

AM Daytime Study

Reference Station:

Call: KLO

Freq: 1430 kHz

OGDEN, UT, US

Lat: 41-02-49 N

Power: 25.0 kW

Lng: 112-01-37 W

Theo RMS: 1834.78 mV/m @ 1km

| # | Field Ratio | Phase (deg) | Spacing (deg) | Orient (deg) | Height (deg) | Ref Swrch | TL Swrch | A (deg) | B (deg) | C (deg) | D (deg) |
|---|----------------|----------------|------------------|-----------------|-----------------|--------------|-------------|------------|------------|------------|------------|
| 1 | 0.344 | 18.9 | 0.0 | 0.0 | 148.5 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2 | 1.000 | 0.0 | 78.4 | 240.4 | 186.4 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 3 | 1.000 | 70.7 | 235.5 | 270.7 | 150.7 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 4 | 0.583 | 200.8 | 218.3 | 310.1 | 152.6 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 |

| Call | Freq | City | ST | Dist | Azi | In | Out |
|------|------|--------------|----|-------|-------|--------|--------|
| KEYY | 1450 | PROVO | UT | 95.1 | 162.5 | 0.62 | 0.62 |
| KPTO | 1440 | POCATELLO | ID | 213.3 | 351.2 | 19.86 | 7.34 |
| KIGO | 1420 | ST. ANTHONY | ID | 291.3 | 2.6 | 18.57 | 19.55 |
| KSRR | 1400 | PROVO | UT | 91.7 | 162.9 | 47.57 | 47.57 |
| NEW | 1430 | BOISE | ID | 451.4 | 306.5 | 90.73 | 83.05 |
| KVSI | 1450 | MONTPELIER | ID | 152.8 | 22.8 | 95.35 | 95.35 |
| NEW | 1430 | NORTH LAS VE | NV | 586.5 | 205.0 | 202.63 | 159.71 |
| KEZW | 1430 | AURORA | CO | 625.3 | 107.6 | 336.35 | 334.56 |
| NEW | 1440 | STEAMBOAT SP | CO | 443.5 | 99.9 | 349.86 | 341.37 |
| NEW | 1440 | STEAMBOAT SP | CO | 443.4 | 99.9 | 349.97 | 341.41 |
| NEW | 1440 | STEAMBOAT SP | CO | 443.1 | 99.8 | 353.92 | 344.21 |
| KCLK | 1430 | ASOTIN | WA | 711.1 | 323.6 | 451.53 | 405.50 |