

Gray Frierson Haertig & Assoc.
Portland, Oregon

REFERENCE	CH#	211D	-	90.1 MHz, Pwr= 1 kW, HAAT=784.2 M, COR= 2825 M	DI SPLAY DATES
40 51 20 N.				Average Protected F(50-50)= 50.76 km	DATA 03-14-07
111 28 48 W.	Ave. F(50-10)	40 dBu= 44.0	54 dBu= 11.2	80 dBu= 38.7 100 dBu= 115.0	SEARCH 03-24-07

CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
211C Salt Lake City	KUER-F	LIC CX UT	244.6 64.1	63.63 BMLED20020318AAB	40 36 30 112 09 34	38.000 1071	2617 202.5	95.7 University Of Utah	-173.58<	-129.09*<
211D Alta	KUER-F	LIC DH UT	204.8 24.7	32.69 BLFTB20020716AAF	40 35 18 111 38 32	0.000 54	2627 3.0	1.1 University Of Utah	-12.58*<	-79.00<
208D Park City	K208AG	LIC DVN UT	190.7 10.6	19.49 BLFT19970804TG	40 40 59 111 31 22	0.009 3	2279 0.2	7.2 University Of Utah	-28.61*<	10.10
TRANSLATOR FOR KUER-FM, SALT LAKE CITY, UT. Vertical Polarization Only										
06Z2 Santaquin	KBCJ	ADM HN UT	197.6 17.3	130.73 BPRM20000717ACF	39 43 58 111 56 34	100.000 305	2202 33.7	125.1 Tv 6 And Kaleidoscope Foun	158.8R	-28.1M
213D Heber	K216BR	CP DV UT	179.3 359.3	32.55 BPFT20041013ABQ	40 33 45 111 28 30	0.037	2567 0.0	1.2 University Of Utah	-15.18*<	29.27
06NT Peoa And Oakley	NEW	AP D N UT	146.3 326.3	17.78 BNPTTV20000828BD	40 43 21 111 21 46	0.040 332	2195 28.8	4.1 Summi t County	32.9R	-15.1M
06NT Wanship	K06JH	LI D N UT	126.0 306.1	8.88 BLTTV20021118ACN	40 48 31 111 23 41	0.043 95	1824 19.2	3.6 Summi t County	22.9R	-14.0M
213D Salt Lake City	K213CQ	LIC C UT	261.3 81.0	34.85 BMLFT20041022AAX	40 48 27 111 53 18	0.011 258	1801 0.2	3.2 Calvary Chapel Of Twin Fal	9.11	31.05
213D Salt Lake City	K213CQ	CP C UT	261.3 81.1	35.04 BPFT20050209AJA	40 48 27 111 53 26	0.011	1821 0.2	3.2 Calvary Chapel Of Twin Fal	9.33	31.23
06NT Henefer, Etc.	K06IM	LI DHN UT	15.4 195.4	14.08 BLTTV4927	40 58 40 111 26 08	0.005 192	1865 3.1	0.1 Summi t County	3.2R	10.9M
264C Woodruff	RADD	ADD UT	77.0 257.3	40.65	40 56 13 111 00 35	100.000 600	3106 38.7	11.2 Simmons-sl c, Ls, LI c	29.0R	11.6M
264C Woodruff	AL5663	RSV UT	77.0 257.3	40.65 RM10774*	40 56 13 111 00 35	100.000 600	3106 38.7	11.2 Simmons-sl c, Ls, LI c	29.0R	11.6M
264C Woodruff	KYMV	LIC HX UT	87.4 267.7	40.90 BLH20060907AAW	40 52 16 110 59 43	88.000 647	3330 38.7	11.2 Simmons-sl c, Ls, LI c	29.0R	11.9M
265D Park City, Etc.	K265BX	LIC HN UT	190.6 10.6	19.52 BLFT19841211TB	40 40 58 111 31 22	0.019 -4	2273 38.7	11.2 Bonneville Hol di ng Company	3.0R	16.5M
TRANSLATOR FOR KSFI, SALT LAKE CITY, UT.										
264D Bountiful	KYMV-F	LIC DC UT	266.1 85.8	32.76 BLFTB20060907AAY	40 50 05 111 52 03	2.150	1828 38.7	11.2 Simmons-sl c, Ls, LI c	3.0R	29.8M
264D Salt Lake City	KYMV-F	LIC DC UT	261.3 81.1	35.04 BLFTB20060907ABA	40 48 27 111 53 26	0.540	1835 38.7	11.2 Simmons-sl c, Ls, LI c	3.0R	32.0M
209D Tooele	K209CJ	LIC CN UT	249.9 69.5	64.95 BLFT19980213TB	40 39 12 112 12 06	0.010 1126	2727 0.2	17.9 Educational Medi a Foundati	32.59	46.15
Translator for KLVC(FM), Magalia, CA-										
213D Pleasant Grove	K213CP	LIC DC UT	210.2 29.9	74.89 BLFT20050318ACB	40 16 21 111 55 28	0.010	2305 0.1	7.5 Educational Medi a Foundati	32.85	65.39
264D North Salt Lake	KYMV-F	LIC DV UT	266.9 86.6	37.00 BLFTB20061109AAG	40 50 12 111 55 05	0.500	1362 38.7	11.2 Simmons-sl c, Ls, LI c	3.0R	34.0M
264D Sandy	KYMV-F	CP DC UT	226.6 46.4	41.81 BNPFTB20060501AN	40 35 49 111 50 23	0.099	1484 38.7	11.2 Simmons-sl c, Ls, LI c	3.0R	38.8M
208D Spanish Fork	K208BZ	APP DC UT	198.8 18.6	89.88 BPFT20030207ACL	40 05 21 111 49 15	0.250	2074 1.1	35.1 Bri gham Young Uni versi ty	43.55	52.68
208D Spanish Fork	K208BZ	LIC DVN UT	198.8 18.6	89.88 BLFT19921103TE	40 05 21 111 49 15	0.010 645	2074 0.2	13.6 Bri gham Young Uni versi ty	44.46	74.19
Translator for KBYUFM, Provo, UT- Vertical Polarization Only										
209D Huntsville	K209BG	LIC DVN UT	332.5 152.3	60.67 BLFT19941003TA	41 20 21 111 48 57	0.010 -97	1858 0.1	8.0 Uni versi ty Of Utah	45.65	52.46
Translator for KUER, Salt Lake City, UT- Vertical Polarization Only										
208D	K208CS	LIC DV	320.9	69.94	41 20 32	0.140	1590	4.6	53.05	65.13

CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
06NT Hanna	K06NX & Tabiona	CP D N UT	130.4 310.9	80.37 BNPTTV20000815AB	40 23 08 110 45 28	0.005 155	2143 21.4	2.3 Duchesne County	23.7R	56.7M
209D Evanston	K209DC	LIC V WY	40.8 221.2	73.22 BLFT20021203ABG	41 21 09 110 54 26	0.010	2630 0.2	13.0 Calvary Chapel	59.78	60.05 Of Twin Falls
264D Provo	KYMV-F	LIC DC UT	192.7 12.6	63.23 BLFTB20060907ABB	40 18 00 111 38 38	0.570	1641 38.7	11.2 Simmons-slc, Ls, Lic	3.0R	60.2M
264D Ogden	KYMV-F	LIC DC UT	320.9 140.5	69.94 BLFTB20060907AAX	41 20 32 112 00 30	0.425	1596 38.7	11.2 Simmons-slc, Ls, Lic	3.0R	66.9M
213A Logan	KZCL. A	APP CX UT	335.0 154.7	92.78 BMPED20061018ADK	41 36 41 111 57 05	1.000 112	1738 1.6	10.2 Listeners Community Radio	76.87	82.41
06+2C Vernal	KBCJ	CPM DHY UT	105.0 286.5	205.28 BPCT20050915ADU	40 21 22 109 08 41	83.200 676	2541 8.0	117.2 Vernal Broadcasting, Inc.	125.2R	80.1M
208D Price	K208AQ	LIC VN UT	161.0 341.4	128.98 BLFT19930326TB	39 45 23 110 59 22	0.010 613	2993 0.2	14.9 University Of Utah	84.63	112.45
Translator for KUER, Price, UT- Vertical Polarization Only										
208A Logan	KUSR	LIC CX UT	344.8 164.6	102.48 BLED20061002BMT	41 44 43 111 48 16	0.820 -174	1520 1.6	9.7 Utah State University Of A	88.85	92.65
208A Logan	KUSR	LIC CN UT	344.8 164.6	102.51 BLED19990322KA	41 44 44 111 48 16	0.800 -188	1519 1.6	9.6 Utah State University Of A	88.88	92.74
213A Logan	KZCL. C	CP DCX UT	336.8 156.4	125.86 BPED19971205MA	41 53 43 112 04 43	0.300 380	1855 1.2	22.8 Listeners Community Radio	110.76	102.84
213D Laketown & Garden C	K213AA	LIC DHN UT	8.7 188.8	115.41 BLFT19821102IH	41 52 57 111 16 09	0.019 330	2311 0.2	7.0 University Of Utah	108.54	108.34
TRANSLATOR FOR KUER-FM, SALT LAKE CITY, UT.										
211D Manila & Dutch John	K211CQ	LIC DVN UT	85.5 266.9	174.28 BLFT19961016TD	40 57 34 109 24 58	0.010 164	2191 28.2	8.4 University Of Utah	133.57	115.93
Translator for KUER, Salt Lake City, UT- Vertical Polarization Only-From Channel 212										
06-2C Pocatello	KPVI	LI HN ID	343.0 162.4	240.38 BLCT2335	42 55 15 112 20 44	100.000 466	2078 6.3	112.3 Oregon Trail Broadcasting	118.7R	121.7M

Terrain database is USGS 03 SEC

ERP and HAAT are on direct line to and from reference station.

• affixed to TV6 Margin= no direct-line contour overlap.

***affixed to 'IN' or 'Out' values = site inside protected contour. "<" = contour overlap