

Maine ARES Frequencies

VHF/UHF FM							
County	Mode	FM Simplex			Primary Repeater	Secondary Repeater	Notes
		Primary	Secondary	Tertiary			
Androscoggin	Analog	146.460	147.540	146.430	146.610	147.315 (103.5)	
Aroostook	Analog	146.475	147.510	146.505	146.730		
Cumberland	Analog	146.415	147.525	146.535	146.730 (100.0)		
Cumberland-ECT	Analog	146.580	146.595*	147.585	147.090 (100.0)	UHF x-band: 446.500	
Franklin	Analog	146.535	147.570	146.580	147.180 (123.0)		
Hancock	Analog	146.565	147.495	146.535	146.910 (151.4)		
Kennebec	Analog	147.480	146.475	147.450	145.390 (100.0)		
Knox	Analog	147.540	146.475	147.450	147.060 (91.5)	145.490 (91.5)	Linked
Lincoln	Analog	147.510	146.505	147.450	146.985 (136.5)		
Oxford	Analog	146.550	147.435	146.505	146.880 (100.0)		
Penobscot	Analog	147.565	146.550	147.555	145.450 (67.0)		
		446.050	446.150	446.250			
Piscataquis	Analog	146.400	147.450	146.565	147.105 (103.5)	147.150 (71.9)	
Sagadahoc	Analog	146.490	147.555	146.565	147.210 (100.0)		
Somerset	Analog	147.420	146.430	147.525	146.730 (91.5)		
Waldo	Analog	146.430	147.465	146.460	147.270 (136.5)		
Washington	Analog	147.525	146.460	147.570	147.330 (118.8)		
York	Analog	147.570	146.445	147.540	145.410 (103.5)	147.345 (123.0)	
State Coord.	Analog	52.525	146.520	223.500	446.000	KQ1L System	dhawke.com
Statewide	DMR	145.790	145.510			Maine DMR	maine-dmr.org
HF							
3940.0 kHz	Night	Statewide HF Coordination. 1900L: MECN (Sun); SGN (M-Sat). 0900L: MPSN (Sun)					
7262.0 kHz	Day						
3583.0 kHz	Night	Digital Modes (NBEMS): fldigi with flmsg files using flamp as transfer program. Check in & net ops THOR16. File transfers THOR50x1; THOR22 or THOR16 in poor conditions.					
7071.0 kHz	Day						
HF Interoperability							
60 meter channels	5332.0, 5348.0, 5358.5, 5773.0, 5405.0 kHz. USB dial, digital modes must be centered at 1500 Hz.						
Winlink	With served agency coordination, Amateur and SHARES Winlink are interoperable via the CMS.						

Notes:

Analog = analog voice, can accommodate digital data and image.

Frequencies in red have been allocated to possible repeater usage per the Jan 2015 NESMC 2 meter band plan.

*Cumberland-ECT and Gray NWS will use Cumberland's secondary simplex for Skywarn.

Created by Bryce K1GAX, Phil N1EP and Steve KB1TCE. Updated October 9, 2019 by David WE1U.