

FM Translator Spacing Study

Channel 288 (105.5 MHz) at 44°58'05" N - 92°40'01" W

<u>CALL</u>	<u>CITY</u>	<u>ST</u>	<u>CHN</u>	<u>CL</u>	<u>DIST</u>	<u>REQ</u>	<u>BRNG</u>	<u>CLEARANCE</u>
K288GR	BAYPORT	MN	288	D	12.48	0.00	288.3	-56.23 dB *
WGVZ	EDEN PRAIRIE	MN	289	A	47.76	72.00	271.3	6.02 dB
KWNG	RED WING	MN	290	C3	49.22	42.00	166.6	6.61 dB
WGVX	LAKEVILLE	MN	286	A	48.38	31.00	232.3	9.04 dB
WGVZ	EDEN PRARIE	MN	289	A	58.88	72.00	262.6	9.16 dB
WLMX-FM	BALSAM LAKE	WI	285	C3	69.03	42.00	32.4	13.40 dB
WRXP	CAMBRIDGE	MN	287	C3	80.28	89.00	327.9	13.40 dB
KRBI-FM	ST. PETER	MN	288	C3	140.40	142.00	231.3	20.18 dB
KLCI	ELK RIVER	MN	291	C3	85.76	42.00	291.0	20.72 dB
871203NQ	EDEN PRAIRIE	MN	289	A	66.02	72.00	259.0	20.91 dB
KDDG	ALBANY	MN	288	A	168.60	115.00	296.7	25.91 dB
WCFW	CHIPPEWA FALLS	WI	289	C3	109.53	89.00	95.1	27.15 dB
KRBI-FM	ST. PETER	MN	288	C3	135.40	142.00	231.8	27.95 dB
WXCX	SIREN	WI	289	A	96.78	72.00	8.7	28.81 dB
KYBA	STEWARTVILLE	MN	287	C2	143.92	106.00	181.0	29.99 dB
880915MM	ALBANY	MN	288	A	166.46	115.00	297.0	30.99 dB
WVIC-LP	SAINT PAUL	MN	235	LP100	37.52	7.00	268.1	30.5
WVIC-LP	SAINT PAUL	MN	235	LP100	37.86	7.00	250.4	30.9
WRXP	CAMBRIDGE	MN	287	C3	67.30	89.00	322.2	31.19 dB
K289BO	ROCHESTER	MN	289	D	105.30	0.00	174.7	32.08 dB
NEW	MINNEAPOLIS	MN	235	LP100	41.66	7.00	285.8	34.7
WPGR-LP	CLEAR LAKE	WI	289	LP100	50.73	56.00	50.0	35.35 dB
KKCB	DULUTH	MN	286	C1	206.91	75.00	11.7	35.91 dB
WYRL-LP	RICE LAKE	WI	288	LP100	93.97	67.00	50.6	36.35 dB
KMGH	MONTEVIDEO	MN	288	A	234.27	115.00	268.0	36.64 dB
KHRS	WINTHROP	MN	290	C3	153.12	42.00	249.5	37.74 dB
KRFO-FM	OWATONNA	MN	285	A	107.41	31.00	202.4	38.01 dB
860317MQ	LAKEVILLE	MN	286	A	54.20	31.00	234.9	39.76 dB
WPHF-LP	MENOMONIE	WI	287	LP100	66.53	56.00	97.9	39.07 dB

* - Subject station