

# Summary of Channel 20 Z: Lat: 40-43-39.0 N Lon: 123-58-17.0 W ERP: 30.000 kW ComStudy 2.2 RadioSoft

Call Sign	City	Fac ID	Class	Type	ERP	Dist	Bearing	D/U	Ch#	Clearance	Status	Adj	Svc Conto	Svc dBu	Int Contou	Int dBu	Old Pop	New Pop	Total Pop	Old Pop%	New Pop%	Old Pop%
KCVU-DT	PARADIS	56605	DTV	CP	661.000	209.5	113.17	2	20	62.2	Clean	Co	F(60.90)	39	F(50.10)	18	502093	502093	502093	0.0%	0.0%	0.00
KCVU*	PARADIS	56605	DTV	LIC	71.400	209.5	113.21	2	20	53.7	Clean	Co	F(60.90)	39	F(50.10)	18	355072	355072	355072	0.0%	0.0%	0.00
KBDM	YREKA	C83720	NTSC	CP	100.000	183.3	34.34	28	20 +	33.6	Clean	Co	F(60.50)	64	F(50.10)	36	106457	106457	106457	0.0%	0.0%	0.00
KAEF	ARCATA	8263	NTSC	LIC	141.000	0.1	194.20	33	23 Z	31.9	Clean	T+3	F(60.50)	64			73926	73926	73926	0.0%	0.0%	0.00
NEW	FORTUNA	130644	LPTV	APP	143.000	35.7	198.59	13	19 +	31.2	Clean	A-1	F(60.50)	74	F(50.10)	89	47155	47155	47155	0.0%	0.0%	0.00
KCVU-DT	PARADIS	56605	D-STA	LIC	4.030	209.5	113.17	2	20	30.2	Clean	Co	F(60.90)	39	F(50.10)	18	235870	235870	235870	0.0%	0.0%	0.00
K20BI	NESIKA	B22580	LPTV	LIC	1.560	188.5	350.15	45	20 Z	14.4	Clean	Co	F(60.50)	74	F(50.10)	29	63	63	63	0.0%	0.0%	0.00
NEW	EUREKA	130125	LPTV	APP	19.000	19.4	274.54	13	19 -	1.4	Clean	A-1	F(60.50)	74	F(50.10)	89	45828	45828	45828	0.0%	0.0%	0.00
NEW	RIO DELL	129763	LPTV	APP	0.100	35.7	198.59	13	19	11.4	Clean	A-1	F(60.50)	74	F(50.10)	89	N/C	N/C	N/C	N/C	N/C	N/C
K56FN	MERLIN	5009	LPTV	APP	4.950	230.2	15.90	45	20 Z	23.7	Clean	Co	F(60.50)	74	F(50.10)	29	94	94	94	0.0%	0.0%	0.00
K20DT	GRANTS	71075	LPTV	LIC	13.100	199.7	16.10	28	20	57.3	Clean	Co	F(60.50)	74	F(50.10)	46	N/C	N/C	N/C	N/C	N/C	N/C
980920W	REDDING	83962	NTSC	APP	708.000	119.9	70.48	23	16 Z	87.9	N/C	T-4	F(60.50)	84			N/C	N/C	N/C	N/C	N/C	N/C
KRVU-LP	REDDING	40203	LPTV	LIC	60.000	122.6	93.33	3	21 Z	111.5	Clean	A+1	F(60.50)	74	F(50.10)	89	N/C	N/C	N/C	N/C	N/C	N/C
KNVN	CHICO	33745	NTSC	LIC	5000.000	167.5	107.52		24 +	135.5	Clean	T+4					N/C	N/C	N/C	N/C	N/C	N/C
K23CZ	UKIAH	9293	A	LIC	12.700	193.3	156.43	15	19 Z	166.8	Clean	A-1	F(60.50)	74	F(50.10)	89	N/C	N/C	N/C	N/C	N/C	N/C
KAME-TV	RENO	128637	DIG RULE	LIC	50.000	376.7	108.36	2	20	169.7	Clean	Co	F(60.90)	39	F(50.10)	18	N/C	N/C	N/C	N/C	N/C	N/C
KBWB	SAN FRANCISCO	51189	NTSC	CP	5000.000	355.4	157.91	28	20 -	170.9	Clean	Co	F(60.50)	64	F(50.10)	38	N/C	N/C	N/C	N/C	N/C	N/C
K20DE	ALTURAS	49532	LPTV	LIC	2.950	290.1	79.52	45	20	175.0	Clean	Co	F(60.50)	74	F(50.10)	29	N/C	N/C	N/C	N/C	N/C	N/C
KAME-DT	RENO	19191	DTV	LIC	53.000	376.7	108.36	2	20	175.7	Clean	Co	F(60.90)	39	F(50.10)	18	N/C	N/C	N/C	N/C	N/C	N/C
KBWB	SAN FRANCISCO	51189	NTSC	LIC	3470.000	355.4	157.91								(50.10)	38	N/C	N/C	N/C	N/C	N/C	N/C

## O.E.T. BULLETIN No. 69 PARAMETERS

TERRAIN DATA: ENHANCED NGDC 3"  
 TERRAIN SPACING: 0.2 KM  
 MATRIX CELL SIZE: 30" (APPX 1 KM)  
 POPULATION: CENSUS 1990