## Summary of Channel 56 -: Lat: 32-35-21.0 N Lon: 96-58-12.0 W ERP: 112.500 kW

ComStudy 2.2 RadioSoft

| Callsign | Fac ID | City | Class | Type | ERP | Sep Typ | Status | Bearing | Dist | Clearan | D/U | Rx F/B | Zone | Band | Ch# | Adj | Matrix | Svc Co | Svc dBu | Int Con | Int dBu | Old Pop | New Pc | Total P | Old Pop | New Pc | Ovl Pop | Ovl Pop | Ovl Pop | Ovl Pop | Ovl Pop |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KSTR-T | 60534 | IRVING | NTSC | LIC | 4470.00 | M | N/C | 168.52 | 5.2 | - | -33 | 0.0 | 2 | UHF | 49 Z | T-7 | LR | F(50,5 | 064 | - | - | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C |
| KLDT | 17433 | LAKE D | NTSC | CP | 5000.00 | C/M | Clean | 168.45 | 5.2 | -100.5 | -13 | 6.0 | 2 | UHF | 55 Z | A-1 | LR | F(50,5 | 064 | F(50,1 | 079 | 0.0% | 0.0% | 398959 | 398959 | 398959 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |
| KPXD | 68834 | ARLIN | NTSC | APP | 1750.00 | C/M | Clean | 108.73 | 0.2 | -94.4 | -25 | 6.0 | 2 | UHF | 42 Z | T-14 | LR | F(50,5 | 064 | F(50,1 | 079 | 0.0% | 0.0% | 391297 | 391297 | 391297 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |
| KLDT | 17433 | LAKE D | NTSC | LIC | 3240.00 | C/M | Interf | 358.49 | 46.3 | -55.6 | -13 | 6.0 | 2 | UHF | 55 Z | A-1 | LR | F(50,5 | 064 | F(50,1 | 079 | 0.0% | 0.1% | 360444 | 360444 | 360184 | 2602 | 0.07 | 0.07 | 0.07 | 0.07 |
| K31FA | 48838 | DALLA | LPTV | LIC | 100.000 | C/M | Interf | 111.58 | 0.2 | -41.5 | -3 | 6.0 | 0 | UHF | 57 Z | A+1 | LR | F(50,5 | 074 | F(50,1 | 089 | 0.0% | 0.0% | 178953 | 178953 | 178911 | 411 | 0.02 | 0.02 | 0.02 | 0.02 |
| KDTX-T | 67910 | DALLA | NTSC | LIC | 5000.00 | D/M | Clean | 90.00 | 0.0 | -32.0 | -26 | 6.0 | 2 | UHF | 58 Z | T+2 | LR | F(50,5 | 064 | - | - | 0.0% | 0.0% | 390705 | 390705 | 390705 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |
| KFWD | 29015 | FORT W | NTSC | LIC | 5000.00 | D/M | Clean | 108.73 | 0.2 | -31.8 | -23 | 6.0 | 2 | UHF | 52 Z | T-4 | LR | F(50,5 | 064 | - | - | 0.0% | 0.0% | 396883 | 396883 | 396883 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |
| NEW | 129655 | COLBE | LPTV | CP | 2.000 | C/M | Clean | 16.63 | 146.5 | 10.5 | 28 | 6.0 | 0 | UHF | 56 + | Co | LR | F(50,5 | 074 | F(50,1 | 046 | 0.0% | 0.0% | 4418 | 4418 | 4418 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |
| KJRH* | 59439 | TULSA | DTV | LIC | 1000.00 | C/M | Clean | 16.94 | 399.6 | 12.6 | 2 | 14.0 | 2 | UHF | 56 | Co | LR | F(50,9 | 042 | F(50,1 | 021 | 0.0% | 0.0% | 113555 | 113555 | 113555 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |
| KJRH | 59439 | TULSA | DTV | LIC | 800.00 | C/M | Clean | 16.94 | 399.6 | 18.9 | 2 | 14.0 | 2 | UHF | 56 | Co | LR | F(50,9 | 042 | F(50,1 | 021 | 0.0% | 0.0% | 107867 | 107867 | 107867 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |
| KETK-T | 55643 | JACKS | NTSC | LIC | 5000.00 | C/M | Clear | 110.23 | 166.3 | 35.5 | 28 | 6.0 | 2 | UHF | 56 Z | Co | LR | F(50,5 | 064 | F(50,1 | 036 | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C |
| KWKT | 12522 | WACO | DTV | CP | 1000.00 | C/M | Clear | 193.46 | 145.7 | 38.5 | -48 | 14.0 | 2 | UHF | 57 | A+1 | LR | F(50,9 | 042 | F(50,1 | 090 | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C |
| KWKT* | 12522 | WACO | DTV | LIC | 200.20 | C/M | Clear | 193.46 | 145.7 | 43.0 | -48 | 14.0 | 2 | UHF | 57 | A+1 | LR | F(50,9 | 042 | F(50,1 | 090 | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C |
| K56BQ | 50185 | FREDE | LPTV | LIC | 0.836 | C/M | Clear | 316.16 | 278.4 | 46.9 | 45 | 6.0 | 0 | UHF | 56 | Co | LR | F(50,5 | 074 | F(50,1 | 029 | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C |
| KTBC* | 35649 | AUSTIN | DTV | LIC | 1000.00 | C/M | Clear | 197.33 | 265.1 | 67.2 | 2 | 14.0 | 3 | UHF | 56 | Co | LR | F(50,9 | 042 | F(50,1 | 021 | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C |
| KTBC | 35649 | AUSTIN | DTV | APP | 1000.00 | C/M | Clear | 197.33 | 265.2 | 68.7 | 2 | 14.0 | 2 | UHF | 56 | Co | LR | F(50,9 | 042 | F(50,1 | 021 | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C |
| KETK-T | 55643 | JACKS | NTSC | CP | 4570.00 | C/M | Clear | 112.70 | 192.9 | 74.8 | 28 | 6.0 | 3 | UHF | 56 Z | Co | LR | F(50,5 | 064 | F(50,1 | 036 | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C |
| KWKT-D | 12522 | WACO | D-STA | LIC | 1.000 | C/M | Clear | 191.02 | 123.3 | 85.0 | -48 | 14.0 | 0 | UHF | 57 | A+1 | LR | F(50,9 | 042 | F(50,1 | 090 | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C |
| NEW | 127402 | ENID | NTSC | LIC | 2250.00 | C/M | Clear | 350.18 | 382.9 | 111.1 | 28 | 6.0 | 2 | UHF | 56 + | Co | LR | F(50,5 | 064 | F(50,1 | 036 | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C |
| KIDU-L | 58559 | BROWN | LPTV | LIC | 6.700 | C/M | Clear | 244.02 | 215.0 | 132.7 | 45 | 6.0 | 0 | UHF | 56 | Co | LR | F(50,5 | 074 | F(50,1 | 029 | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C |
| KIDU-L | 58559 | BROWN | LPTV | CP | 6.700 | C/M | Clear | 244.19 | 215.3 | 133.2 | 45 | 6.0 | 0 | UHF | 56 | Co | LR | F(50,5 | 074 | F(50,1 | 029 | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C |
| KTBC-D | 35649 | AUSTIN | D-STA | LIC | 0.800 | C/M | Clear | 197.33 | 265.2 | 134.9 | 2 | 14.0 | 0 | UHF | 56 | Co | LR | F(50,9 | 042 | F(50,1 | 021 | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C |
| NEW | 127671 | MASON | LPTV | APP | 0.999 | C/M | Clear | 222.64 | 303.0 | 251.7 | | | | | | | | | | | 46 | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C |
| KVDA | 64969 | SAN AN | NTSC | LIC | 5000.00 | D | Clear | 198.88 | 386.4 | 354.4 | | | | | | | | | | | | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C | N/C |

O.E.T. BULLETIN No. 69 PARAMETERS

TERRAIN DATA: ENHANCED NGDC 3"
TERRAIN SPACING: 0.2 KM
MATRIX CELL SIZE: 30" (APPX 1 KM)
POPULATION: CENSUS 1990