

KMZO Increase power  
to 5.0KW non-directional

|             |               |  |                 |
|-------------|---------------|--|-----------------|
| REFERENCE   | CH# 214A      | - 90.7 MHz, Pwr= 5 kW, HAAT=101.0 M, COR= 1674 M   | DISPLAY DATES   |
| 46 13 46 N  |               | Average Protected F(50-50)= 27.29 km               | DATA 08-18-07   |
| 114 14 01 W | Ave. F(50-10) | 40 dBu= 84.0 54 dBu= 42.0 80 dBu= 8.7 100 dBu= 2.6 | SEARCH 08-20-07 |

| CH<br>CITY          | CALL   | TYPE<br>STATE | AZI.<br><--   | DIST<br>FILE #            | LAT.<br>LNG.          | Pwr(kW)<br>HAAT(M) | COR(M)<br>INT(km) | PRO(km)<br>LICENSEE                 | *IN*<br>(Overlap | *OUT*<br>in km) |
|---------------------|--------|---------------|---------------|---------------------------|-----------------------|--------------------|-------------------|-------------------------------------|------------------|-----------------|
| 216C1<br>Missoula   | KMZL.A | APP CX<br>MT  | 17.3<br>197.3 | 66.78<br>BPED20070405ABP  | 46 48 09<br>113 58 21 | 2.200<br>653       | 1905<br>4.3       | 54.2<br>Faith Communications Corp.  | 8.01             | 8.22            |
| 216C2<br>Missoula   | KMZL   | LIC CN<br>MT  | 17.3<br>197.3 | 66.78<br>BLED19980720KB   | 46 48 09<br>113 58 21 | 1.000<br>653       | 1905<br>4.3       | 46.5<br>Faith Communications Corpo  | 8.93             | 15.92           |
| 268C1<br>Frenchtown | NEW.C  | CP NCY<br>MT  | 17.3<br>197.3 | 66.75<br>BMPH20070119AHE  | 46 48 08<br>113 58 21 | 3.600<br>665       | 1916<br>65.2      | 59.4<br>Radioactive, LLC            | 22.0R            | 44.7M           |
| 213C3<br>Butte      | KJLF.C | CP CN<br>MT   | 99.5<br>279.5 | 140.71<br>BPED19990318MF  | 46 00 24<br>112 26 30 | 0.200<br>813       | 2555<br>81.8      | 36.3<br>Hi-line Radio Fellowship,   | 31.12            | 22.63           |
| 212A<br>Arlee       | KJFT   | LIC DCX<br>MT | 10.8<br>190.8 | 89.24<br>BLED20070328ADK  | 47 01 04<br>114 00 49 | 0.004<br>946       | 2091<br>4.3       | 11.5<br>Csn International           | 36.04            | 73.41           |
| 212A<br>Arlee       | KJFT.C | CP DCX<br>MT  | 10.8<br>190.8 | 89.24<br>BPED20070510ACA  | 47 01 04<br>114 00 49 | 0.004<br>946       | 2091<br>4.3       | 11.5<br>Csn International           | 36.04            | 73.41           |
| 214C3<br>Mccall     | KBSQ   | LIC CX<br>ID  | 228.1<br>48.1 | 200.65<br>BLED20020709ABC | 45 00 38<br>116 07 53 | 0.220<br>420       | 2329<br>64.0      | 25.6<br>Idaho State Board Of Educa  | 108.09           | 111.01          |
| 06+2C<br>Butte      | KTVM   | LI HN<br>MT   | 99.5<br>279.5 | 140.70<br>BLCT1991        | 46 00 27<br>112 26 30 | 100.000<br>826     | 2566<br>355.9     | 138.4<br>Bluestone License Holdings | To Grd B=        | 2.33            |

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