

# BAND A (TOP)

## NOAA WEATHER

1	162.550	WX1PA7	NOAA Weather
2	<b>162.400</b>	<b>WX2PA1</b>	<b>NOAA Weather</b>
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

## AUTOMATIC POSITION REPORTING SYSTEM

12	144.390	APRSraw	APRS - Troubleshooting the Channel
13	144.390	APRSops	APRS - Normal Ops with Voice Alert
14	<b>144.390</b>	<b>APRSmute</b>	<b>APRS - Silent and SELCALL XXX</b>
15	144.390	APRSinpt	APRS - Event Ops into 144.99 digi
16	144.390	APRSdigi	APRS - Temporary Event WIDE1-1 digi

## C4FM DIGITAL SIMPLEX

18	145.510	D-145510	Digital Simplex (C4FM)
19	<b>145.563</b>	<b>D-C4CALL</b>	<b>Digital Simplex C4FM Calling Freq. (Yaesu Suggested)</b>
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)

## VHF SIMPLEX

26	146.400	2M-6400	VHF Simplex
27	146.405	2M-6405	VHF Simplex
28	146.410	2M-6410	VHF Simplex
29	146.415	2M-6415	VHF Simplex
30	146.420	2M-6420	VHF Simplex
31	146.425	2M-6425	VHF Simplex
32	146.430	2M-6430	VHF Simplex
33	146.435	2M-6435	VHF Simplex
34	146.440	2M-6440	VHF Simplex
35	146.445	2M-6445	VHF Simplex
36	146.450	2M-6450	VHF Simplex
37	146.455	2M-6455	VHF Simplex
38	146.460	2M-6460	VHF Simplex
39	146.465	2M-6465	VHF Simplex
40	146.470	2M-6470	VHF Simplex
41	146.475	2M-6475	VHF Simplex
42	146.480	2M-6480	VHF Simplex
43	146.485	2M-6485	VHF Simplex
44	146.490	2M-6490	VHF Simplex
45	146.495	2M-6495	VHF Simplex
46	146.500	2M-6500	VHF Simplex
47	146.505	2M-6505	VHF Simplex
48	146.510	2M-6510	VHF Simplex

49	146.515	2M-6515	VHF Simplex
50	146.520	2M-CALL	VHF Simplex National Calling Frequency
51	146.525	2M-6525	VHF Simplex
52	146.530	2M-6530	VHF Simplex
53	146.535	2M-6535	VHF Simplex
54	146.540	2M-6540	VHF Simplex
55	146.545	2M-6545	VHF Simplex
56	146.550	2M-6550	VHF Simplex
57	146.555	2M-6555	VHF Simplex
58	146.560	2M-6560	VHF Simplex
59	146.565	2M-6565	VHF Simplex
60	146.570	2M-6570	VHF Simplex
61	146.575	2M-6575	VHF Simplex
62	146.580	2M-6580	VHF Simplex
63	147.420	2M-7420	VHF Simplex
64	147.425	2M-7425	VHF Simplex
65	147.430	2M-7430	VHF Simplex
66	147.435	2M-7435	VHF Simplex
67	147.440	2M-7440	VHF Simplex
68	147.445	2M-7445	VHF Simplex
69	147.450	2M-7450	VHF Simplex
70	147.455	2M-7455	VHF Simplex
71	147.460	2M-7460	VHF Simplex
72	147.465	2M-7465	VHF Simplex
73	147.470	2M-7470	VHF Simplex
74	147.475	2M-7475	VHF Simplex
75	147.480	2M-7480	VHF Simplex
76	147.485	2M-7485	VHF Simplex
77	147.490	2M-7490	VHF Simplex
78	147.495	2M-7495	VHF Simplex
79	147.500	2M-7500	VHF Simplex
80	147.505	2M-7505	VHF Simplex
81	147.510	2M-7510	VHF Simplex
82	147.515	2M-7515	VHF Simplex
83	147.520	2M-7520	VHF Simplex
84	147.525	2M-7525	VHF Simplex
85	147.530	2M-7530	VHF Simplex
86	147.535	2M-7535	VHF Simplex
87	147.540	2M-7540	VHF Simplex
88	147.545	2M-7545	VHF Simplex
89	147.550	2M-7550	VHF Simplex
90	147.555	2M-7555	VHF Simplex
91	147.560	2M-7560	VHF Simplex
92	147.565	2M-7565	VHF Simplex
93	147.570	2M-7570	VHF Simplex
UHF SIMPLEX			
95	446.000	UHF-CALL	UHF Simplex
CFARC VHF SIMPLEX EVENT FREQUENCY			
97	145.785	CFARCspX	CFARC VHF SIMPLEX EVENT FREQUENCY
VHF REPEATERS - SUMMIT COUNTY, OH			
99	145.170	W8UPD	Summit Co. - Akron - Summit Co. Skywarn (Secondary) - University of Akron A.R.C.
100	145.250	K8KSW	Summit Co. - Hudson

101	146.610	W8CTT	Summit Co. - Akron - Pioneer A.R. Fellowship
102	146.640	WB8DJP	Summit Co. - Akron - Community A.R. Service
103	146.685	WA8DBW	Summit Co. - Norton
104	146.985	N8DXE	Summit Co. - Tallmadge - DX Engineering
105	147.090	WB8OVQ	Summit Co. - Barberton
106	147.135	W8CTT	Summit Co. - Akron - Pioneer A.R. Fellowship
107	147.240	WD8MJS	Summit Co. - Cuyahoga Falls - Independent R.A. of Akron
108	<b>147.270</b>	<b>W8VPV</b>	<b>Summit Co. - Cuyahoga Falls - Summit Co. Skywarn (Primary) - CFARC</b>
109	147.300	WB8HFZ	Summit Co. - Akron
110	147.330	WB8CXO	Summit Co. - Munroe Falls - Akron Communications Association
<b>VHF REPEATERS - PORTAGE COUNTY, OH</b>			
112	145.390	KB8ZHP	Portage Co. - Ravenna
113	146.895	K8IV	Portage Co. - Rootstown - EchoLink=508081
<b>VHF REPEATERS - STARK COUNTY, OH</b>			
115	145.110	W0OZZ	Stark Co. - Canton
116	145.370	W8LKY	Stark Co. - Alliance - Alliance A.R.C. - EchoLink=811710
117	145.450	WD8BIW	Stark Co. - Uniontown
118	145.490	W8TUY	Stark Co. - Canton
119	146.790	W8AL	Stark Co. - Canton - Canton A.R.C. - Yaesu Fusion System Mixed Mode
120	146.955	WB8HHP	Stark Co. - Massillon
121	147.120	N8ATZ	Stark Co. - Canton - Mercy Medical Center - Yaesu Fusion System Mixed Mode
122	147.180	W8NP	Stark Co. - Massillon - Massillon A.R.C. - Yaesu Fusion System Mixed Mode
<b>VHF REPEATERS - CUYAHOGA COUNTY, OH</b>			
124	145.150	K8KRG	Cuyahoga Co. - North Royalton - NOARS
125	145.210	N8CHM	Cuyahoga Co. - Euclid
126	145.310	WA8Q	Cuyahoga Co. - Parma - Woodchuck A.R.C.
127	145.410	KB8WLW	Cuyahoga Co. - Parma - EchoLink=146520
128	145.430	AB8Z	Cuyahoga Co. - Parma
129	146.760	WR8ABC	Cuyahoga Co. - Highland Hills - Lake Erie A.R.A.
130	146.790	N8APU	Cuyahoga Co. - South Euclid - Heights East Repeater Org.
131	146.820	K8ZFR	Cuyahoga Co. - Parma - Cuyahoga A.R.S. (CARS)
132	146.880	WR8ABC	Cuyahoga Co. - Lakewood - Lake Erie A.R.A. - IRLP=4282
133	147.195	NA8SA	Cuyahoga Co. - Cleveland - NASA Glenn A.R.C.
134	147.360	W8DXA	Cuyahoga Co. - North Royalton - North Ohio DX Association
<b>VHF REPEATERS - TUSCARAWAS COUNTY, OH</b>			
136	146.730	W8ZX (1)	Tuscarawas Co. - Stone Creek
137	146.925	W8ZX (2)	Tuscarawas Co. - Sugarcreek
<b>UHF REPEATERS - SUMMIT COUNTY, OH</b>			
139	442.425	AF1K	Summit Co. - Stow
140	442.550	N8CPI	Summit Co. - Richfield
141	442.575	W8MBF	Summit Co. - Norton - Amish/NERT
142	442.600	WD8MDF	Summit Co. - Akron - Yaesu Fusion System
143	443.113	W8UPD	Summit Co. - Akron - University of Akron A.R.C.
144	443.475	K8COM	Summit Co. - Hudson - Western Reserve A.R.G.
145	443.750	N8NOQ	Summit Co. - Fairlawn
146	443.788	W8DFA	Summit Co. - Cuyahoga Falls
147	443.925	KA8JOY	Summit Co. - Richfield
148	444.000	WD8KNL	Summit Co. - Norton
149	444.425	WA8DBW	Summit Co. - Richfield - Field Repeater Association
150	444.488	KC8MXW	Summit Co. - Mogadore - EchoLink=969323
151	<b>444.850</b>	<b>W8VPV(2)</b>	<b>Summit Co. - Cuyahoga Falls - CFARC</b>
<b>UHF REPEATERS - PORTAGE COUNTY, OH</b>			

153	442.025	N8BHU	Portage Co. - Kent
154	442.875	KB8ZHP	Portage Co. - Ravenna
155	444.300	N8BHU	Portage Co. - Kent
<b>UHF REPEATERS - STARK COUNTY, OH</b>			
157	442.000	WB8OVQ	Stark Co. - Uniontown
158	442.075	N8GNO	Stark Co. - Canton
159	442.200	KC8ONY	Stark Co. - Waynesburg
160	442.850	W8NP	Stark Co. - Massillon - Massilon A.R.C. - Yaesu Fusion System Mixed Mode
161	443.375	KB8LWP	Stark Co. - Canton
162	443.675	WA8GXM	Stark Co. - Massillon - Yaesu Fusion System
163	443.850	W8TUY	Stark Co. - Canton
164	443.950	KB8VAS	Stark Co. - Louisville
165	443.975	WB8AVD	Stark Co. - North Canton
166	444.575	N8EOO	Stark Co. - Canton
<b>UHF REPEATERS - CUYAHOGA COUNTY, OH</b>			
168	442.050	WD8RVK	Cuyahoga Co. - Brookpark
169	442.125	WX8CLE	Cuyahoga Co. - Cleveland - Weather Alert Radio Network (CLEWARN)
170	442.225	KB8WLW	Cuyahoga Co. - Parma
171	442.450	KB8WLW	Cuyahoga Co. - Parma
172	442.650	K8IIU	Cuyahoga Co. - Brecksville - Brecksville Amateur Radio Federation
173	442.775	KF8YK	Cuyahoga Co. - Cleveland - Weather Alert Radio Network (CLEWARN)
174	443.125	N8LXM	Cuyahoga Co. - Brookpark
175	443.150	K8SCI	Cuyahoga Co. - North Royalton - North Coast A.R.C.
176	443.825	K8ZFR	Cuyahoga Co. - Parma - Cuyahoga A.R.S. (CARS)
177	443.900	WA8CEW	Cuyahoga Co. - North Royalton - North Coast A.R.C.
178	444.013	W8IZ	Cuyahoga Co. - North Olmsted
179	444.050	W8DRZ	Cuyahoga Co. - Parma - WJW Tower
180	444.075	K8YSE	Cuyahoga Co. - North Royalton - EchoLink=6563
181	444.100	NA8SA	Cuyahoga Co. - Cleveland - NASA Glenn A.R.C.
182	444.275	WB8INY	Cuyahoga Co. - Cleveland
183	444.350	N8OOF	Cuyahoga Co. - Cleveland - Ohio Bureau of Emergency Services
184	444.400	WR8ABC	Cuyahoga Co. - Macedonia
185	444.450	W8QV	Cuyahoga Co. - Parma - Amateur Radio Aquare Club
186	444.700	WR8ABC	Cuyahoga Co. - Lakewood - Lake Erie A.R.A.
187	444.750	K8ZFR	Cuyahoga Co. - Shaker Heights - Cuyahoga A.R.S. (CARS)
188	444.900	W8CJB	Cuyahoga Co. - Parma - Western Reserve R.A.
<b>UHF REPEATERS - TUSCARAWAS COUNTY, OH</b>			
190	443.500	K8CQA	Tuscarawas Co. - Uhrichsville
<b>NEW HAMPSHIRE - WHITE MOUNTAIN REGION</b>			
192	145.110	N1ZGK	NH - Berlin
193	145.310	N1TZE	NH - Moultonborough
194	145.370	N1PCE	NH - Whitefield
195	145.450	W1MWV	NH - North Conway - Mt Cranmore
196	146.655	W1NH	NH - Gorham - Mt Washington
197	147.030	W1BST	NH - Ossipee
198	147.075	N1ATV	NH - Ossipee - DMR
199	147.255	N1EMS	NH - Moultonborough
200	147.390	W1JY	NH - Moultonborough - Red Hill - EchoLink=147390
201	447.675	K1JY	NH - Jackson - Mt. Kearsarge
202	448.225	WA1PBJ	NH - Berlin - Mt Washington
203	448.975	W1NH	NH - Berlin - Mt Washington
204	449.825	N1PCE	NH - Whitefield

FLORIDA - SANFORD REGION			
206	145.160	W4PLB	FL - Sanford - DStar
207	146.805	N4EH	FL - Sanford - Yaesu Fusion System Mixed Mode
208	147.015	N4UMB	FL - Apopka
209	147.045	KW4LCB	FL - Orange City - EchoLink=369183
210	147.090	N1FL	FL - Altamonte Springs
211	147.165	N1FL	FL - Chuluota
212	147.285	N4EH	FL - Altamonte Springs - Yaesu Fusion System Mixed Mode
213	147.315	WV4ARS	FL - DeLand - EchoLink=80113
214	442.300	W4PLB	FL - Sanford - DStar
215	442.525	W4MCO	FL - Winter Park - P25 Mixed Mode
216	442.750	N1FL	FL - Altamonte Springs
217	442.800	AG4YD	FL - Maitland
218	442.925	KW4LCB	FL - Orange City - EchoLink=369183
219	442.975	N4EH	FL - Altamonte Springs - Yaesu Fusion System Mixed Mode
220	443.188	KK4CQQ	FL - Sanford - DStar
221	443.375	K4UCF	FL - Orlando
222	444.250	NP4ND	FL - Deltona
223	448.650	KJ4NHF	FL - Sanford - DStar
MASSACHUSETTS - SOUTH SHORE REGION			
225	145.160	K1MRA	MA - Brookline - DStar
226	145.210	KB1BEM	MA - Boston - EchoLink=638763
227	145.230	W1BOS	MA - Boston
228	145.310	W1KBN	MA - Boston
229	145.430	W1MRA	MA - Belmont
230	146.670	W1BRI	MA - Quincy
231	146.745	K1BFD	MA - Canton - EchoLink=375668 IRLP=4632
232	146.820	K1BOS	MA - Boston - IRLP=4133
233	146.865	K1CNX	MA - Sharon
234	146.985	K1DVD	MA - Brookline - EchoLink=4942 IRLP=4942
235	147.300	N1BGT	MA - Weymouth
236	147.345	W1SSH	MA - Weymouth - South Shore Hospital - Yaesu Fusion System Mixed Mode
237	442.500	AE1TH	MA - Braintree - IRLP=4086
238	444.700	W1KRU	MA - Boston
239	446.325	W1CLA	MA - Brookline - EchoLink=4942 IRLP=4942
240	448.475	KB5JR	MA - Harvard
241	449.175	W1BOS	MA - Boston - Seaport - DMR
242	449.425	K1BFD	MA - Canton
243	449.725	W1XM	MA - Cambridge - MIT - Green Building
MICHIGAN - FLINT REGION			
245	146.620	W8LAP	MI - Lapeer
246	147.100	KC8KGZ	MI - Flint
247	147.260	KC8KGZ	MI - Flint
248	147.340	W8ACW	MI - Flint
249	147.380	N8NE	MI - Burton
250	442.750	W8LAP	MI - Lapeer
251	443.400	KB5TOJ	MI - Clio
252	443.800	W8CMN	MI - Flint
253	444.200	W8ACW	MI - Flint
254	444.375	W8JDE	MI - Clio
255	444.450	N8JYI	MI - Flint
256	444.600	W8JDE	MI - Flint

FM SATELLITE - AO27			
258	436.81	AO27+3	AO27+3 AOS
259	436.805	AO27+2	AO27+2
260	436.8	AO27+1	AO27+1
<b>261</b>	<b>436.795</b>	<b>AO27</b>	<b>AO27 Directly Overhead</b>
262	436.79	AO27-1	AO27-1
263	436.785	AO27-2	AO27-2
264	436.78	AO27-3	AO27-3 LOS
FM SATELLITE - AO91			
266	145.75	AO91+3	AO91+3 AOS
267	145.97	AO91+2	AO91+2
268	145.965	AO91+1	AO91+1
<b>269</b>	<b>145.96</b>	<b>AO91</b>	<b>AO91 Directly Overhead</b>
270	145.955	AO91-1	AO91-1
271	145.95	AO91-2	AO91-2
272	145.945	AO91-3	AO91-3 LOS
FM SATELLITE - AO92			
274	145.895	AO92+3	AO92+3 AOS
275	145.89	AO92+2	AO92+2
276	145.885	AO92+1	AO92+1
<b>277</b>	<b>145.88</b>	<b>AO92</b>	<b>AO92 Directly Overhead</b>
278	145.955	AO92-1	AO92-1
279	145.95	AO92-2	AO92-2
280	145.945	AO92-3	AO92-3 LOS
FM SATELLITE - IO86			
282	145.895	IO86+3	IO86+3 AOS
283	145.89	IO86+2	IO86+2
284	145.885	IO86+1	IO86+1
<b>285</b>	<b>145.88</b>	<b>IO86</b>	<b>IO86 Directly Overhead</b>
286	145.955	IO86-1	IO86-1
287	145.95	IO86-2	IO86-2
288	145.945	IO86-3	IO86-3 LOS
ISS TV			
<b>291</b>	<b>145.800</b>	<b>ISS SSTV</b>	<b>ISS SSTV</b>
ISS (FM Repeater Worldwide) - Use ISS as a Repeater			
293	437.815	ISS+3	ISS+3 AOS
294	437.81	ISS+2	ISS+2
295	437.805	ISS+1	ISS+1
<b>296</b>	<b>437.8</b>	<b>ISS</b>	<b>ISS (FM Repeater Worldwide) - Use ISS as a Repeater</b>
297	437.795	ISS-1	ISS-1
298	437.79	ISS-2	ISS-2
299	437.785	ISS-3	ISS-3 LOS
ISSA - (FM Voice ITU Region 2&3) - Talk to the Astronauts			
301	437.785	ISSA+3	ISSA+3 AOS
302	145.815	ISSA+2	ISSA+2
303	145.81	ISSA+1	ISSA+1
<b>304</b>	<b>145.805</b>	<b>ISSA</b>	<b>ISSA (FM Voice ITU Region 2&amp;3) - Talk to the Astronauts</b>
305	145.8	ISSA-1	ISSA-1
306	145.795	ISSA-2	ISSA-2
307	145.79	ISSA-3	ISSA-3 LOS
FM SATELLITE - LILAC2			
309	437.215	LILAC2+3	Lilac2+3 AOS

310	437.21	LILAC2+2	Lilac2+2
311	437.205	LILAC2+1	Lilac2+1
<b>312</b>	<b>437.2</b>	<b>LILAC2</b>	<b>Lilac2 Directly Overhead</b>
313	437.195	LILAC2-1	Lilac2-1
314	437.19	LILAC2-2	Lilac2-2
315	437.185	LILAC2-3	Lilac2-3 LOS
<b>FM SATELLITE - PO101</b>			
317	145.915	PO101+3	PO101+3 AOS
318	145.91	PO101+2	PO101+2
319	145.905	PO101+1	PO101+1
<b>320</b>	<b>145.9</b>	<b>PO101</b>	<b>PO101 Directly Overhead</b>
321	145.895	PO101-1	PO101-1
322	145.89	PO101-2	PO101-2
323	145.885	PO101-3	PO101-3 LOS
<b>FM SATELLITE - SO50</b>			
325	436.81	SO50+3	SO50+3 AOS
326	436.805	SO50+2	SO50+2
327	436.8	SO50+1	SO50+1
<b>328</b>	<b>436.795</b>	<b>SO50-ON</b>	<b>SO50 - ON - Send 2-Second PL Tone To Wake Up satellite</b>
<b>329</b>	<b>436.795</b>	<b>SO50</b>	<b>SO50 Directly Overhead</b>
330	436.79	SO50-1	SO50-1
331	436.785	SO50-2	SO50-2
332	436.8	SO50-3	SO50-3 LOS