BAND A (TOP)

NOAA WEATHER				
	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	163.275	WX8	Not Used by NWS but included on some WX radios	
9	161.650	WX9	CMB WX - Continuous Marine Broadcast (Canada) - Along the Great Lakes	
10	161.775	WX10	CMB WX - Continuous Marine Broadcast (Canada) - Along the Great Lakes	
11	161.750	WX11	CMB WX - Continuous Marine Broadcast (Canada) - Along the Great Lakes	
12	162.000	WX12	CMB WX - Continuous Marine Broadcast (Canada) - Along the Great Lakes	
			ORTING SYSTEM	
14	144.390	APRSraw	APRS - Troubleshooting the Channel	
15	144.390	APRSops	APRS - Normal Ops with Voice Alert	
16	144.390	APRSmute	APRS - Silent and SELCALL XXX	
17	144.390	APRSinpt	APRS - Event Ops into 144.99 digi	
18	144.390	APRSdigi	APRS - Temporary Event WIDE1-1 digi	
	DIGITAL S			
20	145.510	D-145510	Digital Simplex (C4FM)	
21	145.563	D-C4CALL	Digital Simplex C4FM Calling Freq. (Yaesu Suggested)	
22	145.790	D-145790	Digital Simplex (C4FM)	
23	433.450	D-433450	Digital Simplex (C4FM)	
24	441.000	D-441000	Digital Simplex (C4FM)	
25	446.075	D-446075	Digital Simplex (C4FM)	
26	446.500	D-446500	Digital Simplex (C4FM)	
	SIMPLEX	1		
28	144.200	2M-NAT	VHF National Calling Frequency	
29	146.400	2M-6400	VHF Simplex	
30	146.405	2M-6405	VHF Simplex	
31	146.410	2M-6410	VHF Simplex	
32	146.415	2M-6415	VHF Simplex	
33	146.420	2M-6420	VHF Simplex	
34	146.425	2M-6425	VHF Simplex	
35	146.430	2M-6430	VHF Simplex	
36	146.435	2M-6435	VHF Simplex	
37	146.440	2M-6440	VHF Simplex	
38	146.445	2M-6445	VHF Simplex	
39	146.450	2M-6450	VHF Simplex	
40	146.455	2M-6455	VHF Simplex	
41	146.460	2M-6460	VHF Simplex	
42	146.465	2M-6465	VHF Simplex	
43	146.470	2M-6470	VHF Simplex	
44	146.475	2M-6475	VHF Simplex	
45	146.480	2M-6480	VHF Simplex	
46	146.485	2M-6485	VHF Simplex	
47	146.490	2M-6490	VHF Simplex	
48	146.495	2M-6495	VHF Simplex	

			FREQUENCY
99	446.000	UHF-6000	UHF Simplex
98	432.100	UHF-CALL	UHF Calling Frequency
	SIMPLEX		
96	147.570	2M-7570	VHF Simplex
95	147.565	2M-7565	VHF Simplex
94	147.560	2M-7560	VHF Simplex
93	147.555	2M-7555	VHF Simplex
92	147.550	2M-7550	VHF Simplex
91	147.545	2M-7545	VHF Simplex
90	147.540	2M-7540	VHF Simplex
89	147.535	2M-7535	VHF Simplex
88	147.530	2M-7530	VHF Simplex
87	147.525	2M-7525	VHF Simplex
86	147.520	2M-7513	VHF Simplex
85	147.515	2M-7515	VHF Simplex
84	147.510	2M-7510	VHF Simplex
83	147.505	2M-7505	VHF Simplex
82	147.500	2M-7500	VHF Simplex
81	147.495	2M-7495	VHF Simplex
80	147.490	2M-7490	VHF Simplex
78 79	147.480 147.485	2M-7480 2M-7485	VHF Simplex VHF Simplex
77 70	147.475	2M-7475	VHF Simplex
76 77	147.470		·
$\overline{}$		2M-7465 2M-7470	VHF Simplex
75	147.460 147.465	2M-7460 2M-7465	VHF Simplex
73 74	147.455	2M-7455 2M-7460	VHF Simplex VHF Simplex
-	147.450		VHF Simplex
72		2M-7445 2M-7450	·
70 71	147.440 147.445	2M-7440 2M-7445	VHF Simplex VHF Simplex
69 70	147.435	2M-7435	VHF Simplex
68 60	147.430	2M-7430	VHF Simplex
67	147.425	2M-7425	VHF Simplex
66 67	147.420	2M-7420	VHF Simplex
65 66	146.580	2M-6580	VHF Simplex
64 65	146.575	2M-6575	VHF Simplex
63 64	146.570	2M-6570	VHF Simplex
62	146.565	2M-6565	VHF Simplex
61	146.560	2M-6560	VHF Simplex
60	146.555	2M-6555	VHF Simplex
59	146.550	2M-6550	VHF Simplex
58	146.545	2M-6545	VHF Simplex
57	146.540	2M-6540	VHF Simplex
56	146.535	2M-6535	VHF Simplex
55	146.530	2M-6530	VHF Simplex
54	146.525	2M-6525	VHF Simplex
53	146.520	2M-CALL	VHF Simplex National Calling Frequency
52	146.515	2M-6515	VHF Simplex
51	146.510	2M-6510	VHF Simplex
50	146.505	2M-6505	VHF Simplex
49	146.500	2M-6500	VHF Simplex

	145.785	CFARC-1	CFARC VHF Simplex Event Frequency (PRIMARY)
101 102	147.525	CFARC-1	· · · · · ·
-	147.585		CFARC VHF Simpley Event Frequency (SECONDARY)
103		CFARC-3	CFARC VHF Simplex Event Frequency (TERTIARY)
		1	COUNTY, OH
105	145.170	W8UPD	Summit Co Akron - Summit Co. Skywarn (Secondary) - University of Akron A.R.C.
106	145.250	K8KSW	Summit Co Hudson
107	146.610	W8CTT	Summit Co Akron - Pioneer A.R. Fellowship
108	146.640	WB8DJP	Summit Co Akron - Community A.R. Service
109	146.685	WA8DBW	Summit Co Norton
110	146.985	N8DXE	Summit Co Tallmadge - DX Engineering
111	147.090	WB8OVQ	Summit Co Barberton
112	147.135	W8CTT	Summit Co Akron - Pioneer A.R. Fellowship
113	147.240	WD8MJS	Summit Co Cuyahoga Falls - Independent R.A. of Akron
114	147.270	W8VPV	Summit Co Cuyahoga Falls - Summit Co. Skywarn (Primary) - CFARC
115	147.300	WB8HFZ	Summit Co Akron
116	147.330	WB8CXO	Summit Co Munroe Falls - Akron Communications Association
			COUNTY, OH
118	145.390	KB8ZHP	Portage Co Ravenna
119	146.895	K8IV	Portage Co Rootstown - EchoLink=508081
		- STARK CO	
121	145.110	W0OZZ	Stark Co Canton
122	145.370	W8LKY	Stark Co Alliance - Alliance A.R.C EchoLink=811710
123	145.450	WD8BIW	Stark Co Uniontown
124	145.490	W8TUY	Stark Co Canton
125	146.790	W8AL	Stark Co Canton - Canton A.R.C Yaesu Fusion System Mixed Mode
126	146.955	WB8HHP	Stark Co Massillon
127	147.120	N8ATZ	Stark Co Canton - Mercy Medical Center - Yaesu Fusion System Mixed Mode
128	147.180	W8NP	Stark Co Massillon - Massillon A.R.C Yaesu Fusion System Mixed Mode
		- CUYAHUC	GA COUNTY, OH
130	145 150	KOKDC	Curchaga Ca North Davolton NOADC
121	145.150	K8KRG	Cuyahoga Co North Royalton - NOARS
131	145.210	N8CHM	Cuyahoga Co Euclid
132	145.210 145.310	N8CHM WA8Q	Cuyahoga Co Euclid Cuyahoga Co Parma - Woodchuck A.R.C.
132 133	145.210 145.310 145.410	N8CHM WA8Q KB8WLW	Cuyahoga Co Euclid Cuyahoga Co Parma - Woodchuck A.R.C. Cuyahoga Co Parma - EchoLink=146520
132 133 134	145.210 145.310 145.410 145.430	N8CHM WA8Q KB8WLW AB8Z	Cuyahoga Co Euclid Cuyahoga Co Parma - Woodchuck A.R.C. Cuyahoga Co Parma - EchoLink=146520 Cuyahoga Co Parma
132 133 134 135	145.210 145.310 145.410 145.430 146.760	N8CHM WA8Q KB8WLW AB8Z WR8ABC	Cuyahoga Co Euclid Cuyahoga Co Parma - Woodchuck A.R.C. Cuyahoga Co Parma - EchoLink=146520 Cuyahoga Co Parma Cuyahoga Co Highland Hills - Lake Erie A.R.A.
132 133 134 135 136	145.210 145.310 145.410 145.430 146.760 146.790	N8CHM WA8Q KB8WLW AB8Z WR8ABC N8APU	Cuyahoga Co Euclid Cuyahoga Co Parma - Woodchuck A.R.C. Cuyahoga Co Parma - EchoLink=146520 Cuyahoga Co Parma Cuyahoga Co Highland Hills - Lake Erie A.R.A. Cuyahoga Co South Euclid - Heights East Repeater Org.
132 133 134 135 136 137	145.210 145.310 145.410 145.430 146.760 146.790 146.820	N8CHM WA8Q KB8WLW AB8Z WR8ABC N8APU K8ZFR	Cuyahoga Co Euclid Cuyahoga Co Parma - Woodchuck A.R.C. Cuyahoga Co Parma - EchoLink=146520 Cuyahoga Co Parma 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)
132 133 134 135 136 137 138	145.210 145.310 145.410 145.430 146.760 146.790 146.820 146.880	N8CHM WA8Q KB8WLW AB8Z WR8ABC N8APU K8ZFR WR8ABC	Cuyahoga Co Euclid Cuyahoga Co Parma - Woodchuck A.R.C. Cuyahoga Co Parma - EchoLink=146520 Cuyahoga Co Parma 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
132 133 134 135 136 137 138 139	145.210 145.310 145.410 145.430 146.760 146.790 146.820 146.880 147.195	N8CHM WA8Q KB8WLW AB8Z WR8ABC N8APU K8ZFR WR8ABC NA8SA	Cuyahoga Co Euclid Cuyahoga Co Parma - Woodchuck A.R.C. Cuyahoga Co Parma - EchoLink=146520 Cuyahoga Co Parma 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.
132 133 134 135 136 137 138 139	145.210 145.310 145.410 145.430 146.760 146.790 146.820 146.880 147.195 147.360	N8CHM WA8Q KB8WLW AB8Z WR8ABC N8APU K8ZFR WR8ABC NA8SA W8DXA	Cuyahoga Co Euclid Cuyahoga Co Parma - Woodchuck A.R.C. Cuyahoga Co Parma - EchoLink=146520 Cuyahoga Co Parma 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
132 133 134 135 136 137 138 139 140 VHF F	145.210 145.310 145.410 145.430 146.760 146.790 146.820 146.880 147.195 147.360	N8CHM WA8Q KB8WLW AB8Z WR8ABC N8APU K8ZFR WR8ABC NA8SA W8DXA - TUSCARA	Cuyahoga Co Euclid Cuyahoga Co Parma - Woodchuck A.R.C. Cuyahoga Co Parma - EchoLink=146520 Cuyahoga Co Parma 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
132 133 134 135 136 137 138 139 140 VHF F	145.210 145.310 145.410 145.430 146.760 146.790 146.820 146.880 147.195 147.360 REPEATERS	N8CHM WA8Q KB8WLW AB8Z WR8ABC N8APU K8ZFR WR8ABC NA8SA WBDXA - TUSCARA W8ZX (1)	Cuyahoga Co Euclid Cuyahoga Co Parma - Woodchuck A.R.C. Cuyahoga Co Parma - EchoLink=146520 Cuyahoga Co Parma 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
132 133 134 135 136 137 138 139 140 VHF F	145.210 145.310 145.410 145.430 146.760 146.790 146.820 147.195 147.360 REPEATERS 146.730 146.925	N8CHM WA8Q KB8WLW AB8Z WR8ABC N8APU K8ZFR WR8ABC NA8SA W8DXA - TUSCARA W8ZX (1) W8ZX (2)	Cuyahoga Co Euclid Cuyahoga Co Parma - Woodchuck A.R.C. Cuyahoga Co Parma - EchoLink=146520 Cuyahoga Co Parma 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
132 133 134 135 136 137 138 139 140 VHF F	145.210 145.310 145.410 145.430 146.760 146.790 146.820 146.880 147.195 147.360 REPEATERS 146.730 146.925	N8CHM WA8Q KB8WLW AB8Z WR8ABC N8APU K8ZFR WR8ABC NA8SA WBDXA - TUSCARA W8ZX (1) W8ZX (2) - SUMMIT	Cuyahoga Co Euclid Cuyahoga Co Parma - Woodchuck A.R.C. Cuyahoga Co Parma - EchoLink=146520 Cuyahoga Co Parma 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
132 133 134 135 136 137 138 139 140 VHF F 142 143 UHF F	145.210 145.310 145.410 145.430 146.760 146.790 146.820 146.880 147.195 147.360 REPEATERS 146.730 146.925 REPEATERS 442.425	N8CHM WA8Q KB8WLW AB8Z WR8ABC N8APU K8ZFR WR8ABC NA8SA W8DXA - TUSCARA W8ZX (1) W8ZX (2) - SUMMIT	Cuyahoga Co Euclid Cuyahoga Co Parma - Woodchuck A.R.C. Cuyahoga Co Parma - EchoLink=146520 Cuyahoga Co Parma 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
132 133 134 135 136 137 138 139 140 VHF F 142 143 UHF F 145	145.210 145.310 145.410 145.430 146.760 146.790 146.820 146.880 147.195 147.360 REPEATERS 146.730 146.925 REPEATERS 442.425 442.550	N8CHM WA8Q KB8WLW AB8Z WR8ABC N8APU K8ZFR WR8ABC NA8SA W8DXA - TUSCARA W8ZX (1) W8ZX (2) - SUMMIT AF1K N8CPI	Cuyahoga Co Euclid Cuyahoga Co Parma - Woodchuck A.R.C. Cuyahoga Co Parma - EchoLink=146520 Cuyahoga Co Parma 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
132 133 134 135 136 137 138 139 140 VHF F 142 143 UHF F 145 146 147	145.210 145.310 145.410 145.430 146.760 146.790 146.820 146.880 147.195 147.360 REPEATERS 146.730 146.925 REPEATERS 442.425 442.550 442.575	N8CHM WA8Q KB8WLW AB8Z WR8ABC N8APU K8ZFR WR8ABC NA8SA W8DXA - TUSCARA W8ZX (1) W8ZX (2) - SUMMIT AF1K N8CPI W8MBF	Cuyahoga Co Euclid Cuyahoga Co Parma - Woodchuck A.R.C. Cuyahoga Co Parma - EchoLink=146520 Cuyahoga Co Parma 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
132 133 134 135 136 137 138 139 140 VHF F 142 143 UHF F 145 146 147	145.210 145.310 145.410 145.430 146.760 146.790 146.820 146.880 147.195 147.360 REPEATERS 146.730 146.925 REPEATERS 442.425 442.550 442.575 442.600	N8CHM WA8Q KB8WLW AB8Z WR8ABC N8APU K8ZFR WR8ABC NA8SA W8DXA - TUSCARA W8ZX (1) W8ZX (2) - SUMMIT AF1K N8CPI W8MBF WD8MDF	Cuyahoga Co Euclid Cuyahoga Co Parma - Woodchuck A.R.C. Cuyahoga Co Parma - EchoLink=146520 Cuyahoga Co Parma 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
132 133 134 135 136 137 138 139 140 VHF F 142 143 UHF F 145 146 147 148	145.210 145.310 145.410 145.430 146.760 146.790 146.820 146.880 147.195 147.360 REPEATERS 146.730 146.925 442.425 442.550 442.575 442.600 443.113	N8CHM WA8Q KB8WLW AB8Z WR8ABC N8APU K8ZFR WR8ABC NA8SA W8DXA - TUSCARA W8ZX (1) W8ZX (2) - SUMMIT AF1K N8CPI W8MBF WD8MDF W8UPD	Cuyahoga Co Euclid Cuyahoga Co Parma - Woodchuck A.R.C. Cuyahoga Co Parma - EchoLink=146520 Cuyahoga Co Parma 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 Norton - Amish/NERT Summit Co Akron - Yaesu Fusion System Summit Co Akron - University of Akron A.R.C.
132 133 134 135 136 137 138 139 140 VHF F 142 143 UHF F 145 146 147 148 149 150	145.210 145.310 145.410 145.430 146.760 146.790 146.820 146.880 147.195 147.360 REPEATERS 146.730 146.925 REPEATERS 442.425 442.550 442.575 442.600 443.113 443.475	N8CHM WA8Q KB8WLW AB8Z WR8ABC N8APU K8ZFR WR8ABC NA8SA W8DXA - TUSCARA W8ZX (1) W8ZX (2) - SUMMIT AF1K N8CPI W8MBF WD8MDF W8UPD K8COM	Cuyahoga Co Euclid Cuyahoga Co Parma - Woodchuck A.R.C. Cuyahoga Co Parma - EchoLink=146520 Cuyahoga Co Parma 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 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.
132 133 134 135 136 137 138 139 140 VHF F 142 143 UHF F 145 146 147 148	145.210 145.310 145.410 145.430 146.760 146.790 146.820 146.880 147.195 147.360 REPEATERS 146.730 146.925 442.425 442.550 442.575 442.600 443.113	N8CHM WA8Q KB8WLW AB8Z WR8ABC N8APU K8ZFR WR8ABC NA8SA W8DXA - TUSCARA W8ZX (1) W8ZX (2) - SUMMIT AF1K N8CPI W8MBF WD8MDF W8UPD	Cuyahoga Co Euclid Cuyahoga Co Parma - Woodchuck A.R.C. Cuyahoga Co Parma - EchoLink=146520 Cuyahoga Co Parma 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 Norton - Amish/NERT Summit Co Akron - Yaesu Fusion System Summit Co Akron - University of Akron A.R.C.

153	443.925	KA8JOY	Summit Co Richfield
154	444.000	WD8KNL	Summit Co Norton
155	444.425	WA8DBW	Summit Co Richfield - Field Repeater Association
156	444.488	KC8MXW	Summit Co Mogadore - EchoLink=969323
157	444.850	W8VPV(2)	Summit Co Cuyahoga Falls - CFARC
			COUNTY, OH
159	442.025	N8BHU	Portage Co Kent
160	442.875	KB8ZHP	Portage Co Ravenna
161	444.300	N8BHU	Portage Co Kent
101	1111566	1105110	164
163	442.000	WB8OVQ	Stark Co Uniontown
164	442.075	N8GNO	Stark Co Canton
165	442.200	KC8ONY	Stark Co Waynesburg
166	442.850	W8NP	Stark Co Massillon - Massilon A.R.C Yaesu Fusion System Mixed Mode
167	443.375	KB8LWP	Stark Co Canton
168	443.675	WA8GXM	Stark Co Massillon - Yaesu Fusion System
169	443.850	W8TUY	Stark Co Canton
170	443.950	KB8VAS	Stark Co Louisville
171	443.975	WB8AVD	Stark Co North Canton
172	444.575	N8EOO	Stark Co Canton
			SA COUNTY, OH
174	442.050	WD8RVK	Cuyahoga Co Brookpark
175	442.125	WX8CLE	Cuyahoga Co Cleveland - Weather Alert Radio Network (CLEWARN)
176	442.225	KB8WLW	Cuyahoga Co Parma
177	442.450	KB8WLW	Cuyahoga Co Parma
178	442.650	K8IIU	Cuyahoga Co Brecksville - Brecksville Amateur Radio Federation
179	442.775	KF8YK	Cuyahoga Co Cleveland - Weather Alert Radio Network (CLEWARN)
180	443.125	N8LXM	Cuyahoga Co Brookpark
181	443.150	K8SCI	Cuyahoga Co North Royalton - North Coast A.R.C.
182	443.825	K8ZFR	Cuyahoga Co Parma - Cuyahoga A.R.S. (CARS)
183	443.900	WA8CEW	Cuyahoga Co North Royalton - North Coast A.R.C.
184	444.013	W8IZ	Cuyahoga Co North Olmsted
185	444.050	W8DRZ	Cuyahoga Co Parma - WJW Tower
186	444.075	K8YSE	Cuyahoga Co North Royalton - EchoLink=6563
187	444.100	NA8SA	Cuyahoga Co Cleveland - NASA Glenn A.R.C.
188	444.275	WB8INY	Cuyahoga Co Cleveland
189	444.350	N8OOF	Cuyahoga Co Cleveland - Ohio Bureau of Emergency Services
190	444.400	WR8ABC	Cuyahoga Co Macedonia
191	444.450	W8QV	Cuyahoga Co Parma - Amateur Radio Aquare Club
192	444.700	WR8ABC	Cuyahoga Co Lakewood - Lake Erie A.R.A.
193	444.750	K8ZFR	Cuyahoga Co Shaker Heights - Cuyahoga A.R.S. (CARS)
194	444.900	W8CJB	Cuyahoga Co Parma - Western Reserve R.A.
		 	WAS COUNTY, OH
196	443.500	K8CQA	Tuscarawas Co Uhrichsville
			MOUNTAIN REGION
198	145.110	N1ZGK	NH - Berlin
199	145.310	N1TZE	NH - Moultonborough
200	145.370	N1PCE	NH - Whitefield
201	145.450	W1MWV	NH - North Conway - Mt Cranmore
202	146.655	W1NH	NH - Gorham - Mt Washington
203	147.030	W1BST	NH - Ossipee
204	147.075	N1ATV	NH - Ossipee - DMR

205	147.255	N1EMS	NH - Moultonborough
206	147.390	W1JY	NH - Moultonborough - Red Hill - EchoLink=147390
207	447.675	K1JY	NH - Jackson - Mt. Kearsarge
208	448.225	WA1PBJ	NH - Berlin - Mt Washington
209	448.975	W1NH	NH - Berlin - Mt Washington
210	449.825	N1PCE	NH - Whitefield
		ORD REGIO	
212	145.160	W4PLB	FL - Sanford - DStar
213	146.805	N4EH	FL - Sanford - Yaesu Fusion System Mixed Mode
214	147.015	N4UMB	FL - Apopka
215	147.045	KW4LCB	FL - Orange City - EchoLink=369183
216	147.090	N1FL	FL - Altamonte Springs
217	147.165	N1FL	FL - Chuluota
218	147.285	N4EH	FL - Altamonte Springs - Yaesu Fusion System Mixed Mode
219	147.315	WV4ARS	FL - DeLand - EchoLink=80113
220	442.300	W4PLB	FL - Sanford - DStar
221	442.525	W4MCO	FL - Winter Park - P25 Mixed Mode
222	442.750	N1FL	FL - Altamonte Springs
223	442.800	AG4YD	FL - Maitland
224	442.925	KW4LCB	FL - Orange City - EchoLink=369183
225	442.975	N4EH	FL - Altamonte Springs - Yaesu Fusion System Mixed Mode
226	443.188	KK4CQQ	FL - Sanford - DStar
227	443.375	K4UCF	FL - Orlando
228	444.250	NP4ND	FL - Deltona
229	448.650	KJ4NHF	FL - Sanford - DStar
MASS	ACHUSETT	S - SOUTH	SHORE REGION
231	145.160	K1MRA	MA - Brookline - DStar
232	145.210	KB1BEM	MA - Boston - EchoLink=638763
233	145.230	W1BOS	MA - Boston
234	145.310	W1KBN	MA - Boston
235	145.430	W1MRA	MA - Belmont
236	146.670	W1BRI	MA - Quincy
237	146.745	K1BFD	MA - Canton - EchoLink=375668 IRLP=4632
238	146.820	K1BOS	MA - Boston - IRLP=4133
239	146.865	K1CNX	MA - Sharon
240	146.985	K1DVD	MA - Brookline - EchoLink=4942 IRLP=4942
241	147.300	N1BGT	MA - Weymouth
242	147.345	W1SSH	MA - Weymouth - South Shore Hospital - Yaesu Fusion System Mixed Mode
243	442.500	AE1TH	MA - Braintree - IRLP=4086
244	444.700	W1KRU	MA - Boston
245	446.325	W1CLA	MA - Brookline - EchoLink=4942 IRLP=4942
246	448.475	KB5JR	MA - Harvard
247	449.175	W1BOS	MA - Boston - Seaport - DMR
248	449.425	K1BFD	MA - Canton
249	449.725	W1XM	MA - Cambridge - MIT - Green Building
	<mark>IGAN - FLIN</mark>	T	
251	146.620	W8LAP	MI - Lapeer
252	147.100	KC8KGZ	MI - Flint
253	147.260	KC8KGZ	MI - Flint
254	147.340	W8ACW	MI - Flint
255	147.380	N8NE	MI - Burton
256	442.750	W8LAP	MI - Lapeer

257	443.400	КВ5ТОЈ	MI - Clio
258	443.800	W8CMN	MI - Flint
\vdash		W8ACW	MI - Flint
259	444.200 444.375	W8JDE	MI - Clio
260		+	
261	444.450	N8JYI	MI - Flint
262	444.600	W8JDE	MI - Flint
	ATELLITE - A	, 	1
264	436.81	AO27+3	AO27+3 AOS
265	436.805	AO27+2	AO27+2
266	436.8	AO27+1	AO27+1
267	436.795	AO27	AO27 Directly Overhead
268	436.79	AO27-1	AO27-1
269	436.785	AO27-2	AO27-2
270	436.78	AO27-3	AO27-3 LOS
	ATELLITE - A		
272	145.895	AO92+3	AO92+3 AOS
273	145.89	AO92+2	AO92+2
274	145.885	AO92+1	AO92+1
275	145.88	AO92	AO92 Directly Overhead
276	145.955	AO92-1	AO92-1
277	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	IO86+2
282	145.885	IO85+1	IO86+1
283	145.88	IO86	IO86 Directly Overhead
284	145.955	IO86-1	1086-1
285	145.95	1086-2	1086-2
286	145.945	IO86-3	IO86-3 LOS
ISS T\		LICC COTT	LICE COTT /
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 1	ISS (FM Repeater Worldwide) - Use ISS as a Repeater
294	437.795	ISS-1	ISS-1
295	437.79 437.785	ISS-2 ISS-3	ISS-2 ISS-3 LOS
296			
	-		1 2&3) - Talk to the Astronauts
298	437.785	ISSA+3 ISSA+2	ISSA+3 AOS
299 300	145.815 145.81	ISSA+2	ISSA+2 ISSA+1
300	145.805	ISSA+1	ISSA (FM Voice ITU Region 2&3) - Talk to the Astronauts
302	145.8	ISSA-1	ISSA-1
303	145.795	ISSA-1	ISSA-2
304	145.79	ISSA-2	ISSA-3 LOS
	ATELLITE - L		1997 9 FO3
306	437.215	 	Lilac2+2 AOS
-		LILAC2+3	Lilac2+3 AOS
307 308	437.21 437.205	LILAC2+2 LILAC2+1	Lilac2+2 Lilac2+1
300	437.203	LILACZTI	LiidCZ+I

309	437.2	L	LILAC2	Lilac2 Directly Overhead	
310	437.195	L	LILAC2-1	Lilac2-1	
311	437.19	L	LILAC2-2	Lilac2-2	
312	437.185	L	LILAC2-3	Lilac2-3 LOS	
FM S	FM SATELLITE - SO50				
314	436.81	5	SO50+3	SO50+3 AOS	
315	436.805	9	SO50+2	SO50+2	
316	436.8	9	SO50+1	SO50+1	
317	436.795	9	SO50-ON	SO50 - ON - Send 2-Second PL Tone To Wake Up satellite	
318	436.795	9	SO50	SO50 Directly Overhead	
319	436.79	5	SO50-1	SO50-1	
320	436.785	5	SO50-2	SO50-2	
321	436.8	9	SO50-3	SO50-3 LOS	