



N4HSV - W4HSV
1600' Above the C

7/22/17 K4TTZ

NARA REPEATERS HUNTSVILLE ALABAMA

NARA Analog Voice Repeaters

Frequency	OFFSET	PL	Call	Location	Sponsor	Notes
53.210	- 1 MHz	100	W4XE	Monte Sano	NARA	RBase UHF
145.330	- 600 KHz	100	W4HSV	Monte Sano	NARA	Regional, EMG PWR, Multi Link on Demand
146.940	- 600 KHz	100	N4HSV	Monte Sano	NARA	Regional, EMG PWR, Multi Link on Demand
147.180	+ 600 KHz	100	WD4CPF	Green Mt	NARA	IRLP 4950, EMG PWR
224.940	- 1.6 MHz	100	N4HSV	Green Mt	NARA	Local
443.500	+ 5.0 MHz	110.9	W4HSV	Monte Sano	NARA	Rem Base 10,2,440, 220
443.800	+ 5.0 MHz	110.9	W4PS	Jones Valley	NARA	S HSV Local Allstar 42738 Echolink N4WGY-R

NARA Digital Repeaters (DMR, DSTAR and FUSION)

Frequency	OFFSET	PL	Call	Location	Sponsor	Notes
145.360	- 600 KHz	n/a	W4WBC	Huntsville	NARA	DSTAR Digital Voice
443.425	+ 5.0 MHz	n/a	W4WBC	Huntsville	NARA	DTAR Digital Voice
1251.000	Simplex	n/a	W4WBC	Huntsville	NARA	DSTAR Digital Data
1285.000	-12.0 MHz	n/a	W4WBC	Huntsville	NARA	DSTAR Digital Voice
442.275	+ 5.0 MHz	n/a	W4FMX	Huntsville	NARA	DMR Digital Voice (See DMR Page for Channels)
147.140	+ 600 KHz	100	W4FMX	Green Mt	W4VM	Yaesu Digital Fusion EMG PWR

Huntsville Local 2 Meter Machines

Frequency	OFFSET	PL	Call	Location	Sponsor	Notes
145.230	- 600 KHz	186.2	W4XE	Monte Sano	W4XE	RB, WX SAME RX
145.290	- 600 KHz	100	KK4AI	Brindlee Mt	MARA	
145.330	- 600 KHz	100	W4HSV	Monte Sano	NARA	Regional, EMG PWR Multi Link on Demand
145.390	- 600 KHz	D539	WA4NPL	Monte Sano	WA4NPL	
145.470	- 600 KHz	Closed	W9KOP	Brindlee Mt	W9KOP	
146.450	simplex	100	N4OKL	South HSV	N4OKL	IRLP Simplex node 3890
146.860	- 600 KHz	100	W4TCL	New MKT	W4TCL	soon
146.940	- 600 KHz	100	N4HSV	Monte Sano	NARA	Regional, WX NET, EMG PWR, Voter
147.100	+ 600 KHz	103.5	W4VM	Weeden Mt	W4VM	www.qsl.net/w4vm
147.180	+ 600 KHz	100	WD4CPF	Brindlee Mt	NARA	Regional, IRLP 4950 EMG PWR
147.220	+ 600 KHz	136.5	W4HMC	Monte Sano	HSVEMA	RACES, WX NET Huntsville/Madison County EMA
147.240	+ 600 KHz	82.5	KB4CRG	Brindlee Mt	KB4CRG	Skywarn active link to 146.960,147.360,442.775
147.300	+ 600 KHz	103.5	W4QB	Monte Sano	NADXC	DX CLUB
147.505	- 1 MHz	123	KC4HRX	Monte Sano	KC4HRX	MARA

Huntsville Local 440 Machines

Frequency	OFFSET	PL	Call	Location	Sponsor	Notes
442.000	+ 5.0 MHz	203.5	KE4BLC	Brindlee Mt	W9KOP	
442.025	+ 5.0 MHz	110.9	W4WWM	Madison	W4WWM	ALL STAR, D-Star, Fusion, DMR
442.375	+ 5.0 MHz	156.7	KC4HRX	Huntsville	KI4QWP	
442.775	+ 5.0 MHz	107.2	KB4CRG	Drake Mtn	KB4CRG	Link to 147.270 Ft Payne, unlink during Skywarn
443.000	+ 5.0 MHz		WA4NPL	Huntsville	WA4NPL	
443.125	+ 5.0 MHz	107.2	WA1TDH	Huntsville	WA1TDH	
443.150	+ 5.0 Mhz	79.7	W4DYN	Huntsville	Dynetics	Dynetics ARC
443.250	+ 5.0 MHz	103.5	KE4LRX	Green Mt	W4VM	
443.300	+ 5.0 MHz	156.7	KE4GNN	Huntsville	R.F. HSV	Down
443.475	+ 5.0 MHz	103.5	W4VM	Green Mt	W4VM	www.qsl.net/w4vm
443.500	+ 5.0 MHz	110.9	W4HSV	Monte Sano	NARA	Rem Base 10,2,440, 220. Regional
443.625	+ 5.0 MHz	127.3	W4XE	Monte Sano	W4XE	Regional RBase MTEARS & shoutsouth.com
443.750	+ 5.0 MHz		W4LDX	Huntsville	W4LDX	
443.800	+ 5.0 MHz	110.9	W4PS	Jones Valley	NARA	HSV Local Allstar
444.175	+ 5.0 MHz	151.4	KD4TFV	Monte Sano	KD4TFV	Regional
444.225	+ 5.0 MHz		N4DTC	Normal	AI4PJ	Drake State Tech ARC
444.300	+ 5.0 MHz	103.5	W4XE	Green Mt	W4XE	
444.375	+ 5.0 MHz	100	W4XE	S HSV QTH	W4XE	Echolink 316599
444.525	+ 5.0 MHz	DPL143	W4WLD	Brindlee Mt	W4WLD	Down
444.575	+ 5.0 MHz	100	KB4CRG	Drake Mtn	KB4CRG	Regional, RB, IRLP4641 ECHOLINK 7142
444.750	+ 5.0 MHz	131.8	N4WGY	Redstone	N4WGY	Fox Army MC Allstar 42754 Echolink N4WGY-L

Huntsville regional area machines:

Frequency	OFFSET	PL	Call	Location	Sponsor	Notes
145.110	- 600 KHz	107.2	N4YJR	Albertville	N4YJR	
145.150	- 600 KHz	100	N4SEV	Athens	LS ARES	
145.170	- 600 KHz		K4WWN	Guntersville	K4WWN	
145.250	- 600 KHz		KA4DIO	Decatur	KA4DIO	
145.270	- 600 KHz	107.2	N4IDX	Moulton	BARC	Local coverage Lawrence County
145.450	- 600 KHz	127.3	KF4TNP	Lynchburg TN	KF4TNP	AL TN KY Coverage http://shoutsouth.com/
146.700	- 600 KHz	91.5	W4BLT	Oneonta	BCARC	Wide Coverage N/S
146.720	- 600 KHz		KA4DIO	Decatur		
146.740	- 600 KHz	100	WA4III	Rogersville	WA4III	
146.820	- 600 KHz	114.8	W4UOT	Winchester	MTARS	Skywarn active linked to 442.775
146.880	- 600 KHz	167.9	KF4TNP	Altamont TN	KF4TNP	AL TN KY Coverage http://shoutsouth.com/
146.900	- 600 KHz	123.0	W4SBO	Scottsboro	JCAR	
146.920	- 600 KHz	77.0	KE4Y	Arab	BMARA	
146.960	- 600 KHz	107.2	N4IDX	Moulton	BARC	Skywarn active linked to 147.240 &147.360
146.980	- 600 KHz		W4ATD	Decatur	DARC	
147.000	+ 600 KHz		W4ATD	Decatur	DARC	
147.030	+ 600 KHz	114.8	W4BV	Park City	LCARA	Skywarn active linked to 442.775
147.200	+ 600 KHz	210.7	KF4DLE	Boaz	MCARC	
147.270	+ 600 KHz	100	W4JBR	Ft Payne		Linked to 442.775 unlink during Skywarn active
147.360	+ 600 KHz	123.0	W4SBO	Section	JCAR	Skywarn active linked to 147.240 &146.960
147.380	+ 600 KHz	91.5	KK4CWX	Oneonta	GARC	

Other 440 Machines near Huntsville

Frequency	OFFSET	PL	Call	Location	Sponsor	Notes
441.250	+ 5.0 MHz	107.2	NQ4Y	Monteagle	NQ4Y	Monteagle TN
442.100	+ 5.0 MHz	107.2	KF4TNP	Lewisburg TN	KF4TNP	AL TN KY Coverage http://shoutsouth.com/
442.150	+ 5.0 MHz	118.8	WD4RBJ	Pulaski TN	WD4RBJ	
442.200	+ 5.0 MHz	156.7	KF4TNP	Winchester TN		AL TN KY Coverage http://shoutsouth.com/
442.250	+ 5.0 MHz	100	KC0ONR	Guntersville	KC0ONR	
442.350	+ 5.0 MHz		W9KOP	Decatur	W9KOP	
442.425	+ 5.0 MHz	107.2	N4IDX	Moulton	BARC	2 Meter Remote Base
442.925	+ 5.0 MHz	203.5	AE4HF	Rogersville	AE4HF	RACES
443.225	+ 5.0 MHz	156.7	KF4TNP	Manchester	KF4TNP	AL TN KY Coverage http://shoutsouth.com/
443.225	+ 5.0 MHz	77.0	KE4Y	Brindlee, Arab	BMARC	Patch
443.325	+ 5.0 MHz	77.0	KE4Y	Brindlee, Arab	BMARC	
444.075	+ 5.0 MHz	156.7	KF4TNP	Manchester	KF4TNP	AL TN KY Coverage http://shoutsouth.com/
444.600	+ 5.0 MHz	107.3	W4AAB	Pulaski	W4AAB	Link AB4KK



Current Repeaters in the SHOUTSOUTH Link N <http://shoutsouth.com/>

Frequency	OFFSET	PL	Call	Location	Sponsor	Notes
145.230	- 600 KHz	186.2	W4XE	<u>Huntsville, AL</u>	OK AMI	Monte Sano Mtn.
145.390	- 600 KHz	114.8	W4LKZ	<u>Bethpage, TN</u>	OK AMI	
145.450	- 600 KHz	127.3	KF4TNP	<u>Tullahoma, TN</u>	OK AMI	
146.655	- 600 KHz	167.9	KF4TNP	<u>Altamont, TN</u>		
146.880	- 600 KHz	167.9	KF4TNP	<u>Altamont, TN</u>		
146.880	- 600 KHz	114.8	W4LKZ	<u>Music Mt Gallatin, TN</u>	OK AMI	
147.270	+ 600 KHz	114.8	KF4TNP	<u>Pulaski, TN</u>		
224.200	- 1.6 MHz	127.3	KF4TNP	<u>Cannon County, TN</u>		
442.100	+ 5.0 MHz	156.7	KF4TNP	<u>Lewisburg, TN</u>		
442.200	+ 5.0 MHz	156.7	KF4TNP	<u>Winchester, TN</u>	OK AMI	
442.300	+ 5.0 MHz	156.7	KF4TNP	<u>Fayetteville, TN</u>		
442.400	+ 5.0 MHz	156.7	KF4TNP	<u>Shelbyville, TN</u>		
442.575	+ 5.0 MHz	156.7	KF4TNP	<u>Lynchburg, TN</u>	OK AMI	
443.300	+ 5.0 MHz	107.2	W4LKZ	<u>Portland, TN</u>	OK AMI	Favors North into Kentucky
443.400	+ 5.0 MHz	107.2	W4LKZ	<u>White House, TN</u>	OK AMI	Favors W into Clarksville / Fort Campbell
443.625	+ 5.0 MHz	127.3	W4XE	<u>Huntsville, AL</u>	OK AMI	Monte Sano Mtn.
444.000	+ 5.0 MHz	107.2	W4LKZ	<u>Hendersonville, TN</u>	OK AMI	Favors South into Nashville
444.075	+ 5.0 MHz	156.7	KF4TNP	<u>Manchester, TN</u>	OK AMI	South Hub
444.100	+ 5.0 MHz		W4WSM	<u>Bowling Green KY</u>		
444.350	+ 5.0 MHz	107.2	W4LKZ	<u>Music Mt Gallatin, TN</u>	OK AMI	North Hub
444.950	+ 5.0 MHz	151.4	KF4TNP	<u>KeithSpgs Belvidere, TN</u>		
1285.300	-12.0 MHz	103.5	KF4TNP	<u>Deer Run, Altamont, TN</u>		1.2 Ghz system