAP	m	
Sebring	144.95	W1PI	dk	SebringRG
#St Augustine	145.05	K3QJT	k	
Stuart	145.01	K4NTA	m	K4NTA
Stuart	145.03	KA4LIF-1	d	KA4LIF
Stuart	145.05	K4NTA-1	n	K4NTA
Stuart	145.05	K4NTA	m	K4NTA
Stuart	220.57	K4NTA-2	n	K4NTA
Tallahassee	145.01	W1EOH-1	dn	K9RXG
Tallahassee	145.01	WA4DSW	d	
Tampa	145.01	KB4LBX-1	n	
#Valparaiso	145.01	KB4OID-1	d	PARC
#Vero Beach	145.01	KB4PLH	d	KB4PLH
Vero Beach	220.57	K2AAA-1	dn	K2AAA
W Palm Beach	145.01	WA4ARE	d	ARES RG
W Palm Beach	145.01	W4PHL	d	
W Palm Beach	145.03	WA4HXZ-3	n	PBPG
W Palm Beach	220.57	W4PHL	d	
W Palm Beach	220.57	WA4HXZ-2	n	PBPktGrp

**PACKET
GEORGIA-ILLINOIS**

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<i>Location</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
GEORGIA				
Adel	145.01	KF4JF-1	d	
Albany	145.01	W4MM-1	d	AlbanyARC
Albany	145.09	W4MM-2	d	AlbanyRC
Amicola Mt	145.09	WB4GQX-4	d	
Atlanta East	145.03	KF4JJ-1	d	
Atlanta East	145.03	KE4ZV-1	dn	
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	K4NLX-2	dn	CARS
Savannah	145.03	K4NLX-1	dn	CARS
Sawnee	223.7	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	W7SC	d	W7ZRQ
Boise	145.05	W7SC	d	W7ZRQ
Burley	145.01	WA7UHW-1	dn	
Coeur d'Alene	144.99	W7GNU	dnm	W7GNU
Coeur d'Alene	220.95	W7GNU	nl	W7GNU
Homedale	145.01	KB7CFD	m	KB7CFD
Homedale	145.09	KB7CFD	m	KB7CFD
Mt Home	145.01	WB7DOW-1	d	WB7DOW
Payette	145.01		d	K7REX
Pocatello	145.01	N7XS-1	d	
Pocatello	145.01	WA7UHW-1	d	ISRAMtHrsn
Preston	145.01	AE7T-1	dn	
Rexburg	145.01	K7ENE-1	d	MCCD
Rexburg	145.01	W7WBK	d	
ILLINOIS				
Bourbanais	145.01	W9AZ	dx	KARS
Champaign	145.01	KA9CAP-1	dn	EIRG
Chicago	144.95	N9ATM-2	dn	CAPRA
Chicago	221.02	WB9JMN	d	
DeKalb	145.01	WB9SLE	d	WB9SLE
Gridley	145.01	K9CYW-2	d	CIPRUS

Location	Output	Call	Notes	Sponsor
Gridley	147.555	K9CYW-1	d	CIPRUS
Gurnee	145.09	W9UIP-1	dn	W9UIP
Gurnee	446.5	W9UIP-2	dn	W9UIP
Lisle	145.01	WA9AEK-3	dn	WA9AEK
Lisle	223.4	WA9AEK-2	dn	WA9AEK
Macomb	145.01	WB9TEA-1	dn	LEARC
Morrison	145.01	KD9YK	d	KD9YK
Mt Prospect	145.01	N9GBH-1	dn	N9GBH
Mt Prospect	223.4	N9GBH-2	dn	N9GBH
Naperville	145.01	K9VXW-1	dn	K9VXW +
Skokie	145.01	KJ9L	m	
Winnetka	144.97	KK9H-1	dng	TMCARC
INDIANA				
Anderson	145.01	WA9IVB-1	d	WA9IVB
Anderson	147.555	WA9IVB-1	m	WA9IVB
Anderson	221.11	WA9IVB-1	mn	WA9IVB
Atlanta	145.09	WA9OHX	d	WA9OHX
Auburn	145.05	KA9LCF-2	k	KA9LCF
Austin	145.05	WA4LBG	d	WA4LBG
Avon	145.07	WB9SYK-1	m	WB9SYK
Avon	145.09	WB9SYK-1	m	WB9SYK
Avon	221.11	WB9SYK-1	mn	WB9SYK
Bedford	145.05	W9QYQ	d	W9QYQ
Beech Grove	145.03	KJ9D	d	KJ9D
Beech Grove	145.05	KJ9D-2	DX	KJ9D
Bloomington	145.05	WA8YVR	m	MonroeCRA
Bloomington	221.11	K9OK-1	mn	MonroeCRA
Bloomington	221.112	WA8YVR	mn	MonroeCRA
Brookville	28.113	N8GTC	g	N8GTC
Brookville	145.05	N8GTC	m	N8GTC
Brookville	145.05	N8GTC-1	d	N8GTC
Brookville	221.11	N8GTC	mn	N8GTC
Brookville	446.5	N8GTC-4	d	N8GTC
Brownsburg	145.07	K9ML	d	K9ML
Brownsburg	145.07	WB9AMI-1	d	WB9AMI
Camby	145.09	W9OJ	d	W9OJ
Centerville	51.78	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	NI9T	d	NI9T
Elkhart	145.01	N9DOP-3	dn	ARES/RACES
Evansville	10.149	N4XI	g	N4XI
Evansville	14.109	N4XI	gn	
Evansville	145.01	KA9LQM	mn	KA9LQM
Evansville	145.01	N4XI	mn	N4XI
Evansville	145.05	KA9LQM	m	KA9LQM
Fishers	145.03	WB9PGX	d	WB9PGX
Fishers	145.09	WA4VWV	d	WA4VWV
Floyds Knobs	145.05	WB4HFN-1	dn	WB4HFN
Fort Wayne	145.01	WB9MDS-4	TCP/IP	WB9MDS
Fort Wayne	145.01	KB8NH-4	TCP/IP	KB8NH

<i>Location</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Fort Wayne	145.01	KB8NH	mn	KB8NH
Fort Wayne	145.05	W9INX-2	d	AC-ARTS
Fort Wayne	145.1	W9INX-1	dn	AC-ARTS
Fort Wayne	221.11	N9BAC-2	dn	N9BAC
Fort Wayne	221.11	KB8NH	mn	KB8NH
Gary	145.01	N9CVV-1	dn	N9CVV
Green Hill	145.01	WB9QPG-1	dn	WB9QPG
Heltonville	28.105	N9BUB	g	N9BUB
Heltonville	145.05	N9BUB	m	N9BUB
Highland	145.07	WB9FJP	m	WB9FJP
Huntertown	145.01	N9BAC-4	TCP/IP	N9BAC
Huntertown	145.01	N9BAC	mn	N9BAC
Huntertown	145.05	N9BAC	m	N9BAC
Huntertown	145.05	N9BAC-5	dn	N9BAC
Huntertown	221.11	N9BAC	mn	N9BAC
Huntertown	441	N9BAC-3	dn	N9BAC
Huntertown	441	N9BAC	mn	N9BAC
Indianapolis	14.072	WB7QWG	n	WB7QWG
Indianapolis	145.03	KD9HT-2	dn	KD9HT
Indianapolis	145.03	KD9HT	n	KD9HT
Indianapolis	145.03	N9DRM	d	N9DRM
Indianapolis	145.09	WD9AQN	d	WD9AQN
Indianapolis	145.09	WB7QWG	n	WB7QWG
Indianapolis	221.11	KD9HT	mn	KD9HT
Indianapolis	441.025	N9DRM	d	N9DRM
Kokomo	145.01	KD9WH-1	dn	KD9WH
Kokomo	145.09	W9CNE	d	W9CNE
Kokomo	145.09	KD9BT	m	KD9BT
Kokomo	145.09	KC9TA	d	KC9TA
Kokomo	221.11	KD9WH-2	d	KD9WH
Lawrence	145.09	N9DYO	d	N9DYO
Lebanon	145.09	KA9VNK	d	KA9VNK
Lebanon	145.09	NX9Q	d	NX9Q
Martinsville	145.01	WA9UGO-1	dn	MCRA
Merrillville	145.07	WB9YOW-2	k	WB9YOW
Noblesville	145.01	KD9QB	mn	KD9QB
Noblesville	145.03	N5AAA	m	N5AAA
Noblesville	145.09	WA4VWV-1	d	WA4VWV
Noblesville	145.09	WB9LRR	d	ARES/RACES
Noblesville	145.09	KD9QB	m	KD9QB
Noblesville	221.11	N5AAA	mn	N5AAA
Noblesville	221.11	KD9QB	mn	KD9QB
Noblesville	223.4	KD9QB	m	KD9QB
Noblesville	223.42	KD9QB	mn	KD9QB
Noblesville	441.025	KD9QB	m	KD9QB
Noblesville	446.1	KD9QB	m	KD9QB
Noblesville	1294.1	KD9QB	m	KD9QB
Peru	145.03	WB9FNR	m	WB9FNR
Peru	145.03	KD9LP	m	KD9LP
Peru	221.11	KD9LP	mn	KD9LP
Plymouth	145.01	WA9INM-1	dn	WA9INM
Rochester	145.05	N2BVJ-1	k	N2BVJ

Location	Output	Call	Notes	Sponsor
Rossville	145.01	KM9D	m	KM9D
Rossville	145.05	KM9D	m	KM9D
Rossville	221.11	KM9D	mn	KM9D
Seymour	145.05	N9HBM	d	N9HBM
Seymour	145.05	NW9I	d	NW9I
Sharpsville	145.09	WB9WET	d	WB9WET
South Bend	51.78	NQ9Q-6	dn	NQ9Q
South Bend	144.93	NQ9Q	m	NQ9Q
South Bend	145.01	W9EZS-1	dn	W9EZS
South Bend	145.03	W9EZS-3	dn	W9EZS
South Bend	145.03	NQ9Q	m	NQ9Q
South Bend	221.11	NQ9Q	mn	NQ9Q
St Meinrad	145.01	NC9W-3	dn	NC9W
Swayzee	145.07	WB9AQA-1	m	WB9AQA
Swayzee	221.11	WB9AQA-1	mn	WB9AQA
Terre Haute	145.01	W9UUU-2	dn	WVARA
Terre Haute	145.01	W9UUU	dn	WVARA
Valparaiso	28.113	WA9UXP	g	WA9UXP
Valparaiso	51.78	WA9VMW-4	dn	WA9VMW
Valparaiso	145.01	WA9UXP	mn	WA9UXP
Valparaiso	145.07	WA9VMW	m	WA9VMW
Valparaiso	145.07	WA9VMW-3	k	WA9VMW
Valparaiso	145.07	WA9VMW-1	dn	PCARC
Valparaiso	145.07	WA9UXP	m	WA9UXP
Valparaiso	221.11	WA9UXP	mn	WA9UXP
Versailles	145.05	KD9MO-1	dn	KD9MO
Westfield	14.109	W9ZRX	g	W9ZRX
Westfield	145.01	W9ZRX	mn	W9ZRX
Westfield	145.09	NX9U	d	NX9U
Westfield	145.09	AB9V	d	AB9V
Westfield	221.11	W9ZRX	mn	W9ZRX
Yankeetown	145.05	K9TKE	d	K9TKE
IOWA				
Albert Lea MN	145.01	WA0RAX-1	n	WA0RAX
Alta	145.01	WB0FAN-1	dn	+ WA0UZI
Ames	145.01	N0AN-1	TCP/IP	N0AN
Ames	145.01	KI0Q-1	n	KI0Q
Ames	145.01	KI0Q	m	KI0Q
Brooklyn	145.01	K0VM-2	n	K0VM
Burlington	145.01	KA9FAJ-1	k	KA9FAJ
Bussey	145.01	WD0AOB	d	WD0AOB
Bussey	145.01	WD0AOB	k	WD0AOB
Bussey	145.01	WD0AOB	mk	WD0AOB
Cedar Falls	145.01	WA0RGV	m	WA0RGV
Cedar Rapids	145.01	KC0OX-1	n	KC0OX
Cedar Rapids	145.01	KC0OX-2	TCP/IP	KC0OX
Cedar Rapids	145.01	K0VM-7	TCP/IP	K0VM
Cedar Rapids	145.01	WA0RJT-1	m	WA0RJT
Cedar Rapids	145.05	K0VM-4	n	K0VM
Cedar Rapids	145.05	WA0RJT-1	m	WA0RJT
Davenport	145.01	WB0BIZ-1	k	WB0BIZ

<i>Location</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Davenport	145.01	NØGIK-1	m	NØGIK
Denison	145.01	KØCNM	m	+WBØGGI
Denison	145.01	WBØGGI-1	n	WBØGGI
Denison	147.555	WBØGGI-5	n	WBØGGI
Des Moines	145.01	KØIQR-1	dn	+CITS
Des Moines	145.01	WAØWYW-1	n	CITS
Dubuque	145.01	KAØJAW	d	KAØJAW
Ft Madison	145.01	NØHME	mg	NØHME
Garner	145.01	WDØEMI	m	WDØEMI
George	145.05	KAØDWE	k	KAØDWE
Goodell	145.01	WDØEMI-1	n	WDØEMI
Graham MO	145.01	NØGGU	m	NØGGU
Greenfield	145.01	NØBKB-1	n	NØBKB
Holstein	145.01	NØBBN	d	NØBBN
Independence	145.01	KMØM	m	KMØM
Independence	145.01	KMØM-1	TCP/IP	KMØM
La Crosse WI	145.01	W9LZQ-1	m	W9LZQ
La Crosse WI	145.01	WA9FIO-1	n	WA9FIO
Lewiston	145.03	KQ1L-1	n	
Lincoln NE	145.01	WBØKKB	m	WBØKKB
Lincoln NE	145.01	WBØQIY-1	n	WBØQIY
Minneapolis MN	145.01	WØTN-1	n	WØTN
Morrison IL	145.01	KD9YK-1	m	KD9YK
Mt Pleasant	145.01	NØFIB	m	NØFIB
Mtn Lake MN	145.05	WAØTFW-5	n	WAØTFW
Omaha NE	145.01	KØBOY	m	KØBOY
Omaha NE	145.01	KØBOY-1	n	KØBOY
Omaha NE	147.555	KØBOY-5	n	KØBOY
Omaha NE	147.555	KØBOY	m	KØBOY
Ottumwa	145.01	WØZVY-2	d	Otm/LncRG
Red Oak	145.01	KØBOY-5	n	KØBOY
Rochester MN	145.01	WDØGNK	m	WDØGNK
Rochester MN	145.01	WØMXW-1	n	WØMXW
Rockwell City	145.01	KØBGP	k	KØBGP
Rockwell City	145.01	WBØNMW-1	n	WBØNMW
Roland	145.01	AIOZ	m	AIOZ
S Sioux Cy NE	145.01	NFØN-2	m	NFØN
S Sioux Cy NE	147.55	NFØN-2	m	NFØN
S Sx City, NE	145.01	NFØN-2	m	NFØN
Sioux City	145.01	WBØYOW-1	n	+NFØN
Sioux City	147.555	WBØYOW-5	n	WBØYOW
Spgrbrk ST Prk	145.01	WØDQ-1	n	CITS
Spirit Lake	145.05	WAØTFW-6	n	WAØTFW
Storm Lake	145.05	WAØUZI-1	n	WAØUZI
Storm Lake	147.555	WAØUZI-5	n	WAØUZI
Tekamah NE	145.01	NFØN-1	n	NFØN
Tekamah NE	147.555	NFØN-5	n	NFØN
Tipton	145.01	KØOQP-1	k	KØOQP
Waseca MN	145.01	WAØCJU	d	WAØCJU
Waseca MN	145.01	WAØCJU	m	WAØCJU
Waseca MN	145.05	WAØCJU	n	WAØCJU
Waterloo	145.01	KØVM-5	n	KØVM

<i>Location</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
KANSAS				
Bloody Creek	145.01	W0BT-1	d	FHARC
Chanute	145.01	WB0WUQ-1	d	
Clay Center	145.01	WD0BTM	d	WD0BTM
Clifton	145.01	N0AWG	d	
Delphos	145.01	W0TQ-1	d	W0TQ
Desoto	145.01	KD0IZ	d	KD0IZ
Downs	145.01	NX0R	dmg	WB0TAG
Emporia	145.01	K0UER	d	K0UER
Hays	145.01	NN0N	m	NN0N
Hutchinson	145.01	WA0D-9	dn	WA0D
Junction City	145.01	N0DOT	dmg	N0DOT
Junction City	145.01	W0CEM-1	d	W0CEM
Lawrence	145.01	W0XI	d	W0XI
Lawrence	145.01	K0KU	d	
Lebanon	145.01	WB0TAG-1	d	WB0TAG
Manhattan	145.01	K0WA	dm	K0WA
Mankado	145.01	W0TQ-2	d	W0TQ
Marion	145.01	K0PFU	d	
Mound City	145.01	KA00XK-1	d	KA00XK
Norton	145.01	WD0BRZ-1	d	WD0BRZ
Olathe	145.05	WB0AEX	m	KCAPRG
Ottawa	145.01	NU0N-2	d	NU0N
Park City	145.01	KA0TTY	d	KA0TTY
Pittsburg	145.01	N5SD-1	d	N5SD
Plainville	145.01	NK0V-1	d	NK0V
Pratt	145.01	W0EB	d	W0EB
Salina	145.01	KB0EY	d	KB0EY
Salina	145.01	N0FFM	dm	N0FFM
Scott City	145.01	KX0L	d	KX0L
Shawnee	145.05	WB0HAC-1	dn	SRACT
Topeka	145.01	WA0VRS-1	de	TA ASO
Topeka	145.01	K0VAY	dm	K0VAY
Wichita	145.01	WA0ZBL	d	WA0ZBL
Wichita	145.01	N5DKQ-1	dm	N5DKQ
Wichita	145.01	KE0A-1	d	BEARS
KENTUCKY				
Ashland	145.01	KA4ROS	d	
Ashland	145.01	KD4SN-1	d	KD4SN
Berea	145.01	N4QAI-1	dn	
Berea	145.01	KA4MZY-1	d	
Elizabethtown	145.01	W4BEJ-1	d	
Elkhorn City	145.01	WB4WAU-1	d	
Frankfort	145.01	KB4AGA	d	
Frankfort	145.01	KB4AGA-1	d	
Greensburg	145.01	N4ICS	d	
Harlen	145.01	KB4ITS-1	d	
Hazard	145.01	K4AVX-1	d	
Henderson	145.01	K4DPP	dn	K4DPP
Lexington	145.01	W4AUZ-1	d	
Lexington	145.01	WA4JAV-1	dm	

**PACKET
KENTUCKY-LOUISIANA**

432

<i>Location</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Lexington	145.01	KF4NB	m	
Lexington	145.01	WA4JAV	d	
Louisa	145.01	WA4SWF-1	dn	WA4SWF
Louisville	28.113	K4YZU	g	K4YZU
Louisville	145.01	WA4UMR	m	WA4UMR
Louisville	145.01	N4EEL	d	N4EEL
Louisville	145.01	K4YZU	mn	K4YZU
Louisville	145.01	WD4RNW-1	dn	WD4RNW
Louisville	145.01	W4MOP-1	d	
Louisville	145.05	K4YZU	m	K4YZU
Louisville	145.05	KA4VFI	m	KA4VFI
Petersburg	145.01	N4XI	dn	N4XI
Prestonsburg	145.01	WA4FHK-1	d	
Prospect	145.01	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	N5HOF-2	dn	CLARC
Alexandria	145.01	WB5ASD	m	CLARC + WB5ASD
Alexandria	145.03	WB5ASD	m	WB5ASD
Bastrop	145.01	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	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	W5DDL	m	K5ARH
Lafayette	145.01	NG5X-1	dn	NG5X
Lafayette	145.05	NG5X	dn	AARA
Lake Charles	145.01	WA5VDM-1	dn	WA5VDM
Lake Charles	145.07	W5BII	d	SWLA ARC
Lafayette	145.05	K5QXJ	d	K5QXJ
Leesville	145.01	WB5NAA-1	dkx	WB5NAA
Mansfield	145.01	KA5DDA	d	KA5DDA
Many	145.01	WB5UZM	dk	WB5UZM
Metairie	145.01	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	N5JH	dk	RRPA
Shreveport	145.01	N5HNB-1	m	ARCOS
Shreveport	145.03	N5JH-2	dk	ARCOS
Slidell	145.01	WB5BZE-1	dn	WB5BZE

<i>Location</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Sulphur	145.01	WA5VDM	m	WA5VDM
Sulphur	145.07	KB5AIF	d	
Winnfield	145.01	WB5ASD-2	dn	CLA Hams
MAINE				
Bald Mountain	145.01	N1AHH-1	d	
Bangor	145.01	K1RQG-1	n	
Bangor	145.03	W1QXR-1	m	
Bangor	145.03	KW1Q-1	n	
Bangor	145.07	WA1ERJ-1	n	
Bucksport	145.01	K1RQG	m	
Calais	145.01	K1RQG-2	n	
Cambridge	145.03	KA1FKS-1	n	
Camden	145.01	KA1NNN	m	
Camden	145.03	KA1NNN	m	
Camden	145.03	KA1FKS-1	n	
Cumberlnd Ctr	145.03	N1AKR-3	m	
Cumberlnd Ctr	446.82	N1AKR-3	m	
Dexter	145.03	W1GEE-1	n	
Fort Kent	145.03	KC1JU-1	n	
Hope	145.05	WA1ZDA-1	n	
Hope	223.42	K1EHO-1	n	
Lincoln	145.03	K1AQ-3	n	
Portland	144.95	K1SA	d	YCCC
Presque Isle	145.03	KA1B-1	n	
S Freeport	145.01	WA2YVL-4	m	
S Freeport	145.03	WA2YVL-4	n	
Sanford	145.03	KQ1L-2	n	
Scarborough	145.05	K1MON	m	
Sugarloaf Mt	145.03	W1HTG-3	n	
Topsfield	145.03	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	WB4APR-1	n	USNA RC
Annapolis	145.05	WB4APR-5	d	USNA RC
Annapolis	145.05	WB4APR-5	dg	USNA RC
Annapolis	145.05	W3ZH	m	ARINC ARC
Annapolis	145.09	W3VPR-0	m	AARC
Annapolis	145.09	W3VPR	dm	
Annapolis	221.01	W3ZH	m	ARINC ARC
Annapolis	223.4	W3VPR	m	
Baltimore	145.05	W3GXT-5	d	BRATS
Burtonsville	145.01	KS3Q-0	dm	KS3Q
Burtonsville	145.03	KS3Q-0	dm	KS3Q
Burtonsville	145.05	KS3Q-0	dm	KS3Q
Burtonsville	145.07	KS3Q-0	dm	KS3Q

**PACKET
MARYLAND-MASSACHUSETTS**

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<i>Location</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Burtonsville	145.09	KS3Q-0	dm	KS3Q
Clarksville	145.01	W3IWI-0	m	AMSAT/MAPRC
Clarksville	145.05	W3IWI-0	m	MAPRC/AMSAT
Clarksville	221.01	W3IWI-0	dm	MAPRC/AMSAT
Clinton	145.03	N3CHS-5	dm	N3CHS
Crownsville	221.01	K8JW-0	d	
Cumberland	145.01	KA8ZXP-5	dn	KA8ZXP
Davidsonville	221.01	WB4APR-4	d	
Elk Neck	145.01	WB4APR-6	dm	WB4APR
Ellicott City	145.05	KA3OGG-0	m	KA3OGG
Ellicott City	145.09	NB3P	n	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-0	n	WB6RQN
Germantown	221.01	WB6RQN-0	n	WB6RQN
Germantown	221.01	WB6RQN-1	d	WB6RQN
Germantown	221.01	WB6RQN-2	dl	WB6RQN
#Germantown	223.66	WB6RQN	d	MARA
Granite	145.05	K3VPZ-0	m	K3VPZ
Greenbelt	145.05	W3IWI-5	d	AMSAT
Hyattsville	145.03	WB3JRW-0	m	WB3JRW
Hyattsville	145.03	WB3JRW-5	d	WB3JRW
Hyattsville	145.05	WB3JRW-2	d	WB3JRW
Ijamsville	145.05	N3JA-0	d	N3JA
Ijamsville	221.01	N3JA-0	dl	N3JA
Laurel	145.03	W3VD-5	d	APL ARC
Middle River	145.01	WB3FFV-0	dm	WB3FFV
Mt Airy	145.05	W3TMZ-0	m	W3TMZ
Mt Airy	145.09	KA3T-5	m	KA3T
Mt Airy	221.01	KA3T-5	m	KA3T
Salisbury	145.01	NF3A-3	d	SPRAC
Silver Hill	145.07	K3AF-0	d	USAF MARS
Silver Spring	145.03	N4QQ-0	m	N4QQ
Silver Spring	145.05	WA3PXX	d	WA3PXX
Silver Spring	145.05	N4QQ-0	m	N4QQ
Silver Spring	145.05	WA3PXX-0	m	WA3PXX
Walkersville	145.05	K3RXK-0	d	K3RXK
Walkersville	145.09	K3RXK-1	m	K3RXK
Walkersville	145.09	K3RXK-2	d	K3RXK
Walkersville	145.09	K3RXK-3	g	K3RXK
Walkersville	221.01	K3RXK-1	m	K3RXK
Walkersville	221.01	K3RXK-2	d	K3RXK
Walkersville	221.01	K3RXK-3	g	K3RXK

MASSACHUSETTS

Acton	145.09	WA1RAJ	m	
Acton	221.11	WA1RAJ	m	
Agawam	145.01	W1NY-1	d	
Agawam	145.01	KA1KPH	d	KA1KPH
Attleboro	145.09	K1BOG	m	
Attleboro	221.11	K1BOG	m	
Bedford	145.01	WA1PHY-8	m	MBARC

<i>Location</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Bedford	145.09	WA1OJX	d	
Bedford	145.09	WA1PHY-1	d	MBARC
Bedford	145.19	WA1PHY-9	m	MBARC
Billerica	145.01	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	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	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
Foxboro	145.09	WB1EMT-1	dn	FRC
Foxboro	145.09	WB1EMT-1	n	FRC
Harvard	144.95	K1EA	m	YCCC
Haverhill	145.01	K1KKM	d	
Holbrook	145.03	KA1IOU-1	n	
Holbrook	145.09	WA1IRK-9	d	
Holyoke	145.09	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	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	WB2KMY-10	n	
Norfolk	145.07	W1OW	m	
North Adams	145.07	K1FFK	d	
Peru	144.95	KY1H	d	YCCC
Peru	144.95	KY1H	m	YCCC
Peru	223.4	KY1H	m	YCCC
Princeton	145.01	W1OJ	d	W1OJ
Scituate	145.05	NS1N	m	
Scituate	221.11	NS1N	m	
Sudbury	145.09	W1DA-1	d	

**PACKET
MASSACHUSETTS-MICHIGAN**

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<i>Location</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Wakefield	145.01	K1UGM	mg	
Wakefield	145.01	N1CSI-1	n	
Wakefield	221.11	K1UGM	mg	
Wakefield	221.11	N1CSI-2	n	
Wakefield	445.6	K1UGM	mg	
Wakefield	445.6	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	445.6	KA1OXQ-4	d	
Woburn	145.05	KA1CUH	m	
MICHIGAN				
Alpha	145.01	KV9P	m	KV9P
Ann Arbor	220.52	WD8DPA-1	d	WNET
Ann Arbor	220.52	K8QKY-1	d	Arrow CA
Brighton	145.01	WA1LRL	d	WA1LRL
Calumet	145.01	W8CDZ-1	dm	CCRAA
Centreville	144.93	WD8QPG-2	dn	WD8QPG
Dearborn	145.05	KD8XZ	d	KD8XZ/PTG
Detroit	145.09	N8HFV-1	d	
Detroit	220.52	N8BMA-1	dl	
Elkhart	144.93	N9DOP-2	dn	ARES/RACES
Escanaba	145.01	K8ZAS	d	DCARS
Garden City	145.03	KA8SPW	d	KA8SPW
Garden City	223.4	KA8SPW	d	KA8SPW
Grand Rapids	51.78	WA8URE-5	dn	WA8URE
Grand Rapids	144.93	WA8URE-1	dn	WA8URE
Grand Rapids	144.93	K8EFF	m	K8EFF
Grand Rapids	144.93	WA8URE	dn	WA8URE
Grand Rapids	145.01	K8EFK-1	n	K8EFK
Grand Rapids	145.01	WA8URE	m	WA8URE
Iron Mountain	145.01	WA8FXQ-2	d	WA8FXQ
Iron River	145.01	WB8CHJ-2	n	
Iron River	145.01	WB8CHJ-2	m	
Lake Linden	145.01	WB8QJZ	dm	
Livonia	145.05	WA8OOH	dm	WA8OOH
Marhsall	145.09	W8DF-1	d	SMARC
Marquette	145.01	W8OLE-1	n	
Marquette	145.01	W8OLE	m	
Marquette	145.01	WB9QHD-14	n	
Marquette	145.01	W8OLE-1	dn	HARA
Marquette	145.01	WB9QHD-14	n	HARA
Marquette	145.01	W8OLE	m	
Muskegon	147.56	W8TQZ	d	W8TQZ
Slt St Marie	145.01	VE3FOD	dm	
Slt St Marie	145.01	VE3GF	dm	
Southfield	220.52	W8KOX-1	d	
White Pigeon	144.93	NT8R	m	NT8R
White Pigeon	145.01	NT8R	mn	NT8R
UPPER PENINSULA CENTRAL				
Manistique	145.01	WB8SKP	d	

<i>Location</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Marquette	145.01	W8OLE-1	n	HARA
Marquette	145.01	N8IYB	m	N8IYB
Marquette	145.01	WB9QHD-14	n	HARA
Munsing	145.01	WB8Q	m	WB8Q
UPPER PENINSULA EAST				
Naubinway	145.01	KA8CVE	d	KA8CVE
Soo St. Marie	145.01	N8JTR	m	N8JTR
St. Ignace	145.01	WB8OUC	d	WB8OUC
UPPER PENINSULA WEST				
Houghton	145.01	W8CDZ-1	nm	CCRAA
Iron Mountain	145.01	WA8FXQ-2	d	WA8FXQ
Iron River	145.01	WB8CHJ-2	n	
MINNESOTA				
Aitkin	145.01	KA0VGO-1	d	KA0GVO
Albert Lea	145.01	WA0RAX-1	d	
Anoka	145.01	W0TN-1	dn	TwinsLAN
Apple Valley	145.005			
		N0DAI-1	kl	N0DAI
Apple Valley	145.01	N0AME-1	kl	N0AME
Apple Valley	145.05	N0BEL-1	lk	N0BEL
Apple Valley	222.4	N0DAI-1	k	N0DAI
Apple Valley	222.4	N0AME-1	k	N0AME
Apple Valley	444.4	N0DAI-1	k	N0DAI
Apple Valley	444.4	N0BEL-1	k	N0BEL
Barnsville	145.01	N0CBV-1	dn	N0CBV
Bemidji	145.01	W0UDP-1	d	W0UDP
Duluth	145.01	W0GKP-1	n	
Faribault	145.01	WA0NLP-1	d	SOUTHLAN
Hibbing	145.01	N0EUR-1	dn	N0EUR
Minneapolis	145.05	WD0GDB-2	dn	TwinsLAN
Minneapolis	145.05	WB0GDB-2	d	TWINSLAN
Minnetonka	145.01	W0TN	d	W0TN
Norwood	145.01	W0TN-2	dn	WD0GDB
Rochester	145.01	W0MXW-1	d	SOUTHLAN
St. Paul	145.01	WB0GDB	d	WB0GDB
Waseca	145.01	WA0CJU-1	d	VARS
Woodbury	145.01	WD0GDB	m	TwinsLAN
Woodbury	145.05	WD0GDB	m	TwinsLAN
MISSISSIPPI				
Ackerman	145.01	NO5N-1	n	ChoctwARC
Biloxi	145.01	WA5DVV-2	n	MARDA
Gulfport	145.01	WA5DVV	mg	WA5DVV
Gulfport	145.09	WA5DVV-2	n	MARDA
Gulfport	145.09	WA5DVV	mg	WA5DVV
Hattiesburg	145.01	W5CJR-1	d	HARC
Heidelberg	145.01	KA5QDP	d	KA5QDP
Jackson	145.01	WD4DDA-5	n	JARC
Jackson	145.01	KF5IZ	m	KF5IZ
Laurel	145.01	N5DWU-1	n	LARC
Laurel	145.01	N5DWU	m	N5DWU

<i>Location</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Laurel	145.05	N5DWU-3	n	N5DWU
McComb	145.01	N5HTQ-1	n	McCombARC
McHenry	145.01	WA5DVV-3	n	MARDA
Mendenhall	145.01	K5HYE-1	n	K5HYE
Meridian	145.01	KD4EN-1	n	
Pearl	145.01	KF5IZ-1	n	RCARC
Prentiss	145.01	WB5UNA-1	n	PARC
Starkville	145.01	W5VZF	m	W5VZF
Vicksburg	145.01	WB5SXX-4	n	VARC
Vicksburg	145.01	WB5SXX	m	WB5SXX

MISSOURI

Adrian	145.01	K0JPR-4	dn	MIDNET
Aurora	145.01	WB0MZM-1	d	
Beauford	145.01	WB0QGR-1	d	WB0QGR
Blue Springs	145.01	KA0ROK-1	d	
Boonville	145.01	WD0ARL	dm	WD0ARL
Camdenton	145.01	KV0V	d	KV0V
Camdenton	145.01	NE0B-3	d	NE0B
Cameron	145.01	K0JPR-2	dn	Midnet
Clarksville	145.01	KC0UU	d	MC0UU
Columbia	145.01	W0ZLN	dm	
Crystal City	145.01	KE4KD-1	d	KE4KD
Elden	145.01	N0GYE	d	N0GYE
Farley	145.01	W0XK	dg	W0XK
French Vlg	145.01	K0BKH-1	d	K0BKH
French Vlg	145.01	W0NAZ-1	d	
Graham	145.01	N0GGU	d	N0GGU
Hollister	145.01	KA0ONI	d	KA0ONI
Independence	145.01	WB0OIZ	dm	WB0OIZ
Jackson	145.01	WB2QFW	d	WB2QFW
Jackson	145.01	WA0WIV-1	d	
Jefferson Cy	145.01	K0JNW-1	d	K0JNW
Jonesburg	145.01	W0FYA-1	d	
Joplin	145.01	N0GGZ	d	N0GGZ
Joplin	145.01	WA0UPB-1	d	
Kansas City	145.03	N0IIB	d	N0IIB
Kansas City	145.09	WA0JRJ	m	WA0JRJ
Kansas City	145.01	KU0G	m	KU0G
Kingsville	145.01	WB0NQD	dn	WB0NQD
Lee's Summit	145.01	K0JPR-5	dn	MIDNET
Linn	145.01	WB0QGR-2	d	WB0QGR
Marceline	145.01	KA0UAI	d	KA0UAI
Moberly	145.01	WB0ENY-1	d	
Odessa	145.01	WA0FKW	d	WA0FKW
Oregon	145.01	KA0DFN	d	
Parkville	145.01	KC0LD	d	KC0LD
Pleasant Hope	145.01	NV0D	d	
Poplar Bluff	145.01	W0BIU	d	W0BIU
Poplar Bluff	145.01	KA0SVU	d	
Rolla	145.01	W0EEE	d	UMR
Rolla	145.01	KB0WD	m	KB0WD

Location	Output	Call	Notes	Sponsor
Rolla	145.01	W0KTT	d	
Salem	145.01	WB0NRP-1	d	WB0NRP
Scott City	145.01	K0CEA-1	d	K0CEA
Sikeston	145.01	W0WPH	d	W0WPH
Springfield	145.01	NE0B-1	d	SWMOARC
Springfield	145.01	KA0RSA	m	KA0RSA
St Robert	145.01	W0RQL	d	
St. Charles	145.01	W0OGS	d	W0OGS
St. Joseph	145.01	WB0OXK-1	d	WB0OXK
St. Louis	145.01	WD0CZI	m	WD0CZI
Van Buren	145.01	W0RMX-1	d	
Vienna	145.01	KD0PJ	d	
Warrensburg	145.01	KC0CL	d	KC0CL
Warsaw	145.01	WB0OTW	d	WB0OTW
Willow Spgs	145.01	W0EX-1	d	W0EX
Windsor	145.01	K0JPR-3	dn	MIDNET
MONTANA				
Anaconda	145.01	W7VNE-1	d	AARC
Big Sky	145.01	W7YB-3	dne-SUN	Eaglehead
Billings	145.01	K7PO-1	dn	K7PO
Bozeman	145.01	WB7USV-1	d	WB7USV
Bozeman	145.01	W7YB-1	dn	Eaglehead
Butte	145.01	WA7KZF-1	d	BARC
Chester	145.01	KA7RRR-2	dn	KA7RRR
Coalwood	145.01	N7AZX-1	dm	WA7KQO
Colstrip	145.01	N7DLK-2	dn	N7DLK
Colstrip	145.01	N7DLK-1	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	N7GXP-2	dn	N7GXP
Kalispell	145.01	K7LYY-2	d	FVARC
Libby	145.01	W7HGM-8	dn	PARK
Missoula	145.01	W7DVK-5	dn	MARK
Neihart	145.01	WB7ETT-2	dn	GFAARC
Thompson Fls	145.01	W7TQN-2	d	W7TQN
NEBRASKA				
Angora	145.01	AG0N-1	d	
Axtell	145.01	WB0HRG-1	d	MAPA
Bayard	145.01	AG0N-2	d	
Bayard	145.01	AG0N	m	
Beaver Crssng	145.01	WB0TAJ-1	d	LARC
Broken Bow	145.01	WA0HNW-1	d	
Bushnell	145.01	KA3IDN-2	d	
Clarkson	145.01	N0GTQ-1	d	
Culbertson	145.01	K0JFD-1	d	K0JFD
Fullerton	145.01	WA0IVW-3	d	MAPA
Hastings	145.01	WA0PXW	m	MAPA
Lincoln	145.01	K0KKV	d	LARC
Lincoln	145.01	WB0QIY-1	dn	
Lincoln	145.01	WB0KBK	m	

**PACKET
NEBRASKA-NEW HAMPSHIRE**

<i>Location</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
McCook	145.01	K0TAJ	m	
Omaha	145.01	K0BOY-1	dn	
Omaha	145.01	K0BOY	m	
S Sioux City	145.01	NF0N-2	m	
Sutton	145.01	KA0DNV	d	
Tekamah	145.01	NF0N-1	dng	NF0N
Tekamah	147.555	NF0N-5	dng	
NEVADA				
Battle Mtn	145.01	WA6TLW	d	
Currie	145.01	WB7WTS-2	d	
Ely	145.01	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	W7TA	d	
Reno/Lk Tahoe	145.01	WA6TLW	d	
Tonopah	145.01	WB7Z-1	d	WB7Z
Truckee, CA	145.05	N4KS-1	d	
Wells	145.01	WA9UMW-1	d	
NEW HAMPSHIRE				
Alton	145.05	N1AYT	d	
Amherst	144.95	KM1C	d	YCCC
Amherst	144.95	AK1A	m	YCCC
Concord	145.01	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	K1WW-4	n	
Moorestown	144.95	WB2YOF	m	
Mt Washington	145.01	W1HJF-1	n	
Mt Washington	445.6	W1HJF-4	n	
Nashua	145.05	KA1GOZ	m	
Nashua	145.05	WA1OMM	d	
Nashua	145.05	KB4N	m	
Nashua	223.58	WA1OMM	d	
Nashua	445.6	KB4N	m	
Salem	145.01	N1DRK-1	mg	
Salem	145.07	N1DRK-1	mg	
South Hampton	144.95	W1RR	d	YCCC

Location	Output	Call	Notes	Sponsor
Troy	144.95	NK1F	d	YCCC
Windham	145.07	K1TR-1	n	
Windham	221.11	W1PW	m	
Windham	445.6	K1TR-2	n	
NEW JERSEY				
Alpine	145.03	K2LSX-1	dn	Dgplx/MAMARC
Bayonne	145.07	W2ODV-0	d	BEMARC
Bayonne	145.07	W2ODV	d	BayonneEM
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	K2PM	d	Chryvl RA
Chatsworth	145.07	K2NE-2/3	dn	Dgplx/RATS
Cherryville	224.52	K2PM	d	Chryvl RA
Eatontown	145.05	NN2Z-1	m	Dgplx/POLI
Eatontown	145.07	NN2Z-1	g	Dgplx/RATS
Eatontown	221.11	NN2Z-1	g	Dgplx/RATS
Emerson	145.03	WB2PAG	m	
Farmingville	145.07	W2HPM-4	d	Dgplx/POLI
Fort Lee	221.19	W2NV-2	dn	Dgplx/MAMARC
Fort Lee	441	W2NV-1	dn	Dgplx/MAMARC
Hawthorne	145.01	WA2SNA-1	gm	RMARC
Hawthorne	221.01	WA2SNA-1	mg	RMARC
Hawthorne	221.11	WA2SNA-1	mg	RMARC
Headquarters	145.07	KB2ZY-1	d	
High Point	50.61	N2CGS	d	7StatesRA
High Point	145.09	K2LSX-1	dn	Dgplx/MAMARC
High Point	441	K2LSX-4	dn	Dgplx/MAMARC
Hightstown	145.07	KA2VLP-2/3	dn	Dgplx/RATS
Hightstown	221.19	KA2VLP-2	dn	Dgplx/RATS
Hightstown	221.19	KA2VLP-3	dn	Dgplx/RATS
Indian Mills	145.07	KA2BQE-1	m	Dgplx/RATS
Indian Mills	221.01	KA2BQE-1	g	Dgplx/RATS
Jackson	145.05	WB2UJD	d	
Kinnelon	145.05	WB2HBZ-1	m	Dgplx/RATS
Kinnelon	145.05	WB2HBZ-2/3	dn	Dgplx/RATS
Kinnelon	221.11	WB2HBZ-1	g	Dgplx/RATS
Little Falls	50.79	N2DSY-2/3	dn	Dgplx/RATS
Little Falls	144.91	N2DSY-2/3	dn	Dgplx/MAMARC
Little Falls	145.07	N2DSY-2/3	dn	Dgplx/RATS
Little Falls	221.17	N2DSY-2	dn	Dgplx/RATS
Little Falls	221.17	N2DSY-3	dn	Dgplx/RATS
Little Falls	224.62	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	WA2SNA-2/3d		RMARC

**PACKET
NEW JERSEY-NEW YORK**

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<i>Location</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Oakland	145.01	WA2SNA-2	dng	RMARC
Oakland	221.01	WA2SNA-3	gdn	RMARC
Oakland	224.94	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	ym	
Wyckoff	145.07	KD6TH-1	m	Dgplx/RATS
Wyckoff	221.01	KD6TH-1	g	Dgplx/POLI
Wyckoff	221.11	KD6TH-1	g	Dgplx/RATS
CUMBERLAND COUNTY				
Millville	145.01	WA2TPX		WA2TPX
NEW MEXICO				
Albuquerque	145.05	KN5D	dmg	KN5D
Albuquerque	145.05	KA3IDN-1	dm	KA3IDN
Buck Mtn	145.01	WB5NQC-1	dn	WB5NQC
Caballo Mtn	145.01	WD5EZC	dn	WD5EZC
Carlsbad	145.01	N5KNB-1	dn	N5KNB
Deming	145.01	WD5EZC-2	dn	WD5EZC
Jack's Peak	145.01	WB5QHS	dn	JacksPkARA
Los Alamos	145.01	W5PDO-1	dn	LAARC
Maljamar	145.01	W2RRY-1	dn	W2RRY
Manzano Mtns	145.01	KC5DD-1	dn	KC5DD
Manzano Mtns.	223.4	KA3IDN-2	dn	KA3IDN
Manzano Mtns.	446.8	KA3IDN-4	dn	KA3IDN
Mt Taylor	145.01	KD5TU-1	dn	URFMSI
Santa Fe	145.05	W7LHO	dm	W7LHO
Santa Fe	145.05	N5ANP-1	dn	N5ANP
Sierra Grande	145.01	KD5IA-1	dn	KD5IA
Silver City	145.01	WG5Y-1	dn	WG5Y
Sn Antonio Mt	145.01	N0FZM-1	dn	HIVlyARC
Sunspot	145.01	N5KGP-1	dn	N5KGP
NEW YORK				
Alpine	145.01	N2EZG	dmg	N2EZG
Alpine	145.07	N2EZG	dmg	N2EZG
Alpine	221.11	N2EZG	dmg	N2EZG
Bayport	145.03	N2AYB	m	
Bayport	145.03	N2AYB	d	
Bayside	441	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

Location	Output	Call	Notes	Sponsor
Buffalo	145.01	W2ICZ	m	W2ICZ
Buffalo	145.07		n	
Buffalo	220.95	WB2OIF	l	SOPRA
Carmel	145.01	KG1O-9	d	PEARL
Carmel	145.03	KG1O-9	d	PEARL
Central Islip	145.01	WB2ARC-1	dn	Dgplx/POLI
Chazy	145.07	KA2VCS	D	KA2VCS
Chazy	145.07	KA2VCS	d	KA2VCS
Colden	145.07	WB2OIF-1	d	WB2OIF
Colden	221.5	WB2OIF-2	d	WB2OIF
Colden	441	WB2OIF-3	d	WB2OIF
College Point	145.01	N2MH-4	m	PONY
College Point	441	N2MH-4	m	PONY
Copiapue	145.01	N2BFQ	d	
Corinth	145.01	WA2UMX	m	SCRA
Corinth	145.05	WA2UMX-5	dm	SCRA
Dix Hills	145.07	KA2EYW-1	dn	Dgplx/POLI
E Freetown	145.07	WA2VAM-7	d	+ SkyInARC
Elba	145.01	KA2VTY	m	KA2VTY
Elmira	145.07	KC2EQ	dm	KC2EQ
Elmira	145.07	KC2AZ	d	+ RookiesARA
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	W2JUP-4	g	Dgplx/POLI
Farmingville	145.07	W2HPM-4	g	Dgplx/POLI
Farmingville	221.01	W2JUP-4	g	Dgplx/POLI
Farmingville	221.01	W2JUP-3	dn	Dgplx/POLI
Farmingville	221.11	W2JUP-4	g	Dgplx/POLI
Farmingville	441	W2JUP-4	m	Dgplx/POLI
Farmingville	441	W2JUP-3	dn	Dgplx/POLI
Farmingville	1297.5	W2JUP-4	m	Dgplx/POLI
Farmingville	1297.5	W2JUP-4	dn	Dgplx/POLI
Fredonia	145.01	WB2SNH	d	
Fredonia	145.01	WA0PTV	m	WA0PTV
Freeport	145.01	AI2Q	m	Dgplx/POLI
Freeport	145.01	N2FNI-1	m	
Freeport	145.01	N2FNI	d	
Freeport	145.01	AI2Q	d	Dgplx/POLI
Freeport	221.01	AI2Q	g	Dgplx/POLI
Freeport	221.11	AI2Q	g	Dgplx/POLI
Freeport	441	N2FNI-1	d	
Goshen	145.03	N2AUB	m	
Goshen	145.03	N2AUB-3	d	
Guilford	145.07	WA2EYH-7	dm	+ CVARA
Hartsdale	145.05	K2ILF	m	
Hopewell Jct	145.01	WA2AHR	m	
Howard Beach	441	N2AUK-1	m	
Huntingtn Bay	14.109	N1DL	g	Dgplx/POLI
Huntingtn Bay	145.07	N1DL	m	Dgplx/POLI

<i>Location</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Huntingtn Bay	221.11	N1DL	g	Dgplx/POLI
Huntingtn Bay	441	N1DL	m	Dgplx/POLI
Huntingtn Hbr	221.11	W2HPM-4	g	Dgplx/POLI
Huntington	145.01	W2HQQ-1	d	
Huntington	145.01	KJ2I-1	dn	Dgplx/POLI
Hyde Park	145.01	WA2RKN-2	m	MtBeaconRC
Hyde Park	221.11	WA2RKN-2	g	MtBeaconRC
Ilion	145.65	WB2FYZ	d	
Jackson Hts	441	WB2BWU	m	
Jamaica	145.05	K2APL	m	PONY
Jamestown	145.01	WB2BWC-2	m	WB2BWC
Jamestown	145.01	WB2BWC-1	d	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	dn	ChmpVylAR
Maine	145.05	K2QIE-5	dm	K2QIE
Maine	145.07	KB2KW-7	dm	+ NWS
Malone	145.01	NA2B	dn	NA2B
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	g	Dgplx/POLI
Massapequa	221.11	WB2IBO-12	dn	Dgplx/POLI
Massapequa	441	WB2IBO-1	m	Dgplx/POLI
Massapequa	441	WB2IBO-1	dn	Dgplx/POLI
Massena	145.01	NA2B	dm	NA2B
Middletown	145.03	N2CGN	m	OCARC
Middletown	145.03	K2MI-3	d	OCARC
Mineville	145.01	KT2M-1	D	N2AYY
Mineville	145.01	KT2M	d	N2AYY
Mineville	145.01	KT2M-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
Niagara Falls	145.59	W2EUP	d	BARRA
Oneonta	145.01	W2SEU-1	d	W2SEU
Queens	145.05	WA2EXE-1	m	Dgplx/POLI

Location	Output	Call	Notes	Sponsor
Queens	145.05	KB2CQ-5	d	PONY
Queens	221.11	WA2EXE-1	g	Dgplx/POLI
Queens Vlg	441	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	WB2WXQ-1	dm	Kodak
Rochester	145.01	WA2AAZ	d	DrmlnsARC
Rochester	145.03	WB2WXQ	dm	Kodak
Rochester	145.03		n	
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	145.01	KA2FQE	dn	KA2FQE
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
Skunneunk 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
Whitehall	145.01	N2AYY-1	D	N2AYY
Whitehall	145.01	N2AYY-1	d	N2AYY
Yonkers	145.07	K2JQB-2/3	dn	Dgplx/WFMRA
Yorktown Hgts	14.105	WB2PMQ-3	dg	WB2PMQ
Yorktown Hgts	145.05	WB2PMQ	dg	WB2PMQ
Yorktown Hgts	145.05	WB2PMQ-7	dk	WB2PMQ
Yorktown Hgts	145.05	WB2PMQ-4	dm	WB2PMQ
Yorktown Hgts	145.05	WA2TOW-2	dn	YCDARC
Yorktown Hgts	221.13	WA2TOW-12	dn	YCDARC

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	K4ITL-1	d	
Raleigh	145.01	K4BWC-1	d	
Sauratown Mt	145.01	W4RXG-1	d	

NORTH DAKOTA

Bismarck	145.01	W0ZRT-1	dn	N0CYT
Bowman	145.01	WD0DAJ-1	dn	W0ZCM
Carrington	145.01	WB0VHW-1	oden	WB0VHW

**PACKET
NORTH DAKOTA-OKLAHOMA**

Location	Output	Call	Notes	Sponsor
Center	145.01	KEØVF-1	n	KEØVF
Cooperstown	145.01	WBØVHW-2	dn	WBØVHW
Devils Lake	145.01	KØTMH-1	dn	
Devils Lake	145.01	KDØEM	m	KDØEM
Dickenson	145.01	WØTUP-2	dn	WØTUP
Fargo	145.01	WØLHS	mg	WØLHS
Grafton	145.01	WAØLRE	mg	WAØLRE
Grafton	145.01	WAØLRE-1	dn	WAØLRE
Mayville	145.01	WØKZU-1	dn	WØKZU
Minot	145.01	WØTUP-3	dn	WØTUP
Minot	145.01	NØCKB	m	NØCKB
Parshall	145.01	WØTUP-1	d	WØTUP
Petersburg	145.01	KDØEM-1	dn	KDØEM
St. Johns	145.01	NØGUV-1	dn	WCØM
Wing	145.01	WØZRT-2	dn	CDARC
Wolford	145.01	WCØM-1	dn	WCØM
OHIO				
Athens	145.01	WD8OXK-1	d	
Bainbridge	145.01	KC8JH-2	dl	MIDNET
Bainbridge	446.5	KC8JH-4	dl	MIDNET
Cambridge	145.01	K8AL-1	d	
Circleville	145.01	AD8I	d	
Gallipolis	145.01	KC8JH-1	dn	MOVARC
Jackson	145.01	KA8DRR-1	dl	JAPS
Jackson	145.01	KA8DRR	m	JAPS
Jackson	446.5	KA8DRR-4	dl	JAPS
Lancaster	145.01	WA8WSM	d	
Olmstead Fis	147.435	N8AIP	RTTY	CyhgaARS
OKLAHOMA				
Ada	145.01	WB5NBA	d	
Altus	145.01	WB5KRH-1	n	
Cavanal Mtn	145.09	WB5HLR	d	
Chandler	145.01	WA5BQX	d	
Claremore	145.01	N5OK	d	
Edmond	145.01	N5BUJ	d	
El Reno	145.07	AC5C-1	n	
Elk City	145.01	WB5FBU-1	n	
Enid	145.01	WB5RRR	d	
Fairview	145.01	N5KFN-1	n	
Hugo	145.01	WB5TTU	d	
Lawton	145.01	WJ5Y-1	n	
McAlester	145.01	N5JMG	d	
McAlester	145.09	W5CUQ	d	
Muskogee	145.01	WB5AOH	d	
Muskogee	145.09	W5EJK	d	MARC
Norman	10.147	WB5FWE	g	WB5FWE
Norman	145.01	N5HZR	d	
Norman	145.01	WB5FWE	m	WB5FWE
Norman	145.01	WB5RZX	m	WB5RZX
Norman	145.01	N5HZU	d	N5HZU
Norman	145.05	WB5FWE-1	n	

Location	Output	Call	Notes	Sponsor
Norman	145.05	WB5RZX	m	WB5RZX
Norman	145.09	WB5FWE-2	n	
Norman	145.09	WB5FWE-3	dn	
Oklahoma City	145.01	KD5TS	d	
Oklahoma City	145.01	WD5HJL-1	n	WD5HJL
Ponca City	145.01	WN5LUI-1	n	
Ponca City	145.01	WB0HKO	d	
Pond Creek	145.01	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	N5DUB-3	n	
Tulsa	145.01	WA5LVT	d	
Turner Falls	145.01	KG5AA-3	n	
Vinita	145.01	N5BXS	d	
Weatherford	145.01	K5LGW-1	n	
Woodward	145.01	KD5JR	d	

OREGON

Statewide	145.01		SNP	
Ashland	144.97	WB7SZM-1	dn	
Astoria	144.93	W7FBM-1	dn	
Camas, WA	144.99	W7XI-1	dn	
Cottage Grove	144.91	KA7KAJ-1	dn	
Eugene	145.55	KS7Y-1	dn	
Florence	144.95	N7DXT-1	dn	
Gold Beach	145.03	KJ7H-1	dn	
Grants Pass	144.93	K7TSV-1	dn	
Klamath Falls	145.05	NV7N-2	dn	
Klamath Falls	145.05	NV7N-1	dn	NV7N
Lebanon	145.59	KA7RMY-1	dn	
Longview	145.09	W7ZVV-8	dn	
Madras	145.07	K7YLO-1	dn	
Medford	145.07	WB7SZM-8	dn	
Newport	145.09	W7VTW-1	dn	
Pendleton	144.95	N7ERT-1	dn	
Portland	145.05	WA2TMP-8	dn	
Portland	145.07	KA7AGH-8	dn	
Portland	145.51	N7KOJ-1	dn	
Roseburg	145.53	KM7R-8	dn	
Salem	144.97	KM7R-1	dn	
Spout Springs	144.97	WA7EAQ-8	dn	
Tillamook	145.03	W7XI-8	dn	
Wolf Creek	144.99	WB7BPI-1	dn	

PENNSYLVANIA

Allison Park	145.01	AD8J	d	
Apollo	221.11	KA3NVP-2	dn	BPRA
Beaver Falls	145.03	W3SGJ	d	BVARA
Blue Knob	145.01	KA3JRI-1	d	
Butler	144.99	W3UDX	d	

**PACKET
PENNSYLVANIA**

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<i>Location</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Butler	145.01	W3UDX	d	
Carnegie	145.03	W3KWH	d	SCARC
Cherry Hill	145.01	WA3USH	d	
DuBois	145.01	WA3UFN-1	d	WA3UFN
Ebensburg	145.03	N3FQQ-3	d	CCEMA
Erie	145.01	K3IVG	d	
Erie Lan	145.09	m		
Fox Chapel	145.01	N3CVL	dgm	N3CVL
Freedom	145.03	W3VRZ	d	TAARA
Gibsonia	145.01	W2XO	m	
Gibsonia	145.03	W2XO	m	
Greensburg	145.01	WB3AFL-1	m	
Homer City	145.01	KD3FW-1	d	KD3FW
Horsham	145.001	WA3TSW	m	WA3TSW
Indiana	145.01	K3ZYK	d	
Jeanette	145.03	WB3JSI	d	Irwin ARA
Johnstown	145.01	W3IW	d	
Johnstown	145.01	N3FQQ-1	dn	CCEMA
Johnstown	145.03	W3SNN-3	dn	CCEMA
Johnstown	145.03	N3FQQ-5	dmn	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-1	d	KA3NVP
Lower Burrell	145.03	KA3NVP	m	KA3NVP
Lower Burrell	221.11	KA3NVP	m	KA3NVP
Malvern	145.07	K3DSM	m	PARA
Middleburg	145.07	KD3KR-1	d	
Mt Pleasant	145.03	KA3JSD-1	dn	KA3JSD
Mt Pleasant	145.03	KA3JSD	m	KA3JSD
Natrona Hts	145.03	KA3NVP-1	d	KA3NVP
New Brighton	145.03	KB3L	m	
New Castle	145.03	KD3CC	d	
PGH/McKeesprt	144.95	W3GUL	dn	W3GUL
PGH/N Hills	144.95	AD8J	dm	
PGH/N Hills	145.01	AD8J-1	den	AD8J
PGH/Squirrel HI	145.03	WA3BAK	dm	GPVHFS
PGH/W Mifflin	145.01	KC3ET-1	dgm	TRARC
PGH/W Mifflin	145.03	KC3ET-1	dgn	TRARC
PGH/W Mifflin	145.03	KC3ET-2	m	KC3ET
Pittsburgh	144.95	PGH AREA DX INFO	d	WPADXA
Pittsburgh	145.01	W3KWH	dn	SCARC
Pittsburgh	145.03	WA3YOJ-3	d	
Pleasant Hls	145.03	WA1ZKN	d	WA1ZKN
Selingsgrove	145.07	NR3U	m	
Springdale	145.03	W3BIS	d	
State College	145.01	K3CR-1	dn	PSARC

Location	Output	Call	Notes	Sponsor
Uniontown	145.03	W3PIE-1	d	UARC
Washington	145.01	W3CYO	d	
Westminster	145.03	KA3QAC	dm	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	221.01	K3QFW-1	d	K3QFW
Williamsport	221.01	K3QFW-2	d	LCDES
York	145.05	W3HZU-1	d	
Zelienople	145.01	W3WKD	d	BCAFMA
BUCKS COUNTY				
Hilltown	221.01	WA3DSP-5		WA3DSP-5
Perkasie	144.95	K3WW		Frankford
Warminster	145.01	K3NAL		NADC ARC
CHESTER COUNTY				
Valley Forge	145.01	W3PHL-1	d	PARA
Valley Forge	145.01	W3PHL-12	d	PARA
Valley Forge	145.01	W3PHL-4	dnl	PARA
Valley Forge	145.01	W3PHL-5	dnl	PARA
Valley Forge	221.01	W3PHL-13	d	PARA
Valley Forge	221.01	W3PHL-7	dnl	PARA
Valley Forge	221.01	W3PHL-12	dnl	PARA
CUMBERLAND COUNTY				
Mount Holly	145.01	WA3KXG		CPRA
DAUPHIN COUNTY				
Harrisburg	145.01	WA3KXG		CPRA
Harrisburg	145.01	AK3P		CPRA
DELAWARE COUNTY				
Paoli	145.09	WB3JOE		Mid Atl R
JUNITA COUNTY				
Mifflintown	145.01	KI3D		Tuscarora
LANCASTER COUNTY				
Elizabethstow	145.07	N3FPK		KPC
LYCOMBING COUNTY				
Williamsport	145.01	W3AVK		WBrPaAssn
Williamsport	145.01	K3QFW		K3QFW
Williamsport	145.07	K3QFW		K3QFW
Williamsport	221.01	W3AVK		WBPktAssn
Williamsport	221.01	K3QFW		K3QFW
Williamsport	221.11	W3AVK		WBPktAssn
MONTGOMERY COUNTY				
Blue Bell	145.09	WA3TSW		Unisys AR
Horsham	145.09	WA3TSW		WA3TSW
Horsham	221.01	WA3TSW		WA3TSW
Huntingdon Vy	145.01	WA3YUE		WA3YLE
NORTHAMPTON COUNTY				
Easton	144.97	N3ELM		N3ELM
PHILADELPHIA COUNTY				
Phila/CtrCity	144.99	K3LDD		PECo ARC

**PACKET
PENNSYLVANIA-TENNESSEE**

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<i>Location</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
SNYDER COUNTY				
Middleburg	145.07	KD3KR		KD3KR
SULLIVAN COUNTY				
Laporte	145.01	K3QFW		K3QFW
Laporte	145.07	K3QFW		K3QFW
YORK COUNTY				
Red Lion	145.03	K3VDB		K3VDB
York	145.05	W3HZU		Keystone
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	W1XJ-1	n	
Cumberland	144.95	K1IU	d	YCCC
Cumberland	145.09	KF1C-1	n	
Jamestown	145.07	WA2TFC-1	m	
Providence	145.07	K1AD	dn	Brown RC
Warwick	145.07	N1SW	m	
SOUTH CAROLINA				
Anderson	145.01	W4FX-1	d	
Anderson	145.01	W4FX	de	AndrsnRC
Anderson	145.07	KA4YEA-1	d	
Charleston	145.01	N4LYF-1	d	
Columbia	145.01	N4EOY-1	g	
Columbia	145.01	N4EOY	d	
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
Lancaster	145.65	K4WJR-3	dn	K4WJR
Lancaster	223.4	K4WJR-2	dn	K4WJR
Sumter	145.01	WS4P-1	d	
SOUTH DAKOTA				
Hayes	145.01	W0CQN-1	dn	W0CQN
Pierre	145.01	KA0SHE-3	d	KA0SHE
Stephan	145.01	B0LLQ-1	d	W0RTD
Wessingtn Spg	145.01	WB0ULX-1	d	
TENNESSEE				
Bristol	145.01	WX4S-1	d	
Chattanooga	145.01	W4DSK-1	d	
Crossville	145.01	N4LLD-1	d	
Gallatin	145.01	W4PTZ-1	d	
Greeneville	147.48	K4VZZ-1	d	
Hornbeak	145.01	WA4VVX-6	d	
Jackson	145.01	WB7BOX-1	d	
Jackson	145.01	WA4VVX-7	d	

Location	Output	Call	Notes	Sponsor
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	WB4KQQ-2	d	
Memphis	145.01	WA4KQQ-1	d	
Memphis	145.01	A15R	d	
Memphis	145.33	WB4MQD	d	
Memphis	145.33	WB4MQD-1	d	
Memphis	433.8	WB4KQQ-4	dn	
Memphis	446.5	WA4KQQ	d	
Nashville	145.01	W4HHY	d	
Nashville	145.01	WA4KDC-2	d	
Nashville	443.8	WA4KDC	dl	
Pikeville	145.01	K4MJM-1	d	
Ripley	145.01	WA4VVX-3	d	
Ripley	443.8	WA4VVX-5	dl	
Rockwood	147.48	AA4KS-1	d	
Rockwood Mt	145.01	KB4NK-1	d	
Sewanee	145.01	WD4CPF-1	d	
Sewanee	433.8	WD4CPF-2	dl	
Short Mt	145.01	W4YXA-1	d	
Short Mt	433.8	W4YXA	dl	
Smithville	145.01	W4YXA	d	
Waverly	433.8	WA4VVX-4	dl	
Winchester	145.01	WD4CPF	d	
TEXAS				
Amarillo	145.01	WB5UDX-1	dn	WB5UDX
Aspermont	145.01	KA5EJX-2	dn	KA5EJX
Austin	145.07	WA5LHS	n	
Christoval	145.01	WA5JSN-1	d	WA5JSN
Dallas	145.09	WB5PUC	n	
Denton	144.91	W5NGU	d	
Eddy	145.05	NU5D	n	
Jasper	145.01	KA5ESE-1	d	LAARC
Lamesa	145.01	KA5EJX-1	d	+ WA5TBB
Lubbock	145.01	WA5TBB-2	dn	WA5TBB
Lubbock	145.01	WA5TBB-1	d	WA5TBB
Midland	145.01	WB5RXA	d	
Midland	145.01	KE5PL-1	d	KE5PL
New Braunfels	145.07	W5TEP-1	d	GARDS
Plano	145.05	WR5C	dn	
Plano	145.09	N5EG	n	
Rockport	144.99	N5JKH	d	
San Angelo	145.01	WA5JSN-2	dn	WA5JSN
Seguin	223.58	WA5EWS	d	
Tulia	145.01	N5IMO-1	d	N5IMO
UTAH				
Statewide	145.01	PACKET	d	

**PACKET
UTAH-VERMONT**

Location	Output	Call	Notes	Sponsor
Statewide	145.05	PACKET	d	
Statewide	145.07	PACKET	d	
Statewide	145.09	PACKET	d	
Statewide	223.56	PACKET	e	
Statewide	223.56	PACKET	d	
Statewide	223.58	PACKET	o	
Statewide	223.58	PACKET	d	
Statewide	223.6	PACKET	o	
Statewide	223.6	PACKET	d	
Castledale	145.01	WX7Y-3	dn	KA7PYP
Cedar City	145.01	WA7GTU-1	dn	WA7GTU
Cedar City	145.01	WA7VIN	km	
Logan	145.01	WA7MXZ-1	dn	WA7MXZ
Logan	145.01	WA7MXZ-2	m	WA7MXZ
Milford	145.01	WA7GTU-2	dn	WA7GTU
Monticello	145.01	KA7LEG-3	dn	KA7LEG
Price	145.09	WX7Y-1	dn	KD7YG
Provo	145.03	KD7YU	m	ARES
Provo	145.03	WA7FFM-7	dn	
Salt Lake	144.99	KA7JXR	TCP/IP	KA7JXR
Salt Lake	145.01	KD7YK-2	dn	+K7JL
Salt Lake	145.01	K7EA-3	dn	K7EA
Salt Lake	145.01	K7EA-2	dn	K7EA
Salt Lake	145.01	WB7TRX	m	WB7TRX
Salt Lake/LAN	145.11	WB7TRX	d	WB7TRX
SLC/Provo	145.03	WA7FFM	d	WA7FFM
SLC/Provo	145.03	W7CFL-1	d	W7CFL
SLC/Provo	145.03	NY7E-1	d	NY7E
St George	145.01	KD7YK-13	dn	KD7YK
St George	145.01	KE7JE-1	d	KE7JE
Utah County	145.03	PACKET	d	ARES
Utah County	145.13	WB7TSY	d	ARES
Vernal	145.01	KD7OD-1	dn	KD7OD
West Jordan	145.09	WB7SOW	d	WB7SOW
VERMONT				
Alburg	145.01	WA2SPL	m	WA2SPL
Alburg	145.07	WA2SPL	m	WA2SPL
Burlington	145.01	W1KOO-1	d	BringtnAR
Burlington	145.07	W1KOO-7	m	BringtnAR
E Montpelier	145.01	N1BRT-1	m	N1BRT
Manchester	145.01	WB2MIC-1	d	COSIN
Manchester	145.07	WB2MIC-1	d	COSIN
Milton	145.01	N1GMU	m	N1GMU
Milton	145.07	N1GMU	mg	N1GMU
Milton	145.07	KD1R-7	d	KD1R
Milton	145.07	N1GMU	m	N1GMU
Mt. Ascutney	144.93	WA1TLN-1	dn	MAPRA
Mt. Ascutney	145.01	WA1TLN-1	dn	MAPRA
Mt. Ascutney	144.93	WA1TLN-1	dn	MAPRA
Wells	144.95	WB2MIC-4	dn	WB2MIC
Wells	145.05	WB2MIC-4	d	COSIN

<i>Location</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Wells	145.05	WB2MIC-4	mn	WB2MIC
Wells	145.07	WB2MIC-4	dm	COSIN
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	441	WB2MIC-2	d	VTRATS
Wells/NE MTN	145.07	WB2MIC-7	D	COSIN
Wells/NE MTN	145.07	WB2MIC-7	d	COSIN
Westford	145.07	KD1R-1	d	KD1R
Williamstown	145.01	W1BD-1	d	CentVtARC
VIRGINIA				
Accomac	145.01	KJ4AG-1	d	KJ4AG
Accomac	145.03	KJ4AG-3	d	
Afton Mt	145.03	W4BLD-2	n	
Bluefield	145.01	WB4BBF-1	d	WB4BBF
Bluefield	145.01	WB4BBE-2	d	
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 WrIs
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	dn	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	WD4LPG	d	WD4LPG
Stephens City	145.01	W3CSG	d	W3CSG

**PACKET
VIRGINIA-WISCONSIN**

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<i>Location</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
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	dm	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	N7FSP-1	dng	
Magnolia	223.58	N7FSP-10	dng	
Naneum Ridge	144.91	N7HHU	dn	N7HHU
Naneum Ridge	220.95	N7HHU	nl	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	WB8IFS	d	
Charleston	145.01	K8BS	d	
Clarksburg	145.01	KA8ZXP	m	KA8ZXP
Fairmont	145.01	KU8C	d	
Huntington	145.01	KA8EUU	d	
Huntington	145.01	KA8EUU-1	d	
Huntington	145.01	K8SLI-2	d	
Jane Lew	145.01	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	KD8ZR	d	
Terra Alta	145.01	KD8ZR-1	d	
Terra Alta	145.01	KA8ZXP-3	dn	KA8ZXP
Williamson	145.01	KA8YYW-1	d	
WISCONSIN				
Bayfield	145.01	N0ELB-1	dn	
Beaver Dam	145.01	KA9JDE	d	
Brackett	145.01	W0AIH	d	
Burlington	145.09	N9BYS	dm	
Burlington	145.09	WD9DHI-9	n	
Burlington	446.1	WD9DHI-8	n	
Cedarburg	145.09	WD9DHI-7	n	
Cudahy	145.09	N9AW	dm	
Darlington	145.01	KD9UU-9	n	

Location	Output	Call	Notes	Sponsor
Fitchburg	145.07	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	N9BAC-6	dn	N9BAC
Janesville	145.07	KD9JK-2	dm	
La Crosse	145.01	WA9FIO-1	n	
Madison	145.01	WB9QHD-15	n	
Madison	145.01	W9WI-1	m	
Madison	145.07	W9WI-1	m	
Markesan	145.01	KB9WC-1	km	
Markesan	145.01	KB9WC-2	k	
Milwaukee	14.107	WB9TYT	m	
Milwaukee	145.01	WB9TYT	dm	
Milwaukee	446.1	WB9TYT	n	
New Berlin	145.09	WD9ANY	dm	
New Berlin	145.09	WD9ANY-9	n	
North Freedom	145.01	WA9SOU-2	n	
North Prairie	145.09	WA9KEC-2	n	
North Prairie	145.09	WA9KEC	m	
North Prairie	446.1	WA9KEC-3	n	
Onalaska	145.09	WA9FIO-2	n	
Oniska/Winona	145.01	W9LZQ-1	m	
Oniska/Winona	145.09	W9LZQ-1	m	
Oshkosh	145.01	N9ALG	d	
Pittsville	145.01	N9BQM-1	d	
Plymouth	145.01	NF9R-1	n	
Plymouth	446.1	NF9R-2	n	
Ripon	145.01	WB9ZRE-1	km	
Ripon	145.01	WB9ZRE-2	k	
Slinger	145.01	WB9TYT-7	n	
Slinger	446.1	WB9TYT-8	n	
Stevens Point	145.01	KD9NV	dm	
Stevens Point	145.01	WB9QFW	n	CWRA
Stevens Point	145.09	KD9NV	dm	
Superior	145.01	WA9KLM	m	
Tomah	145.01	N9BOE-1	d	
Viroqua	145.01	AA9M	d	
Waukesha	446.1	WA9POV-9	n	
Waupaca	145.01	N9BKJ	m	
Wausau	145.01	N9CLE-1	n	
Whitefish Bay	145.03	W9PY	d	
WYOMING				
Casper	145.01	W7VNJ	n	
Cheyenne	145.01	WA7TJU	m	
Cheyenne	145.01	N7JJY	m	
Cheyenne	145.05	WA7TJU	m	
Cheyenne	145.05	N7JJY	m	
Cheyenne	145.05	KD7AN	m	

**PACKET
WYOMING-QUEBEC**

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<i>Location</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Cody	145.01	NE7D-1	d	
Dubois	145.01	W7KMF-1	d	
Kemmerer	145.01	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	
Rock Springs	145.01	KF7XG-1	n	
Sheridan	145.01	WDØEAK	m	
Sheridan	145.01	WA7B-5	d	
Worland	145.01	W7RSJ-1	d	
Worland	145.01	KE7VS	m	
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	VE7LAN	d	BC-FMAssn
CANADIAN NATIONAL CAPITOL AREA				
Ottawa, ON	145.01	VE3NCR	d	
Ottawa, ON	145.07	VE3OCR	dn	
MANITOBA				
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
PRINCE EDWARD ISLAND				
Charlottetown	145.01	VE1CRA	d	VE1AIC
QUEBEC				
#St-SimnMines	145.65	VE2RCN	d	
Chicoutimi	145.05	VE2RPK	m	
Chicoutimi	145.05	VE2RNU	d	
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	

<i>Location</i>	<i>Output</i>	<i>Call</i>	<i>Notes</i>	<i>Sponsor</i>
Montreal	145.01	VE2RM	d	VE2RM Inc
Montreal	145.01	VE2RKO	d	
Montreal	145.01	VE2AED	g	
Montreal	145.03	VE2RHH	d	Mtl 220 RC
Montreal	145.03	VE2FSA-1	m	
Quebec	145.01	VE2CQ	d	
Quebec	145.01	VE2GEP	m	
Sherbrooke	145.01	VE2PAK	m	
Sherbrooke	145.09	VE2TA	d	
St-Cesaire	145.05	VE2CSC	m	
St-Joseph Lac	145.05	VE2RST	d	
Valcourt	145.05	VE2RKY	d	
Victoriaville	145.05	VE2RMD	d	
SASKATCHEWAN				
Saskatoon	147.95	VE5DPR	d	
COLUMBIA				
Boqueron	145.01	HK4RCA	d	LCRA
Campo Alagre	14.1		o	LCRA
El Tigre	145.01	HK3LRV	d	LCRA
Guali	145.01	HK6LSM	dm	LCRA
Jurisdiccions	145.01	HK2LR	dm	LCRA
La Esmeralda	145.01	HK5VD	d	LCRA
Liga	145.01	HK3SB-1	d	LCRA
Oriente	145.01	HK2LSC	d	LCRA
Purace	145.01	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
J-Pole — J-pole
Omni — Omni-directional
Sqlo — Squalo
Tstl — Turnstile
V Bm — V-Beam
Quad — Quad

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	4U1UN/B	UN, New York NY	FN30	A1A	Omni		100	T+0 min
14.1	4X6TU/B	Tel Aviv		A1A	Omni		100	T+4 min
14.1	CT3B	Funchal		A1A	Omni		100	T+6 min
14.1	JA2IGY	Mt Asama		A1A	Omni		100	T+3 min
14.1	KH6O	Kane'ohe, HI	BL11cj	A1A	Omni		100	T+2
14.1	KH6O/B	Honolulu HI		A1A	Omni		100	T+2 min
14.1	LU4AA/B	Buenos Aires		A1A	Omni		100	T+8 min
14.1	OH2B	Helsinki		A1A	Omni		100	T+5 min
14.1	W6WX/B	Stanford Univ CA		A1A	Omni		100	T+1 min
14.1	ZS6DN/B	Transvaal		A1A	Omni		100	T+7 min
21.15	IBP							
28.05	PY2GOB	Sao Paulo			Omni	V	15	
28.175	VE3TEN	Ottawa ON			Omni	V	10	Cont
28.195	IY4M	Bologna	JN54qk	A1A	Omni	V	20	Robot
28.2	GB3SX	Crowborough	JO01bb	F1A	N/S	H	8	H+25&55
28.2	IBP							
28.2	KF4MS	St Petersburg FL			Omni	V	75	Cont
28.201	LU8ED							
28.2025	ZS5VHF	Natal			Omni	V	5	
28.205	DL0IGI	Mt Predigtstuhl		F1A	Omni	V	100	Cont
28.2075	KE4NL	Sarasota, FL		A1A	Omni	V	5	
28.2075	W8FKL	Veracres FL			Omni	V	10	Cont
28.208	WA1IOB	Marlboro MA			Omni	V	75	Cont
28.209	NX2D	Staten Isl, NY	FN30	A1A	GP	V	10	Cont.
28.21	3B8MS				Omni	V		Cont
28.21	4K4KMZ	Elizabethwn KY			Omni	V	20	Intrmt
28.21	KC4DPC	Wilmington NC	FM14	A1A	Dpl	H	4	Cont
28.2125	ZD9GI			F1A	Omni	V		Cont
28.215	GB3RAL	Slough	IO91rl	F1A	Omni	V	20	Cont
28.215	LU4XI	Cape Horn						
28.2175	WB9VMY/5	Oklahoma						
28.218	W8UR	City	EM15	A1A	Omni	V	2	Cont
28.22	5B4CY	Mackinac Isl MI	EN75					
28.222	W9UXO	Zyyi		F1A	Omni	V	26	Cont
28.2225	HG2BHA	Chicago IL			Omni	V	10	Cont
28.225	KW7Y	Tapolca		F1A	Omni	V	10	Cont
28.225	EA6AU	Everett, WA		A1A	Omni	V	4	Cont
28.2275	EA6AU	Mallorca		A1A	Omni	V	10	Cont
28.23	ZL2MHF	Mt Climie		F1A	Omni	V	50	Cont
28.232	W7JPI	Sonoita AZ			Yagi	H	5	Cont
28.2325	KD4EC	Jupiter FL			Omni	V	7	Cont
28.235	VP9BA	Hamilton		F1A	Omni	V	10	Cont
28.2375	LA5TEN	Oslo		A1A	Omni	V	10	Cont
28.24	OA4CK	Lima	FH17mw	A1A			10	Cont
28.2405	5Z4ERR							
28.2425	ZS1CTB	Capetown		F1A	Omni	V	20	
28.245	A92C			F1A	NW/SE	H		
28.2475	EA2HB	San Sebastian			Omni	V	6	Intrmt
28.248	K1BZ	Belfast ME			Omni	V	5	Cont
28.25	Z21ANB	Bulawayo		F1A	Omni	V	15	Cont
28.252	WB4JHS	Durham NC			Omni	V	7	Intrmt
28.255	LU1UG	G'ral Pico	FF84dh		Omni	V	5	
28.2575	DK0TE	Arbeitsgen		F1A	Omni	V	40	Cont
28.26	VK5WI	Adelaide		A1A	Omni	V	10	Cont
28.262	VK2RSY	Sydney NSW		A1A	Omni	V	25	Cont

28.264-50.029 MHz
BEACONS

Call	Sign	Location	Grid	Notes	Emission	Art	Pol	ERP	Remarks
28.264	VKRWA	Parth WA	A1A					Cont	
28.266	VKRTW	Albany WA						Cont	
28.2685	W9KFO	Eaton IN						Cont	
28.27	VK4RTL	Townsville						Cont	
28.27	ZS6PW	Pretoria						Cont	
28.2725	9L1FTN	FreeTown						Cont	
28.275	AL7GQ	Jackson MS						Cont	
28.2775	DFAAB	Kiel	J054nl					Cont	
28.28	LUEB							Cont	
28.28	YV5AV	Caracas	FK60nl					Cont	
28.281	VE1MUF	Newfoundland						Cont	
28.285	KP8ADE	Henrietta NY	A1A					Cont	
28.286	K41YE	Las Vegas, NV	DM26					Cont	
28.286	KK4M							Cont	
28.287	H44SI	Ashtville NC						Cont	
28.288	W2NZH	Moorestown, NJ	A1A					Cont	
28.288	VW6TEN	Mt Matilda	A1A					Cont	
28.2925	LU2FFV	San Jorge						Cont	
28.295	WB8UPN	Cincinnati, OH						Cont	
28.296	W3VD	Laurel MD						Cont	
28.297	W4ADJ5	Filauderdale, FL						Cont	
28.299	PY2AMI	Sao Paulo	GG67ig					Cont	
28.3	ZS1LA	Sill Bay	F1A					Cont	
28.315	ZS6DN	Irene						Cont	
28.888	W6IRT	NHollywood, CA	A1A					Cont	
28.89	WD9G0E	Freeburg IL						Cont	
28.992	D0NF		A1A					Cont	
50.003	PY1RO	Rio de Janeiro	A1A					Cont	
50.005	H44HIR	Solomon Is	R100					Cont	
50.005	PY1AA		A1A					Cont	
50.005	VE8R	NW Territory						Cont	
50.005	W0TH/KH6	Hawaii						Cont	
50.005	ZS2SIX	Cape Province	KF25					Cont	
50.006	GB3RMK	Iverness						Cont	
50.007	TF3T							Cont	
50.008	K0GUV	ParkRapidz, MN	EN26					Cont	
50.009	ZS6PW	S. Africa	KG44					Cont	
50.01	ZS1STB	Sill Bay	JF25					Cont	
50.01	ZS6STB	Verreeniging						Cont	
50.011	JA2IGY	Mie	PM84					Cont	
50.015	P29BPL	Pt Moresby	Q130					Cont	
50.015	PJ4B	Bonaire						Cont	
50.015	SZ2DH	Athens	KM18					Cont	
50.02	GB3SIX	Anglesey Wales	I073ij					Cont	
50.02	JA6ZIH	Kyushu	PM51					Cont	
50.02	JF6DEA	Rosslyn	KG44					Cont	
50.022	ZS6LW							Cont	
50.025	6Y5RC							Cont	
50.025	ZS6LN	Pietersburg	KG46					Cont	
50.025	ZS6SIX	Kempton Park						Cont	
50.027	JA7JMA	Fukushima	QM07					Cont	
50.028	JATZMA	Japan	QM 07					Cont	
50.029	CT0WW	Joao Pedreira	IN61					Cont	

> 1300Z

Freq	Call Sign	Location	Grid Square	Emission	Ant	Pol	ERP	Remarks
50.03	ST0WW		IN61	A1A	Dpl		40	
50.03	XE3VV	Yucatan	EL50ex	A1A	Omni	V	5	
50.03	ZS6PW	Pretoria		A1A	N/NW			1000-2000Z
50.032	ZD8VHF		LL22tb		Dpl		50	
50.033	LU8YYO							
50.033	ZD8VHF	Ascension Isl	II22	F1A	Vert	V	50	
50.035	EL2CA	Monrovia						
50.035	HC1JX	Quito						
50.035	ZB2VHF		IM76he	A1A	Yagi	H	35	
50.038	FY7THF	Kourou	GJ34	F1A	GP		100	
50.04	CX8BE	Montivideo	GF15		Yagi		10	
50.04	WA6MHZ	San Diego CA						
50.041	WA8KGG	Ohio						
50.045	DL3ZM/YV5	Caracas						
50.045	OX3VHF	Julianehaab	GP60qq	A1A	GP	V	20	
50.045	OX3VHF	Simiutaq	GP60	F1A	GP		20	
50.045	WB2MAI	New Jersey						
50.048	VE6ARC	Grnd Prairie AB	D075	A1A	Omni	V	50	
50.048	WA6IJZ	California		A1A		V	10	
50.05	GB3NHQ	London	IO91uq	F1A	Tstl	H	15	RSGB HQ
50.05	GB8NHQ	Potters Bar	EL09		Tstl		40	
50.05	KA4ZAY	Miami	EL95	A1A	Omni	V	10	
50.05	LU2DH							
50.05	VE6NAB	Alberta						
50.05	VE8VHF	NW Territory						
50.05	WA1EXN	Maine						
50.05	ZS6DN	Pretoria	KG44					
50.055		Oslo						Prop
50.055	WB9VMY/5	Calumet OK	EM15				8	
50.055	ZS6DN	Irene	KG44					
50.055	ZS6DN	Pretoria	KG44					
50.056	N4NZ							
50.057	KH6HI	Honolulu HI	BL01		Tstl		15	
50.057	TF3SIX		HP94cc	FSK		V	50	
50.057	KH6HI	Oahu, HI	BL 01					
50.058	WA8IGY	Florida	EM79					
50.06	GB3RMK	Rosemarkie	IO77ud	F1A	Dpl	H	30	
50.06	K1NFE	Burlington CT	FN31		Omni	V	25	
50.06	PY2AA	Sao Paulo	GG66		GP	V	25	
50.06	WA8ONQ	Cincinnati OH	EM79	A1A	Omni	H	2	
50.06	ZS6DN	Pretoria			Yagi	H	100	
50.062	N7BSN	Keyport WA	CN87				10	
50.062	PY2AA	Sao Paulo	GG66		GP		40	
50.062	W3VD	Laurel MD	FM19	A1A	Omni	H	10	
50.063	GB3NGI	N Ireland	IO65	F1A	Dpl		18	
50.064	N4PZ	Sarasota FL	EL87	A1A	Omni	V	0.5	
50.064	N7DB	Boring OR	CN85				30	
50.064	WA5UUD	New Orleans LA						
50.064	WB4IJY	Florida						
50.065	W0IJR/							
	KABCND	Denver CO	DM79	A1A	Omni	H	20	
50.065	W5VAS	Metairie LA	EL19	A1A	Omni	H	1	
50.065	WB5ZRL	New Orleans LA		A1A	Omni	H	2	
50.066	AL7C	Big Lake, AK	BP51	A1A	Quad	H		
50.066	GJ4HXJ	Jersey	IN89	F1A	Halo		10	
50.066	N6ANG	California						

BEACONS
50.067-50.1 MHz

Freq Location	Call Sign Output	Location Call	Grid Square Notes	Emission Sponsor	Ant	Pol	ERP	Remarks
50.067	WA6IJZ	Oxnard CA	DM04			Omni V		
50.067	WB8IGY	Loveland OH	EM79			Omni V	2	
50.068	W4RFR	Fairview TN	EM66			Halo H	2	
50.069	W0BJ	N Platte NE	DN91	A1A		Omni H	5	
50.07	4U1ITU	Geneva						Prop
50.07	K0HTF	Des Moines IA	EN31dx	A1A		Omni	2	
50.07	KA4VEY	Harvest AL	EM64			Omni V	10	
50.07	KB4UPI	Birmingham AL		A1A			1	
50.07	KS2T	Toms River NJ	FM29vx	A1A		Omni H	10	
50.07	VP9WB							
50.07	W0BJ	North Platte NE	DN91				6	
50.07	W2CAP/1	Cape Cod MA	FN41	A1A		Omni V	5	
50.07	W4HHK	Collierville TN	EM55			H	2	
50.07	WA2YTM	Rochester NY	FN12			Omni H	15	
50.07	WA7ECY	Troutdale OR	CN35			Omni V		
50.07	WB0CGH/5	Lewisville TX	EM13	A1A		Omni H	1.5	
50.07	WB4GJG	Darville VA	FM06			Omni V	1	
50.07	ZS3E							
50.071	WA2YTM	Victor NY	FN12	A1A		Omni H	15	
50.072	VE1CCP	Prince Ed. Isl						
50.072	W9KFO	Eaton IN						
50.073	W7KMA	Arizona						
50.074	KH6HI	Hawaii						
50.074	KH6HME	Honolulu, HI	BL 01			Tstl	15	
50.075	N5JM	New Orleans LA	EL49	A1A		Omni V	3	
50.075	PY2AMI	Sao Paulo	GG66			GP	5	
50.075	VS6SIX	Hong Kong	OL72	A1A		GP	30	
50.075	WB4OSN	Margate, FL	EL95	A1A		Omni		
50.075	ZS3E							
50.075	ZS5SIX	S Africa	KG50			Halo	10	
50.077	N0LL	SmithCenterKS	EM09	A1A		Omni H	30	
50.077	VE3DRL	Toronto ON		A1A		H	30	
50.078	TI2NA	San Jose	EJ79			Dpl	20	
50.08	HC8SIX	Galapagos	EI59			Vert V	4	
50.08	TI2NA	San Jose		A1A				
50.08	W1AW	Newington CT	FN31	A1A		W H	50	Cde Prac
50.08	WB4OOJ	Tampa FL	EL87			Omni V	10	
50.08	ZS5TR	Durban						
50.08	ZS5VHF			A1A		Omni H	10	
50.083	LU1DMA	Buenoe Aires	GF06			Yagi	20	
50.085	9H1SIX	Malta	JM75	F1A		Yagi	50	
50.085	9H1SIX	Valletta	JM75fv	F2A		Omni H	25	
50.085	WA6JRA	California						
50.086	VP9MO	Plymouth	FK86			Yagi	10	
50.086	VE2STL	Val Belair PQ	FN46			Omni V	1.5	
50.088	VE1ASJ	St. Johns NB						
50.088	VE1SIX	New Brunswick						
50.091	ZF2KZ	Grand Cayman	EK99				100	
50.093	WA8FTA	Michigan						
50.096	HD1QRC	Quito						
50.098	KG6JIH							
50.099	TI2CF	San Jose	EJ79					
50.1	HC2FG	Guyaquil	FI07	A1A		J-Pole	8	
50.1	KG6DX	Guam	QK23	A1A		Yagi	40	
50.1	KH6EJQ	Hawaii						
50.1	PY5YD							

Freq	Call Sign	Location	Grid Square	Emission	Ant	Pol	ERP	Remarks
50.103	N8AJD	Ohio						
50.104	K4EJQ	Tennessee						
50.105	ZS3E	Nambia	JG89					
50.109	JD1YAA	Minami						
50.11	A61XL	Und Arab Em	LL74		Yagi		50	
50.11	KG6DX							
50.11	ZL7C	Alaska						
50.11	ZS6LN			A1A		H	100	Intrmt
50.12	4S7EA	Sri Lanka	MJ97		Yagi		50	
50.12	ZS3E							
50.125	ZS3AK							
50.246	LU8MBL							
50.321	ZS5SIX	S.Africa	KG50		Halo		6	
50.44	K1NFE	Hartford CT						
50.49	JG1ZGW	Tokyo	PM95	A1A	Dpl		10	
50.499	5B4CY	Cyprus	KM54	F1A	GP		15	
50.5	5B4CY		KM64pr	F1A	Omni	V	15	
50.555	WA9FEF	Chicago IL		A1A				
50.904	ZS1STB	Stilbaai	KF05		Dpl		25	
50.945	ZS1SIX	Cape Province		F2A	Omni		8	
51.02	ZL1UHF	Nihotupu		F1A			25	
51.02	ZL1VHF	W.Auckland	RF73		Dpl	V	25	
51.03	ZL2MHB	Fernhill		F2A			10	
51.225	ZL2VHT	Inglewood		F1A			15	
52	K6FV	Woodside, CA	CM87	A1A				
52.033	P29BPL	Papua						
52.1	ZK2SIX							
52.15	VK0CK							
52.2	VK8VF	Darwin	PH57					
52.25	ZL2VHM	Pahiatua Track		F1A			8	
52.3	VK6RPH	Perth WA						
52.3	VK6RTV	Perth WA						
52.31	ZL3MHF	Christchurch		F2A			20	
52.32	VK6RTT	Carnarvon WA						
52.32	VK6RTT	Wickham	OG89		J-Pole		25	
52.325	VK2RHV	Newcastle	QF57					
52.33	VK3RGG	Geelong Vctria		F1A	Omni	H	4	Exp
52.345	VK4ABP	Longreach	QG26		Vert	V	10	
52.35	VK6RTU	Kalgoorie	PF09					
52.37	VK7RST	Hobart	QE37					
52.41	VK0MA	Mawson	MC12					
52.42	VK2RSY	Sydney NSW				H	25	
52.425	VK2RGB	Gunnedah NSW						
52.435	VK3RMV	Hamelton	QF12					
52.44	VK4RTL	Townsville	QH30					
52.445	VR4RIK							
52.45	VK5VF	Mount Lofty	PF94		Tstl		20	
52.46	VK6RPH	Perth	OF78					
52.465	VK6RTW	Albany	OF84					
52.47	VK2RSY	Dural	QF56		Tstl		25	
52.47	VK7RNT	Launceston	QE38					
52.485	VK8RAS	Alice Sprngs	PG66					
52.49	ZL2SIX	Blenheim		F2A			10	
52.5	JA2IGY							
52.5	ZL2VHM	Palmerston						
52.51	ZL2MHF	Mt Climie		F1A			2	

BEACONS
70.03-144.92 MHz

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Freq Location	Call Sign Output	Location Call	Grid Square Notes	Emission Sponsor	Ant	Pol	ERP	Remarks
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						
144.047	W9IP	Northeast	FN24	A1A	Yagi		35	Aurora Mon
144.05	KA4ZAY	Miami	EL95	A1A	Omni	V	20	
144.051	WB2IEY	Rochester NY	FN12nh					
144.052	W3VD	Laurel MD	FM19nd		Omni	H	15	
144.053	W0VB	Rochester MN	EN34				100	
144.054	KC4IH	Marion VA	EM96fv		Omni	H	3	
144.055	K0PP/7	Montana					40	
144.055	WB0QIY	Lincoln NE					10	
144.055	WB9VMY/5	Calumet OK	EM15				8	
144.055	WD4LWG	Tampa, FL	EL87	F1A	Omni	V	17	
144.056	KJ5Q	Oklahoma City OK	EM15				13	
144.056	W0PN	Alborn MN	EN36				100	
144.058	W4RFR	Fairview, TN	EM66		Halo	H	0.25	
144.058	W4UDZ	Tennessee	EM65		Yagi		1	
144.064	W5VAJ	Louisiana						
144.139	5B4CY		KM64ht					
144.145	ZB2VHF		IM76he					
144.17	KH6HME	Mauna Loa HI	BK290		Yagi	H	10	
144.175	KP4EOR							
144.4	VK4RTT	Mt Mowbullian						
144.41	VK1RCC	Canberra						
144.42	VK2RSY	Sydney NSW				H	25	
144.445	VK4RIK							
144.465	VK6RTW	Albany						
144.48	VK8VH	Darwin						
144.55	VK5RSE	Mt Gambier						
144.565	VK6RPB	Port Hedland						
144.8	OH8VHF		KP25tc					
144.8	VK5VF	Mt Lofty						
144.81	IS0A		JN40sx					
144.825	I0A		JN61es					
144.83	9V1VHF		JM75rv				1	
144.84	IT9G		JM68					
144.85	DL0UB		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		IP62na					
144.89	LA4VHF		JP20oq					
144.895	FX0THF		JN08mi					
144.9	OH6VHF		KP02tg					
144.902	OX6VHF		GP60		SE	H	10	
144.91	DL0PR		JO44jh					
144.915	GB3CTC		IO70oj					
144.917	EA6VHF	Ibeza						
144.92	SK7VHF		JO65sn					

Freq	Call Sign	Location	Grid Square	Emission	Ant	Pol	ERP	Remarks
144.925	GB3VHF		JO01dh					
144.93	OZ7IGY		JO55vo					
144.945	SP4VHG		JO71sw					
144.95	SK1VHF		JO97cg					
144.95	VK2RCW	Sydney NSW					25	
144.96	SK4MPI		JP70nj				25	
144.965	GB3LER		IP90jd					
144.975	DL0SG		JN68eq					
144.975	GB3ANG		IO86mn					
144.98	SP3VHC		JO94gm					
144.984	ON4VHF		JO20fp					
144.985	Y41B		JO53rp					
145	VK6RPH	Perth WA						
145.81	OSCAR 10	Mode B General						
145.987	OSCAR 10	Mode B Eng Bea						
220.051	K9XI	Mokena IL	EN61					
220.051	WB2IEY	Canandaigua NY	FN12					
220.052	KA0ADV/2	Rochester NY	FN12nh				15	
220.055	WB4FOR	Woodbridge VA	FM18				13	
220.055	WB9VMY/5	Calumet OK	EM15				20	
220.058	WB2ELB	Buffalo NY	FN03					
220.058	WB4NKM	Greenville, TN		A1A				
220.085	K5BYS	Lewisville TX	EM12			Omni H	0.2	
432.057	VK6RBS	Busselton						
432.07	N0UU	Abilene, KS	EM19			Whl	10	
432.071	W4RFR	Fairview, TN	EM66			Halos	10	
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				0.01	
432.073	WA4PGI	Lynchburg VA						
432.074	KH6HME	Mauna Loa HI	BK29go			Yagi H	10	
432.075	W0UC	Eau Clair, WI	EN44hr			Beam H	4	
432.075	WABONQ	Ohio						
432.075	WB0QIY	Lincoln, NE	EN105			Omni H	1	
432.077	N0II	Abilene KS	EM19				7	
432.077	W4ODW	Niceville, FL	EM60			Omni H	4	
432.078	W4HHK	Collierville, TN	EM55			Halos H	5	
432.079	KB3NQ	Penndel, PA	FN20	A1A		Omni H	12	
432.079	W4HHK	Tennessee						
432.095	VE1SMU	Nova Scotia						
432.16	VK6RPR	Nedlands						
432.41	VK1RBC	Canberra						
432.42	VK2RSY	Sydney NSW				H	15	
432.425	VK3RMB	Ballarat						
432.44	VK4RBB	Brisbane						
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		IP62na					
432.89	LA4UHF		JO29pj					
432.895	OZ4UHF		JO75je					
432.9	OH3UHF		KP11un					

BEACONS
432.91-2304.11 MHz

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Freq Location	Call Sign Output	Location Call	Grid Square Notes	Emission Sponsor	Ant	Pol	ERP	Remarks
432.91	GB3MLY		IO93eo					
432.925	SK6UHF		JO67bf					
432.93	OZ7IGY		JO55vo					
432.935	OK0EA		JO70ss					
432.96	SK4UHF		JO79kh					
432.97	GB3CTC		IO70oj					
432.975	SK5UHF		JP80sa					
432.98	GB3ANG		IO86mn					
432.983	OZ2ALS		JO45vb					
432.984	HB9F		JN36xn					
436.02	OSCAR 10	Mode L Eng Bea						
436.04	OSCAR 10	Mode L General						
902.071	K5BYS	Desert, TX	EM13		Omni	H	0.15	
902.125	K5BYS	Lewisville TX	EM12		Omni	H	0.02	
902.125	KF5N	Ft Worth TX	EM12		Omni	H	10	
903.08	K3SIW/9	Hanover Park IL			E	H	5	
903.083	N3XC	Pennsburg PA	FN20		Omni	H	4	
903.837	WB0QIY	Lincoln, NE	EN10	A1A			0.1	
904	K4MSK	Mt Toxaway NC	EM85					
1206.125	K5BYS	Lewisville TX	EM12		Omni	H	0.02	
1296	KH6HME	Mauna	BK290		Yagi	H	20	
1296.025	W0PW	Boulder, CO	DM79		Yagi	H	4	
1296.07	K3IVO	Ft Mead MD	FM19pd		Omni	H	1	
1296.071	K5BYS	Lewisville TX	EM12				0.01	
1296.125	KF5N	Arlington TX	EM12		Omni	H	2	
1296.1625	W7CNK	Okla City, OK	EM15					
1296.171	VK6RBS	Busselton						
1296.21	N0UU	Abilene, KS	EM19		Omni	H	0.1	
1296.2145	K4MSK	Lookout Mt GA	EM85md	A1A	Omni	H	2	
1296.2145	N3CX	Pennsburg, PA	FN20		Omni	H	2	
1296.222	KF5N	Ft Worth, TX	EM12		Slat		0.85	
1296.234	W4HHK	Collierville, TN	EM55				0.2	
1296.3	W6KGS	California	DM13					
1296.41	VK1RBC	Canberra						
1296.42	VK2RSY	Sydney NSW			Omni	H	5	
1296.48	VK6RPR	Nedlands						
1296.81	GB3NWK		JO01bi					
1296.83	GB3BPO		JO02pb					
1296.854	DB0JO		JN36xn					
1296.87	GB3AND		IO91gf					
1296.885	ON5UHF		JO10un					
1296.89	GB3DUN		IO91sv					
1296.91	GB3CLE		IO82rl					
1296.92	DB0VC		JO54bh					
1296.92	PA0QHN		JO22fh					
1296.925	SK6UHG		JO57tq					
1296.93	GB3MLE		IO91eo					
1296.93	OZ7IGY		JO55vo					
1296.975	DB0JU		JO31bu					
1296.99	GB3EDN		IO85jw					
2304.02	N3CX	Pennsburg PA	FN20		SW	H	0.1	
2304.064	K5BYS	Lewisville, TX	EM12		Omni	H	0.18	
2304.11	W6IFE	California	DM14kf		Omni	H	2.5	

<i>Freq</i>	<i>Call Sign</i>	<i>Location</i>	<i>Grid Square</i>	<i>Emission</i>	<i>Ant</i>	<i>Pol</i>	<i>ERP</i>	<i>Remarks</i>
3456.572	K4MSK	Lookout Mt GA	EM85md	A1A	SW	H	0.001	
5760.9295	K4MSK	Lookout Mt GA	EM85md	A1A	SW	H	8	
10000.265	WB6DNX	Santiago Peak	DM13fr					
10250	N4IZW	La Mesa CA	DM12ls		Omni	V	0.1	
10256	WA6EJO	Red Mtn CA	DM04hi	F1A	Horn	V	5.6	Cont
10265	WB6DNX	Santiago Pk CA	DM13FR					
10300	VK6RVF	Roleystone						
10369.716	K4MSK	Lookout Mt GA	EM85md	A1A				
10369.716	K4MSK	Mt Toxaway, NC	EM85					

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

<i>Club Name</i>	<i>Address</i>	<i>Mbrs</i>
Birmingham ARC	PO Box 603 Birmingham AL 35201	366
East Alabama ARC	1500 Preston St Opelika AL 36801	55
Huntsville Area Young Ladies ARC	1505 Elmwood Dr Huntsville AL 35801	24
Montgomery ARC Inc	PO Box 3141 Montgomery AL 36109-0141	187
West Alabama ARS	PO Box 1741 Tuscaloosa AL 35403	15
Metropolitan ARC	5712 Alta Vista Dr N Little Rock AR 72118	66
Northwest Arkansas ARC	PO Box 338 Prairie Grove AR 72753	232
Coconino County ARC	PO Box 1695 Flagstaff AZ 86002	47
Green Valley ARC	111 E. El Viente Green Valley AZ 85614-0144	46
Scottsdale ARC	2009 N Scottsdale Rd Scottsdale AZ 85257	289
West Valley ARC	11037 Fargo Dr Sun City AZ 85351	285

through, feel free to contact the Special 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 January 15, 1990. Club mailing addresses, as well as meeting information, are included.

<i>Meeting Place</i>	<i>Time</i>	<i>Section</i>
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
Tuscaloosa Public Library	1st Mon monthly 7:30 PM	ALABAMA
AR Children's Hospital	3rd Mon monthly 7:30 PM	ARKANSAS
VO Tech HW 4265 Springdale	2nd Fri monthly 7:30 PM	ARKANSAS
Arizona Public Service Annex	1st Fri monthly 7:00 PM	ARIZONA
601 N La Canada Dr	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

<i>Club Name</i>	<i>Address</i>	<i>Mbrs</i>
Relay Repeater Club	2672 Fairgreen Ave Arcadia CA 91006	30
Downey ARC Inc	12708 Glynn Ave Downey, CA 90242	106
San Fernando Valley ARC	PO Box 3151 Van Nuys CA 91407	198
ARA of Long Beach	1659 Plymouth St Long Beach, CA 90805	225
West Coast ARC	PO Box 7561 Newport Beach, CA 92660	350
Western Amateur Radio Assn	17881 Carranza Ln Huntington Beach CA 92647	133
Riverside County ARA	4444 Jupiter Dr Riverside, CA 92505	126
Corona Norco RC	5464 Peacock Ln Riverside, CA 92505	66
Sierra Foothills ARC	PO Box 3262 Auburn CA 95604	132
Golden Empire Radio Society Inc	PO Box 508 Chico CA 95927	102
Amador County ARC	PO Box 1094 Pine Grove CA 95665	99
North Hills RC	2903 Gwendolyn Way Rancho Cordova, CA 95670	217
River City ARC Inc	PO Box 215073 Sacramento CA 95821	138
Sierra Foothills ARC	306 St Charles Ct Roseville, CA 95661	123
Santa Barbara ARC	P O Box 3232 Santa Barbara, CA 93150-3232	320
Gabilan ARC	PO Box 2178 Gilroy CA 95021-2178	20
Villages Communication Club	5000 Cribari Lane San Jose, CA 95155	18

<i>Meeting Place</i>	<i>Time</i>	<i>Section</i>
First Federal Savings Bank	3rd Mon monthly 7:00 PM	LOS ANGELES
S Middle Sch 12500 Birchdale	1st Thurs monthly 7:30 PM	LOS ANGELES
Red Cross Van Nuys	3rd Fri monthly 7:30 PM	LOS ANGELES
708 E Hill St	1st Fri monthly 7 PM	LOS ANGELES
Fountain Valley Elementary School	3rd Thurs 7:15 PM	ORANGE
Cerritos Park East	1st Tues monthly 7:00 PM	ORANGE
4080 Lemon St 7:30 PM.	2nd Thurs	ORANGE
St Johns Episcopal Church	1st Mon 7:30 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
Elks Lodge Carmichael	3rd Tues 7:30 PM	SACRAMENTO VALLEY
SMUD Service Center	1st Tues monthly 7:00 PM	SACRAMENTO VALLEY
Auburn Firehouse	2nd Fri 7:30 PM	SACRAMENTO VALLEY
City Schools Auditorium	3rd Fri	SANTA BARBARA
South Valley JHS	2nd Thurs monthly 7:30 PM	SANTA CLARA VALLEY
Villages Golf & CC	2nd Tues 7:30 PM	SANTA CLARA VALLEY

<i>Club Name</i>	<i>Address</i>	<i>Mbrs</i>
ARC Of El Cajon	PO Box 50 El Cajon CA 92022	189
Palomar RC	PO Box 1603 Vista CA 92083-0530	370
Humboldt ARC	PO Box 5251 Eureka CA 95501	62
Marin ARC	PO Box 1231 San Rafael CA 94901	141
Sonoma Co Radio Amateurs Inc	1578 Los Alamos Rd Santa Rosa CA 95409	163
Turlock ARC	1804 East Rumble Rd Modesto CA 95355	130
Denver Radio Club Inc	5822 W Atlantic Pl Denver, CO 80277	212
Pikes Peak Radio Amateur Assn	PO Box 16521 Colorado Springs CO 80935	130
Rocky Mountain Radio League	2662 So Newark Ct Aurora CO 80014	318
Greater Fairfield ARA, Inc	PO Box 486 Southport, CT 06490	135
Newington Amateur Radio League	225 Main St Newington CT 06111	70
Stamford Amateur Radio Assn	PO Box 4225 Stamford CT 06907	141
Meriden ARC	60 Park Pond Circle Wallingford, CT 06492	55
West Haven Amateur Rptr Assn	5 Baily Dr West Haven CT 06516	68
Clover Leaf ARC	900-2032 US 41 N Brooksville FL 34601	32
Hernando County ARA	PO Box 1721 Brooksville FL 34601	110

<i>Meeting Place</i>	<i>Time</i>	<i>Section</i>
Buck Knife Factory	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 7:30 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
Hewlett Packard Fact	2nd Wed monthly 7 PM	COLORADO
10030 W 27th Ave C.T.E. Inc	2nd Wed monthly 7:30 PM	COLORADO
Old Town Hall Fairfield, CT	1st & 3rd Wed	CONNECTICUT
ARRL Hq	1st Mon monthly 7:30 PM	CONNECTICUT
Springdale Fire Station	1st Thurs monthly 8:00 PM	CONNECTICUT
Wallingford CD Bldg	2nd & 4th Thurs	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
Hernando Citi AC Center	2nd Thurs 7:30 PM monthly	NORTHERN FLORIDA

<i>Club Name</i>	<i>Address</i>	<i>Mbrs</i>
Hollywood ARC	PO Box 6306 Hollywood FL 33021	50
Lake Monroe ARS	9845 Lake Georgia Dr Orlando FL 32817	136
Miracle Strip ARC	PO Box 10203 Panama City Beach FL 32404	10
North Florida ARS	PO Box 9673 Jacksonville FL 32208	355
Platinum Coast ARS	Melbourne FL 32902-1004	299
Silver Springs R C Inc	PO Box 2032 Dunn Elton, FL 32630	126
South Brevard ARC	PO Box 2205 Melbourne FL 32902-2205	53
Tampa Bay ARS	7600 W Four Pines Rd Plant City FL 33566	152
West Palm Beach ARC, Inc	PO Box 6834 West Palm Beach, FL 33405	87
ARC of Augusta	PO Box 3072 Augusta GA 30914	65
Atlanta Radio Club Inc	4180 Valley Trl Dr NW Atlanta GA 30340	487
ARC of Savannah, Inc	PO Box 13342 Savannah, GA 31416	40
Central Georgia ARC	PO Box 2585 Warner Robins GA 31099	89
Coastal Area Repeater Society	PO Box 23972 Savannah GA 31403	88
Conyers AR Group	PO Box 80721 Conyers, GA 30208	61
Gwinnett ARS	PO Box 88 Lilburn GA 30226	54
Lanierland ARC	PO Box 2182 Gainesville, GA 30503	147

<i>Meeting Place</i>	<i>Time</i>	<i>Section</i>
Hollywood Medical Center-Longwood Rd	3rd Mon monthly 8:00 PM	SOUTHERN FLORIDA
Eastmonte Civic Center	1st Tues monthly 7:30 PM	NORTHERN FLORIDA
Panama City 3726 E 9th St	1st Tues monthly 7 PM	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
Green Clover Hwy	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
Palm Beach City EOC	2nd Tues 7:30 PM	SOUTHERN FLORIDA
Red Cross Building	2nd Tues monthly 7:30 PM	GEORGIA
Kitridge Magnet School	1st Thurs monthly 7:30 PM	GEORGIA
JC Lewis Motor Co	2nd Tues 7:30 PM	GEORGIA
Flint Electric Bldg	2nd Fri monthly 6:30 PM	GEORGIA
Candler General Hospital	1st Mon monthly 7:00 PM	GEORGIA
Varies	3rd Thurs 7 PM ex summers	GEORGIA
Red Cross Bldg Lawrenceville G	3rd Thurs monthly 7:30 PM	GEORGIA
Red Cross Bldg	Last Tues 7-7:30 PM	GEORGIA

<i>Club Name</i>	<i>Address</i>	<i>Mbrs</i>
Big Island ARC	PO Box 1938 Hilo HI 96721-1938	110
Pacific R A Trans Soc	45-601 Luluku Rd CRT #44-25 Kane'Ohe HI 96744-1854	7
Des Moines Radio Amateur Assn	PO Box 88 Des Moines IA 50301	120
Humboldt Amateur Radio Klub	RR 1 Box 65E Humboldt IA 50548	15
Dupage RC	PO Box 71 Clarendon Hills IL 60514	101
Fox River Radio League	PO Box 443 Aurora IL 60507	188
Peoria Area ARC	PO Box 3461 Peoria IL 61614	230
Rockford ARA Inc	PO Box 1744 Rockford IL 61110	88
Wheaton Comm Radio Amateurs	914 S Wheaton Ave Wheaton IL 60187	250
York Radio Club	161 W Harrison St Elmhurst IL 60126	52
Sterling Rock Falls ARS	PO Box 521 Sterling, IL 61081	71
Fort Wayne RC Inc	PO Box 15127 Ft Wayne IN 46885	175
Clark County ARC	PO Box 532 Jeffersonville, IN 47130	73
Huntington County ARS	3341E-722N Huntington IN 46750	42
Indianapolis Red Cross ARC	American Red Cross 441 E Tenth St Indianapolis IN 46202	140
Indianapolis Rca ARC	RCA 600 N Sherman Dr MS 28-201 Indianapolis IN 46201	73

<i>Meeting Place</i>	<i>Time</i>	<i>Section</i>
HELCO Auditorium	2nd Tues monthly 7:00 PM	PACIFIC
Varies	1st Thurs monthly	PACIFIC
IA Lutheran Hospital	4th Thurs monthly 7:00 PM	IOWA
Humboldt City Hall Bldg	2nd Tues monthly 7:30 PM	IOWA
Mid-America Fed Savings & Loan	4th Mon monthly 7:30 PM	ILLINOIS
Valley National Bank Bldg	2nd Tues monthly 7:30 PM	ILLINOIS
American Red Cross	2nd Fri monthly 7:00 PM	ILLINOIS
1st Nat. Bank 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
Golden Meals of Rock Falls	Last Thurs 7:30 PM	ILLINOIS
Salem Church Lake Ave	3rd Fri monthly 7:30 PM	INDIANA
Red Cross	3rd Fri 7:30 PM	INDIANA
Huntington Public Library	1st Mon monthly 7:00 PM	INDIANA
441 East 10th	2nd Tues monthly	INDIANA
RCA 600 N Sherman Dr	2nd Tues 12:15 PM	INDIANA

<i>Club Name</i>	<i>Address</i>	<i>Mbrs</i>
Lake County ARC Inc	812 E 40th Place Griffith IN 46319	157
Michiana ARC	739 E 9th St Mishawaka, IN 46544	139
Muncie Area ARC	PO Box 936 Muncie, IN 47307	94
Northeastern Indiana ARC	PO Box 745 Auburn IN 46706	49
Pike County ARC	PO Box 12 Stendal IN 47585	34
Tippecanoe ARA Inc	9929 Turner St West Point, IN 47992	51
Tri State Amateur Radio Soc	1506 S Parker Dr Evansville IN 47714	150
Wabash Valley ARA Inc	PO Box 81 Terre Haute IN 47808	77
Central Kansas ARC Inc	PO Box 2493 Salina KS 67401	60
Jayhawk ARS	PO Box 4282 Kansas City, KS 66104	38
Kaw Valley ARC	1221 W 117th St Topeka, KS 66604	72
Pilot Knob ARC	624 S 19th St Leavenworth KS 66048	51
Kentucky Colonels ARC,	PO Box 9781 Bowling Green, KY 42102-9781	54
Plaquemine ARC	118 Summer St Pisquemale, LA 70764	106
Central Mass ARA	215 Brigham Hill Rd North Grafton MA, 01536	135
Falmouth ARA Inc	PO Box 815 West Falmouth MA 02574	100

<i>Meeting Place</i>	<i>Time</i>	<i>Section</i>
Lake Cty Government Complex	2nd Fri monthly 7:30 PM	INDIANA
Red Cross Bldg South Bend, IN	Last Fri monthly 7:30 PM	INDIANA
Muncie Red Cross Bld	3rd Sun 2 PM	INDIANA
DeKalb Ct Hse Annex E	2nd Tues monthly 7:30 PM	INDIANA
Winslow City Hall	2nd Thurs 7:00 PM monthly	INDIANA
Red Cross Building	2nd Tues & 4th Wed monthly	INDIANA INDIANA
Rose Hulman Institute	1st Fri monthly 7:30 PM (Sept-June)	INDIANA
Salina Cty CP Room	last Fri monthly	KANSAS
Arrowhead Bank 85159 Parallel	3rd Thurs 7:30 PM	KANSAS
American Red Cross Building	1st & 3rd Fri 7:30 PM	KANSAS
Leavenworth Courthouse	1st Thurs monthly 7 PM	KANSAS
Greenwood Mall	2nd Thurs 7:30 PM	KENTUCKY
Swab's Restaurant	3rd Mon 7 PM	LOUISIANA
Mercy Center W Chester St	4th Thurs 7:30 PM ex Nov-Dec	WESTERN MASSACHUSETTS
Falmouth Town Hall CD Room	last Tues monthly 7:30 PM	EASTERN MASSACHUSETTS

<i>Club Name</i>	<i>Address</i>	<i>Mbrs</i>
Framingham Radio Club	PO Box 3005 Framingham MA 01701	123
Hampden County Radio Assn Inc	PO Box 482 W Springfield MA 01090-0482	208
Mount Tom Amateur Repeater Assn	PO Box 3494 Springfield MA 01101	290
North Shore Repeater Assn Inc	PO Box 3724 Peabody MA 01961-3724	275
Wellesley Amateur Radio Soc	211 Washington St Wellesley MA 02181	86
Anne Arundel RC	PO Box 308 Davidsonville MD 21035	236
Goddard ARC	PO Box 86 Greenbelt MD 20770	85
Laurel ARC	PO Box 3039 Laurel MD 20708-0039	63
Mountain ARC	PO Box 234 Cumberland MD 21502	109
Peninsula Radio Operators Soc	PO Box 2315 Salisbury MD 21801	81
Rock Creek ARA	3914 Ilford Rd Silver Spring MD 20906	85
Ausable Valley ARC	PO Box 3 Fairview MI 48621	36
L'Anse Creuse ARC	23682 Kim Dr Mt Clemens MI 48043	181
Motor City RC INC	PO Box 337 Wyandotte MI 48192	110
Anoka County Radio Club	1236 111th Ave NW Coon Rapids MN 55433	80
Mankato Area RC INC	Box 1961 N Mankato MN 56001	71

<i>Meeting Place</i>	<i>Time</i>	<i>Section</i>
Danforth Museum Basement	1st Thurs monthly 7:30 PM	EASTERN MASSACHUSETTS
Feeding Hills Cong Church	1st Fri monthly 8:00 PM not Jul/Aug	WESTERN MASSACHUSETTS
Holyoke Community College	3rd Thurs 8 PM	WESTERN MASSACHUSETTS
Cy Tennis Club West Peacock	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	2nd Thurs 7:30 PM	MARYLAND-DC
Vitro Bldg #4	3rd Fri monthly 7:30 PM (not Dec)	MARYLAND-DC
Courthouse Annex, Mio, MI	1st Tues monthly 7:00 PM	MICHIGAN
L'Anse Creuse High School	1st Wed mon 7:30 PM	MICHIGAN
Trenton, MI	1st Fri monthly	MICHIGAN
Anoka County Courthouse Cafe	1st Fri monthly 7:30 PM	MINNESOTA
Mankato Law Enforcement Ctr	2nd Tues monthly 7:30 PM	MINNESOTA

<i>Club Name</i>	<i>Address</i>	<i>Mbrs</i>
Mesabi Wireless Association	Box 231 Angora MN 55703	24
New Ulm ARC	PO Box 851 New Ulm MN 56073-0851	25
St Paul Radio Club	PO Box 9375 North St Paul MN 55109-0375	225
Worthington ARC	422 Galena St Worthington MN 56187	28
Central Missouri Radio Assn	107 W Leslie Ln Columbia MO 65202	47
Hannibal ARC Inc	PO Box 1522 Hannibal MO 63401	47
Heart Of America Radio Club	6520 NW Hilldale Dr Kansas City MO 64151	49
Kimberling ARC	27 Trail Ridge Dr Kimberling City MO 65686	34
Mid-MO ARC	707 Ihler Rd Jefferson City, MO	34
PHD ARA INC	PO Box 11 Liberty MO 64068-0011	810
Southwest Missouri ARC	PO Box 11363 GSS Springfield MO 65808	250
St Louis ARC Inc	5022 Lansdowne Ave St Louis MO 63109	23
St Charles ARC	2805 Westminster St Charles MO 63301	91
Vicksburg ARC	2 Union Ave Vicksburg MS 39180	45
Butte ARC	PO Box 4036 Butte MT 59701	49
Flathead Valley ARC	PO Box 2549 Kalispell MT 59901	42

<i>Meeting Place</i>	<i>Time</i>	<i>Section</i>
Nichols Town Hall	Last Thurs monthly 7:30 PM	MINNESOTA
Brown Cty Courthouse Bldg	4th Tues monthly 7:30 PM	MINNESOTA
Hamline United Methodist Church	1st Fri monthly Sept-May 7:30 PM	MINNESOTA
members homes	1st Mon monthly 7:30 PM	MINNESOTA
Boone Elect Coop	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
27 Trl Role Dr Kimberling	3rd Tues monthly 7:00 PM	MISSOURI
MO Hwy Patrol H25 Troop F	1st Thurs 7:30 PM	MISSOURI
Clay Cty Red Cross Bldg		MISSOURI
Red Cross Bldg	3rd Mon monthly 7 PM	MISSOURI
Buder Pk Clubhouse Valley Pk MO	3rd Fri monthly 8:00 PM	MISSOURI
St Peters Civic Center	4th Tues monthly 7:30 PM	MISSOURI
Pemberton Cafeteria	2nd Mon monthly 6:30 PM	MISSISSIPPI
St James Community Hosp East Annex	1st & 3rd Thurs monthly 7:00 PM	MONTANA
Pacific Power Bldg	4th Thurs monthly 7:30 PM	MONTANA

<i>Club Name</i>	<i>Address</i>	<i>Mbrs</i>
Great Falls Area ARC	PO Box 7052 Russell Station Great Falls MT 59406	67
Hellgate ARC	1525 Phillips Missoula MT 59802	69
Yellowstone Radio Club	1124 Parkhill Drive Billings MT 59102	78
Mecklenburg ARS Inc	2425 Park Rd Charlotte NC 28203	89
Raleigh ARS Inc	PO Box 17124 Raleigh NC 27619	297
Minot ARA	2049 Sixth St NW Minot, ND 58701	16
Blue Valley ARC	Box 116 7232 Webster St Waco, NE 68460	50
Grand Island ARS	3012 West 16th St Grand Island NE 68803	55
Hastings ARC Inc	PO Box 128 Hastings NE 68901	53
Lincoln ARC Inc	PO Box 5006 Lincoln NE 68505	180
Tri City ARC	PO Box 925 Scottsbluff NE 69361-0925	27
Granite State ARA	816 Hanover St Manchester NH 03104	50
Great Bay RA	78 Littleworth Rd Dover NH 03820	87
Delaware Valley Radio Assn Inc	3 Miry Circle Mercerville NJ 08619	189
Gloucester County ARC	PO Box 370 Pitman NJ 08071	192
Jersey Shore ARS	1038 Audubon Dr Toms River NJ 08753	192

<i>Meeting Place</i>	<i>Time</i>	<i>Section</i>
Campfire Office 1925 2 Ave N	1st Mon monthly 7:30 PM	MONTANA
Montana Power Bldg	2nd Sun monthly 7:30 PM ex Jul-Aug	MONTANA
MT Power Co Hospitality Rm	3rd Mon monthly 7:30 PM	MONTANA
American Red Cross Bldg	Last Tues monthly 7:30 PM	NORTH CAROLINA
YMCA 1601 Hallsborough St	1st Wed monthly 7:30 PM	NORTH CAROLINA
	2nd Mon	NORTH DAKOTA
Seward Civic Centeror Utica Fire	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
	2nd & 3rd Tues monthly	NEW HAMPSHIRE
City Hall	2nd Sun monthly 7:00 PM	NEW HAMPSHIRE
Our Lady of Good Council Church	2nd Wed alternating monthly	SOUTHERN NEW JERSEY
Woodbury V.F.W.	1st Wed monthly 8 PM	SOUTHERN NEW JERSEY
Riverwood Pk Recreational Bldg	2nd Tues monthly 8:00 PM	SOUTHERN NEW JERSEY

<i>Club Name</i>	<i>Address</i>	<i>Mbrs</i>
Ocean Monmouth ARC	Box 357 Bradley Beach, NJ 07720	116
Ramapo Mountain ARC	PO Box 364 Oakland NJ 07436	107
Amateur Radio Caravan Club	7105 Ticonderoga Rd NE Albuquerque NM 87109	256
Santa Fe ARC	2337 Calle Luminoso Santa Fe NM 87505	69
Frontier ARS	851 Stratton Lane Las Vegas NV 89110	26
American Red Cross Emergency R C	28 Pilgrim St Newhite Pk NY 11040	25
Chautauqua County Amateur Fm Assn	529 Dodge Rd Frewsburg NY 14738	45
Kings County Radio Club	3115 Brighton St #3B Brooklyn NY 11235	42
Knickerbocker ARC	433 Main St Port Washington NY 11050	25
Long Island Mobile ARC	RR2 Box 2105 Syosset NY 11791	500
Poughkeepsie ARC	6 Coney Rd Hyde Park NY 12538	96
Putnam Emerg & Amateur Rptr League	PO Box 501 Carmel NY 10512	114
Rensselear Polytech Institute	6 Sunset Terrace Troy, NY 12180-9998	41
Institute Radio Amateurs Of Greater Syracuse	213 Monticello Dr So Syracuse NY 13205	297
Radio Assn Of Western N Y	121 E Somerset Tonawanda NY 14150	114
Radio Central ARC	PO Box 680 Miller Place NY 11764	154

<i>Meeting Place</i>	<i>Time</i>	<i>Section</i>
L & M Diner	2nd Sat monthly 8:30 PM	NORTHERN NEW JERSEY
American Legion Hall Post 369	1st Wed monthly	NORTHERN NEW JERSEY
United Presbyterian Church	2nd Fri monthly 7:00 PM	NEW MEXICO
Pantry Restaurant	Every Sat 7-8:30 AM	NEW MEXICO
Dennys Rest	3rd Mon 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	WESTERN NEW YORK
Floyd Bennet Fld Room 270	2nd Wed monthly 7:30 PM	NEW YORK CITY- LONG ISLAND
Knickerbocker YC	3rd Sun monthly 10:00 AM	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 ex Jul-Aug	EASTERN NEW YORK
Putnam Cty Office Bldg	3rd Wed monthly 8 PM	EASTERN NEW YORK
CII Bldg on Campus R.P.I.	1st Wed 7:30 PM	EASTERN
Onondaga Hill Masonic Club Bld	1st Thurs monthly 8:00 PM	WESTERN NEW YORK
Church of the Nativity	2nd Tues monthly Sept-April 7:30 PM	WESTERN NEW YORK
Brookhaven Town Coun Center	last Wed monthly 7:30 PM	NEW YORK CITY- LONG ISLAND

<i>Club Name</i>	<i>Address</i>	<i>Mbrs</i>
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
Squaw Island ARC	PO Box 444 Canandaigua NY 14424	30
Suffolk County Radio Club	18 Newport Dr Port Jefferson Station NY 11776	95
W T Clarke H S ARC	WT Clarke HS Edgewood Dr Westbury NY 11590	14
Wantagh ARC	1253 East View Ave Wantagh NY 11793	64
Westchester Emerg Comm Assn	259 N Washington St North Tarrytown NY 10591-2314	169
Canton ARC	PO Box 8673 Canton OH 44711-8673	215
Clyde ARS	333 Belle Ave Bellevue, OH 44811	18
Dayton ARA	PO Box 44 Dayton OH 45401	853
Fayette ARA	6800 White Oak Rd Bloomingsburg OH 43106	35
Greater Cincinnati ARA	10615 Thornview Dr Cincinnati OH 45241	560
Greater Toledo ARA Inc	PO Box 9181 Toledo OH 43697-9181	56
Lake County ARA Inc	9583 Omega Ct Mentor OH 44060	146
Mahoning Valley ARA	7435 Forest Hill Poland OH 44514	75
Northern Ohio ARS	2069 W 83rd St Cleveland OH 44102	500

<i>Meeting Place</i>	<i>Time</i>	<i>Section</i>
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
Cananadigua, NY	2nd Tues monthly	WESTERN NEW YORK
Bohemia Recreation Ctr	3rd Tues 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
Stark Cty Emerg Oper Ctr	3rd Wed monthly 7:30 PM	OHIO
Clyde City Bldg	2nd Tues 7:30 PM	OHIO
Career Acad	1st & 3rd Fri monthly 8:00 PM	OHIO
Washington Fire Hall Bsmt	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
	1st Wed monthly	OHIO
Mahoning Cty Red Cross Bldg	Thurs monthly 7:30 PM	OHIO
Gargus Hall	3rd Mon monthly	OHIO

<i>Club Name</i>	<i>Address</i>	<i>Mbrs</i>
Portage ARC Inc	9971 Diagonal Rd Mantua OH 44255	98
Reservoir ARA	1005 Linden Ave St Marys, OH 43885-1327	32
Sandusky Valley ARC	307 Albina Dr Bellevue OH 44811	35
Tulsa ARC	400 Front Ave SE New Philadelphia, OH 44663	105
Triple States Radio Amateur Club	Box 240, RD 1 Adena OH 43901	1000
Bartlesville ARC	118 Harwood Dr Bartlesville OK 74003	52
Edmond ARS	806 Hawthorne Lane Edmond, OR 73034	108
Tulsa ARC, Inc	PO Box 4283 Tulsa OK 74159-0283	43
Hoodview ARC	PO Box 20624 Portland OR 97220-0624	138
McMinnville ARC	PO Box 433 McMinnville OR 97128	21
Oregon Tualatin Valley ARC	PO Box 5132 Beaverton, OR 97006-5132	224
Beaver Valley ARA	207 Hall Rd (Center Twp.) Aliquippa PA 15001	83
Butler Co Amateur Radio Assn	336 Westwood Manor Butler PA 16001	137
Delaware-Lehigh ARC Inc	717 Porter St Easton PA 18042-1548	260
RF Hill ARC	PO Box 29 Colmax, PA 18915	98
Mid-Atlantic ARC	PO Box 352 Villanova PA 19085	155

<i>Meeting Place</i>	<i>Time</i>	<i>Section</i>
Jenkins Bldg Ravenna OH	4th Wed monthly 7:00 PM	OHIO
Mercer Cty Courthouse Auditorium	2nd Thurs monthly 7:30 PM	OHIO
American Red Cross	2nd Sat monthly 9:00 AM	OHIO
New Phila Moose Lodge	1st & 3rd Thurs 7:30 PM	OHIO
Citizens Savings Bank	Quarterly	OHIO
Bartlesville Wesleyan College	1st Thurs monthly 7:30 PM	OKLAHOMA
Move monthly	Even months—3rd Sun 2:00 PM; Odd months—3rd Fri	OKLAHOMA
Salvation Army Red Shield Boys	2nd Tues monthly 7:00 PM	OKLAHOMA
Mt Hood Community College Rm 1001	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
Beaver City Police Center East Ave	2nd Thurs monthly 7:30 PM	WESTERN PENNSYLVANIA
Butler Red Cross Bldg	1st Tues monthly 7:30 PM	WESTERN PENNSYLVANIA
Graystone Bldg Grace Dale Comp	1st Thurs monthly 7:30 PM	EASTERN PENNSYLVANIA
1st Fed Savings & Loan	Last Thurs 7:30 PM	EASTERN PENNSYLVANIA
Mem Lib of Radnor Township	3rd Thurs monthly 8:00 PM	EASTERN PENNSYLVANIA

<i>Club Name</i>	<i>Address</i>	<i>Mbrs</i>
Murgas ARC	PO Box 1094 Wilkes-Barre PA 18703	100
Penn Wireless Assn Inc	PO Box L734 Langhorne PA 19047	128
Penn-Mar Radio Club	PO Box 743 Hanover PA 17331	83
Philmont Mobile Rc Inc	PO Box 88 Abington PA 19001	1305
Reading Radio Club Inc	PO Box 13777 Reading PA 19612	143
Steel City ARC, Inc	PO Box 281 Carnegie PA 15106	130
Susquehanna County ARC	14 Lincoln Ave Montrose PA 18801	48
Tamaqua Penna Transmitting Soc	212 Race St Tamaqua PA 18252	20
Triple "A" ARA Inc	RD 1 Box 74 Rochester PA 15074	225
Two Rivers Amateur Radio	2748 Glenny Lane West Mifflin PA 15122	76
Warminster ARC	PO Box 113 Warminster PA 18974	208
West Branch ARA	PO Box 3002 Williamsport PA 17701	83
Ocean State AR Group, Inc	PO Box 8238	315
Newport County Radio Club	74 Bedlow Ave Newport RI 02840	46
Anderson RC	PO Box 1525 Anderson SC 29622	82
Blue Ridge ARS Inc	PO Box 10321 Fed Sta Greenville SC 29603	125

<i>Meeting Place</i>	<i>Time</i>	<i>Section</i>
Westminister Presb Church	1st Wed monthly 8:00 PM	EASTERN PENNSYLVANIA
Falls Township Mncp 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 8:00 PM	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 8:00 PM	EASTERN PENNSYLVANIA
American Red Cross	3rd Thurs monthly 7:30 PM	WESTERN PENNSYLVANIA
Penn State Campus- McKeesport	3rd Fri mon 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
Crompton Veterans Lodge	Bi-monthly 2nd Mon 7:30 PM	RHODE ISLAND
Seamens Church Institute	Mon weekly 7:00 PM	RHODE ISLAND
AG Bldg Emerg Oper Ctr	Nov-Dec, 3rd Thurs monthly, Jan-Oct, 4th Thurs 7:30 PM	SOUTH CAROLINA
Greenville County EOC	1st Tues monthly 7:30 PM	SOUTH CAROLINA

<i>Club Name</i>	<i>Address</i>	<i>Mbrs</i>
Columbia ARC	PO Box 5802 Columbia SC 29250	140
Spartanburg ARC	185 S Spring St Spartanburg, SC 29301	81
ARS of Tennessee Tech	TTU Box 5262 Cookeville TN 38505	7
Delta ARC	Box 16343 Memphis TN 38186	180
Johnson City Radio Assn Inc	Rt 2 Box 253-2 Jones Bourgh TN 37659	51
Kerbela ARS	RFD 4 Lenoir City TN 37771	29
Maury ARC	Rt 1 Box 242 Hampshire TN 38461	40
Mid South ARA	2966 Cordell Memphis TN 38118	120
Oak Ridge ARC, Inc	101 Calvin Lane Oak Ridge, TN 37830	109
Arlington ARC	PO Box 1702 Arlington TX 76004	230
Beaumont ARC	PO Box 7073 Beaumont TX 77706	75
Brazos Valley ARC Inc	7401 Heilig Houston TX 77074	110
Brazosport ARC Inc	PO Box 291 Lake Jackson TX 77566	56
D-CAT	11706 Wolf Run Ln Houston TX 77065	10
Dallas ARC	13316 Spring Grove Dallas TX 75240	391
El Paso ARC	2100 San Diego Ave El Paso TX 79930	180
Garland Amateur Club	1610 Burgundy St Garland TX 75040	185

<i>Meeting Place</i>	<i>Time</i>	<i>Section</i>
American Red Cross	1st Mon 7:00 PM	SOUTH CAROLIINA
Spartanburg Art Ctr	1st Tues 7:30 PM	SOUTH CAROLINA
Prescott Hall	Every other Mon night 7:30 PM	TENNESSEE
Red Cross Bldg	2nd Tues monthly 7:00 PM	TENNESSEE
Covenant Presb Church	3rd Tues monthly 7:15 PM	TENNESSEE
Kerbela Tmpl 315 Minosa Ave	2nd Sat monthly 8:00 AM	TENNESSEE
201 Dryer St	3rd Thurs monthly 7:00 PM	TENNESSEE
Memphis Museum	1st Thurs	TENNESSEE
Oak Ridge Civic Ctr	2nd & 4th Mon 7:30 PM	TENNESSEE
Meadowbrook Pk Community Center	3rd Fri 7:30 PM	NORTHERN TEXAS
Gulf States Utils	last Tues monthly 7:30 PM	SOUTHERN TEXAS
Missouri City TX	2nd Thurs monthly 7:30 PM	SOUTHERN TEXAS
Lake Jackson Library	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

<i>Club Name</i>	<i>Address</i>	<i>Mbrs</i>
Northwest ARS	3519 Spanish Acorn Spring TX 77069	116
Prairie Dog ARC	Route 2 Childress TX 79201	18
Sam Houston Amateur Radio Klub	PO Box 1335 Cleveland TX 77327-1335	34
San Antonio Radio Club	8932 Saddle Trail San Antonio TX 78255	320
San Benito ARC	465 Doherty Ave San Benito TX 78586-4322	6
Temple ARC Inc	PO Box 616 Temple TX 76503	90
San Angelo ARC	Rte 5 Box 5099H San Angelo, TX 76904	56
Top of Panhandle ARC	Rt 2 Box 72 Booker TX 79005	11
University of Texas ARC	Box 170 Texas Union Univ of Texas Austin TX 78713	24
Ogden ARC Inc	PO Box 3353 Ogden UT 84409	68
Portsmouth ARC	4800 Manor Ave Portsmouth VA 23703	40
Richmond ARC	PO Box 73 Richmond VA 23201	132
Roanoke Valley ARC	205 Wentworth Ave NE Roanoke VA 24012	209
Shenandoah Valley ARC Inc	PO Box 139 Winchester VA 22601	94
Southern Peninsula ARK	204 Cedar Point Cres Yorktown, VA 23692	171
Southwestern VA Wireless Assn Inc	2921 Oakcrest Ave SW Roanoke VA 24015	26

<i>Meeting Place</i>	<i>Time</i>	<i>Section</i>
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	Last Tues 5 PM	SOUTHERN TEXAS
Western Hills Church of Christ	1st Thurs monthly 7:00 PM	NORTHERN TEXAS
Mathis Field Airport Clubhouse	2nd Thurs 7:30 PM	WESTERN TEXAS
Various	1st Sat monthly 7:00 PM	WESTERN TEXAS
Welch 2.304 on UT Campus	3rd Thurs monthly 7:30 PM	SOUTHERN TEXAS
Newgate Mall Cmty Rm	3rd Wed monthly 7:00 PM	UTAH
2930 High St Portsmouth, VA	3rd Thurs monthly 7:30 PM	VIRGINIA
C&P Bldg 10	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
Salvation Army Bldg	1st & 3rd Tues 8:00 PM	VIRGINIA
Roanoke Valley Science Museum	1st Mon monthly	VIRGINIA

<i>Club Name</i>	<i>Address</i>	<i>Mbrs</i>
Virginia Beach ARC	PO Box 62003 Virginia Beach VA 23462	178
Woodbridge Wireless Inc	PO Box 112 Woodbridge VA 22192	130
Cubs ARS of Sedro Woolley HS	1261 East Lake Drive Sedro Woolley WA 98284	25
Jefferson City RC	105 Ludlow Bay Rd Pt Ludlow, WA 98365	81
Lower Columbia ARA	561 Lone Oak Rd Longview WA 98632-9532	56
Olympia ARS	PO Box 5582 Lacey WA 98503	120
Radio Club Of Tacoma Inc	12306 80th Ave East Puyallup WA 98373	387
North Kitsap ARC	PO Box 2268 Silverdale, WA 98383-2268	51
Four Lakes ARC Inc	1036 Emerald St #1 Madison WI 53715	128
Fox Cities ARC	318 E Brewster St Appleton WI 54911	106
Green Fox ARC	Rt 1 Box 142 Markesan WI 53946	30
Ozaukee Radio Club	9822 N Andover CP Mequon WI 53092	82
Riverland ARC	2522 Wood St Lacross WI 54603	67
East River Radio Club	2113 Hemlock Hill Bluefield WV 24701	43
Kanawha ARC	PO Box 8020 South Charleston WV 25303	65
Mountaineer ARA	PO Box 571 Fairmont WV 26555-0571	43
University ARC	PO Box 3625 Laramie, WY	36

<i>Meeting Place</i>	<i>Time</i>	<i>Section</i>
Open Door Chapel	1st Thurs monthly 7:30 PM	VIRGINIA
Lakewoods/Tall Oaks Community Center	3rd Tues monthly 8:00 PM	VIRGINIA
Rm 113A Sedro Woolley HS	1st Thurs monthly 7:00 PM	WASHINGTON
Tri-Area Cmty Ctr	1st Tues monthly 7:00 PM	WASHINGTON
Clubhouse 966 Lone Oak Rd	1st & 3rd Thurs monthly 7:30 PM	WASHINGTON
Olympia Center Rm 102	4th Wed monthly 7:30 PM	WASHINGTON
Lakewood Library	2nd & 4th Wed monthly 7:30 PM	WASHINGTON
Silverdale United Methodist Church	2nd & 4th Tues 7:30 PM	WESTERN WASHINGTON
Red Cross Bldg	1st & 3rd Tues monthly	WISCONSIN
Roosevelt Jr HS Rm 112	3rd Mon monthly 7:00 PM	WISCONSIN
Town of Green Lake Hall	3rd Mon monthly 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
S Charleston City Hall Annex	1st Fri monthly 7:00 PM	WEST VIRGINIA
Monongamela Pwr Co Eldora Office	2nd Tues monthly 7:00 PM	WEST VIRGINIA
Univ Way 15th Lewis St	1st Tues 7:30 PM	WYOMING

REPEATER-TO-REPEATER INTERFERENCE

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

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 problem 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.

Selected Bibliography

Alego, "Another Loop Antenna for Hunters," *QST*, November 1975, p 42

- Bonaguide, G., "HF DF— A technique for Volunteer Monitoring," *QST*, March 1984
- Bond, D. S., *Radio Direction Finders*, 1st edition (1944), McGraw-Hill Book Co, New York, NY
- Cunningham, "DF Breakthrough!," 73, June 1981, p 32
- Dease, "Try a Fox and Hare Special," 73, May 1980, p 148
- DeMaw, D., "Maverick Trackdown," *QST*, July 1980, p 22
- DeMaw, D., "Beat the Noise with a Scoop Look," *QST*, July 1977
- Dorbuck, T., "Radio Direction-Finding Techniques," *QST*, August 1975
- Gebuhr, "How to Nab a Jammer," 73, February 1979, p 80
- Gebuhr, "More on Jammer Nabbing," 73, April 1980, p 36
- Geiser, "Double-Ducky Direction Finder," *QST*, July 1981, p 11
- Geiser, "Updating the Double-Ducky Direction Finder," *QST*, May 1982, p 15
- Gercke, "Radio Direction/Range Finder," 73, April 1980, p 36
- Gething, "High Frequency Direction Finding," *Proceedings of the IEE*, Vol 113, No. 1, January 1966
- Haviland, "Tracking Down Repeater Jammers," *Ham Radio*, September 1987, p 56
- Keen, *Wireless Direction Finding*, Lliffe & Sons Ltd, London, England 1943
- Kuivinen, "The Art of T-hunting," 73, November 1971, p 45
- McCoy, L., "A Linear Field-Strength Meter," *QST*, January 1983
- Moell/Curlee, *Transmitter Hunting, Radio Direction Finding Simplified*, 1st edition (1987), Tab Books Inc, Blue Ridge Summit, PA 17214

- Naruta, "Tracking the Wild Turkey," 73, September 1978, p 64
- O'Dell, P., "Knock-It-Down and Lock-It-Out Boxes for DF," *QST*, April 1981, p 41
- O'Dell, P., "Simple Antenna and S-Meter Modification for 2-Meter FM Direction Finding," *QST*, March 1981, p 43.
- Postlethwaite, "Airborne Radio Direction Finding," Happy Flyers, Belmont, CA 1978
- Rice, "The ZL/DF Special," 73, March 1981, p 40
- Rogers, "A DoppleScAnt," *QST*, May 1978, p 24
- Shillington, "Some Foxhunting Fundamentals," *Ham Radio Horizons*, February 1978, p 28
- Steinman, "Handbook for Local Interference Committees," ARRL, Newington, CT 06111, 1982
- Wilson, "Happy Flyers," *Ham Radio Horizons*, March 1978, p 12

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 techniques.

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

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

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

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

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

Machine—the complete repeater system.

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

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.

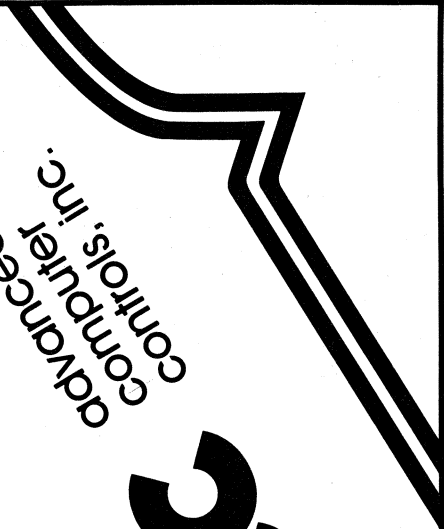
Squelch tail—the noise burst that follows the short, unmodulated carrier following each repeater transmission.

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

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

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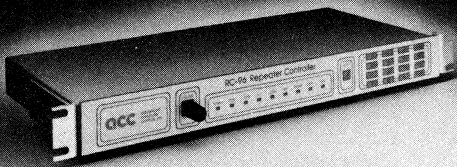
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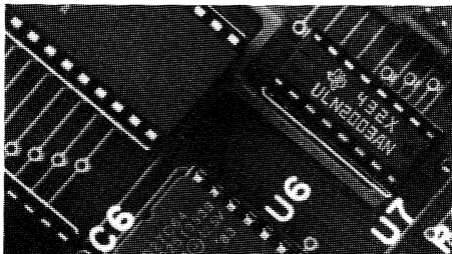
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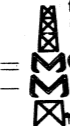
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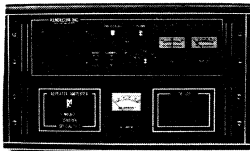
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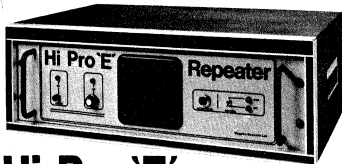
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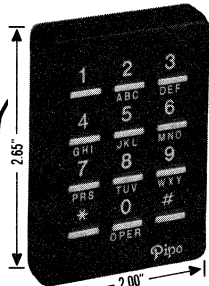
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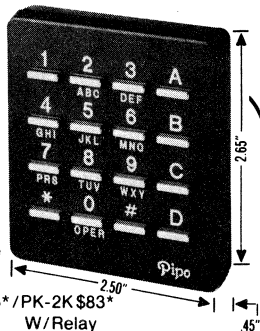
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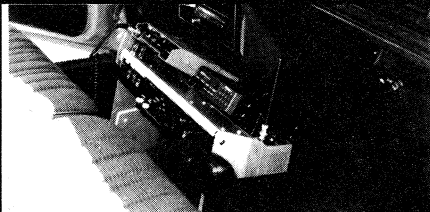
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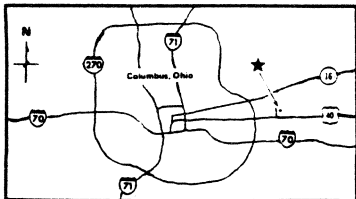
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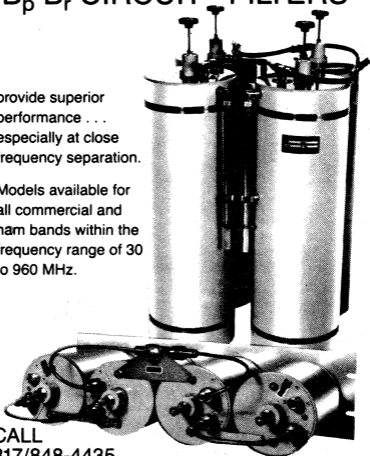
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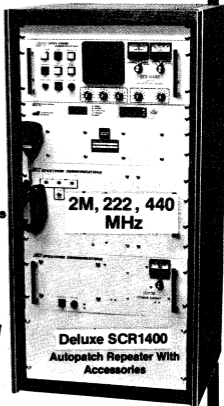
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