

Lake Area Educational Broadcasting

REFERENCE
39 07 39.00 N.
93 11 47.00 W.

CH# 254D - 98.7 MHz, Pwr= 0.1 kW DA, HAAT= 46.2 M, COR= 268 M
Average Protected F(50-50)= 6.95 km
Standard Directional

DISPLAY DATES
DATA 01-23-23
SEARCH 01-24-23

| CH CITY | CALL | TYPE STATE | ANT -- | AZI <-- | DIST FILE # | LAT LNG | PWR(kw) HAAT(M) | INT(km) COR(M) | PRO(km) LICENSEE | *IN* (Overlap in km) | *OUT* |
|----------------------|---------|---------------|-----------|----------------|--------------------------|----------------------------|--------------------|-------------------|------------------------------------|-------------------------|----------------------------|
| 254D Marshall | K254BU | LIC DVN MO | | 184.7 4.7 | 0.49 BLFT20160414AAY | 39 07 23.10 93 11 48.70 | 0.100 | 252 | ---Reference--- | | Lake Area Educational Broa |
| 253C2 Windsor | KWKJ | LIC _CN MO | | 205.7 25.4 | 65.78 BLH20131018ACP | 38 35 37.10 93 31 26.80 | 44.000 159 | 80.2 427 | 54.2 D & H Media, LLC | -19.8* | 4.0 |
| 255C0 Leavenworth | KQRC-FM | LIC _CN KS | | 264.5 83.7 | 114.31 BLH20030422ABJ | 39 01 20.00 94 30 49.80 | 100.000 335 | 109.6 611 | 75.1 Audacy License, LLC | -1.6 | 31.3 |
| 254D Boonville | K254DE | LIC DCN MO | | 118.7 299.0 | 41.95 BLFT20180926ABK | 38 56 44.10 92 46 14.70 | 0.230 | 37.0 294 | 10.8 Billings Broadcasting, LLC | -1.2 | 9.9 |
| 257C2 Boonville | KCLR-FM | LIC _CN MO | | 124.4 304.8 | 68.65 BLH20140505AAU | 38 46 36.10 92 32 34.70 | 33.000 181 | 5.6 405 | 50.0 Zimmer Radio Of Mid-Missou | 56.5 | 18.2 |
| 254C0 Centerville | KMGO | CP _CN IA | | 2.7 182.8 | 204.77 0000200053 | 40 58 02.20 93 04 53.80 | 100.000 321 | 174.5 614 | 74.0 Honey Creek Broadcasting, | 22.9 | 106.5 |
| 254C1 Centerville | KMGO | LIC _CN IA | | 8.2 188.5 | 187.03 BLH20141203ABM | 40 47 31.00 92 52 39.70 | 100.000 138 | 152.3 423 | 56.4 Honey Creek Broadcasting, | 27.4 | 106.0 |
| 256C3 Marceline | KDWD | LIC NCN MO | | 17.5 197.6 | 67.72 BLH20111115AJH | 39 42 30.10 92 57 31.70 | 4.200 130 | 2.7 367 | 28.5 Main Street Usa Communicat | 57.8 | 38.4 |
| 251C0 Kansas City | KMBZ-FM | LIC _CN KS | | 264.5 83.7 | 114.31 BLH20030423AAV | 39 01 20.00 94 30 49.80 | 100.000 335 | 10.7 611 | 75.1 Audacy License, LLC | 97.2 | 38.7 |
| 252C3 Columbia | KDVC | LIC NCN MO | | 103.2 283.8 | 82.05 BLH20161114ADH | 38 57 19.10 92 16 20.70 | 9.500 113 | 3.6 346 | 36.5 Iris Media, LLC | 72.4 | 44.5 |
| 255D Columbia | K255DJ | LIC _CN MO | | 98.7 279.3 | 80.45 BLFT20190805ABW | 39 00 52.10 92 16 32.70 | 0.099 | 27.4 529 | 18.5 Cumulus Licensing LLC | 47.1 | 53.7 |

Terrain database is FCC NGDC 30 Sec , R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM
In & Out distances between contours are shown at closest points. Reference zone= west Zone, Co to 3rd adjacent.
All separation margins (if shown) include rounding.
Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)
"*"affixed to 'IN' or 'OUT' values = site inside restricted contour.