

Amateur Radio Emergency Service-Memphis

| Receive Frequency | Organization/Location |
|---|--|
| 1. 146.745- pl 88.5 | Dyersburg, TN |
| 2. 145.130- pl 107.2 | Piperton, TN/Piperton FD |
| 3. 145.190- pl 100.0 | Eaton, TN/Gibson County |
| 4. 145.210- pl 107.2 | LeBonheur Hosp midtown/MARA |
| 5. 145.230- pl 100.0 | Ripley, TN |
| 6. 145.250- pl 107.2 | Hickory Withe/N4ER |
| 7. 145.270- pl 107.2 | Horn Lake, MS/N5NBG |
| 8. 145.350- pl 107.2 | Baptist Desoto/Southaven,MS |
| 9. 145.370- pl 107.2 | Hernando east/N5PYQ |
| 10. 145.390- pl 100.0 | Helena, AR |
| 11. 145.410- pl 107.2 | Collierville, TN/FedEx ARC |
| 12. 145.430- pl 107.2 (linked to 442.425) | Brownsville, TN |
| 13. 145.450- pl 107.2 | 1 st TN Downtown/T-S Node 41613 |
| 14. 145.490- pl 100.0 | Brighton, TN/Tipton ARC |
| 15. 146.42 | Simplex/Fayette County ARES |
| 16. 146.46 | Simplex/MedMERS Primary |
| 17. 146.47 | Simplex/OBARC |
| 18. 146.48 | Simplex/Delta Club Special Events |
| 19. 146.505 | Simplex/MedMERS 2ndary |
| 20. 146.52 | National Simplex Freq/ARES 3rd Backup |
| 21. 146.535 | Simplex/Bullfrog Net |
| 22. 146.550 | Simplex/District 1 ARES DEC |
| 23. 146.625- pl 107.2 | ARES 2nd Delta Germantown, TN |
| 24. 146.670- pl 107.2 | Blytheville, AR |
| 25. 146.700- pl 100.0 | Union City, TN |
| 26. 146.730- pl 107.2 | Whitehaven WA4ADT |
| 27. 146.760- pl 100.0 | Forest City, AR |
| 28. 146.775- pl 107.2 | WTEMA/Jackson, TN |
| 29. 146.820- pl 107.2 | MedMERS 1st/Skywarn/Delta/Brunswick |
| 30. 146.850- pl 107.2 | link to 146.94 & 444.775 ARES 1st T-S/I240&Poplar |
| 31. 146.880- pl 107.2 | T-S/I240&Poplar |
| 32. 146.910- pl 107.2 | Hernando, MS/CARA |
| 33. 146.940- pl 107.2 | link to 146.85&444.775Oakland/T-S/Fayette ARES |
| 34. 146.970- pl 100.0 | Medina, TN (Jackson) |
| 35. 147.030+ pl 107.2 | linked to 443.250 WKNO Tower/MARA |
| 36. 147.060+ DSTAR | W4LET/WA4MQQ |
| 37. 147.090+ pl 107.2 | Millington/W4GMM |
| 38. 147.150+ pl 107.2 | Crawfordsville, AR/CARO Node# 58251 |
| 39. 147.180+ | Off the Air |
| 40. 147.210+ pl 107.2 | Jackson, TN/WTARS |
| 41. 147.225+ pl 107.2 | Off the Air-/Holly Springs, MS/CARA |
| 42. 147.255+ pl 79.7 | Wires-X linked to 444.700 Olive Branch,MS/OBARC |
| 43. 147.285+ pl 203.5 | Corinth, MS |
| 44. 147.300+ pl 107.2 | Brunswick/N4GMT Portable |
| 45. 147.330+ pl 100.0 | Bloomfield, MO/Mo HP |
| 46. 147.330+ pl 107.2 | Oxford, MS/Ole Miss |
| 47. 147.360+ pl 107.2 | MedMERS 2dary/ Meth.No. |
| 48. 147.375+ pl 107.2 | Wynne, AR |
| 49. 147.420 | Red Cross Simplex |
| 50. 442.150+ pl 107.2 | Crawfordsville AR/N5ALN Node#58252 |
| 51. 442.175+ pl 107.2 | Millington/W4GMM |
| 52. 442.400+ pl 107.2 | West Memphis AR/CARO |
| 53. 442.750+ pl 107.2 | Mile 35 on I-40/N4GMT |
| 54. 442.775+ pl 107.2 | Brunswick/N4GMT |
| 55. 443.100+ pl 107.2 | Off the Air-Cordova/W4RSG 2 |
| 56. 443.125+ pl 107.2 | Collierville/W4RSG 4 private |
| 57. 443.200+ pl 107.2 | U of M / Delta |
| 58. 443.250+ pl 107.2 | WKNO Tower/MARA |
| 59. 443.300+ pl 107.2 | Collierville/KA7UEC |
| 60. 443.700+ pl 107.2 | MedMERS 2nd Delta/Brunswick TN |
| 61. 443.950+ pl 146.2 | Shelby Farms/EMA-N4ER |
| 62. 444.100+ pl 107.2 | MedMERS 1st/W4RSG 1 private |
| 63. 444.125+ pl 107.2 | Collierville/Collierville PD |
| 64. 444.175+ pl 107.2 | LeBonheur Hosp midtown/MARA |
| 65. 444.300+ pl 107.2 | Tunica, MS/CARA |
| 66.. 444.375+ DSTAR | W4LET |
| 67. 444.400+ pl 107.2 | Fusion/Wires-X T-S/I240&Poplar Node 51159 |
| 68. 444.475+ pl 100.0 | Dyersburg, TN |
| 69. 444.525+ pl 107.2 | Brownsville, TN |
| 70. 444.700+ pl 107.2 | Wires-X linked to 147.255 Lewisburg, MS/ OBARC |
| 71. 444.775+ pl 107.2 | linked to 146.85 & 146.94 Midtown/T-S Node 41615 |
| 72. 444.875+ pl 131.8 | WTARS Node-Jackson, TN |
| 73. 445.950 | Simplex/MedMERS 1st |
| 74. 446.000 | National Simplex Frequency |
| 75. 446.150 | Simplex/MedMERS 2nd |
| 76. 444.950 pl 107.2 | Hughes AR/N5ALN Node#46060 |

Area Frequency List

Info as of 6/14/24

| | |
|-----------------------------|-------------------------------|
| 81. 224.120- 1.6MHz | Brunswick,/N4GMT |
| 82. 224.420- 1.6MHz | Methodist No./Delta/W4BS |
| 83. 223.500 | National Simplex Frequency |
| 84. 224.780- 1.6MHz | I-240&Poplar/ T-S/WB4KOG |
| 85. 224.240- pl 131.8 | KA4BNI/Jackson, TN |
| 86. 52.450+1MHz | LeBonheur/MARA |
| 87. 53.010-1MHz | I-240&Poplar/Tri-State/WB4KOG |
| 88. 53.450-1MHz | WKNO Tower/ MARA |
| 89. 927.6125-25MHz pl 146.2 | WKNO Tower /MARA |

RECEIVE ONLY

| | |
|-------------|----------------------------------|
| 91. 155.205 | Ambulance to Ambulance or Base |
| 92. 155.280 | RMC or Hospital to Hospital |
| 93. 155.340 | Ambulance to Hospital |
| 94. 463.150 | Hospital Wing Helicopter |
| 95. 156.800 | Marine Channel 16 |
| 96. 157.100 | Marine Channel 22A |
| 99. 162.475 | National Weather Service-Memphis |

APRS 144.390 MHz

Packet 145.590 MHz 1200 Baud

Winlink Frequency

| | |
|-------------|---------------------|
| 145.710 MHz | N4GMT/Brunswick, TN |
| 441.025 MHz | N4GMT/Brunswick, TN |

Frequency / Organization/Location

HF/ GENERAL & Above LICENSE REQUIRED

| | Night Time | Day Time |
|--------------|--------------|----------------------------------|
| HF 3810 kHz | CUSEC | 7180 kHz CUSEC (as needed) |
| HF 3980 kHz | TN Phone | 7238 kHz TN Phone |
| HF 3965 kHz | AL Phone | 7243 kHz AL Phone |
| HF 3862 kHz | MS Phone | 7238 kHz MS Phone |
| HF 3987.5kHz | AR Phone | 7260 kHz AR Phone |
| HF 3963 kHz | MO Phone | 7263 kHz MO Phone |
| HF 3890 kHz | Delta Div | 7243 kHz Delta Div Emergency Net |
| HF 3850 kHz | Region 5 H&W | 7280 kHz Region 5 H&W |

INTERNATIONAL PHONETIC ALPHABET

| | | |
|-----------|------------|-----------|
| A-Alpha | I-India | R-Romeo |
| B-Bravo | J-Juliet | S-Sierra |
| C-Charlie | K-Kilo | T-Tango |
| D-Delta | L-Lima | U-Uniform |
| E-Echo | M-Mike | V-Victor |
| F-Foxtrot | N-November | W-Whiskey |
| G-Golf | O-Oscar | X-X-Ray |
| H-Hotel | P-Papa | Y-Yankee |
| | Q-Quebec | Z-Zulu |

ARRL COMMUNICATIONS PROCEDURES

| | |
|-----------------|---|
| Over | Used at the end of any transmission when only the specific station contacted is invited to answer. |
| Standby / wait | A temporary interruption of the contact. |
| Roger | Indicates a transmission has been received correctly and in full. |
| Clear | End of contact after identification. |
| Leaving the air | Indicate that a station is going off the air, and will not listen for any further calls. Sent after the final identification. |

AGENCY/STATION DESIGNATORS

| | |
|--------------------------------|---------------------------------|
| A = Health Dept | X = VA Hospital |
| B = Medcom/ Regional One | Y = _____ |
| C = Hospital Wing | ZA= Red Cross Mid-South |
| D = Baptist Memphis | ZB= Midsouth Regional Blood Ctr |
| E = Baptist Collierville | ZC= _____ |
| F = Baptist Desoto | AA= AMR Ambulance |
| G = Baptist Women's | AB = Bartlett EMS |
| H = Baptist Rehab-G'town | AC = Crittenden County EMS |
| I = Baptist Tipton | AD = Desoto County Medical Serv |
| J = Delta Medical | AE = EMHC Ambulance |
| K = Lakeside Behavioral Health | AF = Fayette County EMS |
| L = Lauderdale Community Hosp. | AG = First Call Amulance |
| M = Baptist Pediatric | AH = Germantown EMS |
| N = Methodist Germantown | AI = HCT Ambulance |
| O = Methodist LeBonheur | AJ = Hernando EMS |
| P = Methodist North | AK = Lauderdale EMS |
| Q = Methodist Olive Branch | AL = Lifeline Ambulance |
| R = Methodist South | AM = Marion EMS |
| S = Methodist University | AN = Medic One Ambulance |
| T = Memphis Mental Health | AO = Rural Metro Ambulance |
| U = St. Francis Park | AP = Southaven EMS |
| V = St. Francis Bartlett | AQ = West Memphis EMS |
| W = St. Jude Research | AR = Other _____ |