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O  Open/Carrier Access           WX  Weather Net
C  Closed Access                 L   Link and/or Crossband
AP Autopatch                     X   Wide Area Coverage
CA Closed Autopatch             LiTZ Long Tone Zero
DS Dual Squelch                 P   Portable
E  Emergency Power              Z   Autopatch to Law Enforcement
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City	Rg	Output	Call	Sponsor	CTCSS Access	Update
-- 16K0F3E - 5 kHz deviation FM Voice --						
CREDIT RIVER	ME	29.62000	N0KP	SCAN	O	10/28/16
BLOOMINGTON	ME	29.66000	N0BVE	NOBVE	100.0 O PL 100.0	09/07/16
TWO HARBORS	DU	53.02000	KB0TNB	LSAC	103.5 O LK PL103.5	08/26/15 <-
CHASKA	ME	53.03000	N0QNY	SMARTS	O	10/24/15 <-
DULUTH	DU	53.05000	N0BZZ	N0BZZ	O	01/31/17 <-
BRAINERD	NC	53.11000	W0UJ	BAARC	123.0 O PL 123.0	12/31/16 <-
DULUTH	DU	53.13000	KB0QYC	LSAC	103.5 O PL103.5	08/26/15 <-
FALCON HEIGHTS	ME	53.15000	W0YC	UOFM RC	O LK TO 147.150	10/22/16
VIRGINIA	NE	53.15000	KB0QYC	LSAC	103.5 O PL 103.5	08/26/15 <-
MAHTOWA	NE	53.17000	KB0TNB	LSAC	103.5 O PL 103.5	08/26/15 <-
GRAND RAPIDS	NC	53.29000	KB0CIM	KB0CIM	146.2 O E	09/12/16
CREDIT RIVER	ME	53.33000	N0KP	SCAN	O	10/28/16
BURNSVILLE	ME	53.37000	W0BU	TCRC	100.0 O PL 100.0 HZ	10/29/15 <-
CHASKA	ME	53.45000	N0BVE	MTKARC	O E L IRLP 3590 ECHOLINK 89680	09/07/16
ST PAUL	ME	53.47000	K0GOI	MAGIC	O L	09/03/16
RAMSEY	ME	53.55000	K0MSP	MIDWESTRA	114.8 O E PL 114.8 L 145.37	11/02/16
MINNEAPOLIS	ME	145.11000	N0TL	TWINSLAN	O 9600 PACKET	09/19/16
TYLER	SW	145.11000	WB6AMY	WB6AMY	146.2 O E 146.2	10/08/16
BRAINERD	NC	145.13000	W0UJ	BAARC	141.3 O E ECHOLINK 233515	12/31/16 <-
ST PAUL	ME	145.17000	N0GOI	K0GOI	100.0 O E WX L L 53.47	09/03/16
ST PAUL	ME	145.17000	N0GOI	K0GOI	100.0 O E WX L L 53.47	09/03/16
FARIBAULT	SE	145.19000	N0ZR	N0ZR	100.0 O PL 100.0	09/19/16
ANNANDALE	CE	145.21000	N0GEF	N0GEF	127.3 O	09/28/16
CROWN	CE	145.21000	N0GEF	N0GEF	114.8 O PL 114.8	09/28/16
GEM LAKE	ME	145.23000	K0LAV	K0LAV	94.8 O L 224.100	11/09/16
MAPLE LAKE	CE	145.23000	W0EQO	HANDIHAM	114.8 O	04/16/14 <-
STATEWIDE	ST	145.23000	N1DR	DRCRC	177.3 O E P	09/06/16
PAYNESVILLE	CE	145.27000	W0DEH	PAYNSRA	O	09/09/16
NEW BRIGHTON	ME	145.29000	K0FCC	N0FKM	114.8 O PL 114.8	10/15/16
DULUTH	DU	145.31000	N0EO	SVAMATRS	110.9 O PL 110.9 LK	09/14/16
ST PAUL	ME	145.31000	K0AGF	STPAULRC	O AP	08/25/15 <-
NEW RICHLAND	SE	145.33000	N0RPJ	N0RPJ	100.0 O	10/25/16
RUSH CITY	EC	145.33000	K0ECM	ECMARC	146.2 O E PL 146.2	09/21/16
MILACA	CE	145.35000	K0DJOU	WB0MPE	141.3 O PL141.3	10/31/15 <-
MOORHEAD	NW	145.35000	W0ILO	W0ILO	123.0 O E L Link to 444.875	09/17/16
TYLER	SW	145.35000	W0ZZY	MCARC	156.7 O E PL 156.7	03/23/15 <-
MINNEAPOLIS	ME	145.37000	K0MSP	MIDWESTRA	107.2 O E PL107.2 E ECHOLINK 4537	11/02/16
RAMSEY	ME	145.37000	K0MSP	MIDWESTRA	118.8 O E	11/02/16
RICHFIELD	ME	145.39000	W0RR	RICHPSAF	D47 O E	01/22/17 <-
DULUTH	DU	145.41000	KC0HXC	N0BZZ	O E	01/31/17 <-
EDINA	ME	145.43000	W0HC	HC RACES	127.3 O E PL127.3	09/06/16
BEMIDJI	NC	145.45000	KB0MM	TURTLVRH	O E	10/14/16
DULUTH	DU	145.45000	KC0RTX	KC0RTX	103.5 O E PL 103.5	10/22/16
MINNETONKA	ME	145.45000	N0BVE	MHRA	O E L IR 3590 EL 89680 WI 1427	09/07/16
AUSTIN	SE	145.47000	W0AZR	AUSTINRC	100.0 O PL 100.0	09/16/16
KARLSTAD	NW	145.47000	KA0NVV	KA0NMV	77.0 O SUPLNK 327 ECHOLINK 23832	04/23/14 <-
MAPLE LAKE	CE	145.47000	W0EQO	HANDIHAM	114.8 O	04/16/14 <-
BIG LAKE	CE	145.49000	K0SCA	K0SCA	146.2 O L RACES ARES	11/02/16
OWATONNA	SE	145.49000	K0HNY	OSCAR	100.0 O E WX RACES ARES	09/15/16
ISLE	EC	146.61000	W0REA	BRNLKARA	141.3 O	11/09/16
LE SUEUR	SC	146.61000	W0ERN	W0ERN	136.5 O AP PL 136.5	09/27/16
LITCHFIELD	CE	146.62500	A0EGD	A0EGD	146.2 O L echolink 643966	09/06/16
ROCHESTER	SE	146.62500	W0MXW	ROCHARC	100.0 O PL 100.0	10/14/16
CAMBRIDGE	CE	146.64000	W0RP	ICSES	146.2 O E PL 146.2	09/21/16
ELY	NE	146.64000	N00IW	LSAC	151.4 O E PL 151.4	08/26/15 <-
FAIRMONT	SC	146.64000	K0SXR	FAIRMTRC	O	09/25/16
FERGUS FALLS	WC	146.64000	K0QIK	LKREGARC	O AP E	09/06/16
WINONA	SE	146.64000	W0NE	WINONARC	100.0 O AP E	09/12/16
GRAND PORTAGE	NE	146.65500	W0BBN	BWARC	151.4 O E L PL151.4 L BWARC	09/16/16
KARLSTAD	NW	146.65500	KA0NVV	KA0NVV	127.3 O PL 127.3	04/23/14 <-
LONG PRAIRIE	CE	146.65500	KC0TAF	TODDCTYES	O E	09/09/16
NORTHFIELD	SE	146.65500	N00TL	CCRC	136.5 O E E PL 136.5	08/28/15 <-
BLAINE	ME	146.67000	W0YFZ	ANOKACRC	114.8 O AP E	09/19/16
CLOQUET	NE	146.67000	W0AGWI	W0AGWI	O AP	09/21/16
WORTHINGTON	SW	146.67000	K0QBI	WORTHTRC	141.3 O E WX	10/11/16
DARWIN	CE	146.68500	W0CRC	CRARC	146.2 O PL 146.2	11/02/16
GLENVILLE	SE	146.68500	NX0P	NX0P	100.0 O AP E echolink 513917	08/30/16
ULEN	WC	146.68500	W0QQK	W0QQK	O AP	09/06/16
BRAINERD	NC	146.70000	W0UJ	BAARC	141.3 O ARES	12/31/16 <-
MINNEAPOLIS	ME	146.70000	W0HC	HC RACES	127.3 O E PL127.3 P25/NAC293	09/06/16
PLYMOUTH	ME	146.70000	W0HC	HENNRACES	127.3 O E PL 118.8	09/06/16
WASECA	SC	146.71500	KB0UJL	WCEM	141.3 O E WX	10/25/16
AUSTIN	SE	146.73000	W0AZR	AARC	100.0 O AP E PL 100.0	09/16/16
BEMIDJI	NC	146.73000	W0BJI	PBARC	O AP SUPLNK 236	09/08/16
FOREST LAKE	EC	146.73000	W0REA	BRNLKARA	114.8 O L TO ISLE	11/09/16
GRAND MARAIS	NE	146.73000	W0BBN	BWARC	151.4 O E L PL151.4 L BWARC	09/16/16
MADISON	WC	146.73000	K0LQP	WC MN ARC	146.2 O E WX L X ARES TT	09/08/15 <-
FORESTON	CE	146.74500	N0GOT	MAGIC	107.2 O E PL 107.2	09/03/16
WABASHA	SE	146.74500	W0AUNB	W0AUNB	136.5 O E PL 136.5	11/12/16
ST LOUIS PARK	ME	146.76000	W0EF	TCFMCLUB	114.8 O ECHOLINK 77598	10/27/16
PRINCETON	CE	146.77500	K0SCA	K0SCA	146.2 O L RACES ARES	11/02/16
ALEXANDRIA	WC	146.79000	W0ALX	RUNESTNRC	146.2 O E SUPLNK 253	09/08/16
CARLTON	EC	146.79000	KC0RTX	KC0RTX	103.5 O E PL 103.5	10/22/16

FARIBAULT	SE	146.79000	KDOZSA	RBWMS	100.0	O AP E PL 100.0	10/28/16
SLAYTON	SW	146.79000	WDRK	NPRRC		O E WX ARES FUSION	09/08/16
AITKIN	NC	146.80500	KCOQXC	ACRC	156.7	O PL 156.7	10/01/16
GAYLORD	SC	146.80500	KCOQNA	SIBLEYARES	141.3	O	12/18/16 <-
FERGUS FALLS	NW	146.82000	NORJO	NORJO	123.0	O	09/27/16
GOLDEN VALLEY	ME	146.82000	WOPZT	HC SHERIFF	127.3	O CA E PL 127.3	10/31/14 <-
ROCHESTER	SE	146.82000	WOMXW	ROCHARC	100.0	O AP E PL 100	10/14/16
ST CLOUD	CE	146.83500	N00YQ	N00YQ	85.4	O E WX PL 85.4	10/29/16
OAKDALE	ME	146.85000	WDOHWT	MARA		O X	11/09/16
THIEF RIVER FALLS	NW	146.85000	WBOWTI	WBOWTI	123.0	O E WX	09/08/16
GIESE	NE	146.86500	KBOQYC	LSAC	146.2	O E PL146.2	08/26/15 <-
REDWOOD FALLS	SW	146.86500	KBOCGJ	REDWARA	141.3	O AP E Z PL 141.3 ECHOLINK 29141	09/21/15 <-
TOFTE	NE	146.86500	WOBBN	BWARC	151.4	O E L PL151.4 L BWARC	09/16/16
EDEN PRAIRE	ME	146.88000	KOEPR	EPRC		O FUSION	09/06/16
GLENVILLE	SE	146.88000	WAORAX	ALBLEARC	100.0	O PL 100.0	09/10/16
GRAND RAPIDS	NC	146.88000	KOGPZ	NLARC	123.0	O AP E O	10/11/16
GRAND MARAIS	NE	146.89500	WOBBN	BWARC	151.4	O E PL 151.4L BWARC	09/16/16
SABIN	NW	146.89500	WOBIN	CLAY ARES	100.0	O E ARES	09/09/16
WYOMING	CE	146.89500	NOVOW	NOVOW	82.5	O PL 82.5 ECHOLINK 342623	09/08/16
BIG FALLS	NC	146.91000	NONKC	KARES	103.5	O ARES PL103.5	09/02/15 <-
DUXBURY	EC	146.91000	KEOACL	PINE ARES	146.2	O E WX ARES	09/22/16
WILLMAR	WC	146.91000	WOSW	WILLEAR		O E WX X	10/25/16
LITTLE CANADA	ME	146.92500	KBOUPW	RAMCOES	127.3	O AP R PL 107.2	09/19/16
MAPLEWOOD	ME	146.92500	KBOUPW	RAMCOES	127.3	O R PL 100.0	09/19/16
DULUTH	DU	146.94000	W0GKP	AROWHDCR	103.5	O AP E	09/12/16
ST CLOUD	CE	146.94000	W0SV	STCLDARC	100.0	O AP	09/19/16
WASECA	SC	146.94000	WAOCJU	VARS		O E WX	10/29/14 <-
MARSHALL	SW	146.95500	W0WX	URC GROUP	141.3	O E	12/10/16
ELK RIVER	CE	146.97000	K0CJD	ELKRVRRR		O	10/28/16
INTERNATIONAL FALLS	NC	146.97000	K0HKZ	KARES		O E EL 535965	09/21/16
LA CRESCENT	SE	146.97000	WR9ARC	RVRLNDARC	131.8	O AP E WX R	09/06/16
COHASSET	NC	146.98500	KBOCIM	KBOCIM	118.8	O E PL 118.8	09/12/16
HASTINGS	ME	146.98500	W0CGM	SEMARC		O OE	10/22/16
BLUE EARTH	SC	147.00000	K0USR	BLUERTHCD		O ARES	09/08/16
MAHTOWA	NE	147.00000	W0GKP	MOOSELKRA	103.5	O E	09/12/16
MAPLE PLAIN	ME	147.00000	K0LTC	MGRC	114.8	O CA WX	08/30/16
COLLEGEVILLE	CE	147.01500	W0SV	STCLOUDRC	100.0	O X SUPLNK *785	09/19/16
SPRING VALLEY	SE	147.01500	N0ZOD	SPGVLYEMS	110.9	O E PL 110.9	09/21/16
CROSSLAKE	NC	147.03000	W0UJ	BAARC	141.3	O	12/31/16 <-
MINNEAPOLIS	ME	147.03000	KD0JOU	WB0MPE		O	10/31/15 <-
WILLMAR	WC	147.03000	W0SW	WILLEAR		O E	10/25/16
MANKATO	SC	147.04500	W0WCL	MARC	136.5	O AP E PL 136.5	09/12/16
BARNSVILLE	NW	147.06000	KC0SD	KC0SD	123.0	O L X SUPLNK 327	09/23/16
BAYPORT	ME	147.06000	W0JH	SARA	114.8	O ARES PL 114.8	11/21/15 <-
DULUTH	DU	147.06000	KC0IPA	LSAC	110.9	O AP LK PL 110.9	08/26/15 <-
VIRGINIA	NE	147.06000	KBOQYC	LSAC	103.5	O E LK PL 103.5	08/26/15 <-
FOLEY	CE	147.07500	KB0PXT	BCEM	85.4	O E WX ARES	10/05/16
GRAND RAPIDS	NC	147.07500	K0GPZ	NLARC		O E L O	10/11/16
PIPESTONE	SW	147.07500	W0DRK	NPRRC	141.3	O E WX ARES PL 141.3	09/08/16
BLOOMINGTON	ME	147.09000	KD0CL	BARA		O CA E	09/28/16
HOKAH	SE	147.09000	N9ETD	SCVD PROD	131.8	O	09/08/16
PEQUOT LAKES	NC	147.09000	W0REA	BRNLKARA	123.0	O LK 147.135 PL123.0	11/09/16
SILVER BAY	NE	147.09000	N0BZZ	LSAC	114.8	O PL 114.8	01/31/17 <-
AVON	CE	147.10500	WX0CMN	CMPSRC	85.4	O AP E WX R PL 85.4	09/09/16
LUVERNE	SW	147.10500	K0ITU	K0ITU	141.0	O	<-
OWATONNA	SE	147.10500	WBOVAJ	WBOVAK	100.0	O AP E L PL 100.0	09/28/16
MAPLEWOOD	ME	147.12000	W0MR	MINING ARC		O E	10/22/16
MONTEVIDEO	WC	147.12000	NY0I	WCMARC	146.2	O E	09/08/16
KNIFE RIVER	NE	147.13500	KC0RTX	KC0RTX	103.5	O PL 103.5	10/22/16
LITTLE FALLS	CE	147.13500	W0REA	LARA	123.0	O E PL 123.0	11/09/16
ST PETER	SC	147.13500	W0QA	SCAN	100.0	O PL 100.0	09/28/16
GILBERT	NE	147.15000	N0TB	MeWARC	151.4	O RACES ARES	09/08/16
MINNEAPOLIS	ME	147.15000	W0YC	UOFM RC	100.0	O E	10/22/16
PERHAM	NW	147.15000	K0QIK	LRARC		O	09/06/16
TRACY	SW	147.15000	W0DRK	NPRRC	141.3	O E WX ARES PL 141..3	09/08/16
WINONA	SE	147.15000	WA0ELW	+OTHERS	131.8	O E	09/27/16
CARVER	ME	147.16500	W0BRMK	SMARTS	107.2	O AP E PL 107.2	10/24/15 <-
COLERAINE	NE	147.16500	KBOQYC	LSAC	114.8	O PL 114.8	08/26/15 <-
BEMIDJI	NC	147.18000	WA0IUJ	WA0IUJ	82.5	O E PL 82.5 FUSION	09/19/16
COTTAGE GROVE	ME	147.18000	W0CGM	SEMARC	74.4	O ARES PL 74.4	10/22/16
DULUTH	DU	147.18000	KA0TMW	KA0TMW	103.5	O E	09/19/16
DETROIT LAKES	NW	147.19500	W0EMZ	DETLKSARC		O E	09/21/16
MARSHALL	SW	147.19500	W0BMJ	MARSHALRC		O	11/12/16
ANGLE INLET	NW	147.21000	N0MHO	LOWRA	123.0	O E WX RACES ARES	08/26/14 <-
BURNSVILLE	ME	147.21000	W0BU	TCRC	100.0	O AP E WX X PL 100.0	10/29/15 <-
CROSBY	NC	147.22500	W0UJ	BAARC		O E	12/31/16 <-
GRANITE FALLS	CE	147.22500	W0YMC	W0YMC	141.3	O ARES	09/06/16
AURORA	NE	147.24000	N0BZZ	N0BZZ	156.7	O	01/31/17 <-
MANKATO	SC	147.24000	W0WCL	MARC	136.5	O E WX PL 136.5 IRLP 3239	09/12/16
OGILVIE	EC	147.24000	KD0CI	KCEMO	146.2	O E WX L PL146.2	10/14/16
ROCHESTER	SE	147.25500	KD0EBO	KD0EBO	100.0	O E WX ARES PL 100.0	09/09/16
SAUK CENTRE	CE	147.25500	W0ALX	RUNEARC		O	09/08/16
WINDOM	SW	147.25500	W0DRK	NPRRC	141.3	O E WX ARES PL 141.3	09/08/16
CHASKA	ME	147.27000	KD0JOS	WB0ZKB	127.3	O FM & DSTAR	10/31/15 <-
LENGBY	NC	147.27000	W0BJI	PBARC		O E L	09/08/16
MINNEAPOLIS	ME	147.27000	WB0ZKB	WB0ZKB	114.8	O	10/31/15 <-
WALES	NE	147.27000	WB0DGK	LSAC	103.5	O E PL103.5	08/26/15 <-
ELK RIVER	CE	147.28500	K0SCA		131.8	O RACES ARES	11/02/16
FERGUS FALLS	NW	147.28500	K0QIK	LRARC		O	09/06/16
WINONA	SE	147.28500	N0PDD	N0QZU	100.0	O E PL 100.0	09/09/16
ISABELLA	NE	147.30000	KBOQYC	KGOQR	114.8	O E LK PL 114.8	08/26/15 <-
LITCHFIELD	CE	147.30000	K0MCR	K0MCR.COM	146.2	O E	09/08/16
PARK RAPIDS	NW	147.30000	K0GUV	K0GUV		O	09/08/16
RED WING	SE	147.30000	KCOLXM	HIWATVATC	136.5	O	09/10/16
NORTH BRANCH	EC	147.31500	K0GOI	K0GOI	91.5	O	09/03/16
TYLER	SW	147.31500	WB6AMY	WB6AMY	136.5	O E 136.5	10/08/16
PROCTOR	DU	147.33000	N0BZZ	LSAC	151.4	O PL 151.4 L BAYFLD	01/31/17 <-
SEBEKA	NW	147.33000	N0WN	WAARC		O E RACES ARES	10/11/16
SLEEPY EYE	SC	147.33000	K0MTW	NEWULMARC	100.0	O PL 100.0	10/19/16
BECKER	CE	147.34500	KD0YLG	DARC	85.4	O PL 85.4	10/19/16
KELLIHER	NC	147.34500	W0BJI	PBARC		O E L BEMIDJI 146.730	09/08/16
AITKIN	NC	147.36000	N0BZZ	L.S.A.C.	203.5	O L PL 203.5	01/31/17 <-
CHANDLER	SW	147.36000	W0DRK	NPRRC	141.3	O E PL 141.3	02/21/16 <-
COOK	NE	147.36000	N0BZZ	L.S.A.C.	162.2	O L PL 114.8	01/31/17 <-
FULDA	SW	147.36000	WB0ZSO	WB0ZSO	141.3	O E PL 141.3	09/08/16
GRAND MARIAS	NE	147.36000	N0BZZ	LSAC	114.8	O L PL 114.8	01/31/17 <-
HAMPTON	ME	147.36000	K0JTA	K0JTA	136.5	O E PL136.5 ECHOLINK 9636	09/22/16
DULUTH	DU	147.37500	N0EO	SVMATRS	103.5	O DSTAR PL 103.5	09/14/16

HUTCHINSON	CE	147.37500	KBOWJP	CITYOFHUT	146.2	O	WX	PL146.2	09/22/16
GEM LAKE	ME	147.39000	WOREA	KOLAV	94.8	O			11/09/16
PARK RAPIDS	NC	147.39000	KONLC	CWARC		O	E		01/22/17 <-
MINNEAPOLIS	ME	223.90000	KEONA	TCDC	100.0	O	P		10/24/15 <-
ARDEN HILLS	ME	223.94000	KAOPQW	HANDIHAMS	100.0	O	L	PL 100.0	09/19/16
DULUTH	DU	223.94000	NOBZZ	NOBZZ		O	DPL	264	01/31/17 <-
DALTON	WC	224.08000	KB0JPT	KB0JPT	225.7	O	E		10/03/16
GEM LAKE	ME	224.10000	KOLAV	KOLAV		O	L	147.390	11/09/16
RASSAT	CE	224.24000	NOFWG	NOFWG	146.2	O			08/30/16
COLUMBIA HTS	ME	224.50000	KOFCC	NOFKM	114.8	O	L	PL 114.8	10/15/16
ST PETER	SC	224.52000	NOKP	SCAN		O			10/28/16
BURNSVILLE	ME	224.54000	W0BU	TCRC	100.0	O	AP	PL 100.0	10/19/14 <-
ELLENDALE	SE	224.64000	KAOPQW	HANDIHAM	110.9	O	PL	110.9 ECHOLINK 267582	09/19/16
COLUMBIA HTS	ME	224.66000	KOFCC	NOFKM	114.8	O	L	PL 114.8	10/15/16
PAYNESVILLE	CE	224.80000	KD0ILS	DARC		O	ECHOLINK		11/12/16
MAPLEWOOD	ME	224.88000	KOFCC	NOFKM		O			10/15/16
ROSEMOUNT	ME	224.94000	WOEIB	WOEIB	114.8	O	E		09/29/16
PLYMOUTH	ME	442.00000	W0FOX	W0FOX	100.0	O			08/28/15 <-
ALEXANDRIA	WC	442.02500	W0ALX	RUNESARC	88.5	O	E	PL 88.5	09/08/16
ST PAUL	ME	442.02500	K0GOI	MAGIC	114.8	O			09/03/16
FOREST LAKE	ME	442.05000	N0ODK	N0ODK	114.8	O	PL	114.8	08/25/15 <-
ARDEN HILLS	ME	442.07500	WI9WIN	W.I.N.	110.9	O	L	PL 110.9	09/06/16
CHASKA	ME	442.12500	KD0JOS	WB0ZKB	114.8	O	114.8	FM & DSTAR	10/31/15 <-
WINONA	SE	442.15000	W0NE	WARC	100.0	O	E		11/11/16
BLOOMINGTON	ME	442.20000	KF0B	KF0B	114.8	O	E	FUSION	09/14/16
EAGAN	ME	442.22500	W0RKT	TRIPOLI AR	114.8	O			02/05/17 <-
PINWOOD	NC	442.22500	KC0FTV	KC0FTV	118.8	O	L	ECHOLINK 414532	09/02/15 <-
ST CLOUD	CE	442.22500	W0SV	STCLDARC	85.4	O	E		09/19/16
RED WING	SE	442.25000	KC0LXM	HIWATVATC	136.5	O	PL	136.5	09/10/16
WASECA	SC	442.30000	KB0UJL	WCEM	141.3	O	E	WX	10/25/16
EAGAN	ME	442.37500	W0RKT	TRIPOLI AR	114.8	O			02/25/17 <-
MAPLEWOOD	ME	442.45000	K0AGF	K0AGF	165.0	O	E		<-
MOORHEAD	NW	442.50000	W0JJPJ	W0JJPJ	127.3	O			09/16/16
WEST ST. PAUL	ME	442.55000	KCONPA	DC ARES	100.0	O	E	PL 100.0	11/09/15 <-
MAPLEWOOD	ME	442.60000	KCOMQW	SPEARS	156.7	O	PL	156.7	05/09/16 <-
NEW PRAGUE	ME	442.62500	AC0UK	AC0UK	136.5	O			12/18/16 <-
MINNETONKA	ME	442.65000	N0BVE	MHRA	114.8	O	E	L	09/07/16
DULUTH	DU	442.80000	KB0QYC	LSAC		O			08/26/15 <-
MANKATO	SC	442.82500	K2KLN	K2KLN	136.5	O	AP	E ARES DPL 271	09/12/16
ST PAUL	ME	442.82500	NOGOI	MAGIC	114.8	O			09/03/16
ANNANDALE	CE	442.92500	NOGEF	NOGEF	114.8	O			09/28/16
CROWN	CE	442.92500	NOGEF	NOGEF	127.3	O	PL	127.3 HZ	09/28/16
ELLENDALE	SE	442.92500	KAOPQW	HANDIHAM	114.8	O	PL	114.8 ECHOLINK 267582	09/19/16
CHASKA	ME	443.00000	KA0KMJ	KA0KMJ	100.0	O	SNP	PL 100.0	10/15/16
MINNEAPOLIS	ME	443.00000	N0YNT	UofM ARC	118.8	C	SNP	PL 118.8	09/14/16
ROCHESTER	SE	443.00000	K0UC	K0UC	136.5	O			12/16/15 <-
HUGO	ME	443.05000	N0SBU	MAGIC	118.8	O			09/12/16
LITTLE FALLS	CE	443.07500	N0RND	N0RND	146.2	O			09/08/16
CLOQUET	NE	443.10000	KB0YHX	KB0YHX	103.5	O	E		09/10/16
ST PAUL	ME	443.10000	N0NKI	N0NKI	114.8	O	AP	E PL 114.8	10/09/16
LITTLE FALLS	CE	443.12500	KA0JSW	LARA	123.0	O	PL	123.0 HZ	11/09/16
BLOOMINGTON	ME	443.17500	KD0CL	BARA	114.8	O			09/28/16
TAMARACK	NE	443.20000	NOBZZ	NOBZZ	114.8	O	PL	114.8	01/31/17 <-
DAYTON	ME	443.25000	AD0MI	AD0MI	23.0	O	P	PL 114.8	09/28/16
ISANTI	CE	443.32500	KB0QYC	LSAC	146.2	O	E	L PL 146.2	08/26/15 <-
MINNEAPOLIS	ME	443.37500	KA0JQO	KA0JQO	179.9	O			09/27/16
SILVER LAKE	CE	443.40000	KBOWJP	CRARC	146.2	O	PL	146.2	09/22/16
NEW BRIGHTON	ME	443.42500	N0YNT	+K0BEN	114.8	C	E		09/14/16
OAKDALE	ME	443.42500	N0YNT	UofM RC	100.0	O	E		09/14/16
ST CLOUD	CE	443.45000	K0VSC	EMPIRE TWR	123.0	O	E	PL 123.0	09/06/16
BECKER	CE	443.47500	KD0YLG	DARC	85.4	O	PL	85.4	10/19/16
AUSTIN	SE	443.50000	N0RZO	AUSTIN ARC		O	AP		09/16/16
AVON	CE	443.50000	K0VSC	EMPIRE TWR	123.0	O	E	PL 123.0	09/06/16
GILBERT	NE	443.50000	KB0QYC	LSAC	141.3	O	PL	141.3	08/26/15 <-
ALBERT LEA	SC	443.52500	WA0RAX	ALARC	100.0	O	E	PL 100 HZ	09/10/16
ZIMMERMAN	CE	443.52500	KE0ATF	KE0ATF	D23	O	E	DCS023 FUSION	03/19/17 <-
MAPLE GROVE	ME	443.55000	K0LTC	MGRC	114.8	O	E		08/30/16
MINNEAPOLIS	ME	443.57500	KD0WIL	MAGIC	114.8	O			09/16/15 <-
BIG LAKE	CE	443.60000	N0JDH	SHERBCRG	114.8	O	E	PL 114.8	09/21/16
AVON	CE	443.65000	KG0CV	KG0CV	85.4	O	E	EL 619724 AS 40939	08/26/15 <-
MANKATO	SC	443.65000	K2KLN	K2KLN	114.8	O	E	PL 114.8 NAC555	09/12/16
FORESTON	CE	443.67500	NOGOI	MAGIC	114.8	O	PL	114.8	09/03/16
MARSHALL	SW	443.70000	K0URR	URC GROUP	141.3	O	E		09/14/16
ROCHESTER	SE	443.70000	KA0MYG	KA0MYG	100.0	O	E	P	09/30/16
STATEWIDE	ST	443.70000	KB0UPJ	MINCOMTEAM	23.0	O	D023		08/25/15 <-
STATEWIDE	ST	443.70000	N1DRC	DRRC	177.3	O	E	P	09/06/16
STATEWIDE	ST	443.70000	NOGEF	NOGEF	173.8	O	P	SNP P PL 173.8	09/28/16
STATEWIDE	ST	443.70000	K0YTH	MNYARC	186.2	O	E	P SNP P PL 186.2	09/06/16
GREEN ISLE	CE	443.82500	KC0QNA	SERTeam	141.3	O	E	ARES FUSION	12/18/16 <-
SPRING LAKE PARK	ME	443.87500	N8AGJ	N8AGJ	114.8	O	PL	114.8	09/12/16
CARVER	ME	443.92500	KB0FXK	KB0FXK	162.2	O	FUSION		08/03/16
FAIRMOUNT	SC	443.92500	K6ZC	CMARS		O			09/09/16
NISSWA	NC	443.92500	W0UJ	BAARC		O	PL	110.9	12/31/16 <-
CAMBRIDGE	CE	443.97500	WR0P	ICSES	114.8	O	E	PL 114.8	09/21/16
AUSTIN	SE	444.00000	N0WXT	N0WXT	100.0	O	E		10/26/16
BEMIDJI	NC	444.02500	W0BJI	PBARC	71.9	C	Linking repeater		09/08/16
HAM LAKE	ME	444.02500	K9EQ	K9EQ	31.0	O	CA	E DCS031 FUSION	10/29/16
ST PAUL	ME	444.05000	NOGOI	MAGIC	114.8	O	L		09/03/16
ST PAUL	ME	444.05000	NOGOI	MAGIC	114.8	O	L		
MOUNDSVIEW	ME	444.07500	K9EQ	K9EQ	23.0	C	CA	DCS023 IRLP 4779 IDAS	10/29/16
DULUTH	DU	444.10000	W0GKP	ARAC		O	L		09/12/16
ST LOUIS PARK	ME	444.10000	W0EF	TCFMCLUB	114.8	O	ECHOLINK	77598	10/27/16
EDINA	ME	444.12500	W0EF	TCFMCLUB	114.8	O	PL	114.8	10/27/16
GRAND RAPIDS	NC	444.15000	KB0CIM	KB0CIM	114.8	O	E		09/12/16
ST PETER	SC	444.15000	W0QA	SCAN		O			10/28/16
GOLDEN VALLEY	ME	444.17500	WC0HC	HENNRACES	127.3	O	E	PL 127.3	09/06/16
DULUTH	DU	444.20000	KC0RTX	KC0RTX	103.5	O	E	PL 103.5	10/22/16
EDINA	ME	444.20000	WC0HC	HC RACES	127.3	O	E	PL127.3	09/06/16
FERGUS FALLS	NW	444.20000	K0QIK	LKREGARC	151.4	O	AP	E	09/06/16
FULDA	SW	444.25000	W0DRK	NPPRC	141.3	O	E	PL 141.3	02/23/16 <-
GRAND MARAIS	NE	444.25000	W0BBN	BWARC	151.4	O			09/16/16
WHITE BEAR LAKE	ME	444.25000	W0HWT	MARA	100.0	O	85	SYSTEM LINKING REPEATE	11/09/16
OAKDALE	ME	444.27500	K0LAV	K0LAV	67.0	O	SUPERLINK	HUB	11/09/16
BURNSVILLE	ME	444.30000	W0BU	TCRC	114.8	O	AP	E PL 114.8	10/29/15 <-
DULUTH	DU	444.30000	N0EO	SVAMTRS	103.5	O	PL	103.5	09/14/16
BLOOMINGTON	ME	444.32500	N0BVE	N0BVE	131.8	O	SNP	PL 131.8	09/07/16
FAIRMONT	SC	444.35000	N0PBA	PBANET	136.5	O	IRLP	3945	11/09/16
ST CLOUD	CE	444.35000	KT0S	SCSU		O			11/02/16

BUFFALLO	CE	444.37500	N0FWG	N0FWG	156.7	O PL 156.7	08/30/16
MAPLE PLAIN	ME	444.37500	N0FWG	N0FWG	118.8	O PL 118.8	09/07/16
COON RAPIDS	ME	444.40000	KD0ORH	KD0ORH	77.0	O E	04/16/16 <-
MORRIS	CE	444.40000	NG0W	NG0W	103.5	O E IRLP 7306	09/09/16
FALCON HEIGHTS	ME	444.42500	W0YC	U0FM RC	114.8	O PL 100	10/22/16
MINNEAPOLIS	ME	444.42500	KA0KMJ	KA0KMJ	114.8	O PL 114.8 ECHOLINK 192344	10/15/16
DAYTON	ME	444.45000	KE0ATF	KE0ATF	23.0	O E DCS023 FUSION	09/17/15 <-
MCGREGOR	NE	444.45000	N4TGO	N4TGO	151.4	O E ECHOLINK 569508	09/12/16
OWATONNA	SE	444.45000	WB0VAK	WB0VAK	100.0	O AP E L	09/28/16
ZIMMERMAN	CE	444.45000	KE0ATF	KE0ATF	D23	O E DCS023 FUSION	03/19/17 <-
RICHFIELD	ME	444.47500	W0RC	RICHPSAF	118.8	O E	01/22/17 <-
PLYMOUTH	ME	444.50000	W0PZT	HC SHERIFF	127.3	O E PL127.3	09/17/13 <-
MOUNDSVIEW	ME	444.52500	W0MDT	BAKKEN ARS	D25	O PL114.8 FUSION	10/29/16
SPRING VALLEY	SE	444.52500	N0ZOD	BLUFLDSER		O AP E	09/21/16
WABASSO	SW	444.52500	KB0CGJ	REDWARA	141.3	O AP E L PL 141.3 ECHOLINK 29141	09/21/15 <-
COLUMBIA HTS	ME	444.55000	K0FCC	N0FKM	114.8	O E	10/15/16
GRAND RAPIDS	NC	444.55000	K0GPZ	NLARC		O AP E PL 123.0	10/11/16
FARIBAULT	SE	444.57500	N0PQK	N0PQK	136.5	O E RACES	10/31/16
HINKLEY	NE	444.57500	KB0QYC	LSAC	146.2	O E PL146.2	08/26/15 <-
COLOGNE	ME	444.60000	N0KP	SCAN		O E RB EXP	10/28/16
ST JOSEPH	CE	444.62500	N0ANC		146.2		01/22/17 <-
MINNEAPOLIS	ME	444.65000	N0BVE	MRHA		O IRLP 3590 ECHOLINK 89680	09/07/16
MANKATO	SC	444.67500	W0WCL	MARC	100.0	O E PL 100.0	09/12/16
TYLER	SW	444.67500	KB0NLY	KB0NLY	136.5	O E O PL 136.5	08/25/15 <-
FARIBAULT	SE	444.70000	KB0IOA	KB0IOA	100.0	O FUSION	10/28/16
PRINCETON	CE	444.70000	K0SCA-F	SCRG	146.2	O E RACES ARES 146.2	11/02/16
ROBBINSDALE	ME	444.72500	K0LTC	MGRC	162.2	O SNP PL 162.2	08/30/16
STATEWIDE	SA	444.72500	AD0MI	AD0MI	127.3	O P PL 127.3	09/28/16
STATEWIDE	ST	444.72500	N0HOY	N0HOY	114.8	O P SNP 114.8	09/06/16
BERTHA	NC	444.75000	N0WSH	N0WSH		O	08/31/15 <-
COLUMBIA HTS	ME	444.75000	K0FCC	N0FKM	114.8	O L PL114.8	10/15/16
ROBBINSDALE	ME	444.77500	K0YTH	MNYARC	114.8	O E PL114.8	09/06/16
ST PAUL	ME	444.80000	W0HWT	MARA	114.8	O PL 114.8	11/09/16
THIEF RIVER FALLS	NW	444.80000	WB0WTI	WB0WTI	123.0	O E WX	09/08/16
WILLMAR	WC	444.80000	KB0MNU	KCEM	146.2	O PL 146.2	09/16/16
MAPLEWOOD	ME	444.82500	W0MR	MINING ARC	114.8	O E	10/22/16
RICHFIELD	ME	444.85000	KG0BP	HANDIHAM	114.8	O	12/09/15 <-
WORTHINGTON	SW	444.85000	W0DRK	NPRRC	141.3	O E WX ARES PL 141.3 FUSION	09/08/16
MINNEAPOLIS	ME	444.87500	KD0JOU	WB0MPE		O	10/31/15 <-
MOORHEAD	NW	444.87500	W0ILO	W0ILO	123.0	O E L Link to 145.350	09/17/16
EDINA	ME	444.90000	KG0SG	KG0SG	114.8	O PL 114.8	10/14/16
LITTLEFORK	NE	444.90000	KA0WRT	KARES	103.5	O ARES PL 103.5	09/29/15 <-
MADISON	WC	444.90000	NY0I	WCARC	136.5	O E L WIRES	09/08/16
BLOOMINGTON	ME	444.92500	N0BVE	N0BVE	114.8	O ECHOLINK 47621	09/07/16
CROSBY	NC	444.92500	W0UJ	BAARC	141.3	O WIRES-X 18390	12/31/16 <-
BEMIDJI	NW	444.95000	N10K	+KC0OQR	123.0	O E PL123.0	09/12/16
GEM LAKE	ME	444.95000	K0LAV	K0LAV	114.8	O PL 114.8	11/09/16
COLUMBUS	ME	444.97500	K0MSP	MIDWESTRA	94.8	O E PL 94.8	11/02/16
DULUTH	DU	444.97500	KD0DZX	KD0DZX	100.0	O	03/17/15 <-
KARLSTAD	NW	444.97500	KA0NVV	KA0NVV	100.0	O PL100.0	12/29/12 <-
RAMSEY	ME	444.97500	K0MSP	MIDWESTRA	114.8	O E PL 114.8 E ECHOLINK 9975	11/02/16
WHITE BEAR LAKE	ME	919.10000	K0LAV	K0LAV		O L	11/09/16
DULUTH	DU	927.48750	KB0QYC	LSAC	103.5	O PL 103.5	08/26/15 <-
DULUTH	DU	927.60000	KB0QYC	LSAC	114.8	O PL 114.8	08/26/15 <-

-- 11K2F3E - 2.5 kHz deviation FM Voice --

WHITE BEAR LAKE	ME	443.15000	K0LTZ	K0LTZ	114.8	O E	01/03/16 <-
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-- 8K10F1E - P25 P1 C4FM Voice --

MANKATO	SC	443.65000	K2KLN	K2KLN	\$555	O E PL 114.8 NAC555	09/12/16
COON RAPIDS	ME	444.40000	KD0ORH	KD0ORH	\$293	O E	04/16/16 <-

-- 7K60FXE - DMR 2-slot TDMA Voice --

GEM LAKE	ME	147.39000	W0REA	K0LAV	CC11	O	11/09/16
ELLENDALE	SE	442.02500	KD0TGF	KD0TGF	CC1	CC1	09/10/16
ST PAUL	ME	442.02500	K0GOI	MAGIC	CC11	O	09/03/16
ST PAUL	ME	442.02500	K0GOI	MAGIC	CC11	O	04/01/17
BLOOMINGTON	ME	442.15000	WA0CQG	WA0CQG	CC1	O	<-
FARIBAULT	SE	442.17500	KD0YRF	CROSSCITY	CC1	O	04/01/17
ST CLOUD	CE	442.32500	KC0ARX	KC0ARX	CC3	C O E	12/10/16 <-
MINNEAPOLIS	ME	442.42500	NH7CY	NH7CY	CC1	O DMR CC1	08/26/14 <-
MINNETONKA	ME	442.65000	N0BVE	MHRA	CC1	O E L	09/07/16
DAYTON	ME	442.85000	KA0KMJ	KA0KMJ	CC1	O CC1	10/15/16
PRIOR LAKE	ME	443.07500	N0AGI	N0AGI	CC1	O CC1	09/08/16
BLOOMINGTON	ME	443.10000	N0NKI	N0NKI	CC1	O AP E	10/09/16
BURNSVILLE	ME	443.12500	N0AGI	N0AGI	CC1	O	09/08/16
WHITE BEAR LAKE	ME	443.15000	K0LTZ	K0LTZ	CC11	O E	01/03/16 <-
MEDINA	ME	443.20000	N0AGI	N0AGI	CC11	O	09/08/16
DULUTH	DU	443.30000	N0NKI	N0NKI	CC1	O AP E	10/09/16
MINNEAPOLIS	ME	443.30000	N0NKI	N0NKI	CC1	O PL 114.8	10/09/16
CENTERVILLE	CE	443.62500	K0GOI	K0GOI	CC11	O	10/14/16
LITCHFIELD	CE	443.80000	KC0CAP	KC0CAP	CC3	O PL 146.2 ECHOLINK 72238	10/22/16
BENSON	ME	443.95000	N0NKI	N0NKI	CC1	O AP E	10/09/16
ROCHESTER	SE	443.97500	KD0YRF	KD0YRF	CC2	CC2	09/03/16

-- 6K00F7W - ICOM D-Star --

CHASKA	ME	53.27000	KD0JOS	WB0ZKB		O 114.8 FM & DSTAR	10/31/15 <-
MINNEAPOLIS	ME	145.11000	KD0JOU	WB0ZKB		O DSTAR	10/31/15 <-
GOLDEN VALLEY	ME	145.15000	KD0JOV	FCRS		O E	10/10/15 <-
ST PAUL	ME	145.23000	W8WRR	3RIVERSARC		O E DSTAR	09/06/16
BEMIDJI	NC	145.24500	W0BJI	PBARC		O DSTAR	09/08/16
MOUNDSVIEW	ME	145.40500	W0ANA	ANOKA ARES		O RACES ARES DSTAR	09/24/15 <-
CHASKA	ME	147.27000	KD0JOS	WB0ZKB		O FM & DSTAR	10/31/15 <-
DULUTH	DU	147.37500	N0EO	SVAMATRS		O DSTAR PL 103.5	09/14/16
CHASKA	ME	442.12500	KD0JOS	WB0ZKB		O 114.8 FM & DSTAR	10/31/15 <-
BLOOMINGTON	ME	442.15000	WA0CQG	WA0CQG		O	<-
DULUTH	DU	442.20000	N0EO	SVAMATRS		O E DSTAR	09/14/16
ISANTI	CE	442.27500	KE0KKN	WIN-ICARES		O E	12/03/16
EDEN PRAIRIE	ME	442.35000	KD0WSF	LARA/CERT		O E DSTAR	03/14/16 <-
ANOKA	ME	442.52500	W0ANA	W0ANA		C E RACES ARES DSTAR	09/24/15 <-
GOLDEN VALLEY	ME	442.90000	KD0JOV	FCRS		O E	10/10/15 <-
MINNEAPOLIS	ME	442.95000	W1AFV	14567.ORG		O DSTAR	09/06/16
ST PAUL	ME	443.35000	W8WRR	3RIVERSARC		O E DSTAR	09/06/16
MOUNDSVIEW	ME	443.77500	W0ANA	ANOKA ARES		O RACES ARES DSTAR	09/24/15 <-

ROCHESTER	SE	443.85000	W0MXW	ROCHARC	O	DSTAR	10/14/16
ST CLOUD	CE	443.85000	KD0YLG	DARC	O	DSTAR	10/19/16
LITTLE FALLS	CE	444.00000	W0REA	LARA	O	E DSTAR	11/09/16
WHITE BEAR LAKE	ME	444.00000	KC0WLB	EMETDSTAR	O	E DSTAR	11/09/16
WANDA	SW	444.02500	KD0IAI	RAARA	O	DSTAR	09/21/15 <-
FARIBAULT	SE	444.62500	KD0ZSA	RBWMS	O	E DSTAR	03/10/17 <-
MINNEAPOLIS	ME	1283.30000	KD0JOU	WB0ZKB	O	DSTAR DD1299.3	10/31/15 <-
CHASKA	ME	1283.50000	KD0JOS	WB0ZKB	O	DSTAR DD1299.5	10/31/15 <-
WHITE BEAR LAKE	ME	1285.50000	KC0WLB	14567.ORG	O	E DSTAR	11/09/16
MOUNDSVIEW	ME	1287.00000	W0ANA	ANOKA ARES	O	RACES ARES DSTAR	09/24/15 <-
ANOKA	ME	1287.10000	W0ANA	W0ANA	C	E RACES ARES DSTAR	09/24/15 <-

-- 4K00F1E - NXDN 6.25 kHz voice --

MOUNDSVIEW	ME	444.07500	K9EQ	K9EQ	C	CA DCS023 IRLP 4779 IDAS	10/29/16
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-- 9K36F7W - Yaesu Fusion --

RICHFIELD	ME	145.39000	W0RRC	RICHPSAF	O	E	01/22/17 <-
SLAYTON	SW	146.79000	W0DRK	NPRRC	O	E WX ARES FUSION	09/08/16
EDEN PRAIRE	ME	146.88000	K0EPR	EPRC	O	FUSION	09/06/16
MARSHALL	SW	146.95500	W0WX	URC GROUP	O	E	12/10/16
HIBBING	NC	147.12000	N0AGX	N0AGX	O	WX RACES ARES	09/12/16
ST PETER	SC	147.13500	W0QA	SCAN	O	PL 100.0	09/28/16
CARVER	ME	147.16500	W0RMC	SMARTS	O	AP E PL 107.2	10/24/15 <-
BEMIDJI	NC	147.18000	W0IUIJ	W0IUIJ	O	E PL 82.5 FUSION	09/19/16
COTTAGE GROVE	ME	147.18000	W0CGM	SEMARC	O	ARES PL 74.4	10/22/16
WINONA	SE	442.15000	W0NE	WARC	O	E	11/11/16
BLOOMINGTON	ME	442.20000	KF0B	KF0B	O	E FUSION	09/14/16
MAPLEWOOD	ME	442.45000	K0AGF	K0AGF	O	E	<-
MOORHEAD	NW	442.50000	W0JPJ	W0JPJ	O		09/16/16
MANKATO	SC	442.82500	K2KLN	K2KLN	O	AP E ARES DPL 271	09/12/16
ANNANDALE	CE	442.92500	N0GEF	N0GEF	O		09/28/16
CLOQUET	NE	443.10000	KB0YHX	KB0YHX	O	E	09/10/16
BLOOMINGTON	ME	443.17500	KD0CL	BARA	O		09/28/16
DAYTON	ME	443.25000	AD0MI	AD0MI	O	P PL 114.8	09/28/16
ZIMMERMAN	CE	443.52500	KE0ATF	KE0ATF	O	E DCS023 FUSION	03/19/17 <-
ROCHESTER	SE	443.70000	KA0MYG	KA0MYG	O	E P	09/30/16
GREEN ISLE	CE	443.82500	KC0QNA	SERTeam	O	E ARES FUSION	12/18/16 <-
CARVER	ME	443.92500	KB0FXK	KB0FXK	O	FUSION	08/03/16
HAM LAKE	ME	444.02500	K9EQ	K9EQ	O	CA E DCS031 FUSION	10/29/16
ST LOUIS PARK	ME	444.10000	W0EF	TCFMCLUB	O	ECHOLINK 77598	10/27/16
WINONA	SE	444.22500	W0NE	WINONARC	O	AP E	09/12/16
FULDA	SW	444.25000	W0DRK	NPPRC	O	E PL 141.3	02/23/16 <-
DAYTON	ME	444.45000	KE0ATF	KE0ATF	O	E DCS023 FUSION	09/17/15 <-
ZIMMERMAN	CE	444.45000	KE0ATF	KE0ATF	O	E DCS023 FUSION	03/19/17 <-
RICHFIELD	ME	444.47500	W0RRC	RICHPSAF	O	E	01/22/17 <-
MOUNDSVIEW	ME	444.52500	W0MDT	BAKKEN ARS	O	PL114.8 FUSION	10/29/16
FARIBAULT	SE	444.70000	KB0IOA	KB0IOA	O	FUSION	10/28/16
RAMSEY	ME	444.97500	K0MSP	MIDWESTRA	O	E PL 114.8 E ECHOLINK 9975	11/02/16

-- 6M00A5J - NTSC Video --

WABASHA	SE	421.25000	W0UNB	W0UNB	O	E	11/12/16
NEW BRIGHTON	ME	1253.25000	N0MNB	RCES	O	L	03/03/16 <-

April 15, 2017

This list reflects data on file with the MRC as of the date published.

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O  Open/Carrier Access           WX  Weather Net
C  Closed Access                 L   Link and/or Crossband
AP Autopatch                     X   Wide Area Coverage
CA Closed Autopatch             LiTZ Long Tone Zero
DS Dual Squelch                 P   Portable
E  Emergency Power              Z   Autopatch to Law Enforcement
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City	Rg	Output	Call	Sponsor	CTCSS	Access	Update
-- 16K0F3E - 5 kHz deviation FM Voice --							
AITKIN	NC	146.80500	KC0QXC	ACRC	156.7	O PL 156.7	10/01/16
AITKIN	NC	147.36000	NOBZZ	L.S.A.C.	203.5	O L PL 203.5	01/31/17 <-
ALBERT LEA	SC	443.52500	WAORAX	ALARC	100.0	O E PL 100 HZ	09/10/16
ALEXANDRIA	WC	146.79000	W0ALX	RUNESTNRC	146.2	O E SUPLNK 253	09/08/16
ALEXANDRIA	WC	442.02500	W0ALX	RUNESARC	88.5	O E PL 88.5	09/08/16
ANGLE INLET	NW	147.21000	N0MHO	LOWRA	123.0	O E WX RACES ARES	08/26/14 <-
ANNANDALE	CE	145.21000	NOGEF	NOGEF	127.3	O	09/28/16
ANNANDALE	CE	442.92500	NOGEF	NOGEF	114.8	O	09/28/16
ARDEN HILLS	ME	223.94000	KA0PQW	HANDIHAMS	100.0	O L PL 100.0	09/19/16
ARDEN HILLS	ME	442.07500	WI9WIN	W.I.N.	110.9	O L PL 110.9	09/06/16
AURORA	NE	147.24000	NOBZZ	NOBZZ	156.7	O	01/31/17 <-
AUSTIN	SE	145.47000	W0AZR	AUSTINRC	100.0	O PL 100.0	09/16/16
AUSTIN	SE	146.73000	W0AZR	AARC	100.0	O AP E PL 100.0	09/16/16
AUSTIN	SE	443.50000	N0RZO	AUSTIN ARC		O AP	09/16/16
AUSTIN	SE	444.00000	N0WXT	N0WXT	100.0	O E	10/26/16
AVON	CE	147.10500	WX0CMN	CMP SRC	85.4	O AP E WX R PL 85.4	09/09/16
AVON	CE	443.50000	K0VSC	EMPIRE TWR	123.0	O E PL 123.0	09/06/16
AVON	CE	443.65000	KG0CV	KG0CV	85.4	O E EL 619724 AS 40939	08/26/15 <-
BARNSVILLE	NW	147.06000	KC0SD	KC0SD	123.0	O L X SUPLNK 327	09/23/16
BAYPORT	ME	147.06000	W0JH	SARA	114.8	O ARES PL 114.8	11/21/15 <-
BECKER	CE	147.34500	KD0YLG	DARC	85.4	O PL 85.4	10/19/16
BECKER	CE	443.47500	KD0YLG	DARC	85.4	O PL 85.4	10/19/16
BEMIDJI	NC	145.45000	KB0MM	TURTLVRH		O E	10/14/16
BEMIDJI	NC	146.73000	W0BJI	PBARC		O AP SUPLNK 236	09/08/16
BEMIDJI	NC	147.18000	WA0IUJ	WA0IUJ	82.5	O E PL 82.5 FUSION	09/19/16
BEMIDJI	NC	444.02500	W0BJI	PBARC	71.9	C Linking repeater	09/08/16
BEMIDJI	NW	444.95000	N1OK	+KC0OQR	123.0	O E PL123.0	09/12/16
BERTHA	NC	444.75000	N0WSH	N0WSH		O	08/31/15 <-
BIG FALLS	NC	146.91000	N0NKC	KARES	103.5	O ARES PL103.5	09/02/15 <-
BIG LAKE	CE	145.49000	K0SCA		146.2	O L RACES ARES	11/02/16
BIG LAKE	CE	443.60000	N0JDH	SHERBCRG	114.8	O E PL 114.8	09/21/16
BLAINE	ME	146.67000	W0YFZ	ANOKACRC	114.8	O AP E	09/19/16
BLOOMINGTON	ME	29.66000	N0BVE	N0BVE	100.0	O PL 100.0	09/07/16
BLOOMINGTON	ME	147.09000	KD0CL	BARA		O CA E	09/28/16
BLOOMINGTON	ME	442.20000	KF0B	KF0B	114.8	O E FUSION	09/14/16
BLOOMINGTON	ME	443.17500	KD0CL	BARA	114.8	O	09/28/16
BLOOMINGTON	ME	444.32500	N0BVE	N0BVE	131.8	O SNP PL 131.8	09/07/16
BLOOMINGTON	ME	444.92500	N0BVE	N0BVE	114.8	O ECHOLINK 47621	09/07/16
BLUE EARTH	SC	147.00000	K0USR	BLUERTHCD		O ARES	09/08/16
BRAINERD	NC	53.11000	W0UJ	BAARC	123.0	O PL 123.0	12/31/16 <-
BRAINERD	NC	145.13000	W0UJ	BAARC	141.3	O E ECHOLINK 233515	12/31/16 <-
BRAINERD	NC	146.70000	W0UJ	BAARC	141.3	O ARES	12/31/16 <-
BUFFALLO	CE	444.37500	N0FWG	N0FWG	156.7	O PL 156.7	08/30/16
BURNSVILLE	ME	53.37000	W0BU	TCRC	100.0	O PL 100.0 HZ	10/29/15 <-
BURNSVILLE	ME	147.21000	W0BU	TCRC	100.0	O AP E WX X PL 100.0	10/29/15 <-
BURNSVILLE	ME	224.54000	W0BU	TCRC	100.0	O AP PL 100.0	10/19/14 <-
BURNSVILLE	ME	444.30000	W0BU	TCRC	114.8	O AP E PL 114.8	10/29/15 <-
CAMBRIDGE	CE	146.64000	W0RP	ICSES	146.2	O E PL 146.2	09/21/16
CAMBRIDGE	CE	443.97500	W0RP	ICSES	114.8	O E PL 114.8	09/21/16
CARLTON	EC	146.79000	KC0RTX	KC0RTX	103.5	O E PL 103.5	10/22/16
CARVER	ME	147.16500	WB0RMK	SMARTS	107.2	O AP E PL 107.2	10/24/15 <-
CARVER	ME	443.92500	KB0FXK	KB0FXK	162.2	O FUSION	08/03/16
CHANDLER	SW	147.36000	W0DRK	NPRRC	141.3	O E PL 141.3	02/21/16 <-
CHASKA	ME	53.03000	N0QNY	SMARTS		O	10/24/15 <-
CHASKA	ME	53.45000	N0BVE	MTKARC		O E L IRLP 3590 ECHOLINK 89680	09/07/16
CHASKA	ME	147.27000	KD0JOS	WB0ZKB	127.3	O FM & DSTAR	10/31/15 <-
CHASKA	ME	442.12500	KD0JOS	WB0ZKB	114.8	O 114.8 FM & DSTAR	10/31/15 <-
CHASKA	ME	443.00000	KA0KMJ	KA0KMJ	100.0	O SNP PL 100.0	10/15/16
CLOQUET	NE	146.67000	WA0GWI	WA0GWI		O AP	09/21/16
CLOQUET	NE	443.10000	KB0YHX	KB0YHX	103.5	O E	09/10/16
COHASSET	NC	146.98500	KB0CIM	KB0CIM	118.8	O E PL 118.8	09/12/16
COLERAINE	NE	147.16500	KB0QYC	LSAC	114.8	O PL 114.8	08/26/15 <-
COLLEGEVILLE	CE	147.01500	W0SV	STCLOUDRC	100.0	O X SUPLNK *785	09/19/16
COLOGNE	ME	444.60000	N0KP	SCAN		O E RB EXP	10/28/16
COLUMBIA HTS	ME	224.50000	K0FCC	N0FKM	114.8	O L PL 114.8	10/15/16
COLUMBIA HTS	ME	224.66000	K0FCC	N0FKM	114.8	O L PL 114.8	10/15/16
COLUMBIA HTS	ME	444.55000	K0FCC	N0FKM	114.8	O E	10/15/16
COLUMBIA HTS	ME	444.75000	K0FCC	N0FKM	114.8	O L PL114.8	10/15/16
COLUMBUS	ME	444.97500	K0MSP	MIDWESTRA	94.8	O E PL 94.8	11/02/16
COOK	NE	147.36000	NOBZZ	L.S.A.C.	162.2	O L PL 114.8	01/31/17 <-
COON RAPIDS	ME	444.40000	KD0ORH	KD0ORH	77.0	O E	04/16/16 <-
COTTAGE GROVE	ME	147.18000	W0CGM	SEMARC	74.4	O ARES PL 74.4	10/22/16
CREDIT RIVER	ME	29.62000	N0KP	SCAN		O	10/28/16
CREDIT RIVER	ME	53.33000	N0KP	SCAN		O	10/28/16
CROSBY	NC	147.22500	W0UJ	BAARC		O E	12/31/16 <-
CROSBY	NC	444.92500	W0UJ	BAARC	141.3	O WIRES-X 18390	12/31/16 <-
CROSSLAKE	NC	147.03000	W0UJ	BAARC	141.3	O	12/31/16 <-
CROWN	CE	145.21000	NOGEF	NOGEF	114.8	O PL 114.8	09/28/16
CROWN	CE	442.92500	NOGEF	NOGEF	127.3	O PL 127.3 HZ	09/28/16
DALTON	WC	224.08000	KB0JPT	KB0JPT	225.7	O E	10/03/16
DARWIN	CE	146.68500	W0CRC	CRARC	146.2	O PL 146.2	11/02/16
DAYTON	ME	443.25000	AD0MI	AD0MI	23.0	O P PL 114.8	09/28/16
DAYTON	ME	444.45000	KE0ATF	KE0ATF	23.0	O E DCS023 FUSION	09/17/15 <-

DETROIT LAKES	NW	147.19500	W0EMZ	DETLKSARC		O	E		09/21/16
DULUTH	DU	53.05000	NOBZZ	NOBZZ			O		01/31/17 <-
DULUTH	DU	53.13000	KBOQYC	LSAC	103.5	O	PL103.5		08/26/15 <-
DULUTH	DU	145.31000	N0EO	SVAMATRS	110.9	O	PL 110.9 LK		09/14/16
DULUTH	DU	145.41000	KCOHXC	NOBZZ			O	E	01/31/17 <-
DULUTH	DU	145.45000	KCORTX	KCORTX	103.5	O	E PL 103.5		10/22/16
DULUTH	DU	146.94000	W0GPK	AROWHDCR	103.5	O	AP E		09/12/16
DULUTH	DU	147.06000	KCOIPA	LSAC	110.9	O	AP LK PL 110.9		08/26/15 <-
DULUTH	DU	147.18000	KAOTMW	KAOTMW	103.5	O	E		09/19/16
DULUTH	DU	147.37500	N0EO	SVAMATRS	103.5	O	DSTAR PL 103.5		09/14/16
DULUTH	DU	223.94000	NOBZZ	NOBZZ			O	DPL 264	01/31/17 <-
DULUTH	DU	442.80000	KBOQYC	LSAC			O		08/26/15 <-
DULUTH	DU	444.10000	W0GKP	ARAC			O	L	09/12/16
DULUTH	DU	444.20000	KCORTX	KCORTX	103.5	O	E PL 103.5		10/22/16
DULUTH	DU	444.30000	N0EO	SVAMTRRS	103.5	O	PL103.5		09/14/16
DULUTH	DU	444.97500	KDODZX	KDODZX	100.0	O			03/17/15 <-
DULUTH	DU	927.48750	KBOQYC	LSAC	103.5	O	PL 103.5		08/26/15 <-
DULUTH	DU	927.60000	KBOQYC	LSAC	114.8	O	PL 114.8		08/26/15 <-
DUXBURY	EC	146.91000	KEOACL	PINE ARES	146.2	O	E WX ARES		09/22/16
EAGAN	ME	442.22500	WORKT	TRIPOLI AR	114.8	O			02/05/17 <-
EAGAN	ME	442.37500	WORKT	TRIPOLI AR	114.8	O			02/25/17 <-
EDEN PRAIRE	ME	146.88000	KOEPR	EPRC			O	FUSION	09/06/16
EDINA	ME	145.43000	WCOHC	HC RACES	127.3	O	E PL127.3		09/06/16
EDINA	ME	444.12500	W0EF	TCFMCLUB	114.8	O	PL 114.8		10/27/16
EDINA	ME	444.20000	WCOHC	HC RACES	127.3	O	E PL127.3		09/06/16
EDINA	ME	444.90000	KGOSG	KGOSG	114.8	O	PL 114.8		10/14/16
ELK RIVER	CE	146.97000	KOCJD	ELKRVRRR			O		10/28/16
ELK RIVER	CE	147.28500	KOSCA		131.8	O	RACES ARES		11/02/16
ELLENDALE	SE	224.64000	KAOPQW	HANDIHAM	110.9	O	PL 110.9 ECHOLINK 267582		09/19/16
ELLENDALE	SE	442.92500	KAOPQW	HANDIHAM	114.8	O	PL 114.8 ECHOLINK 267582		09/19/16
ELY	NE	146.64000	N0OIW	LSAC	151.4	O	E PL 151.4		08/26/15 <-
FAIRMONT	SC	146.64000	KOSXR	FAIRMTRC			O		09/25/16
FAIRMONT	SC	444.35000	N0PBA	PBANET	136.5	O	IRLP 3945		11/09/16
FAIRMOUNT	SC	443.92500	K6ZC	CMARS			O		09/09/16
FALCON HEIGHTS	ME	53.15000	W0YC	UOFM RC			O	LK TO 147.150	10/22/16
FALCON HEIGHTS	ME	444.42500	W0YC	UOFM RC	114.8	O	PL 100		10/22/16
FARIBAULT	SE	145.19000	N0ZR	NOZR	100.0	O	PL 100.0		09/19/16
FARIBAULT	SE	146.79000	KDOZSA	RBWMS	100.0	O	AP E PL 100.0		10/28/16
FARIBAULT	SE	444.57500	N0PQK	N0PQK	136.5	O	E RACES		10/31/16
FARIBAULT	SE	444.70000	KBOIOA	KBOIOA	100.0	O	FUSION		10/28/16
FERGUS FALLS	WC	146.64000	KOQIK	LKREGARC			O	AP E	09/06/16
FERGUS FALLS	NW	146.82000	N0RJO	N0RJO	123.0	O			09/27/16
FERGUS FALLS	NW	147.28500	KOQIK	LRARC			O		09/06/16
FERGUS FALLS	NW	444.20000	KOQIK	LKREGARC	151.4	O	AP E		09/06/16
FOLEY	CE	147.07500	KBOPTX	BCEM	85.4	O	E WX ARES		10/05/16
FOREST LAKE	EC	146.73000	W0REA	BRNLKARA	114.8	O	L TO ISLE		11/09/16
FOREST LAKE	ME	442.05000	N0ODK	N0ODK	114.8	O	PL 114.8		08/25/15 <-
FORESTON	CE	146.74500	N0GOI	MAGIC	107.2	O	E PL 107.2		09/03/16
FORESTON	CE	443.67500	N0GOI	MAGIC	114.8	O	PL 114.8		09/03/16
FULDA	SW	147.36000	WBOZSO	WBOZSO	141.3	O	E PL 141.3		09/08/16
FULDA	SW	444.25000	W0DRK	NPPRC	141.3	O	E PL 141.3		02/23/16 <-
GAYLORD	SC	146.80500	KCOQNA	SIBLEYARES	141.3	O			12/18/16 <-
GEM LAKE	ME	145.23000	K0LAV	K0LAV	94.8	O	L 224.100		11/09/16
GEM LAKE	ME	147.39000	W0REA	K0LAV	94.8	O			11/09/16
GEM LAKE	ME	224.10000	K0LAV	K0LAV			O	L 147.390	11/09/16
GEM LAKE	ME	444.95000	K0LAV	K0LAV	114.8	O	PL 114.8		11/09/16
GIESE	NE	146.86500	KBOQYC	LSAC	146.2	O	E PL146.2		08/26/15 <-
GILBERT	NE	147.15000	N0TB	MeWARC	151.4	O	RACES ARES		09/08/16
GILBERT	NE	443.50000	KBOQYC	LSAC	141.3	O	PL 141.3		08/26/15 <-
GLENVILLE	SE	146.68500	NX0P	NX0P	100.0	O	AP E echolink 513917		08/30/16
GLENVILLE	SE	146.88000	WAORAX	ALBLEARC	100.0	O	PL 100.0		09/10/16
GOLDEN VALLEY	ME	146.82000	W0PZT	HC SHERIFF	127.3	O	CA E PL 127.3		10/31/14 <-
GOLDEN VALLEY	ME	444.17500	WCOHC	HENNRACES	127.3	O	E PL 127.3		09/06/16
GRAND MARAIS	NE	146.73000	W0BBN	BWARC	151.4	O	E L PL151.4 L BWARC		09/16/16
GRAND MARAIS	NE	146.89500	W0BBN	BWARC	151.4	O	E PL 151.4L BWARC		09/16/16
GRAND MARAIS	NE	444.25000	W0BBN	BWARC	151.4	O			09/16/16
GRAND MARIAS	NE	147.36000	NOBZZ	LSAC	114.8	O	L PL 114.8		01/31/17 <-
GRAND PORTAGE	NE	146.65500	W0BBN	BWARC	151.4	O	E L PL151.4 L BWARC		09/16/16
GRAND RAPIDS	NC	53.29000	KBOCIM	KBOCIM	146.2	O	E		09/12/16
GRAND RAPIDS	NC	146.88000	K0GPZ	NLARC	123.0	O	AP E O		10/11/16
GRAND RAPIDS	NC	147.07500	K0GPZ	NLARC			O	E L O	10/11/16
GRAND RAPIDS	NC	444.15000	KBOCIM	KBOCIM	114.8	O	E		09/12/16
GRAND RAPIDS	NC	444.55000	K0GPZ	NLARC			O	AP E PL 123.0	10/11/16
GRANITE FALLS	CE	147.22500	W0YMC	W0YMC	141.3	O	ARES		09/06/16
GREEN ISLE	CE	443.82500	KCOQNA	SERTEam	141.3	O	E ARES FUSION		12/18/16 <-
HAM LAKE	ME	444.02500	K9EQ	K9EQ	31.0	O	CA E DCS031 FUSION		10/29/16
HAMPTON	ME	147.36000	K0JTA	K0JTA	136.5	O	E PL136.5 ECHOLINK 9636		09/22/16
HASTINGS	ME	146.98500	W0CGM	SEMARC			O	OE	10/22/16
HINKLEY	NE	444.57500	KBOQYC	LSAC	146.2	O	E PL146.2		08/26/15 <-
HOKAH	SE	147.09000	N9ETD	SCVD PROD	131.8	O			09/08/16
HUGO	ME	443.05000	N0SBU	MAGIC	118.8	O			09/12/16
HUTCHINSON	CE	147.37500	KBOWJP	CITYOFHUT	146.2	O	WX PL146.2		09/22/16
INTERNATIONAL FALLS	NC	146.97000	K0HKZ	KARES			O	E EL 535965	09/21/16
ISABELLA	NE	147.30000	KBOQYC	KGOQR	114.8	O	E LK PL 114.8		08/26/15 <-
ISANTI	CE	443.32500	KBOQYC	LSAC	146.2	O	E L PL 146.2		08/26/15 <-
ISLE	EC	146.61000	W0REA	BRNLKARA	141.3	O			11/09/16
KARLSTAD	NW	145.47000	KAONWV	KAONMV	77.0	O	SUPLNK 327 ECHOLINK 23832		04/23/14 <-
KARLSTAD	NW	146.65500	KAONWV	KAONWV	127.3	O	PL 127.3		04/23/14 <-
KARLSTAD	NW	444.97500	KAONWV	KAONWV	100.0	O	PL100.0		12/29/12 <-
KELLIHER	NC	147.34500	W0BJI	PBARC			O	E L BEMIDJI 146.730	09/08/16
KNIFE RIVER	NE	147.13500	KCORTX	KCORTX	103.5	O	PL 103.5		10/22/16
LA CRESCENT	SE	146.97000	WR9ARC	RVRLNDARC	131.8	O	AP E WX R		09/06/16
LE SUEUR	SC	146.61000	WBOERN	WBOERN	136.5	O	AP PL 136.5		09/27/16
LENGBY	NC	147.27000	W0BJI	PBARC			O	E L	09/08/16
LITCHFIELD	CE	146.62500	AEOGD	AEOGD	146.2	O	L echolink 643966		09/06/16
LITCHFIELD	CE	147.30000	K0MCR	K0MCR.COM	146.2	O	E		09/08/16
LITTLE CANADA	ME	146.92500	KBOUPW	RAMCOES	127.3	O	AP R PL 107.2		09/19/16
LITTLE FALLS	CE	147.13500	W0REA	LARA	123.0	O	E PL 123.0		11/09/16
LITTLE FALLS	CE	443.07500	N0RND	N0RND	146.2	O			09/08/16
LITTLE FALLS	CE	443.12500	KA0JSW	LARA	123.0	O	PL 123.0 HZ		11/09/16
LITTLEFORK	NE	444.90000	KAOWRT	KARES	103.5	O	ARES PL 103.5		09/29/15 <-
LONG PRAIRIE	CE	146.65500	KCOTAF	TODDCTYES			O	E	09/09/16
LIVERNE	SW	147.10500	KALITU	KALITU	141.0	O			<-
MADISON	WC	146.73000	K0LQP	WC MN ARC	146.2	O	E WX L X ARES TT		09/08/15 <-
MADISON	WC	444.90000	NY0I	WCARC	136.5	O	E L WIRE		09/08/16
MAHTOWA	NE	53.17000	KB0TNB	LSAC	103.5	O	PL 103.5		08/26/15 <-
MAHTOWA	NE	147.00000	W0GKP	MOOSELKRA	103.5	O	E		09/12/16
MANKATO	SC	147.04500	W0WCL	MARC	136.5	O	AP E PL 136.5		09/12/16

ST PAUL	ME	145.17000	N0GOI	K0GOI	100.0	O E WX L L 53.47	09/03/16
ST PAUL	ME	145.17000	N0GOI	K0GOI	100.0	O E WX L L 53.47	09/03/16
ST PAUL	ME	145.31000	K0AGF	STPAULRC		O AP	08/25/15 <-
ST PAUL	ME	442.02500	K0GOI	MAGIC	114.8	O	09/03/16
ST PAUL	ME	442.82500	N0GOI	MAGIC	114.8	O	09/03/16
ST PAUL	ME	443.10000	N0NKI	N0NKI	114.8	O AP E PL 114.8	10/09/16
ST PAUL	ME	444.05000	N0GOI	MAGIC	114.8	O L	09/03/16
ST PAUL	ME	444.05000	N0GOI	MAGIC	114.8	O L	
ST PAUL	ME	444.80000	W0HWT	MARA	114.8	O PL 114.8	11/09/16
ST PETER	SC	147.13500	W0QA	SCAN	100.0	O PL 100.0	09/28/16
ST PETER	SC	224.52000	N0KP	SCAN		O	10/28/16
ST PETER	SC	444.15000	W0QA	SCAN		O	10/28/16
STATEWIDE	ST	145.23000	N1DRC	DRCRC	177.3	O E P	09/06/16
STATEWIDE	ST	443.70000	KB0UPJ	MINCOMTEAM	23.0	O D023	08/25/15 <-
STATEWIDE	ST	443.70000	N0GEF	N0GEF	173.8	O P SNP P PL 173.8	09/28/16
STATEWIDE	ST	443.70000	N1DRC	DRCRC	177.3	O E P	09/06/16
STATEWIDE	ST	443.70000	K0YTH	MNYARC	186.2	O E P SNP P PL 186.2	09/06/16
STATEWIDE	ST	444.72500	N0HOY	N0HOY	114.8	O P SNP 114.8	09/06/16
STATEWIDE	SA	444.72500	AD0MI	AD0MI	127.3	O P PL 127.3	09/28/16
TAMARACK	NE	443.20000	N0BZZ	N0BZZ	114.8	O PL 114.8	01/31/17 <-
THIEF RIVER FALLS	NW	146.85000	W0BWTI	W0BWTI	123.0	O E WX	09/08/16
THIEF RIVER FALLS	NW	444.80000	W0BWTI	W0BWTI	123.0	O E WX	09/08/16
TOFTE	NE	146.86500	W0BBN	BWARC	151.4	O E L PL151.4 L BWARC	09/16/16
TRACY	SW	147.15000	W0DRK	NPRRC	141.3	O E WX ARES PL 141..3	09/08/16
TWO HARBORS	DU	53.02000	KB0TNB	LSAC	103.5	O LK PL103.5	08/26/15 <-
TYLER	SW	145.11000	W0BAMY	W0BAMY	146.2	O E 146.2	10/08/16
TYLER	SW	145.35000	W0ZZY	MCARC	156.7	O E PL 156.7	03/23/15 <-
TYLER	SW	147.31500	W0BAMY	W0BAMY	136.5	O E 136.5	10/08/16
TYLER	SW	444.67500	KB0NLY	KB0NLY	136.5	O E O PL 136.5	08/25/15 <-
ULEN	WC	146.68500	W0QQK	W0QQK		O AP	09/06/16
VIRGINIA	NE	53.15000	KB0QYC	LSAC	103.5	O PL 103.5	08/26/15 <-
VIRGINIA	NE	147.06000	KB0QYC	LSAC	103.5	O E LK PL 103.5	08/26/15 <-
WABASHA	SE	146.74500	W0AUNB	W0AUNB	136.5	O E PL 136.5	11/12/16
WABASSO	SW	444.52500	KB0CGJ	REDWARA	141.3	O AP E L PL 141.3 ECHOLINK 29141	09/21/15 <-
WALES	NE	147.27000	W0B0DGK	LSAC	103.5	O E PL103.5	08/26/15 <-
WASECA	SC	146.71500	KB0UJL	WCEM	141.3	O E WX	10/25/16
WASECA	SC	146.94000	W0ACJU	VARA		O E WX	10/29/14 <-
WASECA	SC	442.30000	KB0UJL	WCEM	141.3	O E WX	10/25/16
WEST ST. PAUL	ME	442.55000	KCONPA	DC ARES	100.0	O E PL 100.0	11/09/15 <-
WHITE BEAR LAKE	ME	444.25000	W0HWT	MARA	100.0	O 85 SYSTEM LINKING REPEATE	11/09/16
WHITE BEAR LAKE	ME	919.10000	K0LAV	K0LAV		O L	11/09/16
WILLMAR	WC	146.91000	W0SW	WILLEAR		O E WX X	10/25/16
WILLMAR	WC	147.03000	W0SW	WILLEAR		O E	10/25/16
WILLMAR	WC	444.80000	KB0MNU	KCEM	146.2	O PL 146.2	09/16/16
WINDOM	SW	147.25500	W0DRK	NPRRC	141.3	O E WX ARES PL 141.3	09/08/16
WINONA	SE	146.64000	W0NE	WINONARC	100.0	O AP E	09/12/16
WINONA	SE	147.15000	W0ELW	+OTHERS	131.8	O E	09/27/16
WINONA	SE	147.28500	N0PDD	NOQZU	100.0	O E PL 100.0	09/09/16
WINONA	SE	442.15000	W0NE	WARC	100.0	O E	11/11/16
WORTHINGTON	SW	146.67000	K0QBI	WORTHARC	141.3	O E WX	10/11/16
WORTHINGTON	SW	444.85000	W0DRK	NPRRC	141.3	O E WX ARES PL 141.3 FUSION	09/08/16
WYOMING	CE	146.89500	NOVOW	NOVOW	82.5	O PL 82.5 ECHOLINK 342623	09/08/16
ZIMMERMAN	CE	443.52500	KE0ATF	KE0ATF	D23	O E DCS023 FUSION	03/19/17 <-
ZIMMERMAN	CE	444.45000	KE0ATF	KE0ATF	D23	O E DCS023 FUSION	03/19/17 <-
-- 11K2F3E - 2.5 kHz deviation FM Voice --							
WHITE BEAR LAKE	ME	443.15000	K0LTZ	K0LTZ	114.8	O E	01/03/16 <-
-- 8K10F1E - P25 P1 C4FM Voice --							
COON RAPIDS	ME	444.40000	KD0ORH	KD0ORH	\$293	O E	04/16/16 <-
MANKATO	SC	443.65000	K2KLN	K2KLN	\$555	O E PL 114.8 NAC555	09/12/16
-- 7K60FXE - DMR 2-slot TDMA Voice --							
BENSON	ME	443.95000	N0NKI	N0NKI	CC1	O AP E	10/09/16
BLOOMINGTON	ME	442.15000	W0ACQG	W0ACQG	CC1	O	<-
BLOOMINGTON	ME	443.10000	N0NKI	N0NKI	CC1	O AP E	10/09/16
BURNSVILLE	ME	443.12500	N0AGI	N0AGI	CC1	O	09/08/16
CENTERVILLE	CE	443.62500	K0GOI	K0GOI	CC11	O	10/14/16
DAYTON	ME	442.85000	K0K0MJ	K0K0MJ	CC1	O CC1	10/15/16
DULUTH	DU	443.30000	N0NKI	N0NKI	CC1	O AP E	10/09/16
ELLENDALE	SE	442.02500	KD0TGF	KD0TGF	CC1	CC1	09/10/16
FARIBAULT	SE	442.17500	KD0YRF	CROSSCITY	CC1	O	04/01/17
GEM LAKE	ME	147.39000	W0REA	K0LAV	CC11	O	11/09/16
LITCHFIELD	CE	443.80000	KC0CAP	KC0CAP	CC3	O PL 146.2 ECHOLINK 72238	10/22/16
MEDINA	ME	443.20000	N0AGI	N0AGI	CC11	O	09/08/16
MINNEAPOLIS	ME	442.42500	NH7CY	NH7CY	CC1	O DMR CC1	08/26/14 <-
MINNEAPOLIS	ME	443.30000	N0NKI	N0NKI	CC1	O PL 114.8	10/09/16
MINNETONKA	ME	442.65000	N0BVE	MHRA	CC1	O E L	09/07/16
PRIOR LAKE	ME	443.07500	N0AGI	N0AGI	CC1	O CC1	09/08/16
ROCHESTER	SE	443.97500	KD0YRF	KD0YRF	CC2	CC2	09/03/16
ST CLOUD	CE	442.32500	KC0ARX	KC0ARX	CC3	C O E	12/10/16 <-
ST PAUL	ME	442.02500	K0GOI	MAGIC	CC11	O	09/03/16
ST PAUL	ME	442.02500	K0GOI	MAGIC	CC11	O	04/01/17
WHITE BEAR LAKE	ME	443.15000	K0LTZ	K0LTZ	CC11	O E	01/03/16 <-
-- 6K00F7W - ICOM D-Star --							
ANOKA	ME	442.52500	W0ANA	W0ANA	C E RACES ARES DSTAR		09/24/15 <-
ANOKA	ME	1287.10000	W0ANA	W0ANA	C E RACES ARES DSTAR		09/24/15 <-
BEMIDJI	NC	145.24500	W0BJI	PBARC	O DSTAR		09/08/16
BLOOMINGTON	ME	442.15000	W0ACQG	W0ACQG	O		<-
CHASKA	ME	53.27000	KD0JOS	W00ZKB	O 114.8 FM & DSTAR		10/31/15 <-
CHASKA	ME	147.27000	KD0JOS	W00ZKB	O FM & DSTAR		10/31/15 <-
CHASKA	ME	442.12500	KD0JOS	W00ZKB	O 114.8 FM & DSTAR		10/31/15 <-
CHASKA	ME	1283.50000	KD0JOS	W00ZKB	O DSTAR DD1299.5		10/31/15 <-
DULUTH	DU	147.37500	N0EO	SVAMATRS	O DSTAR PL 103.5		09/14/16
DULUTH	DU	442.20000	N0EO	SVAMTRRS	O E DSTAR		09/14/16
EDEN PRAIRIE	ME	442.35000	KD0WSF	LARA/CERT	O E DSTAR		03/14/16 <-
FARIBAULT	SE	444.62500	KD0ZSA	REWMS	O E DSTAR		03/10/17 <-
GOLDEN VALLEY	ME	145.15000	KD0JOV	FCRS	O E		10/10/15 <-
GOLDEN VALLEY	ME	442.90000	KD0JOV	FCRS	O E		10/10/15 <-
ISANTI	CE	442.27500	KE0KKN	WIN-ICARES	O E		12/03/16
LITTLE FALLS	CE	444.00000	W0REA	LARA	O E DSTAR		11/09/16
MINNEAPOLIS	ME	145.11000	KD0JOU	W00ZKB	O DSTAR		10/31/15 <-
MINNEAPOLIS	ME	442.95000	W1AFV	14567.ORG	O DSTAR		09/06/16

MINNEAPOLIS	ME	1283.30000	KD0JOU	WB0ZKB	O	DSTAR DD1299.3	10/31/15	<-
MOUNDSVIEW	ME	145.40500	W0ANA	ANOKA ARES	O	RACES ARES DSTAR	09/24/15	<-
MOUNDSVIEW	ME	443.77500	W0ANA	ANOKA ARES	O	RACES ARES DSTAR	09/24/15	<-
MOUNDSVIEW	ME	1287.00000	W0ANA	ANOKA ARES	O	RACES ARES DSTAR	09/24/15	<-
ROCHESTER	SE	443.85000	W0MXW	ROCHARC	O	DSTAR	10/14/16	
ST CLOUD	CE	443.85000	KD0YLG	DARC	O	DSTAR	10/19/16	
ST PAUL	ME	145.23000	W8WRR	3RIVERSARC	O	E DSTAR	09/06/16	
ST PAUL	ME	443.35000	W8WRR	3RIVERSARC	O	E DSTAR	09/06/16	
WANDA	SW	444.02500	KD0IAI	RAARA	O	DSTAR	09/21/15	<-
WHITE BEAR LAKE	ME	444.00000	KC0WLB	EMETDSTAR	O	E DSTAR	11/09/16	
WHITE BEAR LAKE	ME	1285.50000	KC0WLB	14567.ORG	O	E DSTAR	11/09/16	

-- 4K00F1E - NXDN 6.25 kHz voice --

MOUNDSVIEW	ME	444.07500	K9EQ	K9EQ	C	CA DCS023 IRLP 4779 IDAS	10/29/16	
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-- 9K36F7W - Yaesu Fusion --

ANNANDALE	CE	442.92500	N0GEF	N0GEF	O		09/28/16	
BEMIDJI	NC	147.18000	WA0IUJ	WA0IUJ	O	E PL 82.5 FUSION	09/19/16	
BLOOMINGTON	ME	442.20000	KF0B	KF0B	O	E FUSION	09/14/16	
BLOOMINGTON	ME	443.17500	KD0CL	BARA	O		09/28/16	
CARVER	ME	147.16500	WB0RMK	SMARTS	O	AP E PL 107.2	10/24/15	<-
CARVER	ME	443.92500	KB0FXK	KB0FXK	O	FUSION	08/03/16	
CLOQUET	NE	443.10000	KB0YHX	KB0YHX	O	E	09/10/16	
COTTAGE GROVE	ME	147.18000	W0CGM	SEMARC	O	ARES PL 74.4	10/22/16	
DAYTON	ME	443.25000	AD0MI	AD0MI	O	P PL 114.8	09/28/16	
DAYTON	ME	444.45000	KE0ATF	KE0ATF	O	E DCS023 FUSION	09/17/15	<-
EDEN PRAIRE	ME	146.88000	K0EPR	EPRC	O	FUSION	09/06/16	
FARIBAULT	SE	444.70000	KB0IOA	KB0IOA	O	FUSION	10/28/16	
FULDA	SW	444.25000	W0DRK	NPPRC	O	E PL 141.3	02/23/16	<-
GREEN ISLE	CE	443.82500	KC0QNA	SERTeam	O	E ARES FUSION	12/18/16	<-
HAM LAKE	ME	444.02500	K9EQ	K9EQ	O	CA E DCS031 FUSION	10/29/16	
HIBBING	NC	147.12000	N0AGX	N0AGX	O	WX RACES ARES	09/12/16	
MANKATO	SC	442.82500	K2KLN	K2KLN	O	AP E ARES DPL 271	09/12/16	
MAPLEWOOD	ME	442.45000	K0AGF	K0AGF	O	E	<-	
MARSHALL	SW	146.95500	W0WX	URC GROUP	O	E	12/10/16	
MOORHEAD	NW	442.50000	W0JJP	W0JJP	O		09/16/16	
MOUNDSVIEW	ME	444.52500	W0MDT	BAKKEN ARS	O	PL114.8 FUSION	10/29/16	
RAMSEY	ME	444.97500	K0MSP	MIDWESTRA	O	E PL 114.8 E ECHOLINK 9975	11/02/16	
RICHFIELD	ME	145.39000	W0RRC	RICHPSAF	O	E	01/22/17	<-
RICHFIELD	ME	444.47500	W0RRC	RICHPSAF	O	E	01/22/17	<-
ROCHESTER	SE	443.70000	KA0MYG	KA0MYG	O	E P	09/30/16	
SLAYTON	SW	146.79000	W0DRK	NPRRC	O	E WX ARES FUSION	09/08/16	
ST LOUIS PARK	ME	444.10000	W0EF	TFCMCLUB	O	ECHOLINK 77598	10/27/16	
ST PETER	SC	147.13500	W0QA	SCAN	O	PL 100.0	09/28/16	
WINONA	SE	442.15000	W0NE	WARC	O	E	11/11/16	
WINONA	SE	444.22500	W0NE	WINONARC	O	AP E	09/12/16	
ZIMMERMAN	CE	443.52500	KE0ATF	KE0ATF	O	E DCS023 FUSION	03/19/17	<-
ZIMMERMAN	CE	444.45000	KE0ATF	KE0ATF	O	E DCS023 FUSION	03/19/17	<-

-- 6M00A5J - NTSC Video --

NEW BRIGHTON	ME	1253.25000	N0MNB	RCES	O	L	03/03/16	<-
WABASHA	SE	421.25000	WA0UNB	WA0UNB	O	E	11/12/16	

April 15, 2017

This list reflects data on file with the MRC as of the date published.

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Minnesota Repeater Council, Inc
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http://www.mnrepeaters.org

O	Open/Carrier Access	WX	Weather Net
C	Closed Access	L	Link and/or Crossband
AP	Autopatch	X	Wide Area Coverage
CA	Closed Autopatch	LITZ	Long Tone Zero
DS	Dual Squelch	P	Portable
E	Emergency Power	Z	Autopatch to Law Enforcement

City	Rg	Output	Call	Sponsor	CTCSS	Access	Update
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<< CENTRAL >>

-- 16K0F3E - 5 kHz deviation FM Voice --

ST JOSEPH CE 444.62500 N0ANC 146.2 01/22/17 <-

<< CENTRAL >>

ANNANDALE	CE	145.21000	N0GEF	N0GEF	127.3	O	09/28/16
CROWN	CE	145.21000	N0GEF	N0GEF	114.8	O PL 114.8	09/28/16
MAPLE LAKE	CE	145.23000	W0EQO	HANDIHAM	114.8	O	04/16/14 <-
PAYNESVILLE	CE	145.27000	W0DEH	PAYNSRA		O	09/09/16
MILACA	CE	145.35000	KD0JOU	WB0MPE	141.3	O PL141.3	10/31/15 <-
MAPLE LAKE	CE	145.47000	W0EQO	HANDIHAM	114.8	O	04/16/14 <-
BIG LAKE	CE	145.49000	K0SCA		146.2	O L RACES ARES	11/02/16
LITCHFIELD	CE	146.62500	A00GD	A00GD	146.2	O L echolink 643966	09/06/16
CAMBRIDGE	CE	146.64000	W0RP	IC0SE	146.2	O E PL 146.2	09/21/16
LONG PRAIRIE	CE	146.65500	K0TAF	T0DDCTYES		O E	09/09/16
DARWIN	CE	146.68500	W0CR	CR0RC	146.2	O PL 146.2	11/02/16
FORESTON	CE	146.74500	N0GOI	M0GIC	107.2	O E PL 107.2	09/03/16
PRINCETON	CE	146.77500	K0SCA		146.2	O L RACES ARES	11/02/16
ST CLOUD	CE	146.83500	N00YQ	N00YQ	85.4	O E WX PL 85.4	10/29/16
WYOMING	CE	146.89500	N0VOW	N0VOW	82.5	O PL 82.5 ECHOLINK 342623	09/08/16
ST CLOUD	CE	146.94000	W0SV	ST0LDARC	100.0	O AP	09/19/16
ELK RIVER	CE	146.97000	K0CJD	ELKRVRR		O	10/28/16
COLLEGEVILLE	CE	147.01500	W0SV	ST0LOUDRC	100.0	O X SUPLNK *785	09/19/16
FOLEY	CE	147.07500	K0BPXT	BC0EM	85.4	O E WX ARES	10/05/16
AVON	CE	147.10500	W0CMN	CM0SRC	85.4	O AP E WX R PL 85.4	09/09/16
LITTLE FALLS	CE	147.13500	W0REA	L0RA	123.0	O E PL 123.0	11/09/16
GRANITE FALLS	CE	147.22500	W0YMC	W0YMC	141.3	O ARES	09/06/16
SAUK CENTRE	CE	147.25500	W0ALX	RUN0ARC		O	09/08/16
ELK RIVER	CE	147.28500	K0SCA		131.8	O RACES ARES	11/02/16
LITCHFIELD	CE	147.30000	K0MCR	K0MCR.COM	146.2	O E	09/08/16
BECKER	CE	147.34500	K0OYLG	D0RC	85.4	O PL 85.4	10/19/16
HUTCHINSON	CE	147.37500	K0WJP	CITY0FHUT	146.2	O WX PL146.2	09/22/16
RASSAT	CE	224.24000	N0FWG	N0FWG	146.2	O	08/30/16
PAYNESVILLE	CE	224.80000	K0DILS	D0RC		O ECHOLINK	11/12/16
ST CLOUD	CE	442.22500	W0SV	ST0LDARC	85.4	O E	09/19/16
ANNANDALE	CE	442.92500	N0GEF	N0GEF	114.8	O	09/28/16
CROWN	CE	442.92500	N0GEF	N0GEF	127.3	O PL 127.3 HZ	09/28/16
LITTLE FALLS	CE	443.07500	N0RND	N0RND	146.2	O	09/08/16
LITTLE FALLS	CE	443.12500	K0JWS	L0RA	123.0	O PL 123.0 HZ	11/09/16
ISANTI	CE	443.32500	K0OYQC	LS0C	146.2	O E L PL 146.2	08/26/15 <-
SILVER LAKE	CE	443.40000	K0WJP	CR0RC	146.2	O PL146.2	09/22/16
ST CLOUD	CE	443.45000	K0VSC	EMPIRE TWR	123.0	O E PL 123.0	09/06/16
BECKER	CE	443.47500	K0OYLG	D0RC	85.4	O PL 85.4	10/19/16
AVON	CE	443.50000	K0VSC	EMPIRE TWR	123.0	O E PL 123.0	09/06/16
ZIMMERMAN	CE	443.52500	K0ATF	K0ATF	D23	O E DCS023 FUSION	03/19/17 <-
BIG LAKE	CE	443.60000	N0JDH	SHER0CRG	114.8	O E PL 114.8	09/21/16
AVON	CE	443.65000	K0GCV	K0GCV	85.4	O E EL 619724 AS 40939	08/26/15 <-
FORESTON	CE	443.67500	N0GOI	M0GIC	114.8	O PL 114.8	09/03/16
GREEN ISLE	CE	443.82500	K0QNA	SERT0eam	141.3	O E ARES FUSION	12/18/16 <-
CAMBRIDGE	CE	443.97500	W0RP	IC0SE	114.8	O E PL 114.8	09/21/16
ST CLOUD	CE	444.35000	K0T0S	SC0SU		O	11/02/16
BUFFALLO	CE	444.37500	N0FWG	N0FWG	156.7	O PL 156.7	08/30/16
MORRIS	CE	444.40000	NG0W	NG0W	103.5	O E IRLP 7306	09/09/16
ZIMMERMAN	CE	444.45000	K0ATF	K0ATF	D23	O E DCS023 FUSION	03/19/17 <-
PRINCETON	CE	444.70000	K0SCA-F	SCRG	146.2	O E RACES ARES 146.2	11/02/16

<< DULUTH >>

DULUTH DU 147.37500 N0EO SVAMATRS 103.5 O DSTAR PL 103.5 09/14/16

<< DULUTH >>

TWO HARBORS	DU	53.02000	K0TNB	LS0C	103.5	O LK PL103.5	08/26/15 <-
DULUTH	DU	53.05000	N0BZZ	N0BZZ		O	01/31/17 <-
DULUTH	DU	53.13000	K0OYQC	LS0C	103.5	O PL103.5	08/26/15 <-
DULUTH	DU	145.31000	N0EO	SVAMATRS	110.9	O PL 110.9 LK	09/14/16
DULUTH	DU	145.41000	K0HXC	N0BZZ		O E	01/31/17 <-
DULUTH	DU	145.45000	K0C0RTX	K0C0RTX	103.5	O E PL 103.5	10/22/16
DULUTH	DU	146.94000	W0GKP	AR0WHDR	103.5	O AP E	09/12/16
DULUTH	DU	147.06000	K0IPA	LS0C	110.9	O AP LK PL 110.9	08/26/15 <-
DULUTH	DU	147.18000	K0TMW	K0TMW	103.5	O E	09/19/16
PROCTOR	DU	147.33000	N0BZZ	LS0C	151.4	O PL 151.4 L BAYFLD	01/31/17 <-
DULUTH	DU	223.94000	N0BZZ	N0BZZ		O DPL 264	01/31/17 <-
DULUTH	DU	442.80000	K0OYQC	LS0C		O	08/26/15 <-
DULUTH	DU	444.10000	W0GKP	AR0C		O L	09/12/16
DULUTH	DU	444.20000	K0C0RTX	K0C0RTX	103.5	O E PL 103.5	10/22/16
DULUTH	DU	444.30000	N0EO	SVAMATRS	103.5	O PL103.5	09/14/16
DULUTH	DU	444.97500	K0D0ZX	K0D0ZX	100.0	O	03/17/15 <-
DULUTH	DU	927.48750	K0OYQC	LS0C	103.5	O PL 103.5	08/26/15 <-
DULUTH	DU	927.60000	K0OYQC	LS0C	114.8	O PL 114.8	08/26/15 <-

<< EAST CENTRAL >>

RUSH CITY	EC	145.33000	KOECM	ECMARC	146.2	O	E PL 146..2	09/21/16
ISLE	EC	146.61000	WOREA	BRNLKARA	141.3	O		11/09/16
FOREST LAKE	EC	146.73000	WOREA	BRNLKARA	114.8	O	L TO ISLE	11/09/16
CARLTON	EC	146.79000	KCORTX	KCORTX	103.5	O	E PL 103.5	10/22/16
DUXBURY	EC	146.91000	KEOACL	PINE ARES	146.2	O	E WX ARES	09/22/16
OGILVIE	EC	147.24000	KDOCI	KCEMO	146.2	O	E WX L PL146.2	10/14/16
NORTH BRANCH	EC	147.31500	KOGOI	KOGOI	91.5	O		09/03/16

<< METRO >>

PLYMOUTH	ME	442.00000	W0FOX	W0FOX	100.0	O		08/28/15 <-
BLOOMINGTON	ME	443.17500	KDOCL	BARA	114.8	O		09/28/16
MAPLE GROVE	ME	443.55000	K0LTC	MGRC	114.8	O	E	08/30/16
CARVER	ME	443.92500	KB0FXK	KB0FXK	162.2	O	FUSION	08/03/16
RICHFIELD	ME	444.85000	KG0BP	HANDIHAM	114.8	O		12/09/15 <-

<< METRO >>

CREDIT RIVER	ME	29.62000	N0KP	SCAN		O		10/28/16
BLOOMINGTON	ME	29.66000	NOBVE	NOBVE	100.0	O	PL 100.0	09/07/16
CHASKA	ME	53.03000	NOQNY	SMARTS		O		10/24/15 <-
FALCON HEIGHTS	ME	53.15000	W0YC	UOFM RC		O	LK TO 147.150	10/22/16
CREDIT RIVER	ME	53.33000	N0KP	SCAN		O		10/28/16
BURNSVILLE	ME	53.37000	W0BU	TCRC	100.0	O	PL 100.0 HZ	10/29/15 <-
CHASKA	ME	53.45000	NOBVE	MTKARC		O	E L IRLP 3590 ECHOLINK 89680	09/07/16
ST PAUL	ME	53.47000	K0GOI	MAGIC		O	L	09/03/16
RAMSEY	ME	53.55000	K0MSP	MIDWESTRA	114.8	O	E PL 114.8 L 145.37	11/02/16
MINNEAPOLIS	ME	145.11000	N0TL	TWINSLAN		O	9600 PACKET	09/19/16
ST PAUL	ME	145.17000	N0GOI	K0GOI	100.0	O	E WX L L 53.47	09/03/16
ST PAUL	ME	145.17000	N0GOI	K0GOI	100.0	O	E WX L L 53.47	09/03/16
GEM LAKE	ME	145.23000	K0LAV	K0LAV	94.8	O	L 224.100	11/09/16
NEW BRIGHTON	ME	145.29000	K0FCC	N0FKM	114.8	O	PL 114.8	10/15/16
ST PAUL	ME	145.31000	K0AGF	STPAULRC		O	AP	08/25/15 <-
MINNEAPOLIS	ME	145.37000	K0MSP	MIDWESTRA	107.2	O	E PL107.2 E ECHOLINK 4537	11/02/16
RAMSEY	ME	145.37000	K0MSP	MIDWESTRA	118.8	O	E	11/02/16
RICHFIELD	ME	145.39000	W0RRC	RICHPSAF		O	D47 E	01/22/17 <-
EDINA	ME	145.43000	W0HC	HC RACES	127.3	O	E PL127.3	09/06/16
MINNETONKA	ME	145.45000	NOBVE	MHRA		O	E L IR 3590 EL 89680 WI 1427	09/07/16
BLAINE	ME	146.67000	W0YPZ	ANOKACRC	114.8	O	AP E	09/19/16
MINNEAPOLIS	ME	146.70000	W0HC	HC RACES	127.3	O	E PL127.3 P25/NAC293	09/06/16
PLYMOUTH	ME	146.70000	W0HC	HENNRACES	127.3	O	E PL 118.8	09/06/16
ST LOUIS PARK	ME	146.76000	W0EF	TCFMCLUB	114.8	O	ECHOLINK 77598	10/27/16
GOLDEN VALLEY	ME	146.82000	W0PZT	HC SHERIFF	127.3	O	CA E PL 127.3	10/31/14 <-
OAKDALE	ME	146.85000	W0HWT	MARA		O	X	11/09/16
EDEN PRAIRE	ME	146.88000	K0EPR	EPRC		O	FUSION	09/06/16
LITTLE CANADA	ME	146.92500	KB0UPW	RAMCOES	127.3	O	AP R PL 107.2	09/19/16
MAPLEWOOD	ME	146.92500	KB0UPW	RAMCOES	127.3	O	R PL 100.0	09/19/16
HASTINGS	ME	146.98500	W0CGM	SEMARC		O	OE	10/22/16
MAPLE PLAIN	ME	147.00000	K0LTC	MGRC	114.8	O	CA WX	08/30/16
MINNEAPOLIS	ME	147.03000	K0DJOU	WB0MPE		O		10/31/15 <-
BAYPORT	ME	147.06000	W0JH	SARA	114.8	O	ARES PL 114.8	11/21/15 <-
BLOOMINGTON	ME	147.09000	K0DCL	BARA		O	CA E	09/28/16
MAPLEWOOD	ME	147.12000	W0MR	MINING ARC		O	E	10/22/16
MINNEAPOLIS	ME	147.15000	W0YC	UOFM RC	100.0	O	E	10/22/16
CARVER	ME	147.16500	W0BRMK	SMARTS	107.2	O	AP E PL 107.2	10/24/15 <-
COTTAGE GROVE	ME	147.18000	W0CGM	SEMARC	74.4	O	ARES PL 74.4	10/22/16
BURNSVILLE	ME	147.21000	W0BU	TCRC	100.0	O	AP E WX X PL 100.0	10/29/15 <-
CHASKA	ME	147.27000	K0DJOS	WB0ZKB	127.3	O	FM & DSTAR	10/31/15 <-
MINNEAPOLIS	ME	147.27000	W0ZKB	WB0ZKB	114.8	O		10/31/15 <-
HAMPTON	ME	147.36000	K0JTA	K0JTA	136.5	O	E PL136.5 ECHOLINK 9636	09/22/16
GEM LAKE	ME	147.39000	W0REA	K0LAV	94.8	O		11/09/16
MINNEAPOLIS	ME	223.90000	KEONA	TCDC	100.0	O	P	10/24/15 <-
ARDEN HILLS	ME	223.94000	KA0PQW	HANDIHAMS	100.0	O	L PL 100.0	09/19/16
GEM LAKE	ME	224.10000	K0LAV	K0LAV		O	L 147.390	11/09/16
COLUMBIA HTS	ME	224.50000	K0FCC	N0FKM	114.8	O	L PL 114.8	10/15/16
BURNSVILLE	ME	224.54000	W0BU	TCRC	100.0	O	AP PL 100.0	10/19/14 <-
COLUMBIA HTS	ME	224.66000	K0FCC	N0FKM	114.8	O	L PL 114.8	10/15/16
MAPLEWOOD	ME	224.88000	K0FCC	N0FKM		O		10/15/16
ROSEMOUNT	ME	224.94000	W0EIB	W0EIB	114.8	O	E	09/29/16
ST PAUL	ME	442.02500	K0GOI	MAGIC	114.8	O		09/03/16
FOREST LAKE	ME	442.05000	N0ODK	N0ODK	114.8	O	PL 114.8	08/25/15 <-
ARDEN HILLS	ME	442.07500	W0WIN	W.I.N.	110.9	O	L PL 110.9	09/06/16
CHASKA	ME	442.12500	K0DJOS	WB0ZKB	114.8	O	114.8 FM & DSTAR	10/31/15 <-
BLOOMINGTON	ME	442.20000	KFOB	KFOB	114.8	O	E FUSION	09/14/16
EAGAN	ME	442.22500	W0RKT	TRIPOLI AR	114.8	O		02/05/17 <-
EAGAN	ME	442.37500	W0RKT	TRIPOLI AR	114.8	O		02/25/17 <-
MAPLEWOOD	ME	442.45000	K0AGF	K0AGF	165.0	O	E	<-
WEST ST. PAUL	ME	442.55000	KCONPA	DC ARES	100.0	O	E PL 100.0	11/09/15 <-
MAPLEWOOD	ME	442.60000	KCOMQW	SPEARS	156.7	O	PL 156.7	05/09/16 <-
NEW PRAGUE	ME	442.62500	ACOUK	ACOUK	136.5	O		12/18/16 <-
MINNETONKA	ME	442.65000	NOBVE	MHRA	114.8	O	E L	09/07/16
ST PAUL	ME	442.82500	N0GOI	MAGIC	114.8	O		09/03/16
CHASKA	ME	443.00000	KA0KMJ	KA0KMJ	100.0	O	SNP PL 100.0	10/15/16
MINNEAPOLIS	ME	443.00000	N0YNT	UofM ARC	118.8	C	SNP PL 118.8	09/14/16
HUGO	ME	443.05000	N0SBU	MAGIC	118.8	O		09/12/16
ST PAUL	ME	443.10000	N0NKI	N0NKI	114.8	O	AP E PL 114.8	10/09/16
DAYTON	ME	443.25000	AD0MI	AD0MI	23.0	O	P PL 114.8	09/28/16
MINNEAPOLIS	ME	443.37500	KA0JQO	KA0JQO	179.9	O		09/27/16
NEW BRIGHTON	ME	443.42500	N0YNT	+KOBEN	114.8	C	E	09/14/16
OAKDALE	ME	443.42500	N0YNT	UofM RC	100.0	O	E	09/14/16
MINNEAPOLIS	ME	443.57500	KDOWIL	MAGIC	114.8	O		09/16/15 <-
SPRING LAKE PARK	ME	443.87500	N8AGJ	N8AGJ	114.8	O	PL 114.8	09/12/16
HAM LAKE	ME	444.02500	K9EQ	K9EQ	31.0	O	CA E DCS031 FUSION	10/29/16
ST PAUL	ME	444.05000	N0GOI	MAGIC	114.8	O	L	
ST PAUL	ME	444.05000	N0GOI	MAGIC	114.8	O	L	
MOUNDSVIEW	ME	444.07500	K9EQ	K9EQ	23.0	C	CA DCS023 IRLP 4779 IDAS	09/03/16
ST LOUIS PARK	ME	444.10000	W0EF	TCFMCLUB	114.8	O	ECHOLINK 77598	10/27/16
EDINA	ME	444.12500	W0EF	TCFMCLUB	114.8	O	PL 114.8	10/27/16
GOLDEN VALLEY	ME	444.17500	W0HC	HENNRACES	127.3	O	E PL 127.3	09/06/16
EDINA	ME	444.20000	W0HC	HC RACES	127.3	O	E PL127.3	09/06/16
WHITE BEAR LAKE	ME	444.25000	W0HWT	MARA	100.0	O	85 SYSTEM LINKING REPEATE	11/09/16
OAKDALE	ME	444.27500	K0LAV	K0LAV	67.0	O	SUPERLINK HUB	11/09/16
BURNSVILLE	ME	444.30000	W0BU	TCRC	114.8	O	AP E PL 114.8	10/29/15 <-
BLOOMINGTON	ME	444.32500	NOBVE	NOBVE	131.8	O	SNP PL 131.8	09/07/16
MAPLE PLAIN	ME	444.37500	N0PFW	N0PFW	118.8	O	PL 118.8	09/07/16
COON RAPIDS	ME	444.40000	KD0ORH	KD0ORH	77.0	O	E	04/16/16 <-

FALCON HEIGHTS	ME	444.42500	W0YC	UOFM RC	114.8	O	PL 100		10/22/16
MINNEAPOLIS	ME	444.42500	KAOKMJ	KAOKMJ	114.8	O	PL 114.8	ECHOLINK 192344	10/15/16
DAYTON	ME	444.45000	KEOATF	KEOATF	23.0	O	E DCS023	FUSION	09/17/15 <-
RICHFIELD	ME	444.47500	WORRC	RICHPSAF	118.8	O	E		01/22/17 <-
PLYMOUTH	ME	444.50000	W0PZT	HC SHERIFF	127.3	O	E PL127.3		09/17/13 <-
MOUNDSVIEW	ME	444.52500	W0MDT	BAKKEN ARS	D25	O	PL114.8	FUSION	10/29/16
COLUMBIA HTS	ME	444.55000	K0FCC	NOFKM	114.8	O	E		10/15/16
COLOGNE	ME	444.60000	N0KP	SCAN		O	E RB EXP		10/28/16
MINNEAPOLIS	ME	444.65000	NOBVE	MRHA		O	IRLP 3590	ECHOLINK 89680	09/07/16
ROBBINSDALE	ME	444.72500	K0LTC	MGRC	162.2	O	SNP PL 162.2		08/30/16
COLUMBIA HTS	ME	444.75000	K0FCC	NOFKM	114.8	O	L PL114.8		10/15/16
ROBBINSDALE	ME	444.77500	K0YTH	MNYARC	114.8	O	E PL114.8		09/06/16
ST PAUL	ME	444.80000	WDOHWT	MARA	114.8	O	PL 114.8		11/09/16
MAPLEWOOD	ME	444.82500	W0MR	MINING ARC	114.8	O	E		10/22/16
MINNEAPOLIS	ME	444.87500	KD0JOU	WB0MPE		O			10/31/15 <-
EDINA	ME	444.90000	KG0SG	KG0SG	114.8	O	PL 114.8		10/14/16
BLOOMINGTON	ME	444.92500	NOBVE	NOBVE	114.8	O	ECHOLINK 47621		09/07/16
GEM LAKE	ME	444.95000	K0LAV	K0LAV	114.8	O	PL 114.8		11/09/16
COLUMBUS	ME	444.97500	K0MSP	MIDWESTRA	94.8	O	E PL 94.8		11/02/16
RAMSEY	ME	444.97500	K0MSP	MIDWESTRA	114.8	O	E PL 114.8	E ECHOLINK 9975	11/02/16
WHITE BEAR LAKE	ME	919.10000	K0LAV	K0LAV		O	L		11/09/16

<< NORTH CENTRAL >>

BRAINERD	NC	53.11000	W0UJ	BAARC	123.0	O	PL 123.0		12/31/16 <-
GRAND RAPIDS	NC	53.29000	KB0CIM	KB0CIM	146.2	O	E		09/12/16
BRAINERD	NC	145.13000	W0UJ	BAARC	141.3	O	E ECHOLINK 233515		12/31/16 <-
BEMIDJI	NC	145.45000	KB0MM	TURTLRVRH		O	E		10/14/16
BRAINERD	NC	146.70000	W0UJ	BAARC	141.3	O	ARES		12/31/16 <-
BEMIDJI	NC	146.73000	W0BJI	PBARC		O	AP SUPLNK 236		09/08/16
AITKIN	NC	146.80500	KC0QXC	ACRC	156.7	O	PL 156.7		10/01/16
GRAND RAPIDS	NC	146.88000	K0GPZ	NLARC	123.0	O	AP E O		10/11/16
BIG FALLS	NC	146.91000	N0NKC	KARES	103.5	O	ARES PL103.5		09/02/15 <-
INTERNATIONAL FALLS	NC	146.97000	K0HKZ	KARES		O	E EL 535965		09/21/16
COHASSET	NC	146.98500	KB0CIM	KB0CIM	118.8	O	E PL 118.8		09/12/16
CROSSLAKE	NC	147.03000	W0UJ	BAARC	141.3	O			12/31/16 <-
GRAND RAPIDS	NC	147.07500	K0GPZ	NLARC		O	E L O		10/11/16
PEQUOT LAKES	NC	147.09000	W0REA	BRNLKARA	123.0	O	LK 147.135	PL123.0	11/09/16
BEMIDJI	NC	147.18000	W0UIUJ	W0UIUJ	82.5	O	E PL 82.5	FUSION	09/19/16
CROSBY	NC	147.22500	W0UJ	BAARC		O	E		12/31/16 <-
LENGBY	NC	147.27000	W0BJI	PBARC		O	E L		09/08/16
KELLIHER	NC	147.34500	W0BJI	PBARC		O	E L BEMIDJI 146.730		09/08/16
AITKIN	NC	147.36000	N0BZZ	L.S.A.C.	203.5	O	L PL 203.5		01/31/17 <-
PARK RAPIDS	NC	147.39000	K0NLC	CWARC		O	E		01/22/17 <-
PINWOOD	NC	442.22500	KC0FTV	KC0FTV	118.8	O	L ECHOLINK 414532		09/02/15 <-
NISSWA	NC	443.92500	W0UJ	BAARC		O	PL 110.9		12/31/16 <-
BEMIDJI	NC	444.02500	W0BJI	PBARC	71.9	C	Linking repeater		09/08/16
GRAND RAPIDS	NC	444.15000	KB0CIM	KB0CIM	114.8	O	E		09/12/16
GRAND RAPIDS	NC	444.55000	K0GPZ	NLARC		O	AP E PL 123.0		10/11/16
BERTHA	NC	444.75000	N0WSH	N0WSH		O			08/31/15 <-
CROSBY	NC	444.92500	W0UJ	BAARC	141.3	O	WIRES-X 18390		12/31/16 <-

<< NORTH EAST >>

VIRGINIA	NE	53.15000	KB0QYC	LSAC	103.5	O	PL 103.5		08/26/15 <-
MAHTOWA	NE	53.17000	KB0TNB	LSAC	103.5	O	PL 103.5		08/26/15 <-
ELY	NE	146.64000	N00IW	LSAC	151.4	O	E PL 151.4		08/26/15 <-
GRAND PORTAGE	NE	146.65500	W0BBN	BWARC	151.4	O	E L PL151.4	L BWARC	09/16/16
CLOQUET	NE	146.67000	W0AGWI	W0AGWI		O	AP		09/21/16
GRAND MARAIS	NE	146.73000	W0BBN	BWARC	151.4	O	E L PL151.4	L BWARC	09/16/16
GIESE	NE	146.86500	KB0QYC	LSAC	146.2	O	E PL146.2		08/26/15 <-
TOFTE	NE	146.86500	W0BBN	BWARC	151.4	O	E L PL151.4	L BWARC	09/16/16
GRAND MARAIS	NE	146.89500	W0BBN	BWARC	151.4	O	E PL 151.4L	BWARC	09/16/16
MAHTOWA	NE	147.00000	W0GKP	MOOSELKRA	103.5	O	E		09/12/16
VIRGINIA	NE	147.06000	KB0QYC	LSAC	103.5	O	E LK PL 103.5		08/26/15 <-
SILVER BAY	NE	147.09000	N0BZZ	LSAC	114.8	O	PL 114.8		01/31/17 <-
KNIFE RIVER	NE	147.13500	KC0RTX	KC0RTX	103.5	O	PL 103.5		10/22/16
GILBERT	NE	147.15000	N0TB	MeWARC	151.4	O	RACES ARES		09/08/16
COLERAINE	NE	147.16500	KB0QYC	LSAC	114.8	O	PL 114.8		08/26/15 <-
AURORA	NE	147.24000	N0BZZ	N0BZZ	156.7	O			01/31/17 <-
WALES	NE	147.27000	W0BDGK	LSAC	103.5	O	E PL103.5		08/26/15 <-
ISABELLA	NE	147.30000	KB0QYC	KGOQR	114.8	O	E LK PL 114.8		08/26/15 <-
COOK	NE	147.36000	N0BZZ	L.S.A.C.	162.2	O	L PL 114.8		01/31/17 <-
GRAND MARIAS	NE	147.36000	N0BZZ	LSAC	114.8	O	L PL 114.8		01/31/17 <-
CLOQUET	NE	443.10000	KB0YHX	KB0YHX	103.5	O	E		09/10/16
TAMARACK	NE	443.20000	N0BZZ	N0BZZ	114.8	O	PL 114.8		01/31/17 <-
GILBERT	NE	443.50000	KB0QYC	LSAC	141.3	O	PL 141.3		08/26/15 <-
GRAND MARAIS	NE	444.25000	W0BBN	BWARC	151.4	O			09/16/16
MCGREGOR	NE	444.45000	N4TGO	N4TGO	151.4	O	E ECHOLINK 569508		09/12/16
HINKLEY	NE	444.57500	KB0QYC	LSAC	146.2	O	E PL146.2		08/26/15 <-
LITTLEFORK	NE	444.90000	KA0WRT	KARES	103.5	O	ARES PL 103.5		09/29/15 <-

<< NORTHWEST >>

MOORHEAD	NW	145.35000	W0ILO	W0ILO	123.0	O	E L Link to 444.875		09/17/16
KARLSTAD	NW	145.47000	KA0NVV	KA0NMV	77.0	O	SUPLNK 327	ECHOLINK 23832	04/23/14 <-
KARLSTAD	NW	146.65500	KA0NVV	KA0NVV	127.3	O	PL 127.3		04/23/14 <-
FERGUS FALLS	NW	146.82000	N0RJO	N0RJO	123.0	O			09/27/16
THIEF RIVER FALLS	NW	146.85000	W0BWTI	W0BWTI	123.0	O	E WX		09/08/16
SABIN	NW	146.89500	W0BIN	CLAY ARES	100.0	O	E ARES		09/09/16
BARNSVILLE	NW	147.06000	KC0SD	KC0SD	123.0	O	L X SUPLNK 327		09/23/16
PERHAM	NW	147.15000	K0QIK	LRARC		O			09/06/16
DETROIT LAKES	NW	147.19500	W0EMZ	DETLSKARC		O	E		09/21/16
ANGLE INLET	NW	147.21000	N0MHO	LOWRA	123.0	O	E WX RACES ARES		08/26/14 <-
FERGUS FALLS	NW	147.28500	K0QIK	LRARC		O			09/06/16
PARK RAPIDS	NW	147.30000	K0GUV	K0GUV		O			09/08/16
SEBEKA	NW	147.33000	N0WN	WAARC		O	E RACES ARES		10/11/16
MOORHEAD	NW	442.50000	W0JJP	W0JJP	127.3	O			09/16/16
FERGUS FALLS	NW	444.20000	K0QIK	LKREGARC	151.4	O	AP E		09/06/16
THIEF RIVER FALLS	NW	444.80000	W0BWTI	W0BWTI	123.0	O	E WX		09/08/16
MOORHEAD	NW	444.87500	W0ILO	W0ILO	123.0	O	E L Link to 145.350		09/17/16
BEMIDJI	NW	444.95000	N0IK	+KC0OQR	123.0	O	E PL123.0		09/12/16
KARLSTAD	NW	444.97500	KA0NVV	KA0NVV	100.0	O	PL100.0		12/29/12 <-

<< STATEWIDE >>

STATEWIDE	SA	444.72500	AD0MI	AD0MI	127.3	O	P PL 127.3		09/28/16
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<< SOUTH CENTRAL >>

LE SUEUR	SC	146.61000	WBOERN	WBOERN	136.5	O AP PL 136.5	09/27/16
FAIRMONT	SC	146.64000	KOSXR	FAIRMTRC		O	09/25/16
WASECA	SC	146.71500	KBOUJL	WCEM	141.3	O E WX	10/25/16
GAYLORD	SC	146.80500	KCOQNA	SIBLEYARES	141.3	O	12/18/16 <-
WASECA	SC	146.94000	WAOCJU	VARA		O E WX	10/29/14 <-
BLUE EARTH	SC	147.00000	KOUSR	BLUERTHCD		O ARES	09/08/16
MANKATO	SC	147.04500	WOWCL	MARC	136.5	O AP E PL 136.5	09/12/16
ST PETER	SC	147.13500	WQ0A	SCAN	100.0	O PL 100.0	09/28/16
MANKATO	SC	147.24000	WOWCL	MARC	136.5	O E WX PL 136.5 IRLP 3239	09/12/16
SLEEPY EYE	SC	147.33000	KOMTW	NEWULMARC	100.0	O PL 100.0	10/19/16
ST PETER	SC	224.52000	NOKP	SCAN		O	10/28/16
WASECA	SC	442.30000	KBOUJL	WCEM	141.3	O E WX	10/25/16
MANKATO	SC	442.82500	K2KLN	K2KLN	136.5	O AP E ARES DPL 271	09/12/16
ALBERT LEA	SC	443.52500	WAORAX	ALARC	100.0	O E PL 100 HZ	09/10/16
MANKATO	SC	443.65000	K2KLN	K2KLN	114.8	O E PL 114.8 NAC555	09/12/16
FAIRMOUNT	SC	443.92500	K6ZC	CMARS		O	09/09/16
ST PETER	SC	444.15000	WQ0A	SCAN		O	10/28/16
FAIRMONT	SC	444.35000	N0PBA	PBANET	136.5	O IRLP 3945	11/09/16
MANKATO	SC	444.67500	WOWCL	MARC	100.0	O E PL 100.0	09/12/16

<< SOUTH EAST >>

FARIBAULT	SE	145.19000	N0ZR	N0ZR	100.0	O PL 100.0	09/19/16
NEW RICHLAND	SE	145.33000	NORPJ	NORPJ	100.0	O	10/25/16
AUSTIN	SE	145.47000	W0AZR	AUSTINRC	100.0	O PL 100.0	09/16/16
OWATONNA	SE	145.49000	K0HNY	OSCAR	100.0	O E WX RACES ARES	09/15/16
ROCHESTER	SE	146.62500	W0MXW	ROCHARC	100.0	O PL 100.0	10/14/16
WINONA	SE	146.64000	W0NE	WINONARC	100.0	O AP E	09/12/16
NORTHFIELD	SE	146.65500	N00TL	CCRC	136.5	O E E PL 136.5	08/28/15 <-
GLENVILLE	SE	146.68500	NX0P	NX0P	100.0	O AP E echolink 513917	08/30/16
AUSTIN	SE	146.73000	W0AZR	AARC	100.0	O AP E PL 100.0	09/16/16
WABASHA	SE	146.74500	WA0UNB	WA0UNB	136.5	O E PL 136.5	11/12/16
FARIBAULT	SE	146.79000	KD0ZSA	RBWMS	100.0	O AP E PL 100.0	10/28/16
ROCHESTER	SE	146.82000	W0MXW	ROCHARC	100.0	O AP E PL 100	10/14/16
GLENVILLE	SE	146.88000	WAORAX	ALBLEARC	100.0	O PL 100.0	09/10/16
LA CRESCENT	SE	146.97000	WR9ARC	RVRLNDARC	131.8	O AP E WX R	09/06/16
SPRING VALLEY	SE	147.01500	N0ZOD	SPGVLYEMS	110.9	O E PL 110.9	09/21/16
HOKAH	SE	147.09000	N9ETD	SCVD PROD	131.8	O	09/08/16
OWATONNA	SE	147.10500	W0VAJ	W0VAK	100.0	O AP E L PL 100.0	09/28/16
WINONA	SE	147.15000	WA0ELW	+OTHERS	131.8	O E	09/27/16
ROCHESTER	SE	147.25500	KD0EBO	KD0EBO	100.0	O E WX ARES PL 100.0	09/09/16
WINONA	SE	147.28500	N0PDD	NOQZU	100.0	O E PL 100.0	09/09/16
RED WING	SE	147.30000	KCOLXM	HIWATVATC	136.5	O	09/10/16
ELLENDALE	SE	224.64000	KA0PQW	HANDIHAM	110.9	O PL 110.9 ECHOLINK 267582	09/19/16
WINONA	SE	442.15000	W0NE	WARC	100.0	O E	11/11/16
RED WING	SE	442.25000	KCOLXM	HIWATVATC	136.5	O PL 136.5	09/10/16
ELLENDALE	SE	442.92500	KA0PQW	HANDIHAM	114.8	O PL 114.8 ECHOLINK 267582	09/19/16
ROCHESTER	SE	443.00000	K0UC	K0UC	136.5		12/16/15 <-
AUSTIN	SE	443.50000	NORZO	AUSTIN ARC		O AP	09/16/16
ROCHESTER	SE	443.70000	KA0MYG	KA0MYG	100.0	O E P	09/30/16
AUSTIN	SE	444.00000	N0WXT	N0WXT	100.0	O E	10/26/16
OWATONNA	SE	444.45000	W0VAK	W0VAK	100.0	O AP E L	09/28/16
SPRING VALLEY	SE	444.52500	N0ZOD	BLUPLDSER		O AP E	09/21/16
FARIBAULT	SE	444.57500	N0PQK	N0PQK	136.5	O E RACES	10/31/16
FARIBAULT	SE	444.70000	KB0IOA	KB0IOA	100.0	O FUSION	10/28/16

<< STATEWIDE >>

STATEWIDE	ST	145.23000	N1DRC	DRCRC	177.3	O E P	09/06/16
STATEWIDE	ST	443.70000	KBOUPJ	MINCOMTEAM	23.0	O D023	08/25/15 <-
STATEWIDE	ST	443.70000	N1DRC	DRCRC	177.3	O E P	09/06/16

<< STATEWIDE >>

STATEWIDE	ST	443.70000	K0YTH	MNYARC	186.2	O E P SNP P PL 186.2	09/06/16
STATEWIDE	ST	443.70000	N0GEF	N0GEF	173.8	O P SNP P PL 173.8	09/28/16
STATEWIDE	ST	444.72500	N0HOY	N0HOY	114.8	O P SNP 114.8	09/06/16

<< SOUTH WEST >>

TYLER	SW	145.11000	WB6AMY	WB6AMY	146.2	O E 146.2	10/08/16
TYLER	SW	145.35000	W0ZZY	MCARC	156.7	O E PL 156.7	03/23/15 <-
WORTHINGTON	SW	146.67000	K0QBI	WORTHITARC	141.3	O E WX	10/11/16
SLAYTON	SW	146.79000	W0DRK	NPRRC		O E WX ARES FUSION	09/08/16
REDWOOD FALLS	SW	146.86500	KB0CGJ	REDWARA	141.3	O AP E Z PL 141.3 ECHOLINK 29141	09/21/15 <-
MARSHALL	SW	146.95500	W0WX	URC GROUP	141.3	O E	12/10/16
PIPESTONE	SW	147.07500	W0DRK	NPRRC	141.3	O E WX ARES PL 141.3	09/08/16
LUVERNE	SW	147.10500	KALITU	KALITU	141.0	O	<-
TRACY	SW	147.15000	W0DRK	NPRRC	141.3	O E WX ARES PL 141..3	09/08/16
MARSHALL	SW	147.19500	W0BMJ	MARSHALRC		O	11/12/16
WINDOM	SW	147.25500	W0DRK	NPRRC	141.3	O E WX ARES PL 141.3	09/08/16
TYLER	SW	147.31500	WB6AMY	WB6AMY	136.5	O E 136.5	10/08/16
CHANDLER	SW	147.36000	W0DRK	NPRRC	141.3	O E PL 141.3	02/21/16 <-
FULDA	SW	147.36000	W0ZSO	W0ZSO	141.3	O E PL 141.3	09/08/16
MARSHALL	SW	443.70000	K0URR	URC GROUP	141.3	O E	09/14/16
FULDA	SW	444.25000	W0DRK	NPRRC	141.3	O E PL 141.3	02/23/16 <-
WABASSO	SW	444.52500	KB0CGJ	REDWARA	141.3	O AP E L PL 141.3 ECHOLINK 29141	09/21/15 <-
TYLER	SW	444.67500	KB0NLY	KB0NLY	136.5	O E O PL 136.5	08/25/15 <-
WORTHINGTON	SW	444.85000	W0DRK	NPRRC	141.3	O E WX ARES PL 141.3 FUSION	09/08/16

<< WEST CENTRAL >>

FERGUS FALLS	WC	146.64000	K0QIK	LKREGARC		O AP E	09/06/16
ULEN	WC	146.68500	W0QQK	W0QQK		O AP	09/06/16
MADISON	WC	146.73000	K0LOP	WC MN ARC	146.2	O E WX L X ARES TT	09/08/15 <-
ALEXANDRIA	WC	146.79000	W0ALX	RUNESTNRC	146.2	O E SUPLNK 253	09/08/16
WILLMAR	WC	146.91000	W0SW	WILLEAR		O E WX X	10/25/16
WILLMAR	WC	147.03000	W0SW	WILLEAR		O E	10/25/16
MONTEVIDEO	WC	147.12000	NY0I	WCMARC	146.2	O E	09/08/16
DALTON	WC	224.08000	KB0JPT	KB0JPT	225.7	O E	10/03/16
ALEXANDRIA	WC	442.02500	W0ALX	RUNESARC	88.5	O E PL 88.5	09/08/16
WILLMAR	WC	444.80000	KB0MNU	KCEM	146.2	O PL 146.2	09/16/16
MADISON	WC	444.90000	NY0I	WCARC	136.5	O E L WIRES	09/08/16

<< METRO >>

-- 11K2F3E - 2.5 kHz deviation FM Voice --

WHITE BEAR LAKE ME 443.15000 K0LTZ K0LTZ 114.8 O E 01/03/16 <-
<< METRO >>

-- 8K10F1E - P25 P1 C4FM Voice --

COON RAPIDS ME 444.40000 KD0ORH KD0ORH \$293 O E 04/16/16 <-
<< SOUTH CENTRAL >>

MANKATO SC 443.65000 K2KLN K2KLN \$555 O E PL 114.8 NAC555 09/12/16
<< CENTRAL >>

-- 7K60FXE - DMR 2-slot TDMA Voice --

ST CLOUD CE 442.32500 KC0ARX KC0ARX CC3 C O E 12/10/16 <-
<< CENTRAL >>

CENTERVILLE CE 443.62500 K0GOI K0GOI CC11 O 10/14/16
LITCHFIELD CE 443.80000 KC0CAP KC0CAP CC3 O PL 146.2 ECHOLINK 72238 10/22/16
<< DULUTH >>

DULUTH DU 443.30000 N0NKI N0NKI CC1 O AP E 10/09/16
<< METRO >>

BURNSVILLE ME 443.12500 N0AGI N0AGI CC1 O 09/08/16
WHITE BEAR LAKE ME 443.15000 K0LTZ K0LTZ CC11 O E 01/03/16 <-
MEDINA ME 443.20000 N0AGI N0AGI CC11 O 09/08/16
BENSON ME 443.95000 N0NKI N0NKI CC1 O AP E 10/09/16
<< METRO >>

GEM LAKE ME 147.39000 W0REA K0LAV CC11 O 11/09/16
ST PAUL ME 442.02500 K0GOI MAGIC CC11 O 04/01/17
ST PAUL ME 442.02500 K0GOI MAGIC CC11 O 09/03/16
BLOOMINGTON ME 442.15000 WA0CQG WA0CQG CC1 O <-
MINNEAPOLIS ME 442.42500 NH7CY NH7CY CC1 O DMR CC1 08/26/14 <-
MINNETONKA ME 442.65000 N0BVE MHRA CC1 O E L 09/07/16
DAYTON ME 442.85000 KA0KMJ KA0KMJ CC1 O CC1 10/15/16
PRIOR LAKE ME 443.07500 N0AGI N0AGI CC1 O CC1 09/08/16
BLOOMINGTON ME 443.10000 N0NKI N0NKI CC1 O AP E 10/09/16
MINNEAPOLIS ME 443.30000 N0NKI N0NKI CC1 O PL 114.8 10/09/16
<< SOUTH EAST >>

ELLENDALE SE 442.02500 KD0TGF KD0TGF CC1 CC1 09/10/16
FARIBAULT SE 442.17500 KD0YRF CROSSCITY CC1 O 04/01/17
ROCHESTER SE 443.97500 KD0YRF KD0YRF CC2 CC2 09/03/16
<< CENTRAL >>

-- 6K00F7W - ICOM D-Star --

ISANTI CE 442.27500 KE0KKN WIN-ICARES O E 12/03/16
<< CENTRAL >>

ST CLOUD CE 443.85000 KD0YLG DARC O DSTAR 10/19/16
LITTLE FALLS CE 444.00000 W0REA LARA O E DSTAR 11/09/16
<< DULUTH >>

DULUTH DU 147.37500 N0EO SVAMATRS O DSTAR PL 103.5 09/14/16
<< DULUTH >>

DULUTH DU 442.20000 N0EO SVAMTRRS O E DSTAR 09/14/16
<< METRO >>

GOLDEN VALLEY ME 145.15000 KD0JOV FCRS O E 10/10/15 <-
EDEN PRAIRIE ME 442.35000 KD0WSF LARA/CERT O E DSTAR 03/14/16 <-
GOLDEN VALLEY ME 442.90000 KD0JOV FCRS O E 10/10/15 <-
<< METRO >>

CHASKA ME 53.27000 KD0JOS WB0ZKB O 114.8 FM & DSTAR 10/31/15 <-
MINNEAPOLIS ME 145.11000 KD0JOU WB0ZKB O DSTAR 10/31/15 <-
ST PAUL ME 145.23000 W8WRR 3RIVERSARC O E DSTAR 09/06/16
MOUNDSVIEW ME 145.40500 W0ANA ANOKA ARES O RACES ARES DSTAR 09/24/15 <-
CHASKA ME 147.27000 KD0JOS WB0ZKB O FM & ARES 10/31/15 <-
CHASKA ME 442.12500 KD0JOS WB0ZKB O 114.8 FM & DSTAR 10/31/15 <-
BLOOMINGTON ME 442.15000 WA0CQG WA0CQG O <-
ANOKA ME 442.52500 W0ANA W0ANA C E RACES ARES DSTAR 09/24/15 <-
MINNEAPOLIS ME 442.95000 W1AFV 14567.ORG O DSTAR 09/06/16
ST PAUL ME 443.35000 W8WRR 3RIVERSARC O E DSTAR 09/06/16
MOUNDSVIEW ME 443.77500 W0ANA ANOKA ARES O RACES ARES DSTAR 09/24/15 <-
WHITE BEAR LAKE ME 444.00000 KC0WLB EMETDSTAR O E DSTAR 11/09/16
MINNEAPOLIS ME 1283.30000 KD0JOU WB0ZKB O DSTAR DD1299.3 10/31/15 <-
CHASKA ME 1283.50000 KD0JOS WB0ZKB O DSTAR DD1299.5 10/31/15 <-
WHITE BEAR LAKE ME 1285.50000 KC0WLB 14567.ORG O E DSTAR 11/09/16
MOUNDSVIEW ME 1287.00000 W0ANA ANOKA ARES O RACES ARES DSTAR 09/24/15 <-
ANOKA ME 1287.10000 W0ANA W0ANA C E RACES ARES DSTAR 09/24/15 <-
<< NORTH CENTRAL >>

BEMIDJI NC 145.24500 W0BJI PBARC O DSTAR 09/08/16

<< SOUTH EAST >>

ROCHESTER	SE	443.85000	W0MXW	ROCHARC	O DSTAR	10/14/16
FARIBAULT	SE	444.62500	KD0ZSA	RBWMS	O E DSTAR	03/10/17 <-

<< SOUTHWEST >>

WANDA	SW	444.02500	KD0IAI	RAARA	O DSTAR	09/21/15 <-
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<< METRO >>

-- 4K00F1E - NXDN 6.25 kHz voice --

MOUNDSVIEW	ME	444.07500	K9EQ	K9EQ	C CA DCS023 IRLP 4779 IDAS	10/29/16
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<< CENTRAL >>

-- 9K36F7W - Yaesu Fusion --

ANNANDALE	CE	442.92500	N0GEF	N0GEF	O	09/28/16
ZIMMERMAN	CE	443.52500	KE0ATF	KE0ATF	O E DCS023 FUSION	03/19/17 <-
GREEN ISLE	CE	443.82500	KC0QNA	SERTeam	O E ARES FUSION	12/18/16 <-
ZIMMERMAN	CE	444.45000	KE0ATF	KE0ATF	O E DCS023 FUSION	03/19/17 <-

<< METRO >>

BLOOMINGTON	ME	443.17500	KD0CL	BARA	O	09/28/16
CARVER	ME	443.92500	KB0FXK	KB0FXK	O FUSION	08/03/16

<< METRO >>

RICHFIELD	ME	145.39000	W0RRC	RICHPSAF	O E	01/22/17 <-
EDEN PRAIRE	ME	146.88000	K0EPR	EPRC	O FUSION	09/06/16
CARVER	ME	147.16500	WB0RMK	SMARTS	O AP E PL 107.2	10/24/15 <-
COTTAGE GROVE	ME	147.18000	W0CGM	SEMARC	O ARES PL 74.4	10/22/16
BLOOMINGTON	ME	442.20000	KF0B	KF0B	O E FUSION	09/14/16
MAPLEWOOD	ME	442.45000	K0AGF	K0AGF	O E	<-
DAYTON	ME	443.25000	AD0MI	AD0MI	O P PL 114.8	09/28/16
HAM LAKE	ME	444.02500	K9EQ	K9EQ	O CA E DCS031 FUSION	10/29/16
ST LOUIS PARK	ME	444.10000	W0EF	TCFMCLUB	O ECHOLINK 77598	10/27/16
DAYTON	ME	444.45000	KE0ATF	KE0ATF	O E DCS023 FUSION	09/17/15 <-
RICHFIELD	ME	444.47500	W0RRC	RICHPSAF	O E	01/22/17 <-
MOUNDSVIEW	ME	444.52500	W0MDT	BAKKEN ARS	O PL114.8 FUSION	10/29/16
RAMSEY	ME	444.97500	K0MSP	MIDWESTRA	O E PL 114.8 E ECHOLINK 9975	11/02/16

<< NORTH CENTRAL >>

HIBBING	NC	147.12000	N0AGX	N0AGX	O WX RACES ARES	09/12/16
BEMIDJI	NC	147.18000	WA0IUJ	WA0IUJ	O E PL 82.5 FUSION	09/19/16

<< NORTH EAST >>

CLOQUET	NE	443.10000	KB0YHX	KB0YHX	O E	09/10/16
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<< NORTH WEST >>

MOORHEAD	NW	442.50000	W0JPJ	W0JPJ	O	09/16/16
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<< SOUTH CENTRAL >>

ST PETER	SC	147.13500	W0QA	SCAN	O PL 100.0	09/28/16
MANKATO	SC	442.82500	K2KLN	K2KLN	O AP E ARES DPL 271	09/12/16

<< SOUTH EAST >>

WINONA	SE	442.15000	W0NE	WARC	O E	11/11/16
ROCHESTER	SE	443.70000	KA0MYG	KA0MYG	O E P	09/30/16
WINONA	SE	444.22500	W0NE	WINONARC	O AP E	09/12/16
FARIBAULT	SE	444.70000	KB0IOA	KB0IOA	O FUSION	10/28/16

<< SOUTH WEST >>

SLAYTON	SW	146.79000	W0DRK	NPRRC	O E WX ARES FUSION	09/08/16
MARSHALL	SW	146.95500	W0WX	URC GROUP	O E	12/10/16
FULDA	SW	444.25000	W0DRK	NPRRC	O E PL 141.3	02/23/16 <-

<< METRO >>

-- 6M00A5J - NTSC Video --

NEW BRIGHTON	ME	1253.25000	N0MNB	RCES	O L	03/03/16 <-
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<< SOUTH EAST >>

WABASHA	SE	421.25000	WA0UNB	WA0UNB	O E	11/12/16
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April 15, 2017

This list reflects data on file with the MRC as of the date published.

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Minnesota Repeater Council, Inc
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http://www.mnrepeaters.org

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O  Open/Carrier Access           WX  Weather Net
C  Closed Access                 L   Link and/or Crossband
AP Autopatch                     X   Wide Area Coverage
CA Closed Autopatch             LiTZ Long Tone Zero
DS Dual Squelch                 P   Portable
E  Emergency Power               Z   Autopatch to Law Enforcement
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City           Rg  Output  Call      Sponsor  CTCSS Access                                     Update
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<< CENTRAL >>

-- 16K0F3E - 5 kHz deviation FM Voice --

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ST JOSEPH      CE  444.62500  NOANC      146.2      01/22/17 <-

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<< CENTRAL >>

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ANNANDALE      CE  145.21000  NOGEF      NOGEF      127.3 O      09/28/16
ANNANDALE      CE  442.92500  NOGEF      NOGEF      114.8 O      09/28/16
AVON           CE  147.10500  WX0CMN     CMPSRC     85.4 O AP E WX R PL 85.4  09/09/16
AVON           CE  443.50000  KOVSC     EMPIRE TWR 123.0 O E PL 123.0  09/06/16
AVON           CE  443.65000  KGOCV     KGOCV      85.4 O E EL 619724 AS 40939 08/26/15 <-
BECKER        CE  147.34500  KDOYLG     DARC       85.4 O PL 85.4  10/19/16
BECKER        CE  443.47500  KDOYLG     DARC       85.4 O PL 85.4  10/19/16
BIG LAKE      CE  145.49000  KOSCA     146.2 O L RACES ARES  11/02/16
BIG LAKE      CE  443.60000  NOJDH     SHERBCRG   114.8 O E PL 114.8  09/21/16
BUFFALLO     CE  444.37500  N0FWG     N0FWG      156.7 O PL 156.7  08/30/16
CAMBRIDGE    CE  146.64000  WROP      ICSES      146.2 O E PL 146.2  09/21/16
CAMBRIDGE    CE  443.97500  WROP      ICSES      114.8 O E PL 114.8  09/21/16
COLLEGEVILLE CE  147.01500  W0SV     STCLOUDRC  100.0 O X SUPLNK *785  09/19/16
CROWN        CE  145.21000  NOGEF     NOGEF      114.8 O PL 114.8  09/28/16
CROWN        CE  442.92500  NOGEF     NOGEF      127.3 O PL 127.3 HZ  09/28/16
DARWIN       CE  146.68500  W0CRC     CRARC      146.2 O PL 146.2  11/02/16
ELK RIVER    CE  146.97000  K0CJD     ELKRVRRRA  0      10/28/16
ELK RIVER    CE  147.28500  KOSCA     131.8 O RACES ARES  11/02/16
FOLEY        CE  147.07500  KBOPXT    BCEM       85.4 O E WX ARES  10/05/16
FORESTON     CE  146.74500  NOGOI     MAGIC      107.2 O E PL 107.2  09/03/16
FORESTON     CE  443.67500  NOGOI     MAGIC      114.8 O PL 114.8  09/03/16
GRANITE FALLS CE  147.22500  W0YMC     W0YMC      141.3 O ARES  09/06/16
GREEN ISLE   CE  443.82500  K0QNA     SERTeam    141.3 O E ARES FUSION  12/18/16 <-
HUTCHINSON   CE  147.37500  KBOWJP    CITYOFHUT  146.2 O WX PL146.2  09/22/16
ISANTI       CE  443.32500  KB0QYC    LSAC       146.2 O E L PL 146.2  08/26/15 <-
LITCHFIELD   CE  146.62500  AE0GD     AE0GD      146.2 O L echolink 643966 09/06/16
LITCHFIELD   CE  147.30000  KOMCR     KOMCR.COM  146.2 O E  09/08/16
LITTLE FALLS CE  147.13500  W0REA     LARA       123.0 O E PL 123.0  11/09/16
LITTLE FALLS CE  443.07500  NORND     NORND      146.2 O E  09/08/16
LITTLE FALLS CE  443.12500  KA0JSW    LARA       123.0 O PL 123.0 HZ  11/09/16
LONG PRAIRIE CE  146.65500  KCOTAF    TODDCTYES  0 E  09/09/16
MAPLE LAKE   CE  145.23000  W0EQO     HANDIHAM   114.8 O  04/16/14 <-
MAPLE LAKE   CE  145.47000  W0EQO     HANDIHAM   114.8 O  04/16/14 <-
MILACA       CE  145.35000  KDOJOU    WBOMPE     141.3 O PL141.3  10/31/15 <-
MORRIS       CE  444.40000  NGOW     NGOW       103.5 O E IRLP 7306  09/09/16
PAYNESVILLE CE  145.27000  WD0DEH    PAYNSRA    0      09/09/16
PAYNESVILLE CE  224.80000  KDOILS    DARC       0 ECHOLINK  11/12/16
PRINCETON    CE  146.77500  KOSCA     146.2 O L RACES ARES  11/02/16
PRINCETON    CE  444.70000  KOSCA-F   SCRG       146.2 O E RACES ARES 146.2 11/02/16
RASSAT       CE  224.24000  N0FWG     N0FWG      146.2 O  08/30/16
SAUK CENTRE  CE  147.25500  W0ALX     RUNEARC    0      09/08/16
SILVER LAKE  CE  443.40000  KBOWJP    CRARC      146.2 O PL146.2  09/22/16
ST CLOUD     CE  146.83500  N00YQ     N00YQ      85.4 O E WX PL 85.4  10/29/16
ST CLOUD     CE  146.94000  W0SV     STCLDARC   100.0 O AP  09/19/16
ST CLOUD     CE  442.22500  W0SV     STCLDARC   85.4 O E  09/19/16
ST CLOUD     CE  443.45000  KOVSC     EMPIRE TWR 123.0 O E PL 123.0  09/06/16
ST CLOUD     CE  444.35000  KT0S     SCSU       0      11/02/16
WYOMING      CE  146.89500  N0VOW     N0VOW      82.5 O PL 82.5 ECHOLINK 342623 09/08/16
ZIMMERMAN    CE  443.52500  KE0ATF    KE0ATF     D23 O E DCS023 FUSION 03/19/17 <-
ZIMMERMAN    CE  444.45000  KE0ATF    KE0ATF     D23 O E DCS023 FUSION 03/19/17 <-

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<< DULUTH >>

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DULUTH        DU  147.37500  N0EO     SVAMATRS   103.5 O DSTAR PL 103.5  09/14/16

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<< DULUTH >>

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DULUTH        DU  53.05000  N0BZZ     N0BZZ      0      01/31/17 <-
DULUTH        DU  53.13000  KB0QYC    LSAC       103.5 O PL103.5  08/26/15 <-
DULUTH        DU  145.31000  N0EO     SVAMATRS   110.9 O PL 110.9 LK  09/14/16
DULUTH        DU  145.41000  KCOHXC    N0BZZ      0 E  01/31/17 <-
DULUTH        DU  145.45000  KCORTX    KCORTX     103.5 O E PL 103.5  10/22/16
DULUTH        DU  146.94000  W0GPK     AROWHDRC   103.5 O AP E  09/12/16
DULUTH        DU  147.06000  KCOIPA    LSAC       110.9 O AP LK PL 110.9 08/26/15 <-
DULUTH        DU  147.18000  KA0TMW    KA0TMW     103.5 O E  09/19/16
DULUTH        DU  223.94000  N0BZZ     N0BZZ      0 DPL 264  01/31/17 <-
DULUTH        DU  442.80000  KB0QYC    LSAC       0      08/26/15 <-
DULUTH        DU  444.10000  W0GPK     ARAC       0 L  09/12/16
DULUTH        DU  444.20000  KCORTX    KCORTX     103.5 O E PL 103.5  10/22/16
DULUTH        DU  444.30000  N0EO     SVAMATRS   103.5 O PL103.5  09/14/16
DULUTH        DU  444.97500  KD0DZX    KD0DZX     100.0 O  03/17/15 <-
DULUTH        DU  927.48750  KB0QYC    LSAC       103.5 O PL 103.5  08/26/15 <-
DULUTH        DU  927.60000  KB0QYC    LSAC       114.8 O PL 114.8  08/26/15 <-
PROCTOR      DU  147.33000  N0BZZ     LSAC       151.4 O PL 151.4 L BAYFLD 01/31/17 <-
TWO HARBORS  DU  53.02000  KB0TNB    LSAC       103.5 O LK PL103.5  08/26/15 <-

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<< EAST CENTRAL >>

CARLTON	EC	146.79000	KCORTX	KCORTX	103.5	O E PL 103.5	10/22/16
DUXBURY	EC	146.91000	KE0ACL	PINE ARES	146.2	O E WX ARES	09/22/16
FOREST LAKE	EC	146.73000	W0REA	BRNLKARA	114.8	O L TO ISLE	11/09/16
ISLE	EC	146.61000	W0REA	BRNLKARA	141.3	O	11/09/16
NORTH BRANCH	EC	147.31500	K0GOI	K0GOI	91.5	O	09/03/16
OGILVIE	EC	147.24000	KD0CI	KCEMO	146.2	O E WX L PL146.2	10/14/16
RUSH CITY	EC	145.33000	K0ECM	ECMARC	146.2	O E PL 146..2	09/21/16

<< METRO >>

BLOOMINGTON	ME	443.17500	KD0CL	BARA	114.8	O	09/28/16
CARVER	ME	443.92500	KB0FXK	KB0FXK	162.2	O FUSION	08/03/16
MAPLE GROVE	ME	443.55000	K0LTC	MGRC	114.8	O E	08/30/16
PLYMOUTH	ME	442.00000	W0FOX	W0FOX	100.0	O	08/28/15 <-
RICHFIELD	ME	444.85000	KG0BP	HANDIHAM	114.8	O	12/09/15 <-

<< METRO >>

ARDEN HILLS	ME	223.94000	KA0PQW	HANDIHAMS	100.0	O L PL 100.0	09/19/16
ARDEN HILLS	ME	442.07500	WI9WIN	W.I.N.	110.9	O L PL 110.9	09/06/16
BAYPORT	ME	147.06000	W0JH	SARA	114.8	O ARES PL 114.8	11/21/15 <-
BLAINE	ME	146.67000	W0YFZ	ANOKACRC	114.8	O AP E	09/19/16
BLOOMINGTON	ME	29.66000	N0BVE	NOBVE	100.0	O PL 100.0	09/07/16
BLOOMINGTON	ME	147.09000	KD0CL	BARA		O CA E	09/28/16
BLOOMINGTON	ME	442.20000	KF0B	KF0B	114.8	O E FUSION	09/14/16
BLOOMINGTON	ME	444.32500	N0BVE	NOBVE	131.8	O SNP PL 131.8	09/07/16
BLOOMINGTON	ME	444.92500	N0BVE	NOBVE	114.8	O ECHOLINK 47621	09/07/16
BURNSVILLE	ME	53.37000	W0BU	TCRC	100.0	O PL 100.0 HZ	10/29/15 <-
BURNSVILLE	ME	147.21000	W0BU	TCRC	100.0	O AP E WX X PL 100.0	10/29/15 <-
BURNSVILLE	ME	224.54000	W0BU	TCRC	100.0	O AP PL 100.0	10/19/14 <-
BURNSVILLE	ME	444.30000	W0BU	TCRC	114.8	O AP E PL 114.8	10/29/15 <-
CARVER	ME	147.16500	WB0RMK	SMARTS	107.2	O AP E PL 107.2	10/24/15 <-
CHASKA	ME	53.03000	N0QNY	SMARTS		O	10/24/15 <-
CHASKA	ME	53.45000	N0BVE	MTKARC		O E L IRLP 3590 ECHOLINK 89680	09/07/16
CHASKA	ME	147.27000	KD0JOS	WB0ZKB	127.3	O FM & DSTAR	10/31/15 <-
CHASKA	ME	442.12500	KD0JOS	WB0ZKB	114.8	O 114.8 FM & DSTAR	10/31/15 <-
CHASKA	ME	443.00000	KA0KMJ	KA0KMJ	100.0	O SNP PL 100.0	10/15/16
COLOGNE	ME	444.60000	N0KP	SCAN		O E RB EXP	10/28/16
COLUMBIA HTS	ME	224.50000	K0FCC	NOFKM	114.8	O L PL 114.8	10/15/16
COLUMBIA HTS	ME	224.66000	K0FCC	NOFKM	114.8	O L PL 114.8	10/15/16
COLUMBIA HTS	ME	444.55000	K0FCC	NOFKM	114.8	O E	10/15/16
COLUMBIA HTS	ME	444.75000	K0FCC	NOFKM	114.8	O L PL114.8	10/15/16
COLUMBUS	ME	444.97500	K0MSP	MIDWESTRA	94.8	O E PL 94.8	11/02/16
COON RAPIDS	ME	444.40000	KD0ORH	KD0ORH	77.0	O E	04/16/16 <-
COTTAGE GROVE	ME	147.18000	W0CGM	SEMARC	74.4	O ARES PL 74.4	10/22/16
CREDIT RIVER	ME	29.62000	N0KP	SCAN		O	10/28/16
CREDIT RIVER	ME	53.33000	N0KP	SCAN		O	10/28/16
DAYTON	ME	443.25000	AD0MI	AD0MI	23.0	O P PL 114.8	09/28/16
DAYTON	ME	444.45000	KE0ATF	KE0ATF	23.0	O E DCS023 FUSION	09/17/15 <-
EAGAN	ME	442.22500	W0RKT	TRIPOLI AR	114.8	O	02/05/17 <-
EAGAN	ME	442.37500	W0RKT	TRIPOLI AR	114.8	O	02/25/17 <-
EDEN PRAIRE	ME	146.88000	K0EPR	EPRC		O FUSION	09/06/16
EDINA	ME	145.43000	W0HC	HC RACES	127.3	O E PL127.3	09/06/16
EDINA	ME	444.12500	W0EF	TCFMCCLUB	114.8	O PL 114.8	10/27/16
EDINA	ME	444.20000	W0HC	HC RACES	127.3	O E PL127.3	09/06/16
EDINA	ME	444.90000	KG0SG	KG0SG	114.8	O PL 114.8	10/14/16
FALCON HEIGHTS	ME	53.15000	W0YC	U0FM RC		O LK TO 147.150	10/22/16
FALCON HEIGHTS	ME	444.42500	W0YC	U0FM RC	114.8	O PL 100	10/22/16
FOREST LAKE	ME	442.05000	N0ODK	N0ODK	114.8	O PL 114.8	08/25/15 <-
GEM LAKE	ME	145.23000	K0LAV	K0LAV	94.8	O L 224.100	11/09/16
GEM LAKE	ME	147.39000	W0REA	K0LAV	94.8	O	11/09/16
GEM LAKE	ME	224.10000	K0LAV	K0LAV		O L 147.390	11/09/16
GEM LAKE	ME	444.95000	K0LAV	K0LAV	114.8	O PL 114.8	11/09/16
GOLDEN VALLEY	ME	146.82000	W0PZT	HC SHERIFF	127.3	O CA E PL 127.3	10/31/14 <-
GOLDEN VALLEY	ME	444.17500	W0HC	HENNRACES	127.3	O E PL 127.3	09/06/16
HAM LAKE	ME	444.02500	K9EQ	K9EQ	31.0	O CA E DCS031 FUSION	10/29/16
HAMPTON	ME	147.36000	K0JTA	K0JTA	136.5	O E PL136.5 ECHOLINK 9636	09/22/16
HASTINGS	ME	146.98500	W0CGM	SEMARC		O OE	10/22/16
HUGO	ME	443.05000	N0SBU	MAGIC	118.8	O	09/12/16
LITTLE CANADA	ME	146.92500	KB0UPW	RAMCOES	127.3	O AP R PL 107.2	09/19/16
MAPLE PLAIN	ME	147.00000	K0LTC	MGRC	114.8	O CA WX	08/30/16
MAPLE PLAIN	ME	444.37500	N0PFW	NOFWG	118.8	O PL 118.8	09/07/16
MAPLEWOOD	ME	146.92500	KB0UPW	RAMCOES	127.3	O R PL 100.0	09/19/16
MAPLEWOOD	ME	147.12000	W0MR	MINING ARC		O E	10/22/16
MAPLEWOOD	ME	224.88000	K0FCC	NOFKM		O	10/15/16
MAPLEWOOD	ME	442.45000	K0AGF	K0AGF	165.0	O E	<-
MAPLEWOOD	ME	442.60000	KCOMQW	SPEARS	156.7	O PL 156.7	05/09/16 <-
MAPLEWOOD	ME	444.82500	W0MR	MINING ARC	114.8	O E	10/22/16
MINNEAPOLIS	ME	145.11000	N0TL	TWINSLAN		O 9600 PACKET	09/19/16
MINNEAPOLIS	ME	145.37000	K0MSP	MIDWESTRA	107.2	O E PL107.2 E ECHOLINK 4537	11/02/16
MINNEAPOLIS	ME	146.70000	W0HC	HC RACES	127.3	O E PL127.3 P25/NAC293	09/06/16
MINNEAPOLIS	ME	147.03000	KD0JOU	WB0MPE		O	10/31/15 <-
MINNEAPOLIS	ME	147.15000	W0YC	U0FM RC	100.0	O E	10/22/16
MINNEAPOLIS	ME	147.27000	WB0ZKB	WB0ZKB	114.8	O	10/31/15 <-
MINNEAPOLIS	ME	223.90000	KE0NA	TCDC	100.0	O P	10/24/15 <-
MINNEAPOLIS	ME	443.00000	N0YNT	U0fM ARC	118.8	C SNP PL 118.8	09/14/16
MINNEAPOLIS	ME	443.37500	KA0JQO	KA0JQO	179.9	O	09/27/16
MINNEAPOLIS	ME	443.57500	KD0WIL	MAGIC	114.8	O	09/16/15 <-
MINNEAPOLIS	ME	444.42500	KA0KMJ	KA0KMJ	114.8	O PL 114.8 ECHOLINK 192344	10/15/16
MINNEAPOLIS	ME	444.65000	N0BVE	MRHA		O IRLP 3590 ECHOLINK 89680	09/07/16
MINNEAPOLIS	ME	444.87500	KD0JOU	WB0MPE		O	10/31/15 <-
MINNETONKA	ME	145.45000	N0BVE	MHRA		O E L IR 3590 EL 89680 WI 1427	09/07/16
MINNETONKA	ME	442.65000	N0BVE	MHRA	114.8	O E L	09/07/16
MOUNDSVIEW	ME	444.07500	K9EQ	K9EQ	23.0	C CA DCS023 IRLP 4779 IDAS	10/29/16
MOUNDSVIEW	ME	444.52500	W0MDT	BAKKEN ARS	D25	O PL114.8 FUSION	10/29/16
NEW BRIGHTON	ME	145.29000	K0FCC	NOFKM	114.8	O PL 114.8	10/15/16
NEW BRIGHTON	ME	443.42500	N0YNT	+K0BEN	114.8	C E	09/14/16
NEW PRAGUE	ME	442.62500	AC0UK	AC0UK	136.5		12/18/16 <-
OAKDALE	ME	146.85000	W0HWT	MARA		O X	11/09/16
OAKDALE	ME	443.42500	N0YNT	U0fM RC	100.0	O E	09/14/16
OAKDALE	ME	444.27500	K0LAV	K0LAV	67.0	O SUPERLINK HUB	11/09/16
PLYMOUTH	ME	146.70000	W0HC	HENNRACES	127.3	O E PL 118.8	09/06/16
PLYMOUTH	ME	444.50000	W0PZT	HC SHERIFF	127.3	O E PL127.3	09/17/13 <-
RAMSEY	ME	53.55000	K0MSP	MIDWESTRA	114.8	O E PL 114.8 L 145.37	11/02/16
RAMSEY	ME	145.37000	K0MSP	MIDWESTRA	118.8	O E	11/02/16
RAMSEY	ME	444.97500	K0MSP	MIDWESTRA	114.8	O E PL 114.8 E ECHOLINK 9975	11/02/16

RICHFIELD	ME	145.39000	WORRC	RICHPSAF	D47	O	E	01/22/17	<-
RICHFIELD	ME	444.47500	WORRC	RICHPSAF	118.8	O	E	01/22/17	<-
ROBBINSDALE	ME	444.72500	KOLTC	MGRC	162.2	O	SNP PL 162.2	08/30/16	
ROBBINSDALE	ME	444.77500	KOYTH	MNYARC	114.8	O	E PL114.8	09/06/16	
ROSEMOUNT	ME	224.94000	WOEIB	WOEIB	114.8	O	E	09/29/16	
SPRING LAKE PARK	ME	443.87500	N8AGJ	N8AGJ	114.8	O	PL 114.8	09/12/16	
ST LOUIS PARK	ME	146.76000	W0EF	TCFMCLUB	114.8	O	ECHOLINK 77598	10/27/16	
ST LOUIS PARK	ME	444.10000	W0EF	TCFMCLUB	114.8	O	ECHOLINK 77598	10/27/16	
ST PAUL	ME	53.47000	KOGOI	MAGIC		O	L	09/03/16	
ST PAUL	ME	145.17000	NOGOI	KOGOI	100.0	O	E WX L L 53.47	09/03/16	
ST PAUL	ME	145.17000	NOGOI	KOGOI	100.0	O	E WX L L 53.47	09/03/16	
ST PAUL	ME	145.31000	KOAGF	STPAULRC		O	AP	08/25/15	<-
ST PAUL	ME	442.02500	KOGOI	MAGIC	114.8	O		09/03/16	
ST PAUL	ME	442.82500	NOGOI	MAGIC	114.8	O		09/03/16	
ST PAUL	ME	443.10000	NONKI	NONKI	114.8	O	AP E PL 114.8	10/09/16	
ST PAUL	ME	444.05000	NOGOI	MAGIC	114.8	O	L		
ST PAUL	ME	444.05000	NOGOI	MAGIC	114.8	O	L	09/03/16	
ST PAUL	ME	444.80000	WDOHWT	MARA	114.8	O	PL 114.8	11/09/16	
WEST ST. PAUL	ME	442.55000	KCONPA	DC ARES	100.0	O	E PL 100.0	11/09/15	<-
WHITE BEAR LAKE	ME	444.25000	WDOHWT	MARA	100.0	O	85 SYSTEM LINKING REPEATE	11/09/16	
WHITE BEAR LAKE	ME	919.10000	KOLAV	KOLAV		O	L	11/09/16	

<< NORTH CENTRAL >>

AITKIN	NC	146.80500	KCOQXC	ACRC	156.7	O	PL 156.7	10/01/16	
AITKIN	NC	147.36000	NOBZZ	L.S.A.C.	203.5	O	L PL 203.5	01/31/17	<-
BEMIDJI	NC	145.45000	KBOMM	TURTLVRH		O	E	10/14/16	
BEMIDJI	NC	146.73000	W0BJI	PBARC		O	AP SUPLNK 236	09/08/16	
BEMIDJI	NC	147.18000	WA0IUJ	WA0IUJ	82.5	O	E PL 82.5 FUSION	09/19/16	
BEMIDJI	NC	444.02500	W0BJI	PBARC	71.9	C	Linking repeater	09/08/16	
BERTHA	NC	444.75000	N0WSH	N0WSH		O		08/31/15	<-
BIG FALLS	NC	146.91000	NONKC	KARES	103.5	O	ARES PL103.5	09/02/15	<-
BRAINERD	NC	53.11000	W0UJ	BAARC	123.0	O	PL 123.0	12/31/16	<-
BRAINERD	NC	145.13000	W0UJ	BAARC	141.3	O	E ECHOLINK 233515	12/31/16	<-
BRAINERD	NC	146.70000	W0UJ	BAARC	141.3	O	ARES	12/31/16	<-
COHASSET	NC	146.98500	KB0CIM	KB0CIM	118.8	O	E PL 118.8	09/12/16	
CROSBY	NC	147.22500	W0UJ	BAARC		O	E	12/31/16	<-
CROSBY	NC	444.92500	W0UJ	BAARC	141.3	O	WIRES-X 18390	12/31/16	<-
CROSSLAKE	NC	147.03000	W0UJ	BAARC	141.3	O		12/31/16	<-
GRAND RAPIDS	NC	53.29000	KB0CIM	KB0CIM	146.2	O	E	09/12/16	
GRAND RAPIDS	NC	146.88000	K0GPZ	NLARC	123.0	O	AP E O	10/11/16	
GRAND RAPIDS	NC	147.07500	K0GPZ	NLARC		O	E L O	10/11/16	
GRAND RAPIDS	NC	444.15000	KB0CIM	KB0CIM	114.8	O	E	09/12/16	
GRAND RAPIDS	NC	444.55000	K0GPZ	NLARC		O	AP E PL 123.0	10/11/16	
INTERNATIONAL FALLS	NC	146.97000	K0HKZ	KARES		O	E EL 535965	09/21/16	
KELLIHER	NC	147.34500	W0BJI	PBARC		O	E L BEMIDJI 146.730	09/08/16	
LENGBY	NC	147.27000	W0BJI	PBARC		O	E L	09/08/16	
NISSWA	NC	443.92500	W0UJ	BAARC		O	PL 110.9	12/31/16	<-
PARK RAPIDS	NC	147.39000	KONLC	CWARC		O	E	01/22/17	<-
PEQUOT LAKES	NC	147.09000	W0REA	BRNLKARA	123.0	O	LK 147.135 PL123.0	11/09/16	
PINEWOOD	NC	442.22500	KCOFTV	KCOFTV	118.8	O	L ECHOLINK 414532	09/02/15	<-

<< NORTHEAST >>

AURORA	NE	147.24000	NOBZZ	NOBZZ	156.7	O		01/31/17	<-
CLOQUET	NE	146.67000	WA0GWI	WA0GWI		O	AP	09/21/16	
CLOQUET	NE	443.10000	KB0YHX	KB0YHX	103.5	O	E	09/10/16	
COLERAINE	NE	147.16500	KBOQYC	LSAC	114.8	O	PL 114.8	08/26/15	<-
COOK	NE	147.36000	NOBZZ	L.S.A.C.	162.2	O	L PL 114.8	01/31/17	<-
ELY	NE	146.64000	NO0IW	LSAC	151.4	O	E PL 151.4	08/26/15	<-
GIESE	NE	146.86500	KBOQYC	LSAC	146.2	O	E PL146.2	08/26/15	<-
GILBERT	NE	147.15000	NT0B	MeWARC	151.4	O	RACES ARES	09/08/16	
GILBERT	NE	443.50000	KBOQYC	LSAC	141.3	O	PL 141.3	08/26/15	<-
GRAND MARAIS	NE	146.73000	W0BBN	BWARC	151.4	O	E L PL151.4 L BWARC	09/16/16	
GRAND MARAIS	NE	146.89500	W0BBN	BWARC	151.4	O	E PL 151.4L BWARC	09/16/16	
GRAND MARAIS	NE	444.25000	W0BBN	BWARC	151.4	O		09/16/16	
GRAND MARIAS	NE	147.36000	NOBZZ	LSAC	114.8	O	L PL 114.8	01/31/17	<-
GRAND PORTAGE	NE	146.65500	W0BBN	BWARC	151.4	O	E L PL151.4 L BWARC	09/16/16	
HINKLEY	NE	444.57500	KBOQYC	LSAC	146.2	O	E PL146.2	08/26/15	<-
ISABELLA	NE	147.30000	KBOQYC	KG0QR	114.8	O	E LK PL 114.8	08/26/15	<-
KNIFE RIVER	NE	147.13500	KC0RTX	KC0RTX	103.5	O	PL 103.5	10/22/16	
LITTLEFORK	NE	444.90000	KA0WRT	KARES	103.5	O	ARES PL 103.5	09/29/15	<-
MAHTOWA	NE	53.17000	KB0TNB	LSAC	103.5	O	PL 103.5	08/26/15	<-
MAHTOWA	NE	147.00000	W0GKP	MOOSELKRA	103.5	O	E	09/12/16	
MCGREGOR	NE	444.45000	N4TGO	N4TGO	151.4	O	E ECHOLINK 569508	09/12/16	
SILVER BAY	NE	147.09000	NOBZZ	LSAC	114.8	O	PL 114.8	01/31/17	<-
TAMARACK	NE	443.20000	NOBZZ	NOBZZ	114.8	O	PL 114.8	01/31/17	<-
TOFTE	NE	146.86500	W0BBN	BWARC	151.4	O	E L PL151.4 L BWARC	09/16/16	
VIRGINIA	NE	53.15000	KB0QYC	LSAC	103.5	O	PL 103.5	08/26/15	<-
VIRGINIA	NE	147.06000	KB0QYC	LSAC	103.5	O	E LK PL 103.5	08/26/15	<-
WALES	NE	147.27000	WB0DGK	LSAC	103.5	O	E PL103.5	08/26/15	<-

<< NORTHWEST >>

ANGLE INLET	NW	147.21000	NOMHO	LOWRA	123.0	O	E WX RACES ARES	08/26/14	<-
BARNSVILLE	NW	147.06000	KC0SD	KC0SD	123.0	O	L X SUPLNK 327	09/23/16	
BEMIDJI	NW	444.95000	NIOK	+KC0OQR	123.0	O	E PL123.0	09/12/16	
DETROIT LAKES	NW	147.19500	W0EMZ	DETLLKSARC		O	E	09/21/16	
FERGUS FALLS	NW	146.82000	N0RJO	N0RJO	123.0	O		09/27/16	
FERGUS FALLS	NW	147.28500	K0QIK	LRARC		O		09/06/16	
FERGUS FALLS	NW	444.20000	K0QIK	LKREGARC	151.4	O	AP E	09/06/16	
KARLSTAD	NW	145.47000	KA0NVV	KA0NMV	77.0	O	SUPLNK 327 ECHOLINK 23832	04/23/14	<-
KARLSTAD	NW	146.65500	KA0NVV	KA0NVV	127.3	O	PL 127.3	04/23/14	<-
KARLSTAD	NW	444.97500	KA0NVV	KA0NVV	100.0	O	PL100.0	12/29/12	<-
MOORHEAD	NW	145.35000	W0ILO	W0ILO	123.0	O	E L Link to 444.875	09/17/16	
MOORHEAD	NW	442.50000	W0JPJ	W0JPJ	127.3	O		09/16/16	
MOORHEAD	NW	444.87500	W0ILO	W0ILO	123.0	O	E L Link to 145.350	09/17/16	
PARK RAPIDS	NW	147.30000	K0GUV	K0GUV		O		09/08/16	
PERHAM	NW	147.15000	K0QIK	LRARC		O		09/06/16	
SABIN	NW	146.89500	W0BIN	CLAY ARES	100.0	O	E ARES	09/09/16	
SEBEKA	NW	147.33000	N0WN	WAARC		O	E RACES ARES	10/11/16	
THIEF RIVER FALLS	NW	146.85000	W0WTI	W0WTI	123.0	O	E WX	09/08/16	
THIEF RIVER FALLS	NW	444.80000	W0WTI	W0WTI	123.0	O	E WX	09/08/16	

<< STATEWIDE >>

STATEWIDE	SA	444.72500	AD0MI	AD0MI	127.3	O	P PL 127.3	09/28/16	
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<< SOUTH CENTRAL >>

ALBERT LEA	SC	443.52500	WAORAX	ALARC	100.0	O E PL 100 HZ	09/10/16
BLUE EARTH	SC	147.00000	KOUSR	BLUERHCD		O ARES	09/08/16
FAIRMONT	SC	146.64000	KOSXR	FAIRMTRC		O	09/25/16
FAIRMONT	SC	444.35000	N0PBA	PBANET	136.5	O IRLP 3945	11/09/16
FAIRMOUNT	SC	443.92500	K6ZC	CMARS		O	09/09/16
GAYLORD	SC	146.80500	KCOQNA	SIBLEYARES	141.3	O	12/18/16 <-
LE SUEUR	SC	146.61000	WBOERN	WBOERN	136.5	O AP PL 136.5	09/27/16
MANKATO	SC	147.04500	WOWCL	MARC	136.5	O AP E PL 136.5	09/12/16
MANKATO	SC	147.24000	WOWCL	MARC	136.5	O E WX PL 136.5 IRLP 3239	09/12/16
MANKATO	SC	442.82500	K2KLN	K2KLN	136.5	O AP E ARES DPL 271	09/12/16
MANKATO	SC	443.65000	K2KLN	K2KLN	114.8	O E PL 114.8 NAC555	09/12/16
MANKATO	SC	444.67500	WOWCL	MARC	100.0	O E PL 100.0	09/12/16
SLEEPY EYE	SC	147.33000	KOMTW	NEWULMARC	100.0	O PL 100.0	10/19/16
ST PETER	SC	147.13500	WQ0A	SCAN	100.0	O PL 100.0	09/28/16
ST PETER	SC	224.52000	N0KP	SCAN		O	10/28/16
ST PETER	SC	444.15000	WQ0A	SCAN		O	10/28/16
WASECA	SC	146.71500	KB0UJL	WCEM	141.3	O E WX	10/25/16
WASECA	SC	146.94000	WA0CJU	VARS		O E WX	10/29/14 <-
WASECA	SC	442.30000	KB0UJL	WCEM	141.3	O E WX	10/25/16

<< SOUTH EAST >>

AUSTIN	SE	145.47000	W0AZR	AUSTINRC	100.0	O PL 100.0	09/16/16
AUSTIN	SE	146.73000	W0AZR	AARC	100.0	O AP E PL 100.0	09/16/16
AUSTIN	SE	443.50000	N0RZO	AUSTIN ARC		O AP	09/16/16
AUSTIN	SE	444.00000	N0WXT	N0WXT	100.0	O E	10/26/16
ELLENDALE	SE	224.64000	KA0PQW	HANDIHAM	110.9	O PL 110.9 ECHOLINK 267582	09/19/16
ELLENDALE	SE	442.92500	KA0PQW	HANDIHAM	114.8	O PL 114.8 ECHOLINK 267582	09/19/16
FARIBAULT	SE	145.19000	N0ZR	N0ZR	100.0	O PL 100.0	09/19/16
FARIBAULT	SE	146.79000	KD0ZSA	RBWMS	100.0	O AP E PL 100.0	10/28/16
FARIBAULT	SE	444.57500	N0PQK	N0PQK	136.5	O E RACES	10/31/16
FARIBAULT	SE	444.70000	KB0IOA	KB0IOA	100.0	O FUSION	10/28/16
GLENVILLE	SE	146.68500	NX0P	NX0P	100.0	O AP E echolink 513917	08/30/16
GLENVILLE	SE	146.88000	WAORAX	ALBLEARC	100.0	O PL 100.0	09/10/16
HOKAH	SE	147.09000	N9ETD	SCVD PROD	131.8	O	09/08/16
LA CRESCENT	SE	146.97000	WR9ARC	RVRLNDARC	131.8	O AP E WX R	09/06/16
NEW RICHLAND	SE	145.33000	N0RPJ	N0RPJ	100.0	O	10/25/16
NORTHFIELD	SE	146.65500	N00TL	CCRC	136.5	O E E PL 136.5	08/28/15 <-
OWATONNA	SE	145.49000	K0HNY	OSCAR	100.0	O E WX RACES ARES	09/15/16
OWATONNA	SE	147.10500	WBOVAJ	WBOVAK	100.0	O AP E L PL 100.0	09/28/16
OWATONNA	SE	444.45000	WBOVAK	WBOVAK	100.0	O AP E L	09/28/16
RED WING	SE	147.30000	KCOLXM	HIWATVATC	136.5	O	09/10/16
RED WING	SE	442.25000	KCOLXM	HIWATVATC	136.5	O PL 136.5	09/10/16
ROCHESTER	SE	146.62500	W0MXW	ROCHARC	100.0	O PL 100.0	10/14/16
ROCHESTER	SE	146.82000	W0MXW	ROCHARC	100.0	O AP E PL 100	10/14/16
ROCHESTER	SE	147.25500	KD0EBO	KD0EBO	100.0	O E WX ARES PL 100.0	09/09/16
ROCHESTER	SE	443.00000	K0UC	K0UC	136.5		12/16/15 <-
ROCHESTER	SE	443.70000	KA0MYG	KA0MYG	100.0	O E P	09/30/16
SPRING VALLEY	SE	147.01500	N0ZOD	SPGVLYEMS	110.9	O E PL 110.9	09/21/16
SPRING VALLEY	SE	444.52500	N0ZOD	BLUFLDSER		O AP E	09/21/16
WABASHA	SE	146.74500	WA0UNB	WA0UNB	136.5	O E PL 136.5	11/12/16
WINONA	SE	146.64000	W0NE	WINONARC	100.0	O AP E	09/12/16
WINONA	SE	147.15000	WA0ELW	+OTHERS	131.8	O E	09/27/16
WINONA	SE	147.28500	N0PDD	NOQZU	100.0	O E PL 100.0	09/09/16
WINONA	SE	442.15000	W0NE	WARC	100.0	O E	11/11/16

<< STATEWIDE >>

STATEWIDE	ST	145.23000	N1DRC	DRCRC	177.3	O E P	09/06/16
STATEWIDE	ST	443.70000	KB0UPJ	MINCOMTEAM	23.0	O D023	08/25/15 <-
STATEWIDE	ST	443.70000	N1DRC	DRCRC	177.3	O E P	09/06/16

<< STATEWIDE >>

STATEWIDE	ST	443.70000	K0YTH	MNYARC	186.2	O E P SNP P PL 186.2	09/06/16
STATEWIDE	ST	443.70000	N0GEF	N0GEF	173.8	O P SNP P PL 173.8	09/28/16
STATEWIDE	ST	444.72500	N0HOY	N0HOY	114.8	O P SNP 114.8	09/06/16

<< SOUTHWEST >>

CHANDLER	SW	147.36000	W0DRK	NPRRC	141.3	O E PL 141.3	02/21/16 <-
FULDA	SW	147.36000	W0ZSO	W0ZSO	141.3	O E PL 141.3	09/08/16
FULDA	SW	444.25000	W0DRK	NPRRC	141.3	O E PL 141.3	02/23/16 <-
LUVERNE	SW	147.10500	KALITU	KALITU	141.0	O	<-
MARSHALL	SW	146.95500	W0WX	URC GROUP	141.3	O E	12/10/16
MARSHALL	SW	147.19500	W0BMJ	MARSHALRC		O	11/12/16
MARSHALL	SW	443.70000	K0URR	URC GROUP	141.3	O E	09/14/16
PIPESTONE	SW	147.07500	W0DRK	NPRRC	141.3	O E WX ARES PL 141.3	09/08/16
REDWOOD FALLS	SW	146.86500	KB0CGJ	REDWARA	141.3	O AP E Z PL 141.3 ECHOLINK 29141	09/21/15 <-
SLAYTON	SW	146.79000	W0DRK	NPRRC		O E WX ARES FUSION	09/08/16
TRACY	SW	147.15000	W0DRK	NPRRC	141.3	O E WX ARES PL 141..3	09/08/16
TYLER	SW	145.11000	WB6AMY	WB6AMY	146.2	O E 146.2	10/08/16
TYLER	SW	145.35000	W0ZZY	MCARC	156.7	O E PL 156.7	03/23/15 <-
TYLER	SW	147.31500	WB6AMY	WB6AMY	136.5	O E 136.5	10/08/16
TYLER	SW	444.67500	KB0NLY	KB0NLY	136.5	O E O PL 136.5	08/25/15 <-
WABASSO	SW	444.52500	KB0CGJ	REDWARA	141.3	O AP E L PL 141.3 ECHOLINK 29141	09/21/15 <-
WINDOM	SW	147.25500	W0DRK	NPRRC	141.3	O E WX ARES PL 141.3	09/08/16
WORTHINGTON	SW	146.67000	K0QBI	WORTHITARC	141.3	O E WX	10/11/16
WORTHINGTON	SW	444.85000	W0DRK	NPRRC	141.3	O E WX ARES PL 141.3 FUSION	09/08/16

<< WEST CENTRAL >>

ALEXANDRIA	WC	146.79000	W0ALX	RUNESTNRC	146.2	O E SUPLNK 253	09/08/16
ALEXANDRIA	WC	442.02500	W0ALX	RUNESARC	88.5	O E PL 88.5	09/08/16
DALTON	WC	224.08000	KB0JPT	KB0JPT	225.7	O E	10/03/16
FERGUS FALLS	WC	146.64000	K0QIK	LKREGARC		O AP E	09/06/16
MADISON	WC	146.73000	K0LQP	WC MN ARC	146.2	O E WX L X ARES TT	09/08/15 <-
MADISON	WC	444.90000	NY0I	WCARC	136.5	O E L WIRES	09/08/16
MONTEVIDEO	WC	147.12000	NY0I	WCMARC	146.2	O E	09/08/16
ULEN	WC	146.68500	W0QQK	W0QQK		O AP	09/06/16
WILLMAR	WC	146.91000	W0SW	WILLEAR		O E WX X	10/25/16
WILLMAR	WC	147.03000	W0SW	WILLEAR		O E	10/25/16
WILLMAR	WC	444.80000	KB0MNU	KCEM	146.2	O PL 146.2	09/16/16

<< METRO >>

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-- 11K2F3E - 2.5 kHz deviation FM Voice --
WHITE BEAR LAKE ME 443.15000 K0LTZ K0LTZ 114.8 O E 01/03/16 <-
<< METRO >>

-- 8K10F1E - P25 P1 C4FM Voice --
COON RAPIDS ME 444.40000 KD0ORH KD0ORH $293 O E 04/16/16 <-
<< SOUTH CENTRAL >>
MANKATO SC 443.65000 K2KLN K2KLN $555 O E PL 114.8 NAC555 09/12/16
<< CENTRAL >>

-- 7K60FXE - DMR 2-slot TDMA Voice --
ST CLOUD CE 442.32500 KC0ARX KC0ARX CC3 C O E 12/10/16 <-
<< CENTRAL >>
CENTERVILLE CE 443.62500 K0GOI K0GOI CC11 O 10/14/16
LITCHFIELD CE 443.80000 KC0CAP KC0CAP CC3 O PL 146.2 ECHOLINK 72238 10/22/16
<< DULUTH >>
DULUTH DU 443.30000 N0NKI N0NKI CC1 O AP E 10/09/16
<< METRO >>
BENSON ME 443.95000 N0NKI N0NKI CC1 O AP E 10/09/16
BURNSVILLE ME 443.12500 N0AGI N0AGI CC1 O 09/08/16
MEDINA ME 443.20000 N0AGI N0AGI CC11 O 09/08/16
WHITE BEAR LAKE ME 443.15000 K0LTZ K0LTZ CC11 O E 01/03/16 <-
<< METRO >>
BLOOMINGTON ME 442.15000 WA0CQG WA0CQG CC1 O <-
BLOOMINGTON ME 443.10000 N0NKI N0NKI CC1 O AP E 10/09/16
DAYTON ME 442.85000 KA0KMJ KA0KMJ CC1 O CC1 10/15/16
GEM LAKE ME 147.39000 W0REA K0LAV CC11 O 11/09/16
MINNEAPOLIS ME 442.42500 NH7CY NH7CY CC1 O DMR CC1 08/26/14 <-
MINNEAPOLIS ME 443.30000 N0NKI N0NKI CC1 O PL 114.8 10/09/16
MINNETONKA ME 442.65000 N0BVE MHRA CC1 O E L 09/07/16
PRIOR LAKE ME 443.07500 N0AGI N0AGI CC1 O CC1 09/08/16
ST PAUL ME 442.02500 K0GOI MAGIC CC11 O 09/03/16
ST PAUL ME 442.02500 K0GOI MAGIC CC11 O 04/01/17
<< SOUTH EAST >>
ELLENDALE SE 442.02500 KD0TGF KD0TGF CC1 CC1 09/10/16
FARIBAULT SE 442.17500 KD0YRF CROSSCITY CC1 O 04/01/17
ROCHESTER SE 443.97500 KD0YRF KD0YRF CC2 CC2 09/03/16
<< CENTRAL >>

-- 6K00F7W - ICOM D-Star --
ISANTI CE 442.27500 KE0KKN WIN-ICARES O E 12/03/16
<< CENTRAL >>
LITTLE FALLS CE 444.00000 W0REA LARA O E DSTAR 11/09/16
ST CLOUD CE 443.85000 KD0YLG DARC O DSTAR 10/19/16
<< DULUTH >>
DULUTH DU 147.37500 N0EO SVAMATRS O DSTAR PL 103.5 09/14/16
<< DULUTH >>
DULUTH DU 442.20000 N0EO SVAMTRRS O E DSTAR 09/14/16
<< METRO >>
EDEN PRAIRIE ME 442.35000 KD0WSF LARA/CERT O E DSTAR 03/14/16 <-
GOLDEN VALLEY ME 145.15000 KD0JOV FCRS O E 10/10/15 <-
GOLDEN VALLEY ME 442.90000 KD0JOV FCRS O E 10/10/15 <-
<< METRO >>
ANOKA ME 442.52500 W0ANA W0ANA C E RACES ARES DSTAR 09/24/15 <-
ANOKA ME 1287.10000 W0ANA W0ANA C E RACES ARES DSTAR 09/24/15 <-
BLOOMINGTON ME 442.15000 WA0CQG WA0CQG O <-
CHASKA ME 53.27000 KD0JOS WB0ZKB O 114.8 FM & DSTAR 10/31/15 <-
CHASKA ME 147.27000 KD0JOS WB0ZKB O FM & DSTAR 10/31/15 <-
CHASKA ME 442.12500 KD0JOS WB0ZKB O 114.8 FM & DSTAR 10/31/15 <-
CHASKA ME 1283.50000 KD0JOS WB0ZKB O DSTAR DD1299.5 10/31/15 <-
MINNEAPOLIS ME 145.11000 KD0JOU WB0ZKB O DSTAR 10/31/15 <-
MINNEAPOLIS ME 442.95000 W1AFV 14567.ORG O DSTAR 09/06/16
MINNEAPOLIS ME 1283.30000 KD0JOU WB0ZKB O DSTAR DD1299.3 10/31/15 <-
MOUNDSVIEW ME 145.40500 W0ANA ANOKA ARES O RACES ARES DSTAR 09/24/15 <-
MOUNDSVIEW ME 443.77500 W0ANA ANOKA ARES O RACES ARES DSTAR 09/24/15 <-
MOUNDSVIEW ME 1287.00000 W0ANA ANOKA ARES O RACES ARES DSTAR 09/24/15 <-
ST PAUL ME 145.23000 W8WRR 3RIVERSARC O E DSTAR 09/06/16
ST PAUL ME 443.35000 W8WRR 3RIVERSARC O E DSTAR 09/06/16
WHITE BEAR LAKE ME 444.00000 KC0WLB EMETDSTAR O E DSTAR 11/09/16
WHITE BEAR LAKE ME 1285.50000 KC0WLB 14567.ORG O E DSTAR 11/09/16
<< NORTH CENTRAL >>
BEMIDJI NC 145.24500 W0BJI PBARC O DSTAR 09/08/16

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<< SOUTH SE >>

FARIBAULT	SE	444.62500	KD0ZSA	REWMS	O E DSTAR	03/10/17 <-
ROCHESTER	SE	443.85000	W0MXW	ROCHARC	O DSTAR	10/14/16

<< SOUTHWEST >>

WANDA	SW	444.02500	KD0IAI	RAARA	O DSTAR	09/21/15 <-
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<< METRO >>

-- 4K00F1E - NXDN 6.25 kHz voice --

MOUNDSVIEW	ME	444.07500	K9EQ	K9EQ	C CA DCS023 IRLP 4779 IDAS	10/29/16
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<< CENTRAL >>

-- 9K36F7W - Yaesu Fusion --

ANNANDALE	CE	442.92500	N0GEF	N0GEF	O	09/28/16
GREEN ISLE	CE	443.82500	KC0QNA	SERTeam	O E ARES FUSION	12/18/16 <-
ZIMMERMAN	CE	443.52500	KE0ATF	KE0ATF	O E DCS023 FUSION	03/19/17 <-
ZIMMERMAN	CE	444.45000	KE0ATF	KE0ATF	O E DCS023 FUSION	03/19/17 <-

<< METRO >>

BLOOMINGTON	ME	443.17500	KD0CL	BARA	O	09/28/16
CARVER	ME	443.92500	KB0FXK	KB0FXK	O FUSION	08/03/16

<< METRO >>

BLOOMINGTON	ME	442.20000	KF0B	KF0B	O E FUSION	09/14/16
CARVER	ME	147.16500	WB0RMK	SMARTS	O AP E PL 107.2	10/24/15 <-
COTTAGE GROVE	ME	147.18000	W0CGM	SEMARC	O ARES PL 74.4	10/22/16
DAYTON	ME	443.25000	AD0MI	AD0MI	O P PL 114.8	09/28/16
DAYTON	ME	444.45000	KE0ATF	KE0ATF	O E DCS023 FUSION	09/17/15 <-
EDEN PRAIRE	ME	146.88000	K0EPR	EPRC	O FUSION	09/06/16
HAM LAKE	ME	444.02500	K9EQ	K9EQ	O CA E DCS031 FUSION	10/29/16
MAPLEWOOD	ME	442.45000	K0AGF	K0AGF	O E	<-
MOUNDSVIEW	ME	444.52500	W0MDT	BAKKEN ARS	O PL114.8 FUSION	10/29/16
RAMSEY	ME	444.97500	K0MSP	MIDWESTRA	O E PL 114.8 E ECHOLINK 9975	11/02/16
RICHFIELD	ME	145.39000	W0RRC	RICHPSAF	O E	01/22/17 <-
RICHFIELD	ME	444.47500	W0RRC	RICHPSAF	O E	01/22/17 <-
ST LOUIS PARK	ME	444.10000	W0EF	TCFMCLUB	O ECHOLINK 77598	10/27/16

<< NORTH CENTRAL >>

BEMIDJI	NC	147.18000	WA0IUJ	WA0IUJ	O E PL 82.5 FUSION	09/19/16
HIBBING	NC	147.12000	N0AGX	N0AGX	O WX RACES ARES	09/12/16

<< NORTH EAST >>

CLOQUET	NE	443.10000	KB0YHX	KB0YHX	O E	09/10/16
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<< NORTH WEST >>

MOORHEAD	NW	442.50000	W0JPJ	W0JPJ	O	09/16/16
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<< SOUTH CENTRAL >>

MANKATO	SC	442.82500	K2KLN	K2KLN	O AP E ARES DPL 271	09/12/16
ST PETER	SC	147.13500	W0QA	SCAN	O PL 100.0	09/28/16

<< SOUTH EAST >>

FARIBAULT	SE	444.70000	KB0IOA	KB0IOA	O FUSION	10/28/16
ROCHESTER	SE	443.70000	KA0MYG	KA0MYG	O E P	09/30/16
WINONA	SE	442.15000	W0NE	WARC	O E	11/11/16
WINONA	SE	444.22500	W0NE	WINONARC	O AP E	09/12/16

<< SOUTHWEST >>

FULDA	SW	444.25000	W0DRK	NPPRC	O E PL 141.3	02/23/16 <-
MARSHALL	SW	146.95500	W0WX	URC GROUP	O E	12/10/16
SLAYTON	SW	146.79000	W0DRK	NPPRC	O E WX ARES FUSION	09/08/16

<< METRO >>

-- 6M00A5J - NTSC Video --

NEW BRIGHTON	ME	1253.25000	N0MNB	RCES	O L	03/03/16 <-
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<< SOUTH EAST >>

WABASHA	SE	421.25000	WA0UNB	WA0UNB	O E	11/12/16
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