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SEARCH PARAMETERS

FM Database Date: 041110

Channel: 298C0 107.5 MHz
 Latitude: 43 38 36
 Longitude: 114 23 49
 Safety Zone: 32 km
 Job Title: KYZK 298C0 SUN VALLEY

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Call Status	City St	FCC File No.	Channel Freq.	ERP(kW) HAAT(m)	Latitude Longitude	Bearing deg-True	Dist (km)	Req (km)
KTHI	CALDWELL		296C	49.000	43-45-18	275.8	137.67	105
LIC	ID BLH-961219KB		107.1	809.0	116-05-52		32.67	CLEAR
KTHI	CALDWELL		296C	52.000	43-45-18	275.8	137.67	105
CP	ID BPH-020214ABY		107.1	786.0	116-05-52		32.67	CLEAR
KTHIaux	CALDWELL		296C	5.200	43-45-18	275.8	137.67	0
CP	ID BXPB-020503AAC		107.1	804.0	116-05-52		0.00	AUX
K297AB	BURLEY		297D	0.133	42-20-03	155.8	159.19	0
LIC	ID BLFT-950725TE		107.3	1032.0	113-36-12		0.00	TRANS
K298AM	CASCADE		298D	0.010	44-12-28	295.7	148.16	0
CP	ID BNPFT-030718AFP		107.5	997.0	116-04-06		0.00	TRANS
KYZK	SUN VALLEY		298C0	47.000	43-38-36	0.0	0.00	270
CP	ID BPH-020308ABI		107.5	582.0	114-23-49		-270.00	SHORT
ABSOLUTE MINIMUM 73.215 SPACING = 259 KM								
KYZK	SUN VALLEY		298C0	0.000	43-38-36	0.0	0.00	270
RSV	ID -		107.5	0.0	114-23-49		-270.00	SHORT
ABSOLUTE MINIMUM 73.215 SPACING = 259 KM								
KYZK	SUN VALLEY		298A	0.100	43-39-42	348.8	2.08	215
LIC	ID BLH-001215ABA		107.5	661.0	114-24-07		-212.92	SHORT
ABSOLUTE MINIMUM 73.215 SPACING = 193 KM								
K298AC	ONTARIO		298D	0.062	44-01-49	282.2	220.78	0
LIC	OR BLFT-940121TE		107.5	205.0	117-05-22		0.00	TRANS
KQEO	IDAHO FALLS		299C1	100.000	43-21-06	98.7	196.07	196
APP	ID BPH-030204ADR		107.7	201.0	112-00-22		0.07	CLOSE
KQEO	IDAHO FALLS		299C1	0.000	43-21-06	98.7	196.07	196
RSV	ID -		107.7	0.0	112-00-22		0.07	CLOSE
	IONA		299C1	0.000	43-27-03	95.0	208.53	196
ADD	ID RM-spm108*		107.7	0.0	111-49-49		12.53	CLEAR
K299AH	POCATELLO		299D	0.010	42-48-31	120.3	180.85	0
LIC	ID BLFT-931126TD		107.7	796.0	112-29-09		0.00	TRANS

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Channel: 298C0 107.5 MHz Page 2

Latitude: 43 38 36

Longitude: 114 23 49

Safety Zone: 32 km

Job Title: KYZK 298C0 SUN VALLEY

Call	City	Channel	ERP(kW)	Latitude	Bearing	Dist	Req
Status	St	FCC File No.	Freq. HAAT(m)	Longitude	deg-True	(km)	(km)
K300AZ	BURLEY		300D	0.250	42-37-40	161.5	118.93
CP	ID	BNPFT-030825ACW	107.9	92.0	113-56-04		0.00
							TRANS
KXLT-FM	EAGLE		300C	45.000	43-45-18	275.8	137.67
LIC	ID	BLH-940825KC	107.9	818.0	116-05-52		32.67
							CLEAR
K300BW	KETCHUM		300D	0.050	43-40-59	41.8	5.93
CP	ID	BNPFT-030808AAC	107.9	292.0	114-20-52		0.00
							TRANS

===== END OF FM SPACING STUDY FOR CHANNEL 298 =====