

# George County Mississippi Amateur Radio Emergency Services

## 144 MHz (VHF) Voice Repeaters

CH	TX Freq	TX Tone	RX Freq	RX Tone	Purpose	Mode	ID	Location
	147.1200	136.5	147.7200	136.5	Primary Repeater	FM	KD4VVZ	Lucedale
	145.3300	136.5	446.8000	136.5	Support (Cross Band Repeater)	FM	KD4VVZ	Lucedale

We will use the Greene County VHF repeater (listed below) as our backup repeater.

## 144 MHz (VHF) Simplex Frequencies

CH	TX Freq	TX Tone	RX Freq	RX Tone	Purpose	Mode	ID	Location
	147.1200	136.5	147.1200	136.5	Backup Simplex George	FM		
	147.0000	136.5	147.0000	136.5	Backup Simplex Greene	FM		
	146.4200	None	146.4200	None	Tactical	FM		
	146.5200	None	146.5200	None	National Calling 2 Meter Simplex	FM		
	146.5500	None	146.5500	None	National ARES Simplex Frequency	FM		

## Adjacent County VHF Repeater Frequencies

CH	TX Freq	TX Tone	RX Freq	RX Tone	Purpose	Mode	ID	Location
	147.0000	136.5	147.6000	136.5	Greene County Repeater	FM	KI5ZBA	Leakesville
	145.2700	136.5	144.6700	136.5	Stone County Repeater	FM	N5UDK	Wiggins
	147.1650	136.5	147.7650	136.5	Stone County Repeater	FM	K5GVR	Perkinston
	145.1100	123.0	144.5100	123.0	Jackson County Repeater	FM	W5WA	Vancleave
	146.7300	136.5	146.1300	136.5	Harrison County	FM	W5SGL	Biloxi
	146.8350	136.5	146.2350	136.5	Harrison County EOC	FM	N9OKV	Gulfport

## 144 MHz (VHF) Digital Mode Frequencies

CH	TX Freq	TX Tone	RX Freq	RX Tone	Purpose	Mode	ID	Location
	145.0100	None	145.0100	None	MS RMS Gateways	FM-AFSK		
	145.0300	None	145.0300	None	Winlink Gateway	FM-AFSK		
	145.5625	DG-ID 00	145.5625	DG-ID 00	Simplex C4FM	C4FM		

## 440 MHz (UHF) Voice Repeater Frequencies

CH	TX Freq	TX Tone	RX Freq	RX Tone	Purpose	Mode	ID	Location
	444.2000		449.2000		George County ARES Repeater	DMR	KD4VVZ	Lucedale
	444.2000	136.5	449.2000	136.5	Support (Analog in EXTREME Emergencies)	FM	KD4VVZ	Lucedale
	444.2250	136.5	449.2250	136.5	Greene County Repeater	FM	KI5ZBA	Leakesville

## 440 MHz (UHF) Simplex Frequencies

CH	TX Freq	TX Tone	RX Freq	RX Tone	Purpose	Mode	ID	Location
	446.0000	100.0	446.0000	100.0	MS ARES Simplex Tactical Also National 70 FM Simplex Voice Calling	FM		

## 50 MHz (VHF) Frequencies

CH	TX Freq	TX Tone	RX Freq	RX Tone	Purpose	Mode	ID	Location
	50.1650	None	50.1650	None	MS ARES Support Coordination	SSB		
	52.5100	88.5	52.5100	88.5	MS ARES FM Tactical	FM		

### Communication is Key!

These frequencies should be pre-programmed into your radios and tested **NOW** rather than under the pressure of a deployment. Print a copy and keep by your station, in your deployment kit, and on your smartphone/computer. These frequencies are frequently revised and changed.

Check <https://gcmars.org> often to be sure you have the current updated version.

## High Frequency (HF) Nets

Time	Name	Freq	Mode	Remarks
0600 CT (Mon - Fri) 0700 CT (Sat, Sun & Holidays)	<a href="#">Magnolia Section Net</a>	3.8625	LSB	Morning HF Command Net
	MS ARES Daytime Net (40 Meters)	7.2380	LSB	Daytime Command Net
1730 CST 1800 CDT	<a href="#">MS Section Phone Net (75 Meters)</a>	3.8620	LSB	Evening Command Net
0830-0930 (Mon - Sat) 1830 - 1930 (Mon - Sat)	<a href="#">Texas Traffic Net</a>	3.8730	LSB	Alt Freq is 3.877 MHz
1930 ET Daily	<a href="#">Northern Florida Phone Net</a>	3.9500	LSB	Alt Freq is 7.242 MHz & 7.247 MHz
0900 ET (Mon - Sat)	<a href="#">Northern Florida ARES Net (NFAN)</a>	7.2650	LSB	Alt Freq is 7.242
0800 - 1300 ET Daily	<a href="#">South Coast Amateur Radio Service</a>	7.2510	LSB	
When hurricane is within 300 miles of populated land mass	<a href="#">The Hurrigan Watch Net</a>	7.2680	LSB	Nighttime
		14.3250	USB	Daytime
	Delta Division ARES Net (40 Meters)	7.2750	LSB	Daytime
	Delta Division ARES Net (75 Meters)	3.8900	LSB	Nighttime
	Intra-State 60 Meter Coordination Net	5.3715	USB	For Intra-State Coordination
0030 UTC Daily	Daytime Region 5 Net (40 Meters)	7.2800	LSB	Health & Welfare Traffic
1830 CT (Mon-Sat) 0800 CT (Sun)	<a href="#">Alabama Traffic Net Mike</a>	3.9650	LSB	Alt Freq is 7.243 MHz

## Mississippi 144 MHz (VHF) Simplex Frequencies

CH	Freq	RPT	Mode	Useage	CH	Freq	RPT	Mode	Useage
	146.4000	*	FM			146.4200	*	DV	Digital Voice Simplex
	146.4150	*	FM			146.4400	*	DV	Digital Voice Simplex
	146.4300	*	FM			146.4600	*	DV	Digital Voice Simplex
	146.4460	*	FM			146.4800	*	DV	Digital Voice Simplex
	146.4600	*	FM			147.4200	*	DV	Digital Voice Simplex
	146.4750	*	FM			147.4400	*	DV	Digital Voice Simplex
	146.4900	*	FM			147.4600	*	DV	Digital Voice Simplex
	146.5050	*	FM			147.4800	*	DV	Digital Voice Simplex
	146.5200		FM	2M FM Simplex Calling					
	146.5350		FM			144.9100		Packet	
	146.5500		FM			144.9300		Packet	
	146.5650		FM			144.9500		Packet	
	146.5800		FM			144.9700		Packet	
	146.5950		FM			144.9900		Packet	
	147.4050	*	FM			145.0100		Packet	
	147.4200	*	FM			145.0300		Packet	
	147.4350	*	FM			145.0500		Packet	
	147.4500	*	FM			145.0700		Packet	
	147.4650	*	FM			145.0900		Packet	
	147.4800	*	FM			145.5100	*	Packet	
	147.4950		FM			145.5300	*	Packet	
	147.5100		FM			145.5500	*	Packet	
	147.5250		FM			145.5700	*	Packet	
	147.5400		FM			145.5900	*	Packet	
	147.5550		FM			145.6100	*	Packet	
	147.5700		FM			145.6500	*	Packet	
	147.5850		FM			145.6700	*	Packet	
						145.6900	*	Packet	
						145.7100	*	Packet	
						145.7300	*	Packet	
						145.7500	*	Packet	
						145.7700	*	Packet	
						145.7900	*	Packet	

Coordinated by Southeastern Repeater Association (SERA) <https://sera.org>  
 Frequencies designated with an asterisk "\*" are permitted for simplex use as long as it does not cause interference to nearby repeater inputs. Please be aware that SERA coordinates some of these frequencies as repeater inputs in some areas.