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Contour-to-contour Allocation Map
Public Radio of Colorado

REFERENCE
39 40 18.0 N.
105 13 05.0 W.

CH# 201C3 - 88.1 MHz, Pwr= 1.2 kW, HAAT= 321.0 M, COR= 2348 M
Average Protected F(50-50)= 33.76 km
Omni-directional

DISPLAY DATES
DATA 10-28-09
SEARCH 10-28-09

CH CITY	CALL	TYPE STATE	ANT DCX	AZI <--	DI ST FILE #	LAT LNG	PWR(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
201C3 Lakewood	KVOD	CP CO	DCX	337.3 157.2	7.1 BPED20090205ABZ	39 43 49.0 105 15 00.0	2.100 275	98.2 2334	38.1 Prc Denver-i, Lic	-118.2*	-109.6*
201C3 Lakewood	KVOD	LIC CO	_VX	0.0 0.0	0.0 BLED20071113AFB	39 40 18.0 105 13 05.0	1.200 321	106.7 2348	40.8 Prc Denver-i, Lic	-147.5*	-147.5*
203A Boulder	KGNU-FM	LIC CO	_CN	8.9 188.9	36.0 BLED1807	39 59 32.0 105 09 10.0	1.300 66	1.6 1731	10.8 Boulder Community Broadcas	-8.6*<	22.9
203A Boulder	KGNU-FM	CP CO	DCX	8.6 188.7	36.0 BPED20080409AAD	39 59 33.0 105 09 16.0	4.000 65	1.6 1732	14.2 Boulder Community Broadcas	-8.4*<	19.6
202A Pine	1212074	APP CO	_CX	198.3 18.2	30.0 BNPED20071022AZK	39 24 56.0 105 19 40.0	0.100 21	8.0 2203	5.6 The North Fork Angling Soc	2.5	-7.9<
202A Idaho Springs	1205743	APP CO	DVX	279.9 99.6	40.0 BNPED20071019AIY	39 43 56.0 105 40 38.0	2.000 -195	26.5 3018	17.8 Clear Creek Radio, Inc	-0.6<	2.9
202C1 Fort Morgan	1277517	APP CO	ZCX	74.9 255.7	110.3 BNPED20071019BCM	39 55 21.9 103 58 18.4	11.000 334	58.9 1815	39.2 The Helpline	4.3	0.3
202A Strasburg	1213233	APP CO	_CX	86.9 267.5	85.4 BNPED20071022AGO	39 42 31.3 104 13 23.7	0.500 -21	12.0 1607	8.5 De Mujer A Mujer Internati	25.5	4.9
202C3 Winter Park	1227487	APP CO	DCX	307.3 126.9	61.7 BNPED20071018BDM	40 00 23.0 105 47 38.0	10.000 -180	26.8 2745	18.1 Fraser Valley Community Me	9.9	8.1
201C2 Cheyenne	KAI X	CP WY	_VX	14.6 194.9	171.0 BPED20070327AEO	41 09 37.0 104 42 13.0	47.000 64	116.4 1890	29.5 Educational Media Foundati	9.2	22.0
202A Fort Collins	KGCO	LIC CO	_VX	355.0 174.9	105.4 BLED20060117AFJ	40 37 03.0 105 19 40.0	0.150 364	35.0 2552	22.9 Educational Media Foundati	26.3	17.1
202A Fraser	1212100	APP CO	_CX	301.0 120.6	61.9 BNPED20071017AHY	39 57 23.0 105 50 22.0	1.000 45	14.2 2640	10.2 Rv Ministries, Inc.	23.9	27.4
204C1 Manitou Springs	KCME	LIC CO	_CY	163.3 343.5	107.4 BLED19990203KA	38 44 40.0 104 51 41.0	12.000 668	6.8 2918	77.3 Cheyenne Mountain Public B	65.6	27.9
203A Santa Maria	NEW	CP CO	DCX	239.8 59.5	45.5 BNPED20071017AHQ	39 27 54.0 105 40 31.0	0.500 -501	1.6 2722	8.5 Rv Ministries, Inc.	29.5	35.2

Terrain database is FCC NGDC 30 Sec , R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM
In & Out distances between contours are shown at closest points. Reference zone = 2, Co to 3rd adjacent.
Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)
***affixed to 'IN' or 'OUT' values = site inside protected contour.