

DMRAA Frequency Programming Guide

Name	Frequency	Tone	Location	Use
WØAK	146.940-	114.8	Des Moines	Local Repeater DMRAA Local Club Repeater
WØAK	146.985-	114.8	Des Moines	Local Repeater DMRAA Local Club Repeater
NØINX	146.610-	114.8	Grimes	Local Repeater Linked to Scranton 444.300 (1*)
NØINX	443.400+	151.4	Grimes	Local Repeater Linked to several repeaters in SW Iowa (1*)
KØDSM	444.100+	151.4	Des Moines	Local Repeater Polk County ARES
WØKWM	146.820-	114.8	Des Moines	Local Repeater CITS Linked to several Repeaters via fiber (2*)
NØINX	444.725+	151.4	Grimes	Local Repeater Echolink (4*)
NØQFK	147.075+	114.8	Sheldahl	Local Repeater Echolink (4*) (1) Storm lake
KCØMTI	146.700-	114.8	Johnston	Local Repeater
KCØMTI	442.800+	151.4	Johnston	Local Repeater
WØKWM	444.575+	151.4	Alleman	Local Repeater IRLP (5*)
KDØQED	145.390-	114.8	Saylorville	Local Repeater STAR 1
KBØNFF	146.895-	114.8	Saylorville	Local Repeater STAR 2
WØTWR	145.310-	114.8	Alleman	Local Repeater Echolink (4*) (6*)
WØTWR	444.675+	114.8	Des Moines	Local Repeater Echolink (4*)
NØBKB	147.045+	114.8	Casey	Local Repeater Linked to SW Iowa Repeaters
WAØO	147.270+	114.8	Winterset	Local Repeater May be linked to various repeaters
WØYL	147.240+	None	Ames	Local Repeater
WØISU	147.375+	114.8	Ames	Local Repeater
KCØNFA	444.225+	151.4	Baxter	Local Repeater Linked to UHF system
KDØFGV	146.640-	114.8	Indianola	Local Repeater WCEM
NØFAM	444.125+	114.8	Indianola	Local Repeater
KBØTLM	146.850-	None	Boone	Local Repeater BARC
KBØTLM	443.900+	None	Boone	Local Repeater BARC
NØSFF	442.600+	151.4	Madrid	Local Repeater
NØBKB	444.700+	151.4	Greenfield	Local Repeater Linked various ways
KDØNEB	145.190-	114.8	Perry	Local Repeater HARC (6*)
	146.520		Simplex	National Simplex Calling Frequency
NØVPR	442.575+	151.4	Portable	ARES Used for events & emergencies (3*)
NØINX	224.540-	114.8	Grimes	Local Repeater 1600 KHz offset
WDØFIA	224.980-	114.8	Des Moines	Local Repeater 1600 KHz offset
KDØWPK	29.6700-	103.5	Des Moines	Local Repeater 100 KHz offset
Polk Co. ARES Simplex : ARES 1 146.490 ARES 2 146.430 ARES 3 147.420 ARES 4 446.175 ARES 5 147.570				

1. These repeaters are generally monitored by KØDMX the Skywarn station at the National Weather Service office and take severe weather reports and provide warnings.
2. This repeater is linked to several repeaters in Iowa via the ICN fiber system. For local use, a tone of 114.8 is required. For linked use, a tone of 203.5 is needed.
3. This repeater is a portable repeater and is used for various ARES events and emergencies. The location and coverage of the repeater will depend on the event.
4. EchoLink® allows licensed Amateur Radio stations to communicate with one another over the Internet, using voice-over-IP (VoIP) technology. The program allows worldwide connections to be made between stations, or from computer to station. <http://www.echolink.org/>
5. The IRLP uses Voice-Over-IP (VoIP) custom software and hardware. Coupled with the power of the Internet, IRLP will link your repeater site or simplex station to the world in a simple and cost effective way. <http://www.irlp.net/>
6. The YAESU DR-1 is a digital/conventional UHF or VHF repeater. It was developed for use with System Fusion. DR-1 will provide use of conventional FM and digital functions.

This guide is provided as suggested frequencies for local programming.
There are many repeaters in Iowa, please explore them all!

Updated 5/3/15