

Multnomah County ARES 2025 Template v1.08 8/16/2025

Auxiliary Channels

Channel	Alias	RX Freq	TX Freq	Tone	T SQL	DCS	Description
481	CLRK48	144.9200					RMS AE7GQ-10 VARA-FM Wide
482	W7LT	144.9100					RMS W7LT-10 Packet - 11 VARA Wide - Mt Scott
483	CLA-D6	145.5700					Clackamas RMS KD7ZDO-10 / EOC: kd7zdo@winlink.org
484	WC 8	144.9800					RMS WC7EOC-10 Washington Co. EOC: wc7eoc@winlink.org
485	WC 10	145.0400					RMS KD7REX-10 / WCCCA: kd7rex@winlink.org
486	WC 9	145.0200					RMS W7BVT-10 / Beaverton EOC: w7bvt@winlink.org
487	KK7DEB	145.0900					RMS KK7DEB-10 VARA / Packet
488	KI7QIB	145.0100					RMS KI7QIB-10 VARA Wide / Packet - SE Portland
489	AE7ZQ	144.9500					RMS AE7ZQ-10 Packet

Personal Use Section

490							
491							
492							
493							
494							
495							
496							
497	APRS	144.3900					Automatic Packet Reporting System
498	NVCALL	146.5200					National VHF Calling Frequency
499	NUCALL	446.0000					National UHF Calling Frequency
500	STD108	146.5800					SOTA - MCARES 2025 STD Template V1.08 - 8/16/2025

Oregon 2025 Regional Ham VHF/UHF Template

0							
1	MC 1	146.8400	-0.6000				Multnomah Primary Repeater - Larch Mtn WA
2	MC 2	147.2800	0.6000	167.9			Multnomah Secondary Repeater - Mt Scott
3	MC 3	147.1800	0.6000	103.5			Multnomah Tertiary Repeater - PARC Fusion - Mt. Scott
4	MC 4	146.4800					Multnomah Primary Simplex
5	MC 5	147.4600					Multnomah Secondary Simplex
6	MC 6	145.4100	-0.6000	100.0			Multnomah Delta Repeater - N7LF - Lookout Point
7	MC 7	147.5200					Gresham Simplex
8	MC 8	147.5800					NET-Tac 1 Portland Bureau of Emergency Management
9	MC 9	146.4600					NET-Tac 2 Portland Bureau of Emergency Management
10	MC 10	145.0700					RMS K7MCE-10 / Mult. Co. EOC: k7mce@winlink.org (VARA/Pkt)
11	MC 11	432.1500					Multnomah UHF Simplex
12	MC 12	147.2800					Multnomah MC2 Talk-Around Simplex (if MC2 is off-line)
13	MC 13	443.5500	5.0000	100.0			Mult. ARES UHF Repeater - K7MCE - SW Portland
14	MC 14	446.1500	446.1500	151.4			Multnomah Crossband Repeater - Tone only for user
15	MC14X	446.1500	446.1500	151.4	151.4		Multnomah Crossband Repeater - TSQL for XBand Repeater
16	MC 16	147.0400	0.6000	100.0			District One Repeater - KOIN Tower
17	MC17	443.5500	5.0000	151.4			Multnomah Portable UHF Repeater
18	W7RAT	440.4000	5.0000	123.0			MMSSTV - ARES Digital - KOIN Tower
19							
20							

CLACKAMAS COUNTY							
Channel	Alias	RX Freq	TX Freq	Tone	T SQL	DCS	Description
21	CLAC 1	147.1200	0.6000	100.0			Clackamas Primary Repeater [OEM Monitored] CLACK-5 link
22	CLAC 2	147.1400	0.6000	107.2			Clackamas VHF Secondary Repeater
23	CLAC 3	146.4200					Clackamas Primary Simplex
24	CLAC 4	146.9600	-0.6000	127.3			Clackamas Tertiary Repeater CLAC-6 link
25	CLAC 5	444.2250	5.0000	100.0			Clackamas UHF Co-Primary Repeater Mt. Hood CLAC-1 link
26	CLAC 6	440.2500	5.0000	127.3			Clackamas UHF Co-Tertiary Repeater CLAC-4 link
27	CLAC 7	441.9000	5.0000	103.5			Clackamas Repeater Highland Butte
28	CLAC 8	440.1250	5.0000	103.5			Clackamas Repeater Crutcher Bench (Hwy26 Sandy-Mt Hood)
29	CLA-D5	145.7700					Clackamas Primary RMS KD7ZDO-11
30	CLA-D6	145.5700					Clackamas RMS KD7ZDO-10 / EOC: kd7zdo@winlink.org
31	CLA-D7	145.8300					Clackamas P2P-1 VARA-FM / digipeater KD7ZDO-5
32	CLAC 12						
33	CLAC 13						
CLARK COUNTY							
34	CLRK 1	147.2400	0.6000	94.8			EYEWARN VHF Primary Repeater / Clark Traffic Repeater W7AIA
35	CLRK 2	443.9250	5.0000	94.8			Clark UHF Primary Repeater - W7AIA
36							
37	CLRK 3	443.1250	5.0000	94.8			Clark Secondary Repeater - W7AIA
38	CLRK 4	147.2400					Clark No-Repeater Simplex - (Talk-Around for VHF Repeater.)
39							
40	CLRK26	442.3750	5.0000	123.0			Clark Traffic Repeater - AB7F
41	CLRK27	443.6750	5.0000	107.2			Clark Traffic Repeater - KE7FUW
42							
43	CLRK45	223.7000					RMS K7YFJ-11 (1200Bd)
44	CLRK46	144.9400					Packet BBS K7CLL-8 / K7CLL-15 (1200Bd)
45	CLRK47	441.0600					Packet BBS K7CLL-8 / K7CLL-15 (9600Bd)
46	CLRK48	144.92					RMS AE7GQ-10 VARA-FM Wide
47	CLRK49	441.5250					RMS K7YFJ-12 (VARA-FM Wide/Packet), K7GJT-12 (9600Bd)
48	CLRK50	144.94					RMS KB7APU-10 / K7YFJ-10 / Clark Co. EOC: k7cll@winlink.org
49	CLRK51	144.96					RMS K7LSC-10 VARA Wide
COLUMBIA COUNTY							
50	COL 1	146.8800	-0.6000	114.8			Columbia Primary Repeater
51	COL 2	444.6250	5.0000	107.2			Columbia Secondary Repeater
52	COL 3	146.5000					Columbia Primary Simplex
53	COL 4	147.4700					Columbia Secondary Simplex
54	COL 5	146.4400					Columbia Tactical Simplex
55	COL 6	146.6800	-0.6000	114.8			Columbia South County
56	COL 7						
57	COL 8	145.2700	-0.6000	107.2			Timber Repeater (Clatsop - Tillamook Co. D1 link)
58	COL 9	145.2500	-0.6000	114.8			Vernonia Repeater
59	COL 10						
60	COL 11						
61	COL 12						
62	COL 13						Note: Columbia County EOC is KC7COL@winlink.org

MULTNOMAH COUNTY							
Channel	Alias	RX Freq	TX Freq	Tone	T SQL	DCS	Description
63	MC 1	146.8400	-0.6000				Multnomah Primary Repeater - Larch Mountain WA
64	MC 2	147.2800	0.6000	167.9			Multnomah Secondary Repeater - Mt Scott
65	MC 3	147.1800	0.6000	103.5			Multnomah Tertiary Repeater PARC Fusion - Mt Scott
66	MC 4	146.4800					Multnomah Primary Simplex
67	MC 5	147.4600					Multnomah Secondary Simplex
68	MC 6	145.4100	-0.6000	100.0			Multnomah Delta Repeater - N7LF - Lookout Point
69	MC 7	147.5200					Gresham Simplex
70	MC 8	147.5800					NET-Tac 1 Portland Bureau of Emergency Management
71	MC 9	146.4600					NET-Tac 2 Portland Bureau of Emergency Management
72	MC 10	145.0700					RMS K7MCE-10 /Mult. Co. EOC: k7mce@winlink.org (VARA/Pkt)
73	MC 11	432.1500					Multnomah UHF Simplex
74	MC 12	147.2800					Multnomah MC2 Talk-Around Simplex (if MC2 is off-line)
75	MC 13	443.5500	5.0000	100.0			Multnomah ARES UHF Repeater - K7MCE - SW Portland
76	MC 14	446.1500		151.4			Multnomah Crossband Repeater
WASHINGTON COUNTY							
77	WC 1	145.4500	-0.6000	107.2			Washington Primary Repeater (Pumpkin Ridge)
78	WC 2	440.3500	5.0000	127.3			Washington Secondary Repeater (Stonehenge Tower)
79	WC 3	147.3600	0.6000	107.2			Washington Tertiary Repeater (Cooper Mountain)
80	WC 4	146.9000	-0.6000	127.3			Washington Delta Repeater (Chehalem Mountain)
81	WC 5	145.2700	-0.6000	107.2			Timber Repeater (Clatsop - Tillamook Co. D1 link)
82	WC 6	440.5500	5.0000	100.0			Washington D-Star Repeater (Chehalem Mountain)
83	WC 7	147.4000					Washington Tac 1 Simplex
84	WC 8	144.9800					RMS WC7EOC-10 / Washington Co. EOC: wc7eoc@winlink.org
85	WC 9	145.0200					RMS W7BVT-10 / Beaverton EOC: w7bvt@winlink.org
86	WC 10	145.0400					RMS KD7REX-10 / WCCCA: kd7rex@winlink.org
87	WC 11	145.0500					RMS N7OGM-10 VARA-FM/Packet
88	WC 12	444.7500	5.0000		123		Beaverton Primary Repeater
89	WC 13	145.6000					P2P-1
90	WC 14	145.6800					P2P-2
91	WC 15	441.0750					RMS K7CPU-10 Intel IEARS VARA-FM Wide
92	WC 16	145.7200					RMS KE7NKR-10 / Forest Grove
93	WC 17	444.9750	5.0000	107.2			INTEL (IEARS) Repeater
94	WC 18	145.3100	-0.6000	123.0			Beaverton CERT Repeater
95	WC 19	440.1750	5.0000	110.9			Tigard CERT Repeater
96	WC 20	444.5250	5.0000	136.5			Tualatin CERT Repeater
OTHER AGENCIES							
97	OEM 1	145.3300	-0.6000	186.2			Oregon Emergency Management (OEM Salem)
98	OEM 2	147.0200	0.6000	186.2			Oregon Emergency Management (OEM Salem)
99	OEM 3	144.9900					RMS W7ODN-10 / OEM EOC: w7oem@winlink.org
100	OEM 4	145.0900					RMS W7OEM-12 / OEM Winlink Offline Mailbox VARA-FM
101							
102	RED C1	146.9800	-0.6000		D023		Red Cross Repeater (Portland)
103	RED CR	147.4200					Red Cross Simplex
104							
105	D1-1	147.3200	0.6000	100.0			District-1 Primary Net Repeater [OEM Monitored]
106	D1-2	146.8400	-0.6000				District-1 Secondary / Multnomah Co. ARES Primary Repeater
107							
108							

TILLAMOOK COUNTY							
Channel	Alias	RX Freq	TX Freq	Tone	T SQL	DCS	Description
109	TLMK 1	147.2200	0.6000	100.0			Tillamook Primary Repeater (Hebo) [OEM Monitored]
110	TLMK 2	147.1600	0.6000	118.8			Tillamook Central Repeater (Cape Meares)
111	TLMK 3	440.5250	5.0000	77.0			Tillamook Central Repeater (Triangulation Point)
112	TLMK 4	442.1250	5.0000	123.0			Tillamook North Repeater (Neahkahnie)
113	TLMK 5	145.2700	-0.6000	107.2			Timber Repeater (Clatsop - Tillamook Co. D1 link)
114	TLMK 6	146.5600					Tillamook North Simplex
115	TLMK 7	147.4200					Tillamook Central Simplex
116	TLMK 8	147.5000					Tillamook South Simplex
117	TLMK 9	144.9500					RMS KB7EOC-10 / Tillamook Co. EOC: kb7eoc@winlink.org
CLATSOP COUNTY							
118	CLAT 1	145.4500	-0.6000	118.8			Clatsop Primary Repeater
119	CLAT 2	146.7600	-0.6000	118.8			Clatsop Secondary Repeater
120	CLAT 3	146.6600	-0.6000	118.8			Clatsop Tertiary Repeater
121	CLAT 4	147.5800					Clatsop County Simplex
122	CLAT 5						
123	CLAT 6						
124	CLAT 7						
125	CLAT 8	144.9400					RMS W7CLA-10 / Clatsop Co. EOC: w7cla@winlink.org (satellite link)
126	CLAT 9	145.2700	-0.6000	107.2			Timber Repeater (Clatsop - Tillamook Co. D1 link)
LINCOLN COUNTY							
127	LINC 1	145.3700	-0.6000	167.9			Lincoln Primary Repeater
128	LINC 2	147.0400	0.6000	100.0			Lincoln Secondary Repeater
129	LINC 3	147.0000	0.6000	136.5			Lincoln Tertiary Repeater
130	LINC 4	146.7800	-0.6000	156.7			Lincoln Alternate Repeater - Mary's Peak [OEM Monitored]
131	LINC 5	146.5800					Lincoln Primary Simplex
132	LINC 6	145.0900					RMS W7LCS-10 EOC: w7lcs@winlink.org / W7GC-10 Lincoln City
133	LINC 7	144.9500					Alternate RMS Gateway Mt. Hebo W7GC-11
134	LINC 8						
YAMHILL COUNTY							
135	YMHL 1	441.8000	5.0000	114.8			Yamhill Primary Repeater W7YAM
136	YMHL 2	146.6400	-0.6000	100.0			Yamhill Secondary Repeater W7RXJ
137	YMHL 3	442.5500	5.0000	114.8			Yamhill Tertiary Repeater WA7RGO
138	YMHL 4	440.2750	5.0000	210.7			Yamhill 4 Repeater
139	YMHL 5	146.4000					Yamhill Primary Simplex
140	YAM-10	144.9700					RMS W7YAM-10 Yamhill EOC VARA/Pkt: w7yam@winlink.org
141	YAM-11	144.9200					RMS W7YAM-11 / Yamhill EOC Packet: w7yam@winlink.org
POLK COUNTY							
142	POLK 1	147.0200	0.6000	186.2			Polk Primary Repeater [OEM Monitored]
143	POLK 2	145.3300	-0.6000	186.2			Polk Secondary Repeater
144	POLK 3	145.3500	-0.6000	186.2			Polk Tertiary Repeater
145	POLK 4	146.5000					Polk Primary Simplex
146	POLK 5	144.9700					RMS W7PLK-10 Polk Gateway/Polk Co. EOC: w7plk@winlink.org
147	POLK 6						
MARION COUNTY							
148	MARN 1	145.2900	-0.6000				Marion Primary Repeater
149	MARN 2	145.1900	-0.6000	100.0			Marion Secondary Repeater
150	MARN 3	146.4600					Marion Primary Simplex
151	MARN 4	145.0700					RMS K7MAR-11 VARA-FM / K7MAR-10 Packet
152	MARN 5	431.2000					Marion UHF Simplex

HOOD RIVER COUNTY							
Channel	Alias	RX Freq	TX Freq	Tone	T SQL	DCS	Description
153	HOOD 1	147.2000	0.6000	94.8			Hood River Primary Repeater
154	HOOD 2	444.9000	5.0000	100			Hood River Secondary Repeater
155	HOOD 3						
156	HOOD 4	146.4600					Hood River Primary Simplex
157	HOOD 5						
158	HOOD 6	445.0000					Hood River UHF Simplex
159	HOOD 7	145.7500					RMS KA7HRC-10 / Hood River EOC: ka7hrc@winlink.org
160	HOOD 8						
VHF SIMPLEX CHANNELS							
161	SMPX01	146.4000					Yamhill / LDS Primary
162	SMPX02	146.4200					Clackamas Primary / PBEM NET-Tac 4
163	SMPX03	146.4400					Columbia Tactical
164	SMPX04	146.4600					OR ARES State simplex / Marion / Hood River / PBEM NET-Tac 2
165	SMPX05	146.4800					Multnomah Primary
166	SMPX06	146.5000					Polk Primary / Columbia Primary / PBEM NET-Tac 7
167	SMPX07	146.5200					National VHF Simplex Calling Frequency
168	SMPX08	146.5400					Clackamas East Primary / PBEM NET-Tac 5
169	SMPX09	146.5600					Oregon City ARES Primary / PBEM NET-Tac 9 / Tillamook N
170	SMPX10	146.5800					Lincoln Primary / Clackamas S. / PBEM NET-Tac 12
171	SMPX11	146.6000					Skamania Primary
172	SMPX12	147.4000					WashCo. TAC-1
173	SMPX13	147.4200					Tillamook Central / Red Cross Primary
174	SMPX14	147.4400					Beaverton Primary
175	SMPX15	147.4600					Yamhill Primary / Hood River Secondary / Multnomah Secondary
176	SMPX16	147.4800					Beaverton Secondary
177	SMPX17	147.5000					WashCo. TAC-2 / Tillamook S / Hood R. Primary
178	SMPX18	147.5200					Intel EARS / Yamhill Secondary / Gresham Simplex
179	SMPX19	147.5400					PBEM NET-Tac 3
180	SMPX20	147.5600					Beaverton Tertiary
181	SMPX21	147.5800					Clatsop / PBEM NET-Tac 1
UHF SIMPLEX CHANNELS (a partial list)							
182	SMPX22	431.0250					Beaverton CERT Blue 1
183	SMPX23	431.0500					Beaverton CERT Orange2
184	SMPX24	431.0750					Beaverton CERT Teal 1
185	SMPX25	431.1000					Hillsboro CERT Simplex 1
186	SMPX26	431.1250					Beaverton CERT Orange 1
187	SMPX27	431.1500					Tualatin CERT Simplex 2
188	SMPX28	431.1750					Beaverton CERT Yellow 1
189	SMPX29	431.2000					Marion Co. UHF
190	SMPX30	431.2250					Beaverton CERT Grey 2
191	SMPX31	431.2500					Hillsboro CERT Simplex 2 / Tualatin CERT Simplex 3
192	SMPX32	431.2750					Beaverton CERT Green 1 / Grey 1
193	SMPX33	431.3000					Hillsboro CERT Simplex 3
194	SMPX34	432.1250					Beaverton CERT Blue 2
195	SMPX35	432.1500					Multnomah Co. UHF Simplex / Beaverton CERT Red 1
196	SMPX36	432.1750					Sherwood EOC Primary / Beaverton Red 2
197	SMPX37	432.2000					Sherwood EOC Secondary
198	SMPX38	432.2250					Beaverton CERT Green & Yellow 2
199	NUCALL	446.0000					National UHF Simplex Calling Frequency

Community/Public							
Channel	Alias	RX Freq	TX Freq	Tone	T SQL	DCS	Description
388	PNTWLK	145.0300					Proposed RMS W7ECC-11 VARA Wide -10 Packet - PBEM
389	MC8	147.5800					PBEM NET-Tac 1 (MC-8)
390	MC9	146.4600					PBEM NET-Tac 2 (MC-9)
391	PNTC03	147.5400					PBEM NET-Tac 3
392	PNTC04	146.4200					PBEM NET-Tac 4
393	PNTC05	146.5400					PBEM NET-Tac 5
394	PNTC06	145.6200					PBEM NET-Tac 6
395	PNTC07	146.5000					PBEM NET-Tac 7
396	PNTC08	145.5300					PBEM NET-Tac 8
397	PNTC09	146.5600					PBEM NET-Tac 9
398	PNTC10	145.7900					PBEM NET-Tac 10
399	PNTC11	145.7400					PBEM NET-Tac 11
400	PNTC12	146.5800					PBEM NET-Tac 12
401	PNTC13	144.4100					PBEM NET-Tac 13
402	PNTM02	431.4000					Portland NET Teams Ch. 2
403	PNTM03	431.4250					Portland NET Teams Ch. 3
404	PNTM04	431.4500					Portland NET Teams Ch. 4
405	PNTM05	431.4750					Portland NET Teams Ch. 5
406	PNTM06	431.5000					Portland NET Teams Ch. 6
407	PNTM07	431.5250					Portland NET Teams Ch. 7
408	PNTM08	431.5500					Portland NET Teams Ch. 8
409	PNTM09	431.5750					Portland NET Teams Ch. 9
410	PNTM10	431.6000					Portland NET Teams Ch. 10
411	PNTM11	431.6250					Portland NET Teams Ch. 11
412	PNTM12	431.6500					Portland NET Teams Ch. 12
413	PNTM13	431.6750					Portland NET Teams Ch. 13
414	PNTM14	431.7000					Portland NET Teams Ch. 14
415	PNTM15	431.7250					Portland NET Teams Ch. 15
416	PNTM16	431.7500					Portland NET Teams Ch. 16
417	PNTM17	431.7750					Portland NET Teams Ch. 17
418	PNTM18	431.8000					Portland NET Teams Ch. 18
419	PNTM19	431.8250					Portland NET Teams Ch. 19
420	PNTM20	431.8500					Portland NET Teams Ch. 20
421	PNTM21	431.8750					Portland NET Teams Ch. 21
422	PNTM22	431.9000					Portland NET Teams Ch. 22
AUXILARY CHANNELS							
Channel	Alias	RX Freq	TX Freq	Tone	T SQL	DCS	Description
423							
424	CLACLO	444.3000	5.0000	82.5			Lake Oswego ARES UHF Repeater
425	TRNGLP	440.5250	5.0000	77.0			Tillamook County - Triangulationn Point
426							
427	K7LJ	443.3000	5.0000	100.0			Portland NET UHF Repeater - Council Crest
428							
429	WXPDX	162.5500					NOAA Weather KIG98 Portland
430	WXSML	162.4750					NOAA Weather WXL96 Salem

AUXILIARY CHANNELS							
Channel	Alias	RX Freq	TX Freq	Tone	T SQL	DCS	Description
6 Meter FM Patch Additions							
431	6MCALL	52.5250					6 Meter FM Calling Simplex Frequency
432	MC6M	52.4000					MCARES 6 Meter FM Primary Simplex
433	C6M1	52.3100					Clackamas 6M Simplex 1
434	WORC6S	52.8300	-1.7000	107.2			WORC Bald Peak Repeater - KR7IS
435	WORC6H	52.9700	-1.7000	107.2			WORC Mt Hood Repeater - WB7DZG
436	WORC6T	52.8500	-1.7000	107.2			WORC Round Top Repeater - KR7IS
437	WORC6B	53.0300	-1.7000	107.2			WORC Baw-Faw Repeater - KR7IS
438							
439							
440	AB7F V	145.3700	-0.6000	123.0			Vancouver WA
441	AB7F U	442.3750	5.0000	123.0			Vancouver WA
442	AB7F S	441.3750	5.0000	123.0			Salem OR
443							
444							
445	K0HSU	440.4750	5.0000	123.0			Marquam Hill Repeater - HEART NET Monday 7PM
446	PGE1	444.6750	5.0000	100.0			PGE Amateur Radio Club - Downed Line
447	PROV1	443.2250	5.0000	107.2			Providence Portland Medical Center (W7PMC)
448	PROV2	444.8500	5.0000	123.0			Providence St Vincent Medical Center (W7PSV)
449	LEGCY1	440.8250	5.0000	110.9			Legacy - Emanuel Hospital
450	LMHMC	443.2500	5.0000	100.0			Legacy Mount Hood Medical Center
451	BAWFAW	147.0600	0.6000	110.9			WA7UHD Chehalis - WA
452	PKSLM	145.4900	-0.6000	136.5			Salem Prospect Hill - linked to Portland REDC1 #102
453	N7PIRG	443.7000	5.0000	103.5			Goat Mt.
454	N7PIRH	443.8750	5.0000	103.5			Mt. Hood
455	N7PIRS	440.4500	5.0000	103.5			Skyline
456	WORCFH	443.0250	5.0000	107.2			WORC - Forest Heights
457	WORC H	146.8000	-0.6000	107.2			WORC - Barlow Road
458	WORCCU	443.1500	5.0000	107.2			WORC - Clackamas
459	WORC T	442.5250	5.0000	107.2			WORC - Cooper Mountain
460	WORCOL	442.8750	-0.6000	107.2			WORC - Colton UHF
461	WORCSH	145.4700	-0.6000	107.2			WORC - Sherwood
462	WORCTI	145.2700	-0.6000	107.2			WORC - Timber
463	WORCHU	442.9250	5.0000	107.2			WORC - Mt Hood UHF
464	WORCCO	145.4300	-0.6000	107.2			WORC - Colton
465							
466	ARRGCR	147.3800	0.6000	100.0			ARRG Scholls
467	ARRGWL	444.4000	5.0000	100.0			ARRG Wilsonville linked to D1 (147.32)
468	ARRGSY	442.2250	5.0000	103.5			ARRG Sylvan - Tech Support - C4FM capable
469	ARRGCL	443.7500	5.0000	100.0			ARRG Chehalem Ridge - to be linked to Sylvan
470	ARRGSU	442.3250	5.0000	100.0			ARRG South Saddle - linked to 147.320
471	ARRGHU	444.2250	5.0000	100.0			ARRG Mt. Hood - linked to 147.120
472	W7LT	146.9400	-0.6000	192.8			PARC - Mt. Scott
473							
220 FM Patch Additions							
474	220CAL	223.5000					National Calling Frequency
475	MC220S	223.4000					Multnomah County 1.25M Simplex
476	C220 1	224.1800	-1.6000	103.5			Clackamas Highland Butte Repeater
477	C220 2	223.4200					Clackamas 1.25 M Simplex #1
478	WRC220	224.0600	-1.6000	107.2			WORC Bald Peak - KR7IS
479							
480							