

Doug Vernier - Telecommunications Consultants
401 Main St., Suite 213, Cedar Falls, IA 50613

Minor Change Channels - Unavailable Except CH 272 D

Nebraska Educational Telecommunications Commission

CH# 216D - 91.1 MHz, Pwr= 0.062 kW, HAAT= 176.3 M, COR= 486.2 M

Average Protected F(50-50)= 12.21 km

Omni-directional

DISPLAY DATES

DATA 09-24-12

SEARCH 09-24-12

REFERENCE
40 13 11.0 N.
95 39 55.0 W.

CH CITY	CALL	TYPE ANT STATE	AZI --<	DI ST FILE #	LAT LNG	PWR(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	(Overl ap in km)	*OUT*
219A KSSH Shubert		CP _CX NE	279.3 99.3	8.60 BMPED20120802ABD	40 13 56.0 95 45 55.0	3.100 104	2.1 418	22.0 My Bridge Radio		-14.0*
219D K219CE Falls City		LIC _C_ NE	180.0 0.0	0.03 BLFT20041112ACG	40 13 10.0 95 39 55.0	0.062 178	0.6 486	12.3 Nebraska Educational		-12.9*
213C1 KXCV Maryville		LIC _CX MO	72.6 253.1	68.97 BLED20070620ADU	40 24 09.0 94 53 16.0	100.000 193	8.2 522	63.7 Northwest Missouri		4.9 State U
216C1 KUCV Lincoln		LIC DEX NE	289.9 109.2	99.15 BLED20011022AAR	40 31 06.0 96 46 06.0	100.000 210	136.3 641	52.8 Nebraska Educational		6.7 Telec
216C3 KSJI St. Joseph		LIC _CX MO	125.6 306.2	92.05 BLED20111206AFB	39 44 03.0 94 47 24.0	14.000 132	108.9 411	40.1 Good News Ministries, Inc.		12.1
06 D K06QG-D Sioux City		CP _N IA	350.2 169.8	267.21 BMJADVL20100519AAZ	42 35 12.0 96 13 19.0	0.300 593	0.6 956	10.9 132.5R Hispanic Family Christian		134.7M
06 D 1337131 Columbia		AP _N MO	115.5 297.6	319.10 BNPDVL20091020AAM	38 56 12.0 92 20 02.0	0.300 58	0.6 236	10.9 132.5R Live Sports Radio, Inc.		186.6M
06Z2 616942 Hutchinson		AP _HN KS	222.7 41.0	342.00 BPRM20011009AEG	37 55 43.0 98 18 36.0	0.000	0.6 0	10.9 132.5R Sierra Grande Broadcasting		209.5M
06 D 1441870 Sioux Falls		AP _Y SD	347.1 166.4	378.99 BNPDVL20100723AQN	43 32 17.0 96 42 50.0	3.000 61	0.6 476	10.9 132.5R Dtv America Corporation		246.5M
06 D 1330630 Rolla		AP _N MO	125.6 308.0	418.29 BNPDVL20090825BJS	37 57 54.0 91 47 01.0	0.300 214	0.6 470	10.9 132.5R Alma Corporation		285.8M

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CH# 217D - 91.3 MHz, Pwr= 0.062 kW, HAAT= 176.3 M, COR= 486.2 M

Average Protected F(50-50)= 12.21 km

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219A Shubert	KSSH	CP	CX	279.3 99.3	8.60 BMPED20120802ABD	40 13 56.0 95 45 55.0	3.100 104	2.1 418	22.0 My Bridge Radio	-14.0*
219D Falls City	K219CE	LIC	C	180.0 0.0	0.03 BLFT20041112ACG	40 13 10.0 95 39 55.0	0.062 178	0.6 486	12.3 Nebraska Educational Telec	-12.9*
216C1 Lincoln	KUCV	LIC	DEX	289.9 109.2	99.15 BLED20011022AAR	40 31 06.0 96 46 06.0	100.000 210	80.2 641	52.8 Nebraska Educational Telec	28.3
216C3 St. Joseph	KSJI	LIC	CX	125.6 306.2	92.05 BLED20111206AFB	39 44 03.0 94 47 24.0	14.000 132	60.8 411	40.1 Good News Ministries, Inc.	34.0
06 D Sioux City	K06QG-D	CP	N	350.2 169.8	267.21 BMJADVL20100519AAZ	42 35 12.0 96 13 19.0	0.300 593	0.6 956	41.9 132.5R Hispanic Family Christian	134.7M
06 D Columbia	1337131	AP	N	115.5 297.6	319.10 BNPDVL20091020AAM	38 56 12.0 92 20 02.0	0.300 58	0.6 236	41.9 132.5R Live Sports Radio, Inc.	186.6M
06Z2 Hutchinson	616942	AP	HN	222.7 41.0	342.00 BPRM20011009AEG	37 55 43.0 98 18 36.0	0.000	0.6 0	41.9 132.5R Sierra Grande Broadcasting	209.5M
06 D Sioux Falls	1441870	AP	Y	347.1 166.4	378.99 BNPDVL20100723AQN	43 32 17.0 96 42 50.0	3.000 61	0.6 476	41.9 132.5R Dtv America Corporation	246.5M
06 D Rolla	1330630	AP	N	125.6 308.0	418.29 BNPDVL20090825BJS	37 57 54.0 91 47 01.0	0.300 214	0.6 470	41.9 132.5R Alma Corporation	285.8M

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219A Shubert	KSSH	CP	NE	279.3 99.3	8.60 BMPED20120802ABD	40 13 56.0 95 45 55.0	3.100 104	32.8 418	22.0 My Bridge Radio	-30.7*
219D Falls City	K219CE	LIC	NE	180.0 0.0	0.03 BLFT20041112ACG	40 13 10.0 95 39 55.0	0.062 178	18.3 486	12.3 Nebraska Educational Telec	-30.5*
221A Seneca	KMZA	LIC	KS	215.4 35.2	53.61 BLH19990405KA	39 49 34.0 96 01 45.0	4.000 123	2.7 500	28.8 Knza, Inc.	23.8
218C1 Omaha	KIOS-FM	LIC	NE	347.0 166.8	121.89 BLED19890508KA	41 17 15.0 95 59 37.0	55.000 169	139.7 503	52.9 Douglas County School Dist	26.1
218C1 Lawrence	KANU	LIC	KS	166.3 346.6	144.75 BLED19920721KA	38 57 14.0 95 16 11.0	100.000 213	164.4 491	66.0 University Of Kansas	36.9
06 D Sioux City	K06QG-D	CP	IA	350.2 169.8	267.21 BMJADVL20100519AAZ	42 35 12.0 96 13 19.0	0.300 593	0.6 956	28.5 Hispanic Family Christian	131.5R 135.7M
06 D Columbia	1337131	AP	MO	115.5 297.6	319.10 BNPDVL20091020AAM	38 56 12.0 92 20 02.0	0.300 58	0.6 236	28.5 Live Sports Radio, Inc.	131.5R 187.6M
06Z2 Hutchinson	616942	AP	KS	222.7 41.0	342.00 BPRM20011009AEG	37 55 43.0 98 18 36.0	0.000	0.6 0	28.5 Sierra Grande Broadcasting	131.5R 210.5M
06 D Sioux Falls	1441870	AP	SD	347.1 166.4	378.99 BNPDVL20100723AQN	43 32 17.0 96 42 50.0	3.000 61	0.6 476	28.5 Dtv America Corporation	131.5R 247.5M
06 D Rolla	1330630	AP	MO	125.6 308.0	418.29 BNPDVL20090825BJS	37 57 54.0 91 47 01.0	0.300 214	0.6 470	28.5 Alma Corporation	131.5R 286.8M

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219D Falls City	K219CE	LIC _C_	NE	180.0 0.0	0.03 BLFT20041112ACG	40 13 10.0 95 39 55.0	0.062 178	40.8 486	12.3 Nebraska Educational Telec	-53.0*
219A Shubert	KSSH	CP _CX	NE	279.3 99.3	8.60 BMPED20120802ABD	40 13 56.0 95 45 55.0	3.100 104	72.7 418	22.0 My Bridge Radio	-52.6*
219D Maryville	K219KS	LIC _V_	MO	75.6 256.1	70.74 BLFT20070601BEZ	40 22 32.0 94 51 23.0	0.250 65	37.2 393	10.9 Edgewater Broadcasting, In	19.0
221A Seneca	KMZA	LIC NCN	KS	215.4 35.2	53.61 BLH19990405KA	39 49 34.0 96 01 45.0	4.000 123	2.7 500	28.8 Knza, Inc.	23.8
220C3 St. Joseph	KSRD	LIC DCX	MO	136.7 317.1	77.66 BLED20040928AHD	39 42 35.0 95 02 33.0	10.000 150	51.2 435	33.4 Educational Media Foundati	26.9
06 D Sioux City	K06QG-D	CP _N	IA	350.2 169.8	267.21 BMJADVL20100519AAZ	42 35 12.0 96 13 19.0	0.300 593	0.6 956	37.6 Hispanic Family Christian	131.5R 135.7M
06 D Columbia	1337131	AP _N	MO	115.5 297.6	319.10 BNPDVL20091020AAM	38 56 12.0 92 20 02.0	0.300 58	0.6 236	37.6 Live Sports Radio, Inc.	131.5R 187.6M
06Z2 Hutchinson	616942	AP _HN	KS	222.7 41.0	342.00 BPRM20011009AEG	37 55 43.0 98 18 36.0	0.000	0.6 0	37.6 Sierra Grande Broadcasting	131.5R 210.5M
06 D Sioux Falls	1441870	AP _Y	SD	347.1 166.4	378.99 BNPDVL20100723AQN	43 32 17.0 96 42 50.0	3.000 61	0.6 476	37.6 Dtv America Corporation	131.5R 247.5M
06 D Rolla	1330630	AP _N	MO	125.6 308.0	418.29 BNPDVL20090825BJS	37 57 54.0 91 47 01.0	0.300 214	0.6 470	37.6 Alma Corporation	131.5R 286.8M

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219A Shubert	KSSH	CP	CX	279.3 99.3	8.60 BMPED20120802ABD	40 13 56.0 95 45 55.0	3.100 104	32.8 418	22.0 My Bridge Radio	-30.7*
219D Falls City	K219CE	LIC	C	180.0 0.0	0.03 BLFT20041112ACG	40 13 10.0 95 39 55.0	0.062 178	18.3 486	12.3 Nebraska Educational Telec	-30.5*
220C3 St. Joseph	KSRD	LIC	DCX	136.7 317.1	77.66 BLED20040928AHD	39 42 35.0 95 02 33.0	10.000 150	96.6 435	33.4 Educational Media Foundati	5.0
221A Seneca	KMZA	LIC	NCN	215.4 35.2	53.61 BLH19990405KA	39 49 34.0 96 01 45.0	4.000 123	44.7 500	28.8 Knza, Inc.	6.2
06 D Sioux City	K06QG-D	CP	N	350.2 169.8	267.21 BMJADVL20100519AAZ	42 35 12.0 96 13 19.0	0.300 593	0.6 956	28.7 Hispanic Family Christian	130.5R 136.7M
06 D Columbia	1337131	AP	N	115.5 297.6	319.10 BNPDVL20091020AAM	38 56 12.0 92 20 02.0	0.300 58	0.6 236	28.7 Live Sports Radio, Inc.	130.5R 188.6M
06Z2 Hutchinson	616942	AP	HN	222.7 41.0	342.00 BPRM20011009AEG	37 55 43.0 98 18 36.0	0.000	0.6 0	28.7 Sierra Grande Broadcasting	130.5R 211.5M
06 D Sioux Falls	1441870	AP	Y	347.1 166.4	378.99 BNPDVL20100723AQN	43 32 17.0 96 42 50.0	3.000 61	0.6 476	28.7 Dtv America Corporation	130.5R 248.5M
06 D Rolla	1330630	AP	N	125.6 308.0	418.29 BNPDVL20090825BJS	37 57 54.0 91 47 01.0	0.300 214	0.6 470	28.7 Alma Corporation	130.5R 287.8M

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221A Seneca	KMZA	LIC_NCN KS		215.4 35.2	53.61 BLH19990405KA	39 49 34.0 96 01 45.0	4.000 123	85.8 500	28.8 Knza, Inc.	-16.5
219A Shubert	KSSH	CP_CX NE		279.3 99.3	8.60 BMPED20120802ABD	40 13 56.0 95 45 55.0	3.100 104	2.1 418	22.0 My Bridge Radio	-14.0*
219D Falls City	K219CE	LIC_C_ NE		180.0 0.0	0.03 BLFT20041112ACG	40 13 10.0 95 39 55.0	0.062 178	0.6 486	12.3 Nebraska Educational Telec	-12.9*
224C2 Savannah	KSJQ	LIC_CN MO		114.6 295.0	64.50 BLH19911003KA	39 58 34.0 94 58 37.0	50.000 150	5.8 445	50.1 Eagle Communications, Inc.	13.3
220C3 St. Joseph	KSRD	LIC_DCX MO		136.7 317.1	77.66 BLED20040928AHD	39 42 35.0 95 02 33.0	10.000 150	51.2 435	33.4 Educational Media Foundati	26.9
222C0 Omaha	KEZO-FM	LIC_C_ NE		345.9 165.7	124.40 BMLH20080129ABE	41 18 16.0 96 01 41.0	100.000 361	113.6 702	76.9 Journal Broadcast Corporat	28.1

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219D Falls City	K219CE	LIC_C_ NE	180.0 0.0	0.03 BLFT20041112ACG	40 13 10.0 95 39 55.0	0.062 178	0.6 486	12.3 Nebraska Educational Telec	-12.9*
222C0 Omaha	KEZO-FM	LIC_C_ NE	345.9 165.7	124.40 BMLH20080129ABE	41 18 16.0 96 01 41.0	100.000 361	179.5 702	76.9 Journal Broadcast Corporat	5.1
221A Seneca	KMZA	LIC_NCN KS	215.4 35.2	53.61 BLH19990405KA	39 49 34.0 96 01 45.0	4.000 123	44.7 500	28.8 Knza, Inc.	6.2
224C2 Savannah	KSJQ	LIC_CN MO	114.6 295.0	64.50 BLH19911003KA	39 58 34.0 94 58 37.0	50.000 150	5.8 445	50.1 Eagle Communications, Inc.	13.3
225C1 Beatrice	KTGL	LIC_CN NE	289.9 109.2	99.18 BLH19871019KB	40 31 06.0 96 46 07.0	100.000 247	9.1 674	67.4 Three Eagles Of Lincoln, I	31.4

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270C0 La Vista	K000	RSV-A NE	___	334.5 154.1	102.49	41 03 01.0 96 11 33.0	100.000 450	12.1 797	83.1 Nrg License Sub, Llc	18.9
270C0 La Vista	K000	LIC_C_ NE	___	334.5 154.1	102.49 BLH20120203ABL	41 03 01.0 96 11 33.0	100.000 365	11.1 716	77.1 Nrg License Sub, Llc	24.8
274C1 Papillion	KVSS	LIC_CX NE	___	333.7 153.3	105.78 BLED20090622ACI	41 04 15.9 96 13 31.2	46.100 409	9.3 757	72.0 Vss Catholic Communication	33.3

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Note: Although this I.F. channel is available, the applicant wishes to remain as an NCE translator in the reserved educational band.

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276C3 Auburn	KNCY-FM	LIC_CX NE	343.6 163.5	28.52 BMLH20020926ACX	40 27 57.0 95 45 38.0	14.000 133	3.9 433	38.5 Riverfront Broadcasting LI	-10.5*
276C3 Auburn	KNCY-FM	RSV-A NE	343.6 163.5	28.52 RM10017	40 27 57.0 95 45 38.0	25.000 100	3.9 398	38.1 Riverfront Broadcasting LI	-10.1*
274C1 Papillion	KVSS	LIC_CX NE	333.7 153.3	105.78 BLED20090622ACI	41 04 15.9 96 13 31.2	46.100 409	106.0 757	72.0 Vss Catholic Communication	15.2
270C0 La Vista	K000	RSV-A NE	334.5 154.1	102.49	41 03 01.0 96 11 33.0	100.000 450	12.1 797	83.1 Nrg License Sub, LIc	18.9
270C0 La Vista	K000	LIC_C NE	334.5 154.1	102.49 BLH20120203ABL	41 03 01.0 96 11 33.0	100.000 365	11.1 716	77.1 Nrg License Sub, LIc	24.8
273D St. Joseph	K273BF	LIC_C MO	126.3 306.9	87.55 BLFT20070920ABF	39 45 00.0 94 50 25.0	0.170 92	39.4 368	11.5 Educational Media Foundati	37.1

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Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)
Incoming contour overlap is ignored.
"*"affixed to 'IN' or 'OUT' values = site inside protected contour.