

## Sister Grace, Inc.

Dumas, AR

REFERENCE 33 53 44.0 N. CH# 287D - 105.3 MHz, Pwr= 0.25 kW, HAAT= 43.4 M, COR= 89 M  
 91 29 50.0 W. Average Protected F(50-50)= 8.55 km  
 Omni-directional

DISPLAY DATES  
 DATA 03-26-13  
 SEARCH 03-26-13

| CH<br>CITY                  | CALL      | TYPE<br>STATE | ANT<br>AZI<br><-- | DI ST<br>FILE #           | LAT<br>LNG               | PWR(kW)<br>HAAT(M) | INT(km)<br>COR(M) | PRO(km)<br>LICENSEE                   | *IN*<br>(Overlap in km) | *OUT*         |
|-----------------------------|-----------|---------------|-------------------|---------------------------|--------------------------|--------------------|-------------------|---------------------------------------|-------------------------|---------------|
| 288A ALLO<br>Warren         | USE<br>AR | ___           | 241.0<br>60.7     | 60.05                     | 33 37 59.0<br>92 03 51.0 | 6.000<br>100       | 45.8<br>160       | 29.7                                  | 5.85                    | 18.50         |
| 288A ALLO<br>Stuttgart      | USE<br>AR | ___           | 5.4<br>185.5      | 59.68                     | 34 25 52.0<br>91 26 08.0 | 6.000<br>100       | 44.3<br>157       | 28.6                                  | 6.92                    | 19.05         |
| 289C2 WIBT<br>Indi anol a   | RSV<br>MS | ___           | 124.9<br>305.2    | 66.17                     | 33 33 14.0<br>90 54 43.0 | 50.000<br>150      | 5.9<br>186        | 52.0<br>Del ta Radi o Network,        | 51.39                   | 13.04<br>Li c |
| 289C2 R14484<br>Indi anol a | ADD<br>MS | ___           | 124.9<br>305.2    | 66.17                     | 33 33 14.0<br>90 54 43.0 | 50.000<br>150      | 5.9<br>186        | 52.0<br>Del ta Radi o Network,        | 51.39                   | 13.04<br>Li c |
| 288A KWAK-FM<br>Stuttgart   | LIC<br>AR | _CN           | 5.4<br>185.5      | 59.68<br>BLH19871221KE    | 34 25 52.0<br>91 26 08.0 | 2.700<br>105       | 36.9<br>162       | 24.4<br>Arkansas County Broadcaste    | 14.24                   | 23.25         |
| 289A R14484<br>Dermott      | DEL<br>AR | ___           | 166.1<br>346.1    | 43.37                     | 33 30 58.0<br>91 23 04.0 | 6.000<br>100       | 2.7<br>138        | 27.7<br>Del ta Radi o Network,        | 31.82                   | 14.53<br>Li c |
| 289A DKRKD<br>Dermott       | VAC<br>AR | _N            | 166.1<br>346.1    | 43.37                     | 33 30 58.0<br>91 23 04.0 | 6.000<br>100       | 2.7<br>138        | 27.7                                  | 31.82                   | 14.53         |
| 287C2 KLIP<br>Monroe        | LIC<br>LA | _CN           | 202.1<br>21.7     | 160.67<br>BLH19930510KB   | 32 33 08.0<br>92 08 33.0 | 50.000<br>132      | 136.2<br>155      | 50.7<br>Hoi l aday Broadcasti ng Of L | 15.89                   | 81.50         |
| 288A KWRF-FM<br>Warren      | LIC<br>AR | _CX           | 241.3<br>61.0     | 60.03<br>BLH20110401ABR   | 33 38 08.0<br>92 03 56.0 | 3.000<br>74        | 33.7<br>135       | 22.5<br>Pines Broadcasti ng Inc.      | 17.96                   | 25.67         |
| 287C2 ALLO<br>Monroe        | USE<br>LA | ___           | 200.5<br>20.2     | 165.20                    | 32 30 00.0<br>92 07 00.0 | 50.000<br>150      | 138.1<br>171      | 52.5                                  | 18.58                   | 84.26         |
| 284C2 ALLO<br>Greenvi l l e | USE<br>MS | ___           | 130.7<br>311.1    | 74.26                     | 33 27 30.0<br>90 53 27.0 | 50.000<br>150      | 5.9<br>183        | 51.7                                  | 59.52                   | 21.43         |
| 287A ALLO<br>Mari anna      | USE<br>AR | ___           | 33.1<br>213.5     | 118.78                    | 34 47 20.0<br>90 47 08.0 | 6.000<br>100       | 87.0<br>160       | 28.6                                  | 23.11                   | 61.44         |
| 286C1 ALLO<br>Conway        | USE<br>AR | ___           | 318.0<br>137.4    | 135.68                    | 34 47 53.0<br>92 29 33.0 | 100.000<br>299     | 104.3<br>426      | 71.8                                  | 23.21                   | 52.34         |
| 287A KAKJ<br>Mari anna      | LIC<br>AR | _C_           | 33.8<br>214.3     | 119.55<br>BLH20040330BFG  | 34 47 14.0<br>90 46 03.0 | 6.000<br>100       | 87.1<br>163       | 28.6<br>L. t. Simes li & Raymond Si   | 23.77                   | 62.12         |
| 284C2 WJIW<br>Greenvi l l e | LIC<br>MS | _CX           | 127.8<br>308.2    | 77.00<br>BLH20050125ALA   | 33 28 10.0<br>90 50 30.0 | 31.000<br>189      | 5.8<br>222        | 52.1<br>Mondy-burke Broadcasti ng N   | 62.31                   | 23.83         |
| 286C1 KMJX<br>Conway        | LIC<br>AR | _CY           | 318.0<br>137.4    | 135.68<br>BMLH20030612ADV | 34 47 53.0<br>92 29 33.0 | 81.000<br>321      | 103.5<br>448      | 71.3<br>Cc Li censes, Li c            | 23.97                   | 52.76         |
| 289C2 WIBT<br>Indi anol a   | APP<br>MS | NCX           | 109.7<br>290.1    | 78.00<br>BPH20110913AAK   | 33 39 26.0<br>90 42 18.0 | 25.000<br>163      | 5.2<br>203        | 48.0<br>Del ta Radi o Network,        | 63.94                   | 28.90<br>Li c |
| 233D K233AD<br>Monti cell o | LIC<br>AR | DCN           | 221.3<br>41.2     | 43.99<br>BLFT19941116TD   | 33 35 53.0<br>91 48 40.0 | 0.250<br>65        | 1.7<br>135        | 7.6<br>Board Of Trustees Of The U     | 9.5R                    | 34.5M         |
| 288A R14484<br>Indi anol a  | DEL<br>MS | ___           | 120.1<br>300.6    | 91.90                     | 33 28 41.0<br>90 38 28.0 | 6.000<br>100       | 42.9<br>133       | 27.8<br>Del ta Radi o Network,        | 40.14                   | 51.72<br>Li c |
| 288A ALLO<br>Indi anol a    | USE<br>MS | ___           | 120.9<br>301.4    | 93.95                     | 33 27 32.0<br>90 37 45.0 | 6.000<br>100       | 42.7<br>132       | 27.7                                  | 42.36                   | 53.87         |
| 288A WIBT<br>Indi anol a    | LIC<br>MS | _CN           | 120.1<br>300.6    | 91.90<br>BLH19900129KE    | 33 28 41.0<br>90 38 28.0 | 4.400<br>58        | 29.6<br>93        | 20.2<br>Del ta Radi o Network,        | 53.41                   | 59.28<br>Li c |
| 285A ALLO<br>Crossett       | USE<br>AR | ___           | 206.4<br>26.1     | 94.16                     | 33 08 05.0<br>91 56 49.0 | 6.000<br>100       | 2.6<br>135        | 26.0                                  | 83.00                   | 67.02         |
| 285A KAGH-FM<br>Crossett    | LIC<br>AR | _C_           | 206.4<br>26.1     | 94.16<br>BLH19950524KF    | 33 08 05.0<br>91 56 49.0 | 6.000<br>100       | 2.6<br>135        | 26.0<br>Ashley County Broadcasters    | 83.00                   | 67.02         |
| 285A ALLO<br>West Hel ena   | USE<br>AR | ___           | 47.6<br>228.0     | 102.66                    | 34 30 56.0<br>90 40 13.0 | 6.000<br>100       | 2.8<br>157        | 29.4                                  | 91.06                   | 72.18         |

Terrain database is NGDC 30 SEC , R= 73.215 qual ifying spacings or FCC minimum Spacings in KM, M= Margin in KM  
 Contour distances are on direct line to and from reference station. Reference zone = , Co to 3rd adjacent.  
 Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, \_= Omni), Polar ization (C,H,V,E), Beamtilt(Y,N,X)