IDABEL, OK

REFERENCE CH# 215C1 - 90.9 MHz, Pwr= 92 kW, HAAT=141.0 M, COR= 253 M DISPLAY DATES
33 48 03 N Average Protected F(50-50)= 56.48 km DATA 10-31-03
94 45 02 W Ave. F(50-10) 40 dBu= 151.1 54 dBu= 85.6 80 dBu= 22.6 100 dBu= 6.7 SEARCH 11-21-03

| CH CALL / CITY | TYPE / STATE | AZI. <-- | DIST / FILE # | LAT. / LNG. | Pwr(kW) / HAAT(M) | COR(M) / INT(km) | PRO(km) / LICENSEE | *IN* (Overlap in km) | *OUT* (Overlap in km) |
|---|---|---|---|---|---|---|---|---|---|
| 215C1 KXRT.A<br>Idabel | APP DHX<br>OK | 0.0<br>180.0 | 0.00<br>BPED20030804ABC | 33 48 03<br>94 45 02 | 32.025<br>153 | 253<br>149.9 | 48.6<br>American Family Associatio | -183.82* | -198.59* |
| 215A KXRT<br>Idabel | LIC CX<br>OK | 326.4<br>146.4 | 12.22<br>BLED20021030AAY | 33 53 33<br>94 49 26 | 0.500<br>63 | 182<br>147.6 | 12.3<br>American Family Associatio | -84.04* | -147.63* |
| 216A 990907<br>Daingerfield<br>Vertical Polarization Only | APP ZVX<br>TX | 177.1<br>357.1 | 80.45<br>BPED19990907MG | 33 04 35<br>94 42 22 | 0.081<br>20 | 136<br>68.6 | 5.3<br>Kegg Christian Communicati | 26.78 | 6.48 |
| 215C KCBI<br>Dallas | LIC CY<br>TX | 237.5<br>57.5 | 246.70<br>BLED19880511KB | 32 35 22<br>96 58 10 | 100.000<br>454 | 651<br>147.7 | 83.7<br>Criswell Center For Biblic | 3.46 | 15.31 |
| 218C1 KTXK.C<br>Texarkana | CP DCX<br>TX | 134.0<br>314.0 | 65.18<br>BPED20030203AAA | 33 23 33<br>94 14 44 | 100.000<br>73 | 183<br>6.4 | 45.2<br>Texarkana Community Colleg | 5.47 | 13.57 |
| 214C0 971202<br>Fort Smith | APP DVX<br>AR | 32.7<br>212.7 | 180.61<br>BPED19971202MA | 35 09 54<br>93 40 38 | 26.000<br>700 | 890<br>84.6 | 81.7<br>Family Stations, Inc. | 5.19 | 14.32 |
| 214C0 971202<br>Fort Smith | APP DVN<br>AR | 32.7<br>212.7 | 180.61<br>BPED19971202MA | 35 09 54<br>93 40 38 | 26.000<br>700 | 890<br>84.6 | 81.7<br>Family Stations, Inc | 5.19 | 14.32 |
| 214C3 KTAA<br>Big Sandy<br>Vertical Polarization Only | LIC VN<br>TX | 186.0<br>6.0 | 130.49<br>BLED19951108KA | 32 37 50<br>94 53 44 | 5.800<br>162 | 265<br>70.9 | 35.2<br>Institute In Basic Life Pr | 30.41 | 24.46 |
| 215C3 KBSA<br>El Dorado | LIC CN<br>AR | 106.7<br>286.7 | 199.00<br>BLED19871228KA | 33 16 19<br>92 42 12 | 3.000<br>174 | 232<br>150.4 | 31.0<br>Bd Of Sup Of La State U & | 55.83 | 17.59 |
| 218A KTXK<br>Texarkana | LIC CN<br>TX | 134.0<br>314.0 | 65.18<br>BLED19921019KG | 33 23 33<br>94 14 44 | 5.200<br>84 | 194<br>6.4 | 25.2<br>Texarkana Community Colleg | 7.98 | 33.52 |
| 213C2 970110<br>Nashville<br>Amended 981104 | APP VN<br>AR | 93.4<br>273.4 | 81.29<br>BPED19970110MB | 33 45 16<br>93 52 29 | 32.000<br>177 | 266<br>6.6 | 51.4<br>American Family Associatio | 20.15 | 23.36 |
| 216A KBWC<br>Marshall | LIC CN<br>TX | 165.9<br>345.9 | 144.52<br>BLED19820920AB | 32 32 12<br>94 22 29 | 0.135<br>39 | 136<br>70.2 | 6.9<br>Wiley College | 87.51 | 67.46 |
| 217C3 KYJC.C<br>Commerce | CP DCX<br>TX | 249.2<br>69.2 | 87.99<br>BNPED19991115AAS | 33 31 01<br>95 38 11 | 3.013<br>56 | 198<br>6.8 | 18.3<br>Csn International, Inc. | 29.46 | 62.88 |
| 215C1 KSWP<br>Lufkin | LIC DCN<br>TX | 177.9<br>357.9 | 269.87<br>BLED19980219KA | 31 22 08<br>94 38 45 | 100.000<br>251 | 326<br>121.6 | 68.3<br>Lufkin Educational B/cng F | 56.35 | 79.88 |
| 216A KAYC<br>Durant | LIC C<br>OK | 279.3<br>99.3 | 161.04<br>BLED20000714AAC | 34 01 17<br>96 28 18 | 0.403<br>72 | 269<br>86.7 | 12.4<br>American Family Associatio | 85.30 | 61.97 |
| 216A KAYC.C<br>Durant | CP CN<br>OK | 279.3<br>99.3 | 161.04<br>BMPED19990913IC | 34 01 17<br>96 28 18 | 0.500<br>72 | 269<br>86.7 | 13.0<br>American Family Associatio | 84.18 | 61.33 |
| 216A AP216<br>Greenwood | APP DVN<br>LA | 154.7<br>334.7 | 168.98<br>BNPED20000407ADC | 32 25 18<br>93 58 52 | 0.090<br>108 | 175<br>74.2 | 10.4<br>Pensacola Christian Colleg | 104.60 | 84.32 |
| 213C1 950724<br>Greenville | APP CN<br>TX | 240.8<br>60.8 | 139.26<br>BPED19950724ME | 33 11 00<br>96 03 19 | 83.000<br>92 | 250<br>6.6 | 47.7<br>American Family Associatio | 77.98 | 84.98 |
| 213C1 960118<br>Greenville | APP CN<br>TX | 240.8<br>60.8 | 139.26<br>BPED19960118MG | 33 11 00<br>96 03 19 | 83.000<br>92 | 250<br>6.6 | 47.7<br>Sister Sherry Lynn Foundat | 77.98 | 84.98 |
| 216C2 KANX.A<br>Little Rock | APP DC<br>AR | 74.7<br>254.7 | 215.39<br>BMJPED20000112AB | 34 17 26<br>92 29 36 | 40.000<br>310 | 378<br>83.8 | 63.9<br>American Family Associatio | 67.26 | 67.69 |
| 216C2 KANX<br>Sheridan | LIC CN<br>AR | 74.7<br>254.7 | 215.39<br>BLED19990106KA | 34 17 26<br>92 29 36 | 16.500<br>167 | 235<br>83.8 | 44.4<br>American Family Associatio | 94.85 | 87.12 |
| 269C2 KJMY<br>Hope | LIC CN<br>AR | 98.7<br>278.7 | 86.51<br>BLH19941223KA | 33 40 46<br>93 49 42 | 50.000<br>162 | 241<br>65.2 | 53.8<br>Arklatex, Inc. | 27.0R | 59.5M |
| 06Z2C KTALTV<br>Texarkana | LI HN<br>TX | 145.1<br>325.1 | 121.27<br>BLCT1135 | 32 54 12<br>94 00 23 | 100.000<br>476 | 552<br>397.1 | 118.3<br>Nexstar Broadcasting Of Lo | To Grd B= 3.02 | |

"*"Affixed to 'IN' or 'Out' values = site inside protected contour.
ERP and HAAT are on direct line to and from reference station.