

COMMUNICATIONS RESOURCE AVAILABILITY WORKSHEET						Frequency Band		Description	
						Amateur		Laramie Co. ARES – 2024 Ver 3.0	
	Channel Configuration	Channel Name/Trunked Radio System Talkgroup	Eligible Users	RX Freq N or W	RX Tone/NAC	TX Freq N or W	Tx Tone/NAC	Mode A, D or M	Remarks
1	Simplex	VHF Calling	Amateur	146.5200 W		146.5200 W		A	2m Nat. Simplex Freq
2	Simplex	VHF Local	Amateur	146.5500 W		146.5500 W		A	2m Local Simplex Freq
3	Simplex	VHF Alt	Amateur	147.5400 W		147.5400 W		A	2m Alt Simplex Freq
4	Simplex	UHF Calling	Amateur	446.0000 W		446.0000 W		A	70cm Nat. Simplex Freq
5	Simplex	UHF Local	Amateur	445.1000 W		445.1000 W		A	70cm Local Simplex Freq
6	Simplex	UHF Alt	Amateur	445.7000 W		445.7000 W		A	70cm Alt Simplex Freq
7	Repeater	Beacon Hill	Amateur	146.8200 W	114.8	146.2200 W	114.8	A	Linked to 146.775 & 147.165
8	Repeater	Cheyenne	Amateur	146.7750 W	114.8	146.1750 W	114.8	A	Linked to 146.820 & 147.165
9	Repeater	Albin	Amateur	147.1650 W	114.8	147.7650 W	114.8	A	Linked to 146.775 & 146.820
10	Repeater	Cheyenne North	Amateur	147.1050 W	91.5	147.7050 W	91.5	A	
11	Repeater	Cheyenne South	Amateur	449.3000 W	131.8	444.3000 W	131.8	A	
12	Repeater	Wheatland	Amateur	146.8800 W		146.2800 W		A	
13	Repeater	Torrington	Amateur	146.7300 W		146.1300 W	100.0	A	
14	Repeater	Hawk Springs	Amateur	449.1000 W		444.1000 W		A	
15	Repeater	Scottsbluff - NE	Amateur	444.1250 W	186.2	449.1250 W	186.2	A	Linked to 147.165
16	Repeater	Scottsbluff - NE	Amateur	145.4750 W		144.8750 W		A	
17	Repeater	Scottsbluff - NE	Amateur	147.0750 W		147.6750 W		A	Linked to #18 Banner Co
18	Repeater	Banner Co - NE	Amateur	147.0000 W	103.5	146.4000 W	103.5	A	Linked to #17 Scottsbluff
19	Repeater	Grover - CO	Amateur	449.6000 W	100.0	444.6000 W	100.0	A	
20	Repeater	Horsetooth - CO	Amateur	145.1150 W	100.0	144.5150 W	100.0	A	Echolink Node - 4236

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21	Repeater	Horsetooth - CO	Amateur	447.2750 W	100.0	442.2750 W	100.0	A	
22	Repeater	Buckhorn - CO	Amateur	146.6250 W	100.0	146.0250 W	100.0	A	
23	Repeater	Buckhorn - CO	Amateur	447.7000 W	100.0	442.7000 W	100.0	A	
24	Repeater	Jelm Mt.	Amateur	147.0150 W		147.6150 W	146.2	A	
25	Repeater	Laramie	Amateur	146.6100 W		146.0100 W	146.2	A	
26	Simplex	UHF X-Band 1	Amateur	445.0250 W	114.8	445.0250W	114.8	A	
27	Simplex	UHF X-Band 2	Amateur	446.6500 W	114.8	446.6500 W	114.8	A	
28	Simplex	VHF X-Band 1	Amateur	146.4000 W	114.8	146.4000 W	114.8	A	
29	Simplex	VHF X-Band 2	Amateur	147.5250 W	114.8	147.5250 W	114.8	A	
30	Simplex	Chey Winlink	Amateur	145.0500 W		145.0500 W		D	W7JSC-10 Winlink Packet
31	Simplex	VHF Winlink	Amateur	145.0100 W		145.0100 W		D	2m Winlink P2P
32	Simplex	UHF Winlink	Amateur	441.0000 W		441.0000 W		D	70cm Winlink P2P
33	Simplex	VHF NBEMS	Amateur	147.4200 W		147.4200 W		D	2m NBEMS MT63-2KL
34	Simplex	UHF NBEMS	Amateur	446.1000 W		446.1000 W		D	70cm NBEMS MT63-2KL
35	Repeater	Cheyenne Wide	Amateur	449.9750 N	CC11	444.9750 N	CC11	D	DMR WY Wide TS 1 TG 3156
36	Repeater	Cheyenne Local	Amateur	449.9750 N	CC11	444.9750 N	CC11	D	DMR WY Wide TS 2 TG 100
37	Repeater	Laramie Wide	Amateur	447.2250 N	CC11	442.2250 N	CC11	D	DMR WY Wide TS 1 TG 3156
38	Repeater	Laramie Local	Amateur	447.2250 N	CC11	442.2250 N	CC11	D	DMR WY Wide TS 2 TG 100
39	Repeater	Wheatland Wide	Amateur	446.9875 N	CC11	441.9875 N	CC11	D	DMR WY Wide TS 1 TG 3156
40	Repeater	Wheatland Local	Amateur	446.9875 N	CC11	441.9875 N	CC11	D	DMR WY Wide TS 2 TG 100

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41	Simplex	DMR Simplex 1	Amateur	441.0000 N	CC1	441.0000 N	CC1	D	DMR Simplex TS 1 TG 99
42	Simplex	DMR Simplex 2	Amateur	446.5000 N	CC1	446.5000 N	CC1	D	DMR Simplex TS 1 TG 99
43	Simplex	DMR Simplex 3	Amateur	446.0750 N	CC1	446.0750 N	CC1	D	DMR Simplex TS 1 TG 99
44	Simplex	DMR Simplex 4	Amateur	433.4500 N	CC1	433.4500 N	CC1	D	DMR Simplex TS 1 TG 99
45	Simplex	DMR Simplex 5	Amateur	145.7900 N	CC1	145.7900 N	CC1	D	DMR Simplex TS 1 TG 99
46	Simplex	DMR Simplex 6	Amateur	145.5100 N	CC1	145.5100 N	CC1	D	DMR Simplex TS 1 TG 99
47	Simplex	80m Primary	Amateur	3.923500 W		3.923500 W		A	WY HF 80m LSB Voice
48	Simplex	80m Alt	Amateur	3.933500 W		3.933500 W		A	WY HF 80m LSB Voice
49	Simplex	40m Primary	Amateur	7.260000 W		7.260000 W		A	WY HF 40m LSB Voice
50	Simplex	40m Alt	Amateur	7.240000 W		7.240000 W		A	WY HF 40m LSB Voice
51	Simplex	10m Primary	Amateur	29.10000 W		29.10000 W		A	HF 10m USB Voice
52	Simplex	10m Alt	Amateur	29.20000 W		29.20000 W		A	HF 10m USB Voice
53	Simplex	80m Pactor	Amateur	3.578000 W		3.578000 W		D	80m Pactor Dial Freq
54	Simplex	40m Pactor	Amateur	7.031000 W		7.031000 W		D	40m Pactor Dial Freq
55	Simplex	60m Channel 1	Amateur	5.330500 W		5.330500 W		A	Dail Freq. USB Voice
56	Simplex	60m Channel 2	Amateur	5.346500 W		5.346500 W		A	Dial Freq. USB Voice
57	Simplex	60m Channel 3	Amateur	5.357000 W		5.357000 W		A	Dial Freq. USB Voice
58	Simplex	60m Channel 4	Amateur	5.371500 W		5.371500 W		A	Dial Freq. USB Voice
59	Simplex	60m Channel 5	Amateur	5.403500 W		5.403500 W		A	Dial Freq. USB Voice
60	Simplex	60m Channel 1	Amateur	5.332000 W		5.332000 W		A	Center Freq. CW/Digital

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61	Simplex	60m Channel 2	Amateur	5.348000 W		5.348000 W		A	Center Freq. CW/Digital	
62	Simplex	60m Channel 3	Amateur	5.358500 W		5.358500 W		A	Center Freq. CW/Digital	
63	Simplex	60m Channel 4	Amateur	5.373000 W		5.373000 W		A	Center Freq. CW/Digital	
64	Simplex	60m Channel 5	Amateur	5.405000 W		5.405000 W		A	Center Freq. CW/Digital	
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