BAND A (TOP)

NOAA WEATHER				
NOA	A WEATHER			
1	162.550	WX1PA7	NOAA Weather	
2	162.400	WX2PA1	NOAA Weather	
3	162.475	WX3PA4	NOAA Weather	
4	162.425	WX4PA2	NOAA Weather	
5	162.450	WX5PA3	NOAA Weather	
6	162.500	WX6PA5	NOAA Weather	
7	162.525	WX7PA6	NOAA Weather	
8	161.650	WX8	NOAA Weather	
9	161.775	WX9	NOAA Weather	
10	163.275	WX10	NOAA Weather	
AUTO		, 	ORTING SYSTEM	
12	144.390	APRSraw	APRS - Troubleshooting the Channel	
13	144.390	APRSops	APRS - Normal Ops with Voice Alert	
14	144.390	+	APRS - Silent and SELCALL XXX	
15	144.390	APRSinpt	APRS - Event Ops into 144.99 digi	
16	144.390	APRSdigi	APRS - Temporary Event WIDE1-1 digi	
C4FIV	I DIGITAL S	IMPLEX		
18	145.510	D-145510	Digital Simplex (C4FM)	
19	145.563	D-C4CALL	Digital Simplex C4FM Calling Freq. (Yaesu Suggested)	
20	145.790	D-145790	Digital Simplex (C4FM)	
21	433.450	D-433450	Digital Simplex (C4FM)	
22	441.000	D-441000	Digital Simplex (C4FM)	
23	446.075	D-446075	Digital Simplex (C4FM)	
24	446.500	D-446500	Digital Simplex (C4FM)	
			- 8. day (- 1. day	
VHF S	SIMPLEX			
26	146.200	2M-NAT	VHF National Calling Frequency	
26 27	146.200 146.400	2M-NAT 2M-6400	VHF National Calling Frequency VHF Simplex	
26 27 28	146.200 146.400 146.405	2M-NAT 2M-6400 2M-6405	VHF National Calling Frequency VHF Simplex VHF Simplex	
26 27	146.400 146.405 146.410	2M-NAT 2M-6400 2M-6405 2M-6410	VHF National Calling Frequency VHF Simplex VHF Simplex VHF Simplex	
26 27 28 29 30	146.400 146.405 146.410 146.415	2M-NAT 2M-6400 2M-6405 2M-6410 2M-6415	VHF National Calling Frequency VHF Simplex VHF Simplex VHF Simplex VHF Simplex	
26 27 28 29 30 31	146.400 146.405 146.410 146.415 146.420	2M-NAT 2M-6400 2M-6405 2M-6410 2M-6415 2M-6420	VHF National Calling Frequency VHF Simplex VHF Simplex VHF Simplex VHF Simplex VHF Simplex VHF Simplex	
26 27 28 29 30 31 32	146.400 146.405 146.410 146.415 146.420 146.425	2M-NAT 2M-6400 2M-6405 2M-6410 2M-6415 2M-6420 2M-6425	VHF National Calling Frequency VHF Simplex	
26 27 28 29 30 31 32 33	146.400 146.405 146.410 146.415 146.420 146.425 146.430	2M-NAT 2M-6400 2M-6405 2M-6410 2M-6415 2M-6420 2M-6425 2M-6430	VHF National Calling Frequency VHF Simplex	
26 27 28 29 30 31 32 33	146.400 146.405 146.410 146.415 146.420 146.425 146.430 146.435	2M-NAT 2M-6400 2M-6405 2M-6410 2M-6415 2M-6420 2M-6420 2M-6430 2M-6435	VHF National Calling Frequency VHF Simplex	
26 27 28 29 30 31 32 33 34 35	146.400 146.400 146.405 146.410 146.415 146.420 146.425 146.430 146.435 146.440	2M-NAT 2M-6400 2M-6405 2M-6410 2M-6415 2M-6420 2M-6425 2M-6430 2M-6435 2M-6440	VHF National Calling Frequency VHF Simplex	
26 27 28 29 30 31 32 33 34 35 36	146.400 146.405 146.405 146.415 146.415 146.420 146.425 146.430 146.435 146.440	2M-NAT 2M-6400 2M-6405 2M-6410 2M-6415 2M-6420 2M-6425 2M-6430 2M-6435 2M-6440 2M-6445	VHF National Calling Frequency VHF Simplex	
26 27 28 29 30 31 32 33 34 35 36 37	146.400 146.405 146.410 146.415 146.420 146.425 146.425 146.430 146.435 146.440 146.445	2M-NAT 2M-6400 2M-6405 2M-6410 2M-6415 2M-6420 2M-6425 2M-6430 2M-6435 2M-6440 2M-6445 2M-6450	VHF National Calling Frequency VHF Simplex	
26 27 28 29 30 31 32 33 34 35 36 37	146.400 146.405 146.410 146.415 146.420 146.425 146.425 146.430 146.435 146.440 146.445 146.450	2M-NAT 2M-6400 2M-6405 2M-6410 2M-6415 2M-6420 2M-6425 2M-6430 2M-6435 2M-6440 2M-6445 2M-6450 2M-6455	VHF National Calling Frequency VHF Simplex	
26 27 28 29 30 31 32 33 34 35 36 37 38	146.400 146.400 146.405 146.410 146.415 146.420 146.425 146.430 146.435 146.440 146.445 146.450 146.450	2M-NAT 2M-6400 2M-6405 2M-6410 2M-6415 2M-6420 2M-6425 2M-6430 2M-6435 2M-6440 2M-6445 2M-6450 2M-6450 2M-6460	VHF National Calling Frequency VHF Simplex	
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40	146.400 146.400 146.405 146.410 146.415 146.420 146.425 146.430 146.435 146.440 146.445 146.450 146.455	2M-NAT 2M-6400 2M-6405 2M-6410 2M-6415 2M-6420 2M-6425 2M-6430 2M-6435 2M-6440 2M-6445 2M-6450 2M-6460 2M-6465	VHF National Calling Frequency VHF Simplex	
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41	146.400 146.405 146.405 146.415 146.415 146.420 146.425 146.430 146.435 146.440 146.445 146.450 146.455 146.460 146.465	2M-NAT 2M-6400 2M-6405 2M-6410 2M-6415 2M-6420 2M-6425 2M-6430 2M-6435 2M-6440 2M-6445 2M-6450 2M-6450 2M-6460 2M-6465 2M-6470	VHF National Calling Frequency VHF Simplex	
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42	146.400 146.400 146.405 146.410 146.415 146.420 146.425 146.430 146.435 146.440 146.445 146.450 146.455 146.460 146.465 146.470	2M-NAT 2M-6400 2M-6405 2M-6410 2M-6415 2M-6420 2M-6425 2M-6430 2M-6435 2M-6440 2M-6445 2M-6450 2M-6455 2M-6460 2M-6470 2M-6475	VHF National Calling Frequency VHF Simplex	
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43	146.400 146.400 146.405 146.410 146.415 146.420 146.425 146.425 146.430 146.435 146.440 146.445 146.450 146.455 146.460 146.465 146.470 146.475	2M-NAT 2M-6400 2M-6405 2M-6410 2M-6415 2M-6420 2M-6425 2M-6430 2M-6435 2M-6440 2M-6445 2M-6450 2M-6450 2M-6460 2M-6465 2M-6470 2M-6475	VHF National Calling Frequency VHF Simplex	
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44	146.400 146.400 146.405 146.410 146.415 146.420 146.425 146.430 146.435 146.440 146.445 146.450 146.455 146.460 146.470 146.475 146.470	2M-NAT 2M-6400 2M-6405 2M-6410 2M-6415 2M-6420 2M-6425 2M-6430 2M-6435 2M-6440 2M-6445 2M-6445 2M-6450 2M-6455 2M-6460 2M-6465 2M-6470 2M-6475 2M-6480 2M-6485	VHF National Calling Frequency VHF Simplex	
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45	146.400 146.400 146.405 146.410 146.415 146.420 146.425 146.425 146.430 146.435 146.440 146.445 146.450 146.455 146.460 146.465 146.470 146.475 146.480 146.485 146.480	2M-NAT 2M-6400 2M-6405 2M-6410 2M-6415 2M-6420 2M-6425 2M-6430 2M-6435 2M-6440 2M-6445 2M-6450 2M-6455 2M-6460 2M-6465 2M-6470 2M-6475 2M-6480 2M-6485	VHF National Calling Frequency VHF Simplex	
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46	146.400 146.400 146.405 146.410 146.415 146.420 146.425 146.430 146.435 146.440 146.445 146.450 146.455 146.460 146.465 146.470 146.475 146.480 146.485 146.480	2M-NAT 2M-6400 2M-6405 2M-6410 2M-6415 2M-6420 2M-6425 2M-6430 2M-6435 2M-6440 2M-6445 2M-6450 2M-6455 2M-6460 2M-6465 2M-6470 2M-6475 2M-6480 2M-6490 2M-6495	VHF National Calling Frequency VHF Simplex VHF Simplex	
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45	146.400 146.400 146.405 146.410 146.415 146.420 146.425 146.425 146.430 146.435 146.440 146.445 146.450 146.455 146.460 146.465 146.470 146.475 146.480 146.485 146.480	2M-NAT 2M-6400 2M-6405 2M-6410 2M-6415 2M-6420 2M-6425 2M-6430 2M-6435 2M-6440 2M-6445 2M-6450 2M-6455 2M-6460 2M-6465 2M-6470 2M-6475 2M-6480 2M-6485	VHF National Calling Frequency VHF Simplex	

49	146.510	2M-6510	VHF Simplex
50	146.515	2M-6515	VHF Simplex
51	146.520	2M-CALL	VHF Simplex National Calling Frequency
52	146.525	2M-6525	VHF Simplex
53	146.530	2M-6530	VHF Simplex
54	146.535	2M-6535	VHF Simplex
55	146.540	2M-6540	VHF Simplex
56	146.545	2M-6545	VHF Simplex
57	146.550	2M-6550	VHF Simplex
58	146.555	2M-6555	VHF Simplex
59	146.560	2M-6560	VHF Simplex
60	146.565	2M-6565	VHF Simplex
61	146.570	2M-6570	VHF Simplex
62	146.575	2M-6575	VHF Simplex
63	146.580	2M-6580	VHF Simplex
64	147.420	2M-7420	VHF Simplex
65	147.425	2M-7425	VHF Simplex
66	147.430	2M-7430	VHF Simplex
67	147.435	2M-7435	VHF Simplex
68	147.440	2M-7440	VHF Simplex
69	147.445	2M-7445	VHF Simplex
70	147.450	2M-7450	VHF Simplex
71	147.455	2M-7455	VHF Simplex
72	147.460	2M-7460	VHF Simplex
73	147.465	2M-7465	VHF Simplex
74	147.470	2M-7470	VHF Simplex
75	147.475	2M-7475	VHF Simplex
76	147.480	2M-7480	VHF Simplex
77	147.485	2M-7485	VHF Simplex
78	147.490	2M-7490	VHF Simplex
79	147.495	2M-7495	VHF Simplex
80	147.500	2M-7500	VHF Simplex
81	147.505	2M-7505	VHF Simplex
82	147.510	2M-7510	VHF Simplex
83	147.515	2M-7515	VHF Simplex
84	147.520	2M-7520	VHF Simplex
85	147.525	2M-7525	VHF Simplex
86	147.530	2M-7530	VHF Simplex
87	147.535	2M-7535	VHF Simplex
88	147.540	2M-7540	VHF Simplex
89	147.545	2M-7545	VHF Simplex
90	147.550	2M-7550	VHF Simplex
91	147.555	2M-7555	VHF Simplex
92	147.560	2M-7560	VHF Simplex
93	147.565	2M-7565	VHF Simplex
94	147.570	2M-7570	VHF Simplex
	SIMPLEX		
96	432.100	UHF-CALL	UHF Calling Frequency
97	446.000	UHF-6000	UHF Simplex
			FREQUENCY
99	145.785	CFARCspx	CFARC VHF SIMPLEX EVENT FREQUENCY
VHF F	REPEATERS	- SUMMIT	COUNTY, OH

404	4 4 5 4 7 0	I.v.o. i.b.b	
101	145.170	W8UPD	Summit Co Akron - Summit Co. Skywarn (Secondary) - University of Akron A.R.C.
102	145.250	K8KSW	Summit Co Hudson
103	146.610	W8CTT	Summit Co Akron - Pioneer A.R. Fellowship
104	146.640	WB8DJP	Summit Co Akron - Community A.R. Service
105	146.685	WA8DBW	Summit Co Norton
106	146.985	N8DXE	Summit Co Tallmadge - DX Engineering
107	147.090	WB8OVQ	Summit Co Barberton
108	147.135	W8CTT	Summit Co Akron - Pioneer A.R. Fellowship
109	147.240	WD8MJS	Summit Co Cuyahoga Falls - Independent R.A. of Akron
110	147.270	W8VPV	Summit Co Cuyahoga Falls - Summit Co. Skywarn (Primary) - CFARC
111	147.300	WB8HFZ	Summit Co Akron
112	147.330	WB8CXO	Summit Co Munroe Falls - Akron Communications Association
VHF F	REPEATERS	, 	COUNTY, OH
114	145.390	KB8ZHP	Portage Co Ravenna
115	146.895	K8IV	Portage Co Rootstown - EchoLink=508081
VHF F	REPEATERS	, 	UNTY, OH
117	145.110	W0OZZ	Stark Co Canton
118	145.370	W8LKY	Stark Co Alliance - Alliance A.R.C EchoLink=811710
119	145.450	WD8BIW	Stark Co Uniontown
120	145.490	W8TUY	Stark Co Canton
121	146.790	W8AL	Stark Co Canton - Canton A.R.C Yaesu Fusion System Mixed Mode
122	146.955	WB8HHP	Stark Co Massillon
123	147.120	N8ATZ	Stark Co Canton - Mercy Medical Center - Yaesu Fusion System Mixed Mode
124	147.180	W8NP	Stark Co Massillon - Massillon A.R.C Yaesu Fusion System Mixed Mode
VHF F	REPEATERS	- CUYAHOG	A COUNTY, OH
126	145.150	K8KRG	Cuyahoga Co North Royalton - NOARS
127	145.210	N8CHM	Cuyahoga Co Euclid
128	145.310	WA8Q	Cuyahoga Co Parma - Woodchuck A.R.C.
129	145.410	KB8WLW	Cuyahoga Co Parma - EchoLink=146520
130	145.430		Cuyahoga Co Parma
131	143.430	AB8Z	
	146.760	WR8ABC	Cuyahoga Co Highland Hills - Lake Erie A.R.A.
132			, -
132 133	146.760	WR8ABC	Cuyahoga Co Highland Hills - Lake Erie A.R.A.
-	146.760 146.790	WR8ABC N8APU	Cuyahoga Co Highland Hills - Lake Erie A.R.A. Cuyahoga Co South Euclid - Heights East Repeater Org.
133	146.760 146.790 146.820	WR8ABC N8APU K8ZFR	Cuyahoga Co Highland Hills - Lake Erie A.R.A. Cuyahoga Co South Euclid - Heights East Repeater Org. Cuyahoga Co Parma - Cuyahoga A.R.S. (CARS)
133 134	146.760 146.790 146.820 146.880	WR8ABC N8APU K8ZFR WR8ABC	Cuyahoga Co Highland Hills - Lake Erie A.R.A. Cuyahoga Co South Euclid - Heights East Repeater Org. Cuyahoga Co Parma - Cuyahoga A.R.S. (CARS) Cuyahoga Co Lakewood - Lake Erie A.R.A IRLP=4282
133 134 135 136	146.760 146.790 146.820 146.880 147.195 147.360	WR8ABC N8APU K8ZFR WR8ABC NA8SA W8DXA	Cuyahoga Co Highland Hills - Lake Erie A.R.A. Cuyahoga Co South Euclid - Heights East Repeater Org. Cuyahoga Co Parma - Cuyahoga A.R.S. (CARS) Cuyahoga Co Lakewood - Lake Erie A.R.A IRLP=4282 Cuyahoga Co Cleveland - NASA Glenn A.R.C.
133 134 135 136	146.760 146.790 146.820 146.880 147.195 147.360	WR8ABC N8APU K8ZFR WR8ABC NA8SA W8DXA	Cuyahoga Co Highland Hills - Lake Erie A.R.A. Cuyahoga Co South Euclid - Heights East Repeater Org. Cuyahoga Co Parma - Cuyahoga A.R.S. (CARS) Cuyahoga Co Lakewood - Lake Erie A.R.A IRLP=4282 Cuyahoga Co Cleveland - NASA Glenn A.R.C. Cuyahoga Co North Royalton - North Ohio DX Association
133 134 135 136 VHF F	146.760 146.790 146.820 146.880 147.195 147.360 REPEATERS	WR8ABC N8APU K8ZFR WR8ABC NA8SA W8DXA	Cuyahoga Co Highland Hills - Lake Erie A.R.A. Cuyahoga Co South Euclid - Heights East Repeater Org. Cuyahoga Co Parma - Cuyahoga A.R.S. (CARS) Cuyahoga Co Lakewood - Lake Erie A.R.A IRLP=4282 Cuyahoga Co Cleveland - NASA Glenn A.R.C. Cuyahoga Co North Royalton - North Ohio DX Association WAS COUNTY, OH
133 134 135 136 VHF F 138 139	146.760 146.790 146.820 146.880 147.195 147.360 REPEATERS 146.730 146.925	WR8ABC N8APU K8ZFR WR8ABC NA8SA W8DXA - TUSCARA W8ZX (1) W8ZX (2)	Cuyahoga Co Highland Hills - Lake Erie A.R.A. Cuyahoga Co South Euclid - Heights East Repeater Org. Cuyahoga Co Parma - Cuyahoga A.R.S. (CARS) Cuyahoga Co Lakewood - Lake Erie A.R.A IRLP=4282 Cuyahoga Co Cleveland - NASA Glenn A.R.C. Cuyahoga Co North Royalton - North Ohio DX Association WAS COUNTY, OH Tuscarawas Co Stone Creek
133 134 135 136 VHF F 138 139	146.760 146.790 146.820 146.880 147.195 147.360 REPEATERS 146.730 146.925	WR8ABC N8APU K8ZFR WR8ABC NA8SA W8DXA - TUSCARA W8ZX (1) W8ZX (2)	Cuyahoga Co Highland Hills - Lake Erie A.R.A. Cuyahoga Co South Euclid - Heights East Repeater Org. Cuyahoga Co Parma - Cuyahoga A.R.S. (CARS) Cuyahoga Co Lakewood - Lake Erie A.R.A IRLP=4282 Cuyahoga Co Cleveland - NASA Glenn A.R.C. Cuyahoga Co North Royalton - North Ohio DX Association WAS COUNTY, OH Tuscarawas Co Stone Creek Tuscarawas Co Sugarcreek
133 134 135 136 VHF F 138 139	146.760 146.790 146.820 146.880 147.195 147.360 REPEATERS 146.730 146.925	WR8ABC N8APU K8ZFR WR8ABC NA8SA W8DXA - TUSCARA W8ZX (1) W8ZX (2) - SUMMIT (Cuyahoga Co Highland Hills - Lake Erie A.R.A. Cuyahoga Co South Euclid - Heights East Repeater Org. Cuyahoga Co Parma - Cuyahoga A.R.S. (CARS) Cuyahoga Co Lakewood - Lake Erie A.R.A IRLP=4282 Cuyahoga Co Cleveland - NASA Glenn A.R.C. Cuyahoga Co North Royalton - North Ohio DX Association WAS COUNTY, OH Tuscarawas Co Stone Creek Tuscarawas Co Sugarcreek COUNTY, OH
133 134 135 136 VHF F 138 139 UHF F	146.760 146.790 146.820 146.880 147.195 147.360 REPEATERS 146.730 146.925 REPEATERS 442.425	WR8ABC N8APU K8ZFR WR8ABC NA8SA W8DXA - TUSCARA W8ZX (1) W8ZX (2) - SUMMIT (AF1K	Cuyahoga Co Highland Hills - Lake Erie A.R.A. Cuyahoga Co South Euclid - Heights East Repeater Org. Cuyahoga Co Parma - Cuyahoga A.R.S. (CARS) Cuyahoga Co Lakewood - Lake Erie A.R.A IRLP=4282 Cuyahoga Co Cleveland - NASA Glenn A.R.C. Cuyahoga Co North Royalton - North Ohio DX Association WAS COUNTY, OH Tuscarawas Co Stone Creek Tuscarawas Co Sugarcreek COUNTY, OH Summit Co Stow
133 134 135 136 VHF F 138 139 UHF F 141 142	146.760 146.790 146.820 146.880 147.195 147.360 REPEATERS 146.730 146.925 REPEATERS 442.425 442.550	WR8ABC N8APU K8ZFR WR8ABC NA8SA W8DXA - TUSCARA W8ZX (1) W8ZX (2) - SUMMIT (AF1K N8CPI	Cuyahoga Co Highland Hills - Lake Erie A.R.A. Cuyahoga Co South Euclid - Heights East Repeater Org. Cuyahoga Co Parma - Cuyahoga A.R.S. (CARS) Cuyahoga Co Lakewood - Lake Erie A.R.A IRLP=4282 Cuyahoga Co Cleveland - NASA Glenn A.R.C. Cuyahoga Co North Royalton - North Ohio DX Association WAS COUNTY, OH Tuscarawas Co Stone Creek Tuscarawas Co Sugarcreek COUNTY, OH Summit Co Stow Summit Co Richfield Summit Co Norton - Amish/NERT
133 134 135 136 VHF F 138 139 UHF F 141 142 143	146.760 146.790 146.820 146.880 147.195 147.360 REPEATERS 146.730 146.925 REPEATERS 442.425 442.550 442.575 442.600	WR8ABC N8APU K8ZFR WR8ABC NA8SA W8DXA - TUSCARA W8ZX (1) W8ZX (2) - SUMMIT (AF1K N8CPI W8MBF	Cuyahoga Co Highland Hills - Lake Erie A.R.A. Cuyahoga Co South Euclid - Heights East Repeater Org. Cuyahoga Co Parma - Cuyahoga A.R.S. (CARS) Cuyahoga Co Lakewood - Lake Erie A.R.A IRLP=4282 Cuyahoga Co Cleveland - NASA Glenn A.R.C. Cuyahoga Co North Royalton - North Ohio DX Association WAS COUNTY, OH Tuscarawas Co Stone Creek Tuscarawas Co Sugarcreek COUNTY, OH Summit Co Stow Summit Co Richfield Summit Co Norton - Amish/NERT Summit Co Akron - Yaesu Fusion System
133 134 135 136 VHF F 138 139 UHF F 141 142 143 144 145	146.760 146.790 146.820 146.880 147.195 147.360 REPEATERS 146.730 146.925 REPEATERS 442.425 442.550 442.575 442.600 443.113	WR8ABC N8APU K8ZFR WR8ABC NA8SA W8DXA - TUSCARA W8ZX (1) W8ZX (2) - SUMMIT (AF1K N8CPI W8MBF WD8MDF W8UPD	Cuyahoga Co Highland Hills - Lake Erie A.R.A. Cuyahoga Co South Euclid - Heights East Repeater Org. Cuyahoga Co Parma - Cuyahoga A.R.S. (CARS) Cuyahoga Co Lakewood - Lake Erie A.R.A IRLP=4282 Cuyahoga Co Cleveland - NASA Glenn A.R.C. Cuyahoga Co North Royalton - North Ohio DX Association WAS COUNTY, OH Tuscarawas Co Stone Creek Tuscarawas Co Sugarcreek COUNTY, OH Summit Co Stow Summit Co Richfield Summit Co Norton - Amish/NERT
133 134 135 136 VHF F 138 139 UHF F 141 142 143 144 145 146	146.760 146.790 146.820 146.880 147.195 147.360 REPEATERS 146.730 146.925 REPEATERS 442.425 442.550 442.575 442.600 443.113 443.475	WR8ABC N8APU K8ZFR WR8ABC NA8SA W8DXA - TUSCARA W8ZX (1) W8ZX (2) - SUMMIT (AF1K N8CPI W8MBF WD8MDF W8UPD K8COM	Cuyahoga Co Highland Hills - Lake Erie A.R.A. Cuyahoga Co South Euclid - Heights East Repeater Org. Cuyahoga Co Parma - Cuyahoga A.R.S. (CARS) Cuyahoga Co Lakewood - Lake Erie A.R.A IRLP=4282 Cuyahoga Co Cleveland - NASA Glenn A.R.C. Cuyahoga Co North Royalton - North Ohio DX Association WAS COUNTY, OH Tuscarawas Co Stone Creek Tuscarawas Co Sugarcreek COUNTY, OH Summit Co Stow Summit Co Richfield Summit Co Norton - Amish/NERT Summit Co Akron - Yaesu Fusion System Summit Co Hudson - Western Reserve A.R.G.
133 134 135 136 VHF F 138 139 UHF F 141 142 143 144 145 146 147	146.760 146.790 146.820 146.880 147.195 147.360 REPEATERS 146.730 146.925 REPEATERS 442.425 442.550 442.575 442.600 443.113 443.475 443.750	WR8ABC N8APU K8ZFR WR8ABC NA8SA W8DXA - TUSCARA W8ZX (1) W8ZX (2) - SUMMIT (AF1K N8CPI W8MBF WD8MDF W8UPD K8COM N8NOQ	Cuyahoga Co Highland Hills - Lake Erie A.R.A. Cuyahoga Co South Euclid - Heights East Repeater Org. Cuyahoga Co Parma - Cuyahoga A.R.S. (CARS) Cuyahoga Co Lakewood - Lake Erie A.R.A IRLP=4282 Cuyahoga Co Cleveland - NASA Glenn A.R.C. Cuyahoga Co North Royalton - North Ohio DX Association WAS COUNTY, OH Tuscarawas Co Stone Creek Tuscarawas Co Sugarcreek COUNTY, OH Summit Co Stow Summit Co Richfield Summit Co Norton - Amish/NERT Summit Co Akron - Yaesu Fusion System Summit Co Hudson - Western Reserve A.R.G. Summit Co Fairlawn
133 134 135 136 VHF F 138 139 UHF F 141 142 143 144 145 146 147 148	146.760 146.790 146.820 146.880 147.195 147.360 REPEATERS 146.730 146.925 REPEATERS 442.425 442.550 442.575 442.600 443.113 443.475 443.750 443.788	WR8ABC N8APU K8ZFR WR8ABC NA8SA W8DXA - TUSCARA W8ZX (1) W8ZX (2) - SUMMIT (AF1K N8CPI W8MBF WBMBF WD8MDF W8UPD K8COM N8NOQ W8DFA	Cuyahoga Co Highland Hills - Lake Erie A.R.A. Cuyahoga Co South Euclid - Heights East Repeater Org. Cuyahoga Co Parma - Cuyahoga A.R.S. (CARS) Cuyahoga Co Lakewood - Lake Erie A.R.A IRLP=4282 Cuyahoga Co Cleveland - NASA Glenn A.R.C. Cuyahoga Co North Royalton - North Ohio DX Association WAS COUNTY, OH Tuscarawas Co Stone Creek Tuscarawas Co Sugarcreek COUNTY, OH Summit Co Stow Summit Co Richfield Summit Co Norton - Amish/NERT Summit Co Akron - Yaesu Fusion System Summit Co Hudson - Western Reserve A.R.G. Summit Co Fairlawn Summit Co Cuyahoga Falls
133 134 135 136 VHF F 138 139 UHF F 141 142 143 144 145 146 147 148	146.760 146.790 146.820 146.880 147.195 147.360 REPEATERS 146.730 146.925 REPEATERS 442.425 442.550 442.575 442.600 443.113 443.475 443.750 443.788 443.925	WR8ABC N8APU K8ZFR WR8ABC NA8SA W8DXA - TUSCARA W8ZX (1) W8ZX (2) - SUMMIT (AF1K N8CPI W8MBF WD8MDF W8UPD K8COM N8NOQ W8DFA KA8JOY	Cuyahoga Co Highland Hills - Lake Erie A.R.A. Cuyahoga Co South Euclid - Heights East Repeater Org. Cuyahoga Co Parma - Cuyahoga A.R.S. (CARS) Cuyahoga Co Lakewood - Lake Erie A.R.A IRLP=4282 Cuyahoga Co Cleveland - NASA Glenn A.R.C. Cuyahoga Co North Royalton - North Ohio DX Association WAS COUNTY, OH Tuscarawas Co Stone Creek Tuscarawas Co Sugarcreek COUNTY, OH Summit Co Stow Summit Co Richfield Summit Co Norton - Amish/NERT Summit Co Akron - Yaesu Fusion System Summit Co Akron - University of Akron A.R.C. Summit Co Hudson - Western Reserve A.R.G. Summit Co Fairlawn Summit Co Cuyahoga Falls Summit Co Richfield
133 134 135 136 VHF F 138 139 UHF F 141 142 143 144 145 146 147 148 149 150	146.760 146.790 146.820 146.880 147.195 147.360 REPEATERS 146.730 146.925 REPEATERS 442.425 442.550 442.575 442.600 443.113 443.475 443.750 443.788 443.925 444.000	WR8ABC N8APU K8ZFR WR8ABC NA8SA W8DXA - TUSCARA W8ZX (1) W8ZX (2) - SUMMIT (AF1K N8CPI W8MBF WBMDF W8UPD K8COM N8NOQ W8DFA KA8JOY WD8KNL	Cuyahoga Co Highland Hills - Lake Erie A.R.A. Cuyahoga Co South Euclid - Heights East Repeater Org. Cuyahoga Co Parma - Cuyahoga A.R.S. (CARS) Cuyahoga Co Lakewood - Lake Erie A.R.A IRLP=4282 Cuyahoga Co Cleveland - NASA Glenn A.R.C. Cuyahoga Co North Royalton - North Ohio DX Association WAS COUNTY, OH Tuscarawas Co Stone Creek Tuscarawas Co Sugarcreek COUNTY, OH Summit Co Stow Summit Co Richfield Summit Co Norton - Amish/NERT Summit Co Akron - University of Akron A.R.C. Summit Co Hudson - Western Reserve A.R.G. Summit Co Cuyahoga Falls Summit Co Richfield Summit Co Richfield Summit Co Richfield Summit Co Cuyahoga Falls Summit Co Richfield Summit Co Richfield
133 134 135 136 VHF F 138 139 UHF F 141 142 143 144 145 146 147 148	146.760 146.790 146.820 146.880 147.195 147.360 REPEATERS 146.730 146.925 REPEATERS 442.425 442.550 442.575 442.600 443.113 443.475 443.750 443.788 443.925	WR8ABC N8APU K8ZFR WR8ABC NA8SA W8DXA - TUSCARA W8ZX (1) W8ZX (2) - SUMMIT (AF1K N8CPI W8MBF WD8MDF W8UPD K8COM N8NOQ W8DFA KA8JOY	Cuyahoga Co Highland Hills - Lake Erie A.R.A. Cuyahoga Co South Euclid - Heights East Repeater Org. Cuyahoga Co Parma - Cuyahoga A.R.S. (CARS) Cuyahoga Co Lakewood - Lake Erie A.R.A IRLP=4282 Cuyahoga Co Cleveland - NASA Glenn A.R.C. Cuyahoga Co North Royalton - North Ohio DX Association WAS COUNTY, OH Tuscarawas Co Stone Creek Tuscarawas Co Sugarcreek COUNTY, OH Summit Co Stow Summit Co Richfield Summit Co Norton - Amish/NERT Summit Co Akron - Yaesu Fusion System Summit Co Akron - University of Akron A.R.C. Summit Co Hudson - Western Reserve A.R.G. Summit Co Fairlawn Summit Co Cuyahoga Falls Summit Co Richfield

153	444.850	W8VPV(2)	Summit Co Cuyahoga Falls - CFARC
UHF F	REPEATERS	- PORTAGE	COUNTY, OH
155	442.025	N8BHU	Portage Co Kent
156	442.875	KB8ZHP	Portage Co Ravenna
157	444.300	N8BHU	Portage Co Kent
UHF I	REPEATERS	- STARK CO	
159	442.000	WB8OVQ	Stark Co Uniontown
160	442.075	N8GNO	Stark Co Canton
161	442.200	KC8ONY	Stark Co Waynesburg
162	442.850	W8NP	Stark Co Massillon - Massilon A.R.C Yaesu Fusion System Mixed Mode
163	443.375	KB8LWP	Stark Co Canton
164	443.675	WA8GXM	Stark Co Massillon - Yaesu Fusion System
165	443.850	W8TUY	Stark Co Canton
166	443.950	KB8VAS	Stark Co Louisville
167	443.975	WB8AVD	Stark Co North Canton
168	444.575	N8EOO	Stark Co Canton
UHF	REPEATERS	- CUYAHOG	A COUNTY, OH
170	442.050	WD8RVK	Cuyahoga Co Brookpark
171	442.125	WX8CLE	Cuyahoga Co Cleveland - Weather Alert Radio Network (CLEWARN)
172	442.225	KB8WLW	Cuyahoga Co Parma
173	442.450	KB8WLW	Cuyahoga Co Parma
174	442.650	K8IIU	Cuyahoga Co Brecksville - Brecksville Amateur Radio Federation
175	442.775	KF8YK	Cuyahoga Co Cleveland - Weather Alert Radio Network (CLEWARN)
176	443.125	N8LXM	Cuyahoga Co Brookpark
177	443.150	K8SCI	Cuyahoga Co North Royalton - North Coast A.R.C.
178	443.825	K8ZFR	Cuyahoga Co Parma - Cuyahoga A.R.S. (CARS)
179	443.900	WA8CEW	Cuyahoga Co North Royalton - North Coast A.R.C.
180	444.013	W8IZ	Cuyahoga Co North Olmsted
181	444.050	W8DRZ	Cuyahoga Co Parma - WJW Tower
182	444.075	K8YSE	Cuyahoga Co North Royalton - EchoLink=6563
183	444.100	NA8SA	Cuyahoga Co Cleveland - NASA Glenn A.R.C.
184	444.275	WB8INY	Cuyahoga Co Cleveland
185	444.350	N8OOF	Cuyahoga Co Cleveland - Ohio Bureau of Emergency Services
186	444.400	WR8ABC	Cuyahoga Co Macedonia
187	444.450	W8QV	Cuyahoga Co Parma - Amateur Radio Aquare Club
188	444.700	WR8ABC	Cuyahoga Co Lakewood - Lake Erie A.R.A.
189	444.750	K8ZFR	Cuyahoga Co Shaker Heights - Cuyahoga A.R.S. (CARS)
190	444.900	W8CJB	Cuyahoga Co Parma - Western Reserve R.A.
			WAS COUNTY, OH
192	443.500	K8CQA	Tuscarawas Co Uhrichsville
		T	MOUNTAIN REGION
194	145.110	N1ZGK	NH - Berlin
195	145.310	N1TZE	NH - Moultonborough
196	145.370	N1PCE	NH - Whitefield
197	145.450	W1MWV	NH - North Conway - Mt Cranmore
198	146.655	W1NH	NH - Gorham - Mt Washington
199	147.030	W1BST	NH - Ossipee
200	147.075	N1ATV	NH - Ossipee - DMR
201	147.255	N1EMS	NH - Moultonborough
202	147.390	W1JY	NH - Moultonborough - Red Hill - EchoLink=147390
203	447.675	K1JY	NH - Jackson - Mt. Kearsarge
204	448.225	WA1PBJ	NH - Berlin - Mt Washington

Add Add	205	440.075	IVA/4 NILL	NIII Davlin Mt Washington
FLORIDA - SANFORD REGION 208 145.160 WAPLB FL - Sanford - DStar FL - Sanford - DStar FL - Sanford - Yaesu Fusion System Mixed Mode FL - Apopka FL - Altamonte Springs FL - Altamonte Springs FL - Altamonte Springs FL - Altamonte Springs FL - Altamonte Springs - Yaesu Fusion System Mixed Mode FL - Altamonte Springs - Yaesu Fusion System Mixed Mode FL - Altamonte Springs - Yaesu Fusion System Mixed Mode FL - Altamonte Springs - Yaesu Fusion System Mixed Mode FL - Altamonte Springs - Yaesu Fusion System Mixed Mode FL - Altamonte Springs FL - Altamonte Springs - Yaesu Fusion System Mixed Mode FL - Altamonte Springs - Yaesu Fusion System Mixed Mode FL - Altamonte Springs - Yaesu Fusion System Mixed Mode FL - Altamonte Springs - Yaesu Fusion System Mixed Mode FL - Altamonte Springs - Yaesu Fusion System Mixed Mode FL - Altamonte Springs - Yaesu Fusion System Mixed Mode FL - Altamonte Springs - Yaesu Fusion System Mixed Mode FL - Altamonte Springs - Yaesu Fusion System Mixed Mode FL - Altamonte Springs - Yaesu Fusion System Mixed Mode FL - Altamonte Springs - Yaesu Fusion System Mixed Mode FL - Altamonte Springs - Yaesu Fusion System Mixed Mode FL - Altamonte Springs - Yaesu Fusion System Mixed Mode FL - Altamonte Springs - Yaesu Fusion System Mixed Mode FL - Altamonte Springs - Yaesu Fusion System Mixed Mode FL - Altamonte Springs - Yaesu Fusion System Mixed Mode FL - Altamonte Springs - Yaesu Fusion System Mixed Mode FL - Altamonte Springs - Yaesu Fusion System Mixed Mode FL - Altamonte Springs - Yaesu Fusion System Mixed M	205	448.975	W1NH	NH - Berlin - Mt Washington
208				
209				
210	-			
211	-		+	
212 147.090 N1FL FL - Altamonte Springs 213 147.165 N1FL FL - Chuluota 214 147.285 N4EH FL - Altamonte Springs - Yaesu Fusion System Mixed Mode 215 147.315 WV4ARS FL - DeLand - EchoLink=80113 216 442.300 W4PLB FL - Sanford - DStar 217 442.525 W4MCO FL - Winter Park - P25 Mixed Mode 218 442.750 N1FL FL - Altamonte Springs 219 442.800 AG4YD FL - Maitland 220 442.925 KW4LCB FL - Orange City - EchoLink=369183 221 442.975 N4EH FL - Altamonte Springs - Yaesu Fusion System Mixed Mode 221 442.975 N4EH FL - Altamonte Springs - Yaesu Fusion System Mixed Mode 221 442.975 N4EH FL - Orange City - EchoLink=369183 222 443.375 K4UCF FL - Orange City - EchoLink=369183 222 443.250 NPAMD FL - Deltona 223 443.375 K4UCF FL - Orange City - EchoLink=3688763	-			· ·
213				
214	-			
215	213			
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217	-		_	
218				
219 442.800 AG4YD FL - Maitland 220 442.925 KW4LCB FL - Orange City - EchoLink=369183 221 442.975 NAEH FL - Altamonte Springs - Yaesu Fusion System Mixed Mode 222 443.188 KK4CQQ FL - Sanford - DStar 223 443.375 K4UCF FL - Orlando 224 444.250 NP4ND FL - Deltona 225 448.650 KI4MHF FL - Sanford - DStar MASSACHUSETTS - SOUTH SHORE REGION 227 145.160 KIMRA MA - Brookline - DStar 228 145.210 KB1BEM MA - Boston 229 145.230 W180S MA - Boston 230 145.310 W1KBN MA - Belmont 231 145.430 W1MRA MA - Belmont 232 146.670 W1BRI MA - Canton - EchoLink=375668 IRLP=4632 234 146.820 K1BOS MA - Boston - IRLP=4133 235 146.865 K1CNX MA - Boston - IRLP=4133 236 146.985 K1DVD MA - Brookline - EchoLink=4942 IRLP=4942 237<	-			
220 442.925 KW4LCB FL - Orange City - EchoLink=369183 221 442.975 N4EH FL - Altamonte Springs - Yaesu Fusion System Mixed Mode 222 443.188 KK4CQQ FL - Sanford - DStar 223 443.375 K4UCF FL - Orlando 224 444.250 NPAND FL - Deltona 225 448.650 KJANHF FL - Sanford - DStar MASSACHUSETTS - SOUTH SHORE REGION 227 145.160 KIMRA MA - Brookline - DStar 228 145.210 KB1BEM MA - Boston 229 145.230 W1BOS MA - Boston 230 145.310 W1KBN MA - Boston 231 145.430 W1MRA MA - Belmont 232 146.670 W1BRI MA - Canton - EchoLink=375668 IRLP=4632 233 146.745 K1BFD MA - Boston - IRLP=4133 235 146.820 K1BOS MA - Brookline - EchoLink=4942 IRLP=4942 237 147.300 N1BGT MA - Weymouth - South Shore Hospital - Yaesu Fusion System Mix	218			
221 442.975 N4EH FL - Altamonte Springs - Yaesu Fusion System Mixed Mode 222 443.188 KK4CQQ FL - Sanford - DStar 223 443.375 K4UCF FL - Orlando 224 444.250 NP4ND FL - Deltona 225 448.650 KJ4NHF FL - Sanford - DStar MASSACHUSETTS - SOUTH SHORE REGION 227 145.160 K1MRA MA - Brookline - DStar 228 145.210 KB1BEM MA - Boston 229 145.230 W1BOS MA - Boston 230 145.310 W1KBN MA - Boston 231 145.430 W1MRA MA - Belmont 232 146.670 W1BRI MA - Quincy 233 146.745 K1BFD MA - Canton - EchoLink=375668 IRLP=4632 234 146.820 K1BOS MA - Boston - IRLP=4133 235 146.865 K1CNX MA - Brookline - EchoLink=4942 IRLP=4942 237 147.300 N1BGT MA - Weymouth - South Shore Hospital - Yaesu Fusion System Mixed Mode	-		+	
222 443.188 KK4CQQ FL - Sanford - DStar 223 443.375 K4UCF FL - Orlando 224 444.250 NP4ND FL - Deltona 225 448.650 KJ4NHF FL - Sanford - DStar MASSACHUSETTS - SOUTH SHORE REGION 227 145.160 K1MRA MA - Brookline - DStar 228 145.210 KB1BEM MA - Boston - EchoLink=638763 229 145.230 W180S MA - Boston 230 145.310 W1KBN MA - Boston 231 145.430 W1MRA MA - Belmont 232 146.670 W1BRI MA - Quincy 233 146.745 K1BFD MA - Canton - EchoLink=375668 IRLP=4632 234 146.820 K1BOS MA - Boston - IRLP=4133 235 146.865 K1CNX MA - Sharon 236 146.985 K1DVD MA - Brookline - EchoLink=4942 IRLP=4942 237 147.300 N1BGT MA - Weymouth 238 147.345 W1SSH	220			
223 443.375 K4UCF FL - Orlando 224 444.250 NP4ND FL - Deltona 225 448.650 KJ4NHF FL - Sanford - DStar MASSACHUSETTS - SOUTH SHORE REGION 227 145.160 K1MRA MA - Brookline - DStar 228 145.210 KB1BEM MA - Boston - EchoLink=638763 229 145.230 W1BOS MA - Boston 230 145.310 W1KBN MA - Boston 231 145.430 W1MRA MA - Belmont 232 146.670 W1BRI MA - Quincy 233 146.745 K1BFD MA - Canton - EchoLink=375668 IRLP=4632 234 146.820 K1BOS MA - Boston - IRLP=4133 235 146.865 K1CNX MA - Sharon 236 146.985 K1DVD MA - Brookline - EchoLink=4942 IRLP=4942 237 147.300 N1BGT MA - Weymouth 238 147.345 W1SSH MA - Weymouth - South Shore Hospital - Yaesu Fusion System Mixed Mode 239 442.500 AE1TH MA - Brookline - EchoLink=4942 IRLP=4942	221	442.975	N4EH	FL - Altamonte Springs - Yaesu Fusion System Mixed Mode
224 444.250 NP4ND FL - Deltona 225 448.650 KJANHF FL - Sanford - DStar MASSACHUSETTS - SOUTH SHORE REGION 227 145.160 K1MRA MA - Brookline - DStar 228 145.210 KB1BEM MA - Boston - EchoLink=638763 229 145.230 W1BOS MA - Boston 230 145.310 W1KBN MA - Boston 231 145.430 W1MRA MA - Belmont 232 146.670 W1BRI MA - Quincy 233 146.745 K1BFD MA - Canton - EchoLink=375668 IRLP=4632 234 146.820 K1BOS MA - Boston - IRLP=4133 235 146.865 K1CNX MA - Sharon 236 146.985 K1DVD MA - Brookline - EchoLink=4942 IRLP=4942 237 147.300 N1BGT MA - Weymouth 238 147.345 W1SSH MA - Weymouth - South Shore Hospital - Yaesu Fusion System Mixed Mode 239 442.500 AE1TH MA - Braintree - IRLP=4086 <td< td=""><td>222</td><td>443.188</td><td>KK4CQQ</td><td>FL - Sanford - DStar</td></td<>	222	443.188	KK4CQQ	FL - Sanford - DStar
225 448.650 KJ4NHF FL - Sanford - DStar MASSACHUSETTS - SOUTH SHORE REGION 227 145.160 K1MRA MA - Brookline - DStar 228 145.210 KB1BEM MA - Boston - EchoLink=638763 229 145.230 W1BOS MA - Boston 230 145.310 W1KBN MA - Boston 231 145.430 W1MRA MA - Belmont 232 146.670 W1BRI MA - Quincy 233 146.745 K1BFD MA - Canton - EchoLink=375668 IRLP=4632 234 146.820 K1BOS MA - Boston - IRLP=4133 235 146.865 K1CNX MA - Sharon 236 146.985 K1DVD MA - Brookline - EchoLink=4942 IRLP=4942 237 147.300 N1BGT MA - Weymouth 238 147.345 W1SSH MA - Weymouth - South Shore Hospital - Yaesu Fusion System Mixed Mode 239 442.500 AE1TH MA - Braintree - IRLP=4086 240 444.700 W1KRU MA - Boston 241 446.325 W1CLA MA - Brookline - EchoLink=4942 IRLP=4942 242 448.475 KB5JR MA - Harvard	223	443.375	K4UCF	FL - Orlando
MASSACHUSETTS - SOUTH SHORE REGION 227 145.160 K1MRA MA - Brookline - DStar 228 145.210 KB1BEM MA - Boston - EchoLink=638763 229 145.230 W1BOS MA - Boston 230 145.310 W1KBN MA - Boston 231 145.430 W1MRA MA - Belmont 232 146.670 W1BRI MA - Quincy 233 146.745 K1BFD MA - Canton - EchoLink=375668 IRLP=4632 234 146.820 K1BOS MA - Boston - IRLP=4133 235 146.865 K1CNX MA - Sharon 236 146.985 K1DVD MA - Brookline - EchoLink=4942 IRLP=4942 237 147.300 N1BGT MA - Weymouth 238 147.345 W1SSH MA - Weymouth - South Shore Hospital - Yaesu Fusion System Mixed Mode 239 442.500 AE1TH MA - Braintree - IRLP=4086 240 444.700 W1KRU MA - Boston 241 446.325 W1CLA MA - Brookline - EchoLink=4942 IRLP=4942	224		+	
227 145.160 K1MRA MA - Brookline - DStar 228 145.210 KB1BEM MA - Boston - EchoLink=638763 229 145.230 W1BOS MA - Boston 230 145.310 W1KBN MA - Boston 231 145.430 W1MRA MA - Belmont 232 146.670 W1BRI MA - Quincy 233 146.745 K1BFD MA - Canton - EchoLink=375668 IRLP=4632 234 146.820 K1BOS MA - Boston - IRLP=4133 235 146.865 K1CNX MA - Sharon 236 146.985 K1DVD MA - Brookline - EchoLink=4942 IRLP=4942 237 147.300 N1BGT MA - Weymouth 238 147.345 W1SSH MA - Weymouth - South Shore Hospital - Yaesu Fusion System Mixed Mode 239 442.500 AE1TH MA - Braintree - IRLP=4086 240 444.700 W1KRU MA - Boston 241 446.325 W1CLA MA - Brookline - EchoLink=4942 IRLP=4942 242 448.475 KB5JR MA - Harvard	225	448.650	KJ4NHF	FL - Sanford - DStar
228 145.210 KB1BEM MA - Boston - EchoLink=638763 229 145.230 W1BOS MA - Boston 230 145.310 W1KBN MA - Boston 231 145.430 W1MRA MA - Belmont 232 146.670 W1BRI MA - Quincy 233 146.745 K1BFD MA - Canton - EchoLink=375668 IRLP=4632 234 146.820 K1BOS MA - Boston - IRLP=4133 235 146.865 K1CNX MA - Sharon 236 146.985 K1DVD MA - Brookline - EchoLink=4942 IRLP=4942 237 147.300 N1BGT MA - Weymouth 238 147.345 W1SSH MA - Weymouth - South Shore Hospital - Yaesu Fusion System Mixed Mode 239 442.500 AE1TH MA - Braintree - IRLP=4086 240 444.700 W1KRU MA - Boston 241 446.325 W1CLA MA - Brookline - EchoLink=4942 IRLP=4942 242 448.475 KB5JR MA - Harvard	MASS	SACHUSETT	S - SOUTH S	SHORE REGION
229 145.230 W1BOS MA - Boston 230 145.310 W1KBN MA - Boston 231 145.430 W1MRA MA - Belmont 232 146.670 W1BRI MA - Quincy 233 146.745 K1BFD MA - Canton - EchoLink=375668 IRLP=4632 234 146.820 K1BOS MA - Boston - IRLP=4133 235 146.865 K1CNX MA - Sharon 236 146.985 K1DVD MA - Brookline - EchoLink=4942 IRLP=4942 237 147.300 N1BGT MA - Weymouth 238 147.345 W1SSH MA - Weymouth - South Shore Hospital - Yaesu Fusion System Mixed Mode 239 442.500 AE1TH MA - Braintree - IRLP=4086 240 444.700 W1KRU MA - Boston 241 446.325 W1CLA MA - Brookline - EchoLink=4942 IRLP=4942 242 448.475 KB5JR MA - Harvard	227	145.160	K1MRA	MA - Brookline - DStar
230 145.310 W1KBN MA - Boston 231 145.430 W1MRA MA - Belmont 232 146.670 W1BRI MA - Quincy 233 146.745 K1BFD MA - Canton - EchoLink=375668 IRLP=4632 234 146.820 K1BOS MA - Boston - IRLP=4133 235 146.865 K1CNX MA - Sharon 236 146.985 K1DVD MA - Brookline - EchoLink=4942 IRLP=4942 237 147.300 N1BGT MA - Weymouth 238 147.345 W1SSH MA - Weymouth - South Shore Hospital - Yaesu Fusion System Mixed Mode 239 442.500 AE1TH MA - Braintree - IRLP=4086 240 444.700 W1KRU MA - Boston 241 446.325 W1CLA MA - Brookline - EchoLink=4942 IRLP=4942 242 448.475 KB5JR MA - Harvard	228	145.210	KB1BEM	MA - Boston - EchoLink=638763
231 145.430 W1MRA MA - Belmont 232 146.670 W1BRI MA - Quincy 233 146.745 K1BFD MA - Canton - EchoLink=375668 IRLP=4632 234 146.820 K1BOS MA - Boston - IRLP=4133 235 146.865 K1CNX MA - Sharon 236 146.985 K1DVD MA - Brookline - EchoLink=4942 IRLP=4942 237 147.300 N1BGT MA - Weymouth 238 147.345 W1SSH MA - Weymouth - South Shore Hospital - Yaesu Fusion System Mixed Mode 239 442.500 AE1TH MA - Braintree - IRLP=4086 240 444.700 W1KRU MA - Boston 241 446.325 W1CLA MA - Brookline - EchoLink=4942 IRLP=4942 242 448.475 KB5JR MA - Harvard	229	145.230	W1BOS	MA - Boston
232 146.670 W1BRI MA - Quincy 233 146.745 K1BFD MA - Canton - EchoLink=375668 IRLP=4632 234 146.820 K1BOS MA - Boston - IRLP=4133 235 146.865 K1CNX MA - Sharon 236 146.985 K1DVD MA - Brookline - EchoLink=4942 IRLP=4942 237 147.300 N1BGT MA - Weymouth 238 147.345 W1SSH MA - Weymouth - South Shore Hospital - Yaesu Fusion System Mixed Mode 239 442.500 AE1TH MA - Braintree - IRLP=4086 240 444.700 W1KRU MA - Boston 241 446.325 W1CLA MA - Brookline - EchoLink=4942 IRLP=4942 242 448.475 KB5JR MA - Harvard	230	145.310	W1KBN	MA - Boston
233 146.745 K1BFD MA - Canton - EchoLink=375668 IRLP=4632 234 146.820 K1BOS MA - Boston - IRLP=4133 235 146.865 K1CNX MA - Sharon 236 146.985 K1DVD MA - Brookline - EchoLink=4942 IRLP=4942 237 147.300 N1BGT MA - Weymouth 238 147.345 W1SSH MA - Weymouth - South Shore Hospital - Yaesu Fusion System Mixed Mode 239 442.500 AE1TH MA - Braintree - IRLP=4086 240 444.700 W1KRU MA - Boston 241 446.325 W1CLA MA - Brookline - EchoLink=4942 IRLP=4942 242 448.475 KB5JR MA - Harvard	231	145.430	W1MRA	MA - Belmont
234 146.820 K1BOS MA - Boston - IRLP=4133 235 146.865 K1CNX MA - Sharon 236 146.985 K1DVD MA - Brookline - EchoLink=4942 IRLP=4942 237 147.300 N1BGT MA - Weymouth 238 147.345 W1SSH MA - Weymouth - South Shore Hospital - Yaesu Fusion System Mixed Mode 239 442.500 AE1TH MA - Braintree - IRLP=4086 240 444.700 W1KRU MA - Boston 241 446.325 W1CLA MA - Brookline - EchoLink=4942 IRLP=4942 242 448.475 KB5JR MA - Harvard	232	146.670	W1BRI	MA - Quincy
235 146.865 K1CNX MA - Sharon 236 146.985 K1DVD MA - Brookline - EchoLink=4942 IRLP=4942 237 147.300 N1BGT MA - Weymouth 238 147.345 W1SSH MA - Weymouth - South Shore Hospital - Yaesu Fusion System Mixed Mode 239 442.500 AE1TH MA - Braintree - IRLP=4086 240 444.700 W1KRU MA - Boston 241 446.325 W1CLA MA - Brookline - EchoLink=4942 IRLP=4942 242 448.475 KB5JR MA - Harvard	233	146.745	K1BFD	MA - Canton - EchoLink=375668 IRLP=4632
236 146.985 K1DVD MA - Brookline - EchoLink=4942 IRLP=4942 237 147.300 N1BGT MA - Weymouth 238 147.345 W1SSH MA - Weymouth - South Shore Hospital - Yaesu Fusion System Mixed Mode 239 442.500 AE1TH MA - Braintree - IRLP=4086 240 444.700 W1KRU MA - Boston 241 446.325 W1CLA MA - Brookline - EchoLink=4942 IRLP=4942 242 448.475 KB5JR MA - Harvard	234	146.820	K1BOS	MA - Boston - IRLP=4133
237 147.300 N1BGT MA - Weymouth 238 147.345 W1SSH MA - Weymouth - South Shore Hospital - Yaesu Fusion System Mixed Mode 239 442.500 AE1TH MA - Braintree - IRLP=4086 240 444.700 W1KRU MA - Boston 241 446.325 W1CLA MA - Brookline - EchoLink=4942 IRLP=4942 242 448.475 KB5JR MA - Harvard	235	146.865	K1CNX	MA - Sharon
238 147.345 W1SSH MA - Weymouth - South Shore Hospital - Yaesu Fusion System Mixed Mode 239 442.500 AE1TH MA - Braintree - IRLP=4086 240 444.700 W1KRU MA - Boston 241 446.325 W1CLA MA - Brookline - EchoLink=4942 IRLP=4942 242 448.475 KB5JR MA - Harvard	236	146.985	K1DVD	MA - Brookline - EchoLink=4942 IRLP=4942
239 442.500 AE1TH MA - Braintree - IRLP=4086 240 444.700 W1KRU MA - Boston 241 446.325 W1CLA MA - Brookline - EchoLink=4942 IRLP=4942 242 448.475 KB5JR MA - Harvard	237	147.300	N1BGT	MA - Weymouth
240 444.700 W1KRU MA - Boston 241 446.325 W1CLA MA - Brookline - EchoLink=4942 IRLP=4942 242 448.475 KB5JR MA - Harvard	238	147.345	W1SSH	MA - Weymouth - South Shore Hospital - Yaesu Fusion System Mixed Mode
241 446.325 W1CLA MA - Brookline - EchoLink=4942 IRLP=4942 242 448.475 KB5JR MA - Harvard	239	442.500	AE1TH	MA - Braintree - IRLP=4086
242 448.475 KB5JR MA - Harvard	240	444.700	W1KRU	MA - Boston
	241	446.325	W1CLA	MA - Brookline - EchoLink=4942 IRLP=4942
243 449.175 W1BOS MA - Boston - Seaport - DMR	242	448.475	KB5JR	MA - Harvard
	243	449.175	W1BOS	MA - Boston - Seaport - DMR
244 449.425 K1BFD MA - Canton	244	449.425	K1BFD	MA - Canton
245 449.725 W1XM MA - Cambridge - MIT - Green Building	245	449.725	W1XM	MA - Cambridge - MIT - Green Building
MICHIGAN - FLINT REGION				
247 146.620 W8LAP MI - Lapeer	247	146.620	W8LAP	MI - Lapeer
248 147.100 KC8KGZ MI - Flint	248	147.100	KC8KGZ	MI - Flint
249 147.260 KC8KGZ MI - Flint	249	147.260	KC8KGZ	MI - Flint
250 147.340 W8ACW MI - Flint	250	147.340	W8ACW	MI - Flint
251 147.380 N8NE MI - Burton	251	147.380	N8NE	MI - Burton
252 442.750 W8LAP MI - Lapeer	252	442.750	W8LAP	MI - Lapeer
253 443.400 KB5TOJ MI - Clio	253	443.400	КВ5ТОЈ	MI - Clio
254 443.800 W8CMN MI - Flint	254	443.800	W8CMN	MI - Flint
255 444.200 W8ACW MI - Flint	255		W8ACW	MI - Flint
	256	444.375	W8JDE	MI - Clio

257	444.450	N8JYI	MI - Flint
258	444.600	W8JDE	MI - Flint
	ATELLITE - A		
260	436.81	AO27+3	AO27+3 AOS
261	436.805	AO27+2	AO27+2
262	436.8	AO27+1	AO27+1
263	436.795	AO27	AO27 Directly Overhead
264	436.79	AO27-1	AO27-1
265	436.785	AO27-2	AO27-2
266	436.78	AO27-3	AO27-3 LOS
	ATELLITE - A		
268	145.75	AO91+3	AO91+3 AOS
269	145.97	AO91+2	AO91+2
270	145.965	AO91+1	AO91+1
271	145.96	AO91	AO91 Directly Overhead
272	145.955	AO91-1	AO91-1
273	145.95	AO91-2	AO91-2
274	145.945	AO91-3	AO91-3 LOS
	ATELLITE - A		
276	145.895	AO92+3	AO92+3 AOS
277	145.89	AO92+2	AO92+2
278	145.885	AO92+1	AO92+1
278	145.88	AO92	AO92 Directly Overhead
278	145.955	AO92-1	AO92-1
278	145.95	AO92-2	AO92-2
278	145.945	AO92-3	AO92-3 LOS
	ATELLITE - I		
280	145.895	1086+3	IO86+3 AOS
281	145.89	1086+2	1086+2
282	145.885	1085+1	IO86+1
283	145.88	1086	IO86 Directly Overhead
284	145.955	1086-1	1086-1
285	145.95	1086-2	1086-2
286	145.945	1086-3	IO86-3 LOS
ISS T			
288	145.800	ISS SSTV	ISS SSTV
			de) - Use ISS as a Repeater
290	437.815	ISS+3	ISS+3 AOS
291	437.81	ISS+2	ISS+2
292	437.805	ISS+1	ISS+1
293	437.8	ISS	ISS (FM Repeater Worldwide) - Use ISS as a Repeater
294	437.795	ISS-1	ISS-1
295	437.79	ISS-2	ISS-2
296		ISS-3	ISS-3 LOS
			n 2&3) - Talk to the Astronauts
298	437.785	ISSA+3	ISSA+3 AOS
299	145.815	ISSA+2	ISSA+2
300	145.81	ISSA+1	ISSA+1
301	145.805	ISSA	ISSA (FM Voice ITU Region 2&3) - Talk to the Astronauts
302	145.8	ISSA-1	ISSA-1
303	145.795	ISSA-2	ISSA-2
304	145.79	ISSA-3	ISSA-3 LOS
	. = •	1	

FM S	FM SATELLITE - LILAC2				
306	437.215	LILAC2+3	Lilac2+3 AOS		
307	437.21	LILAC2+2	Lilac2+2		
308	437.205	LILAC2+1	Lilac2+1		
309	437.2	LILAC2	Lilac2 Directly Overhead		
310	437.195	LILAC2-1	Lilac2-1		
311	437.19	LILAC2-2	Lilac2-2		
312	437.185	LILAC2-3	Lilac2-3 LOS		
FM S	ATELLITE - I	PO101			
314	145.915	PO101+3	PO101+3 AOS		
315	145.91	PO101+2	PO101+2		
316	145.905	PO101+1	PO101+1		
317	145.9	PO101	PO101 Directly Overhead		
318	145.895	PO101-1	PO101-1		
319	145.89	PO101-2	PO101-2		
320	145.885	PO101-3	PO101-3 LOS		
FM S	FM SATELLITE - SO50				
322	436.81	SO50+3	SO50+3 AOS		
323	436.805	SO50+2	SO50+2		
324	436.8	SO50+1	SO50+1		
325	436.795	SO50-ON	SO50 - ON - Send 2-Second PL Tone To Wake Up satellite		
326	436.795	SO50	SO50 Directly Overhead		
327	436.79	SO50-1	SO50-1		
328	436.785	SO50-2	SO50-2		
329	436.8	SO50-3	SO50-3 LOS		