

EXHIBIT 16
KPIJ JUNCTION CITY, OR
BPED-19990104MG
Minor Modification
Calvary Chapel of Twin Falls, Inc.
December 2007
Contour Overlap Requirements / Allocation Study

The allocation tabulation for the proposed station is reported on the following pages. A complete explanation of how to read the printout is shown on the page after that. Summarizing the explanation, each pair of lines represents an existing or proposed full service station. Entries which have a negative number in the columns marked **IN** or **OUT** could cause interference with the proposed station. At the bottom of the report the distance to the nearest TV-6 station is reported. For clarity, the groups are discussed in the order they first appear on the tabulation.

Noncommercial Educational Stations and Applications

All the stations/applications listed are clear of prohibited contour overlap on the straight line connecting them to the proposed station, since both the **IN** and **OUT** entries are positive in all cases. Maps are provided for each entry where the straight line clearance was less than 20 km to certify the clearance extends to all azimuths. Visual inspection clearly shows there is no prohibited contour overlap; therefore no FMOVER proofs are supplied for this application. **The applicant is using V-Soft FCC method 03 arc sec engineering.** The first line of the printout is the original CP of the Proposed. The second line of the printout is KOIN-TV 6 and the third line is KAVE, which is shown to be clear of both incoming and outgoing overlap in the map. There is a close up of KAVE for verification that there is no prohibited overlap. The other stations are shown to be widely clear of any prohibited contour overlap and only NEW applications AP4877, AP3298 and AP2225 contours will be supplied in this application.

Class Contour Distance

The maximum proposed ERP is .63kW, the 8 radial HAAT is 704.4 meters and the class contour distance in kilometers is 43.83m, which after rounding is 44km. According to §73.211(b)(1), this proposal is still a Class C2 class filing.

IF (53 or 54 channel spacing) relationships

The IF frequency found in this study is KODZ, 256C, Eugene, OR. It is located at a distance of 50.07km and according to a Class A to Class C1 distance is 35km, making this application compliant.

TV channel 6

KOIN-TV 6, at a distance of 152.89km is well inside the range of the specified 246km distance and is looked at in Exhibit 19, which shows no prohibited contour overlap.

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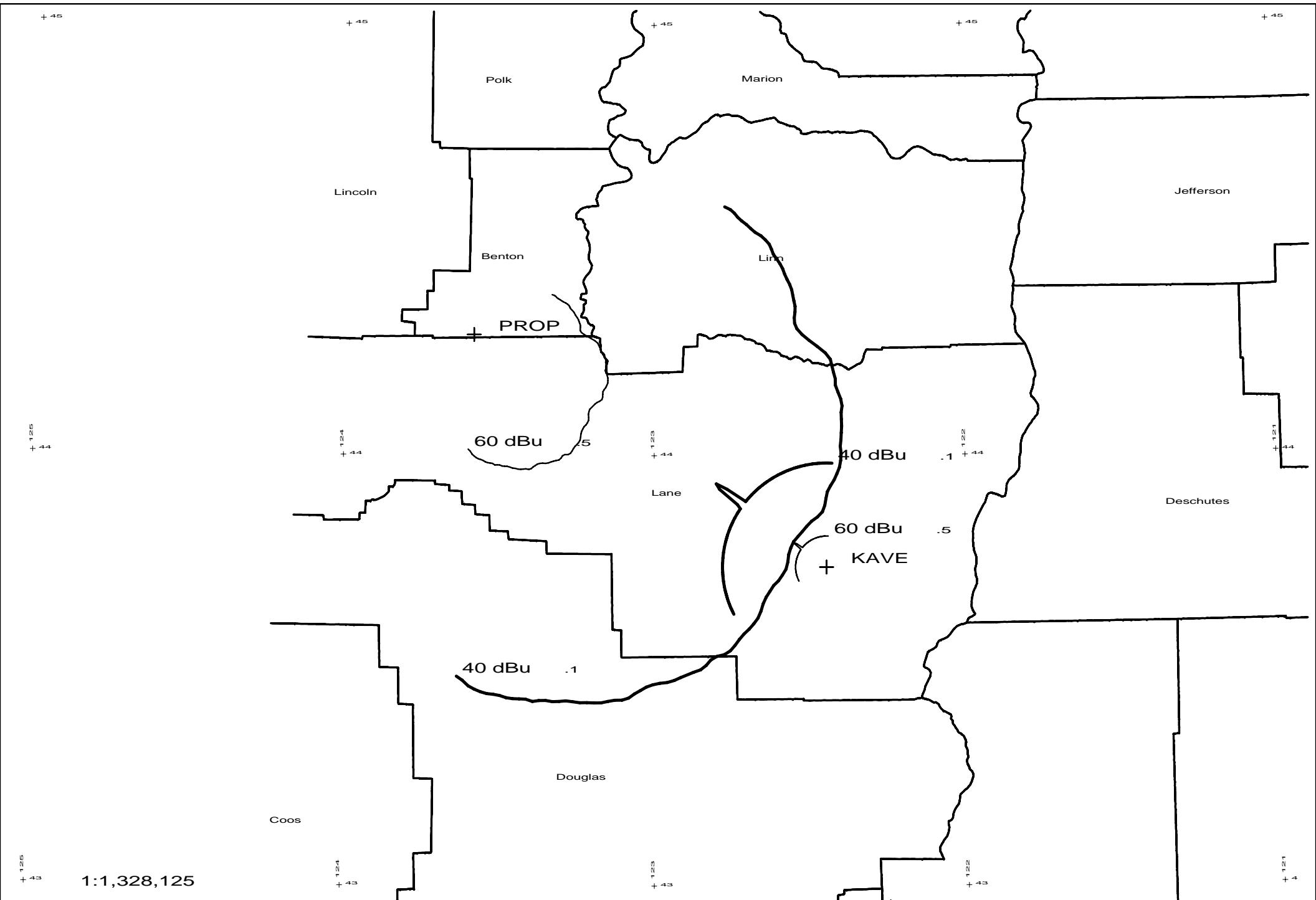
REFERENCE
44 16 48.0 N.
123 34 57.0 W.

CH# 203C2 - 88.5 MHz, Pwr= 0.63 kW, HAAT= 704.4 M, COR= 1041 M
Average Protected F(50-50)= 43.83 km

DISPLAY DATES
DATA 12-01-07
SEARCH 12-13-07

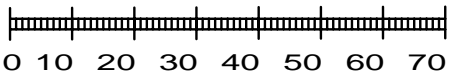
CH CITY	CALL	TYPE STATE	ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
203C2 KPIJ Junction City		CP	DCX	0.0 0.0	0.00 BPED19990104MG	44 16 48.0 123 34 57.0	0.630 705	70.6 1055	21.3 Calvary Chapel Of Twin Fal	-98.61*	-106.89*
06+2C KOIN Portland		LI	_HY	25.7 206.3	152.89 BLCT20041216ADG	45 30 58.0 122 43 58.0	100.000 491	569	119.7 Nvt Portland Licensee, LI c	150.8R	2.1M
203A KAVE Oakridge		LIC	_HX	123.0 303.8	108.98 BLED20040220AAO	43 44 27.0 122 26 50.0	0.400 -392	26.9 399	8.0 Lane County School Distric	46.59	2.71
204A KBVR Corvallis		LIC	_CN	37.6 217.8	39.94 BLED19810209AS	44 33 50.0 123 16 30.0	0.340 -25	10.9 116	7.7 Oregon State Bd. Of Higher	9.86	3.21
203A AP4877 Turner		APP	DCX	39.5 219.9	72.85 BNPED20071015AHX	44 47 01.0 122 59 45.0	0.032 237	18.1 348	4.9 Salem Folklore Community	35.62	4.11
202A AP3298 Cottage Grove		APP	DCX	145.2 325.5	71.44 BNPED20071022AOI	43 45 06.0 123 04 29.0	0.500 -20	9.8 315	6.8 Western Oregon Opry, Ltd.	22.61	5.38
201A KWVA Eugene		APP	DCX	120.1 300.4	43.76 BPED20070906AAN	44 04 55.0 123 06 34.0	1.000 54	1.7 232	20.2 Associated Students Of The	6.11	22.31
203A AP2225 Stayton		APP	_CX	44.9 225.4	80.17 BNPED20071018AZT	44 47 15.2 122 51 56.6	0.300 40	34.5 146	10.2 Iglesia Cristiana Ebenezer	27.50	7.86
205C3 KOFE Springfield		LIC	_CN	129.3 309.6	48.54 BLED19981116KB	44 00 11.0 123 06 48.0	1.250 290	2.3 489	35.7 Family Stations, Inc.	9.14	11.52
203A AP5971 Stayton		APP	_CX	47.6 228.2	83.24 BNPED20071022BTR	44 46 52.0 122 48 15.0	0.400 -45	36.6 155	10.7 Educational Broadcast Serv	28.08	9.61
201A KWVA Eugene		LIC	_CN	122.9 303.2	48.13 BLED19931101KF	44 02 40.0 123 04 39.0	0.500 -17	1.6 171	11.3 Associated Students Of The	11.02	35.51
202A AP1694 Lowell		APP	_CX	108.8 289.5	84.18 BNPED20071015ACQ	44 01 58.0 122 35 16.0	5.500 -82	23.0 536	15.4 Athens Christian Radio, In	24.75	12.89
256C KODZ Eugene		LIC	_CX	111.2 291.6	50.07 BMLH20070606ABU	44 06 57.0 122 59 57.0	100.000 497	0.0 738	0.0 Bi coastal Media Licenses V	34.5R	15.6M
203A KSBA Coos Bay		LIC	_CN	204.1 23.7	108.17 BLED19881205KD	43 23 26.0 124 07 46.0	2.200 162	63.0 290	18.0 Oregon St Broard Of Higher	21.80	15.67
201C2 KOAC Gleneden Beach		CP	DCX	325.3 145.0	64.62 BMPED20070803ADA	44 45 24.0 124 02 53.0	7.500 299	1.8 348	27.1 Kbps Public Radio Foundati	19.29	36.15
205A KYOR Newport		LIC	_CX	325.2 144.9	64.67 BLED20060623ABS	44 45 23.0 124 02 59.0	0.035 274	0.4 350	12.7 Family Stations, Inc.	20.61	50.53
203A KAIK Tillamook		LIC	_VX	348.7 168.5	134.51 BMLED20060428ACI	45 27 59.0 123 55 11.0	0.060 389	56.7 463	17.3 Educational Media Foundati	45.06	23.19
201A KLFO Florence		LIC	_CX	227.7 47.4	53.23 BLED20050824ABL	43 57 26.0 124 04 26.0	0.250 167	1.1 254	16.0 Lane Community College	24.84	36.56
206A KLFR Reedsport		LIC	_CX	213.6 33.3	74.32 BLED20021126ABV	43 43 21.0 124 05 40.0	0.700 109	1.6 188	11.1 Lane Community College	49.04	62.62
201C3 KGRI Lebanon		LIC	DEX	73.8 254.5	82.87 BLED20051013AJS	44 28 59.0 122 34 55.0	0.170 754	0.3 1245	19.4 Educational Media Foundati	56.90	62.76
202C2 KBVM Portland		LIC	_CX	25.7 206.3	152.88 BLED20060221ADR	45 30 58.0 122 43 59.0	3.500 437	74.2 528	49.1 Catholic Broadcasting Nort	58.83	73.60

Terrain database is USGS 03 SEC Distance + R = FCC Required Spacings in KM, Distance + M = Margin in KM
ERP and HAAT are on direct line to and from reference station.
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.



1:1,328,125

Scale in km

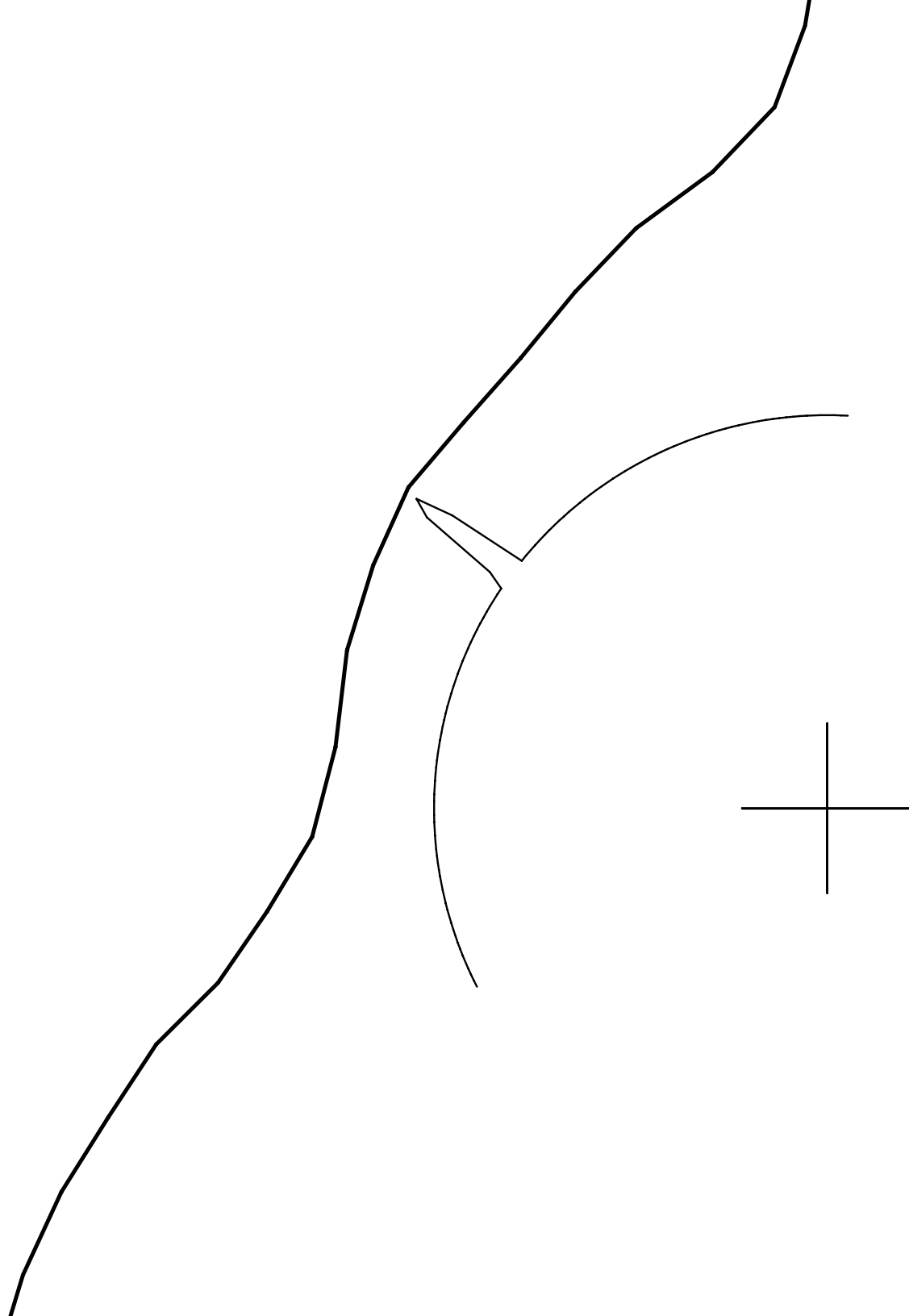


PROP 203C2 .63kW 1041M AMSL

KAVE 203A .4kW 399M AMSL

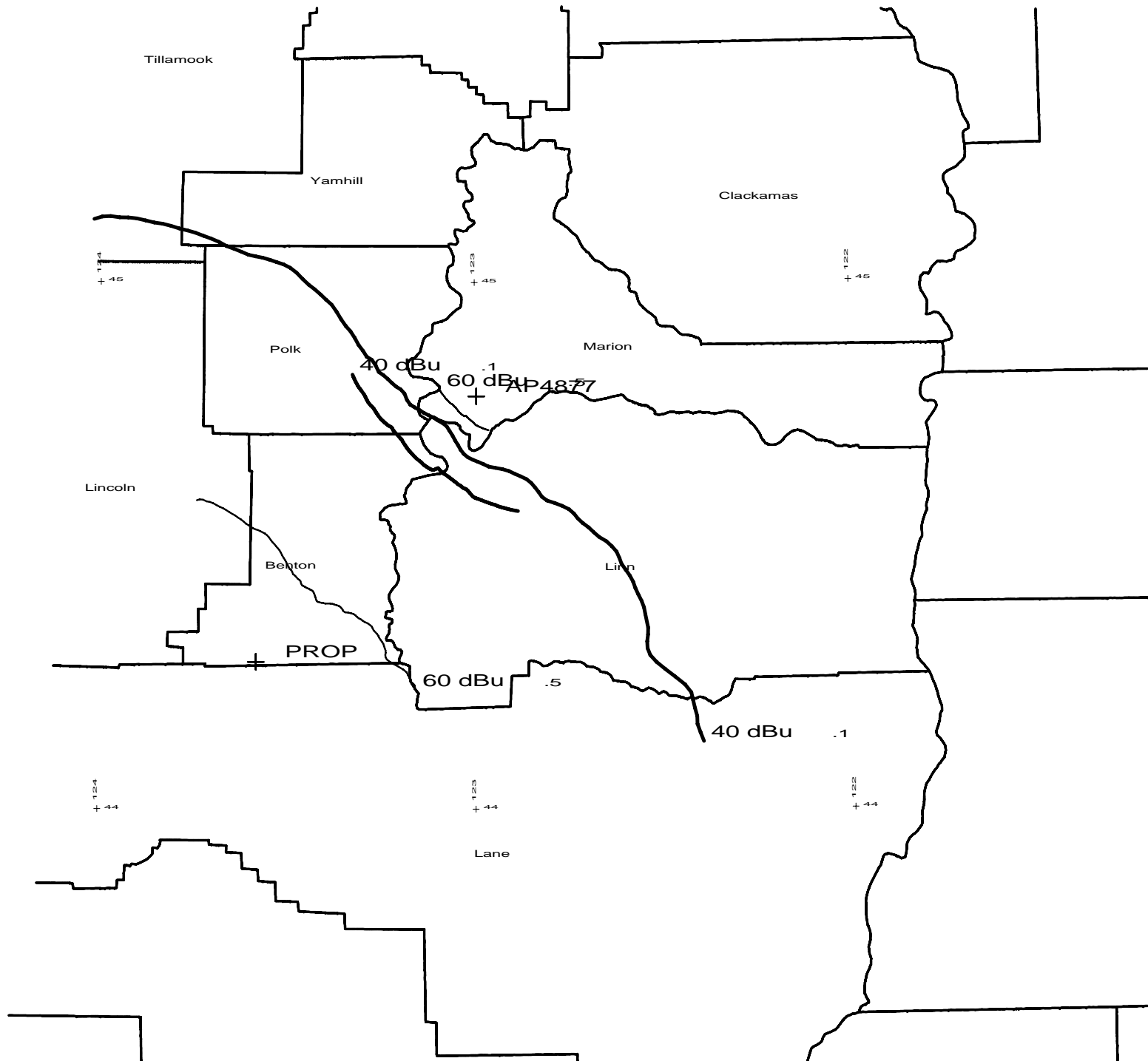
PROP vs KAVE

CCTF - 12/07



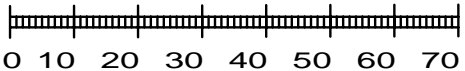
60 d

KA



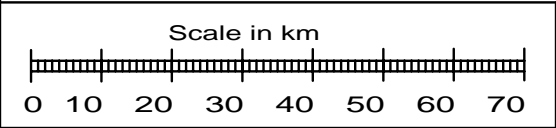
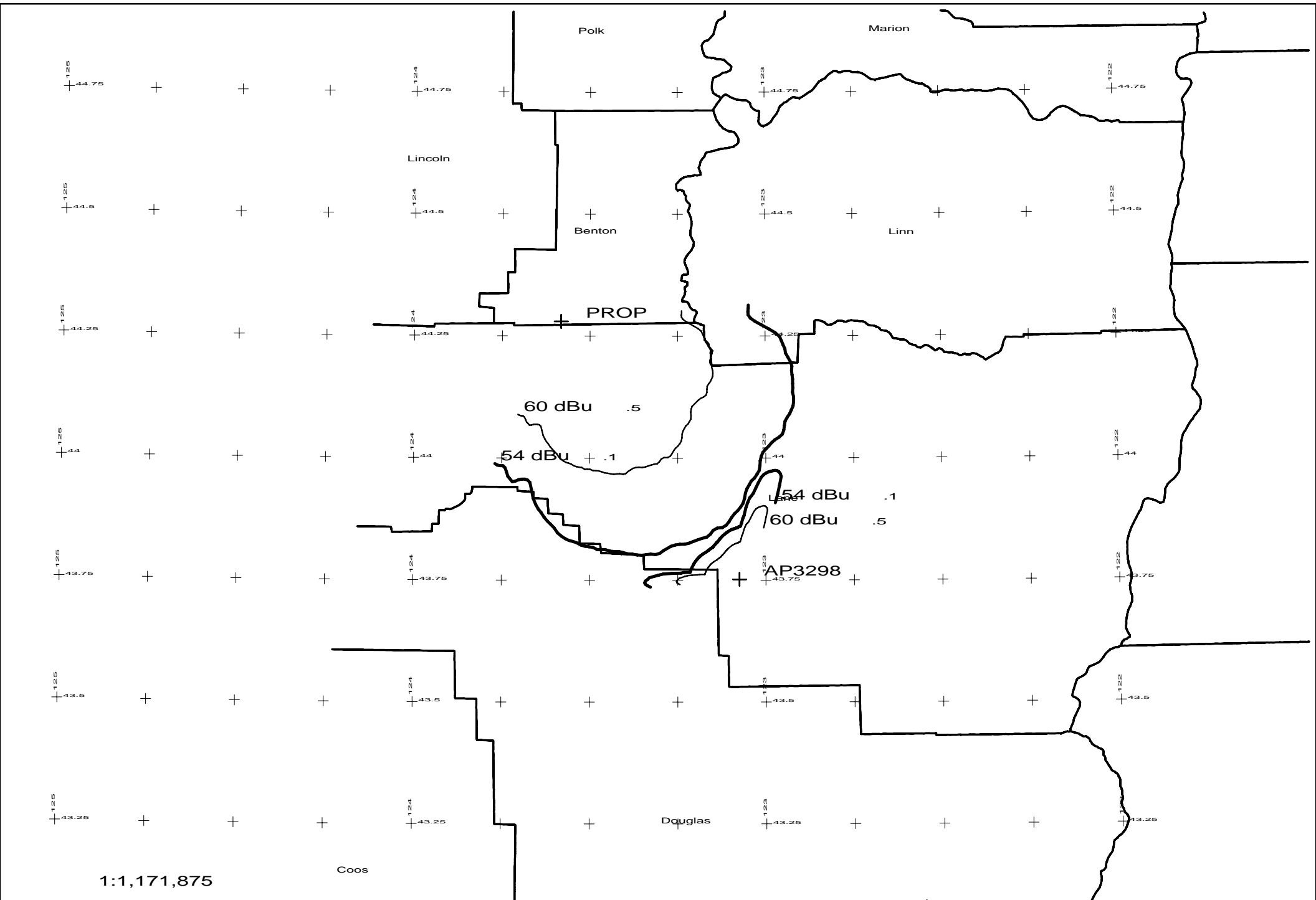
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Scale in km



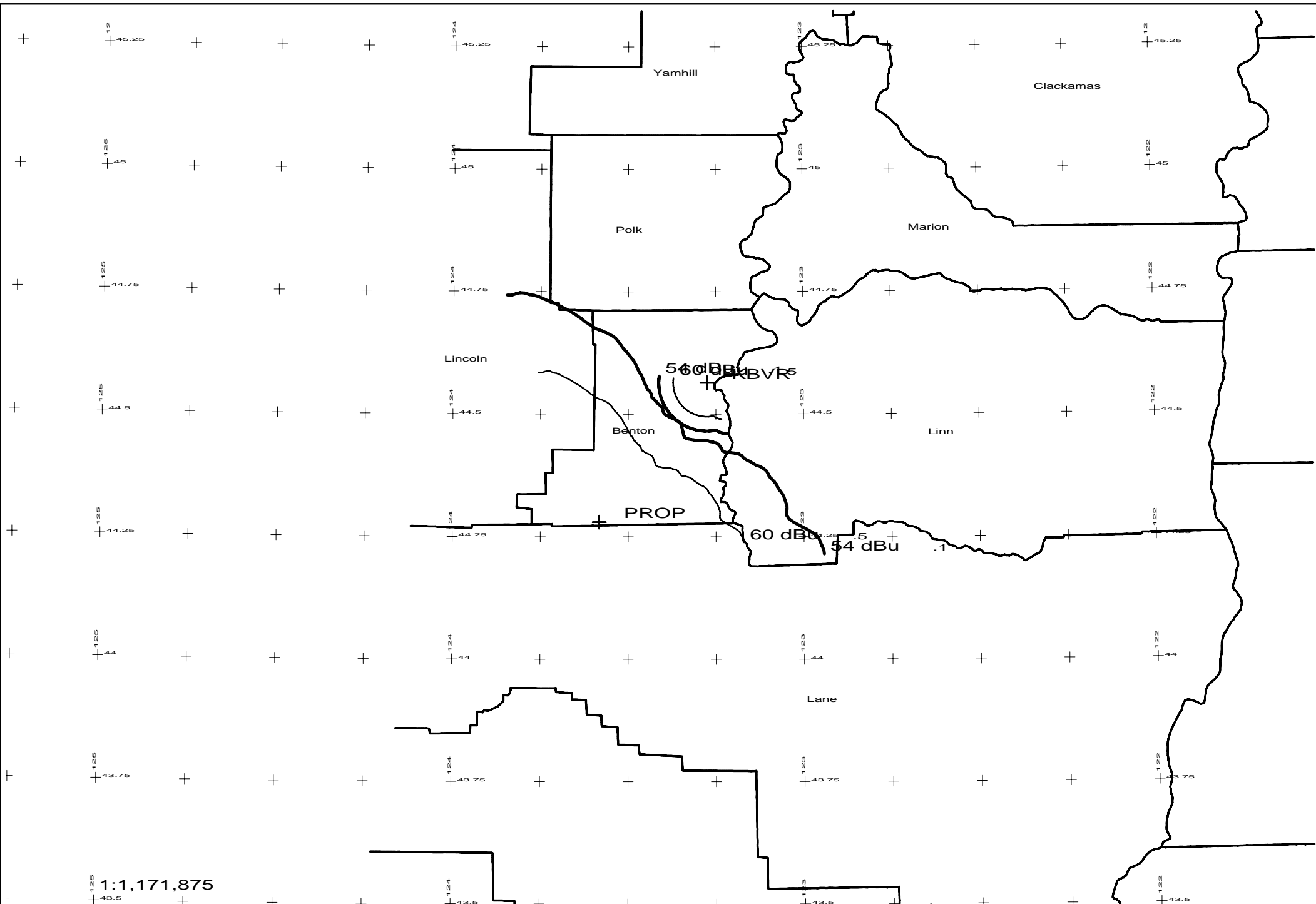
PROP 203C2 .63kW 1041M AMSL
 AP4877 203A .032kW 348M AMSL

PROP vs AP4877
 CCTF - 12/07

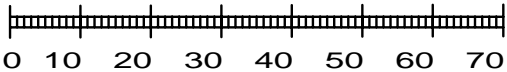


PROP 203C2 .63kW 1041M AMSL
AP3298 202A .5kW 315M AMSL

PROP vs AP3298
CCTF - 12/07



Scale in km



PROP 203C2 .63kW 1041M AMSL

KBVR 204A .34kW 116M AMSL

PROP vs KBVR

CCTF - 12/07

