

February 23, 2020

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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

City	Rg	Output	Call	Sponsor	CTCSS Access	Update
-- 16K0F3E - 5 kHz deviation FM Voice --						
CREDIT RIVER	ME	29.62000	N0KP	SCAN	O	10/18/19
BLOOMINGTON	ME	29.66000	N0BVE	NOBVE	100.0 O PL 100.0	09/12/19
TWO HARBORS	DU	53.02000	N0LCR	LSAC	103.5 O LK PL103.5	08/26/15 <-
DULUTH	DU	53.05000	N0BZZ	NOBZZ	O	10/30/19
BRAINERD	NC	53.11000	W0UJ	BAARC	123.0 O PL 123.0	11/19/19
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	10/02/19
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	09/13/19
CREDIT RIVER	ME	53.33000	N0KP	SCAN	O	10/18/19
BURNSVILLE	ME	53.37000	W0BU	TCRC	100.0 O PL 100.0 HZ	10/22/18
CHASKA	ME	53.45000	N0BVE	MTKARC	O E L IRLP 3590 ECHOLINK 89680	09/12/19
ST PAUL	ME	53.47000	K0GOI	MAGIC	O L	10/23/17 <-
RAMSEY	ME	53.55000	K0MSP	MIDWESTRA	114.8 O E PL 114.8 L 145.37	09/25/19
MINNEAPOLIS	ME	145.11000	N0TL	TWINSLAN	O 9600 PACKET	09/24/19
TYLER	SW	145.11000	WB6AMY	WB6AMY	146.2 O E 146.2	10/22/19 <-
BRAINERD	NC	145.13000	W0UJ	BAARC	141.3 O E ECHOLINK 233515	11/19/19
MOORHEAD	NW	145.15000	W0JJPJ	W0JJPJ	D125 O	09/16/19
ST PAUL	ME	145.17000	N0GOI	K0GOI	100.0 O E WX L L 53.47	10/23/17 <-
FARIBAULT	SE	145.19000	N0ZR	N0ZR	100.0 O PL 100.0	10/11/19
ST CLOUD	CE	145.19000	N0ANC	N0ANC	D172 O E	10/02/19
ANNANDALE	CE	145.21000	N0GEF	N0GEF	127.3 O	09/28/18 <-
CROWN	CE	145.21000	N0GEF	N0GEF	114.8 O PL 114.8	09/28/18 <-
CYRSTAL	ME	145.23000	WB0KZB	QCWA-8	141.3 O	09/16/19
GEM LAKE	ME	145.23000	K0LAV	K0LAV	94.8 O	11/12/19
MAPLE LAKE	CE	145.23000	W0EQO	HANDIHAM	114.8 O	04/16/14 <-
STATEWIDE	ST	145.23000	N1DRC	DRCRC	177.3 O E P	10/02/19
LITCHFIELD	CE	145.25000	KC0CAP	KC0CAP	D172 O E	02/08/20
PAYNESVILLE	CE	145.27000	KD0YLG	DARC	O	09/20/19
NEW BRIGHTON	ME	145.29000	K0FCC	N0PKM	114.8 O PL 114.8	10/15/19
DULUTH	DU	145.31000	N0BO	SVAMATRS	110.9 O PL 110.9 LK	09/13/19
ST PAUL	ME	145.31000	K0AGF	STPAULRC	114.8 O AP	08/25/15 <-
NEW RICHLAND	SE	145.33000	N0RPJ	N0RPJ	100.0 O	09/30/19
RUSH CITY	EC	145.33000	K0ECM	ECMARC	146.2 O E PL 146.2	11/23/19
MILACA	CE	145.35000	KD0JOU	WB0MPE	141.3 O PL141.3	10/19/19 <-
MOORHEAD	NW	145.35000	W0ILO	W0ILO	123.0 O E L Link to 444.875	09/13/18 <-
MINNEAPOLIS	ME	145.37000	K0MSP	MIDWESTRA	107.2 O E PL107.2 E ECHOLINK 4537	09/25/19
RAMSEY	ME	145.37000	K0MSP	MIDWESTRA	118.8 O E	09/25/19
RICHFIELD	ME	145.39000	W0RRC	RICHPSAF	D47 O E	09/25/19
DULUTH	DU	145.41000	KC0HXC	NOBZZ	O E	10/30/19
EDINA	ME	145.43000	W0HC	HCEM	127.3 O E PL127.3	09/24/19
BEMIDJI	NC	145.45000	KB0MM	TURTLVRVH	O E	10/27/19
DULUTH	DU	145.45000	KC0RTX	KC0RTX	103.5 O E PL 103.5	10/30/19
MINNETONKA	ME	145.45000	N0BVE	MHRA	O E L IR 3590 EL 89680 WI 1427	09/12/19
AUSTIN	SE	145.47000	W0AZR	AUSTINRC	100.0 O PL 100.0	10/10/19
KARLSTAD	NW	145.47000	KA0NVV	KA0NMV	123.0 O SUPLNK 327	09/14/19
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	10/19/19
OWATONNA	SE	145.49000	K0HNY	OSCAR	100.0 O E WX RACES ARES	10/19/19
ISLE	EC	146.61000	W0REA	BRNLKARA	141.3 O	11/12/19
LE SUEUR	SC	146.61000	W0BERN	W0BERN	136.5 O AP PL 136.5	10/22/19 <-
LITCHFIELD	CE	146.62500	AE0GD	AE0GD	146.2 O L echolink 643966	09/14/19
ROCHESTER	SE	146.62500	W0MXW	ROCHARC	100.0 O PL 100.0	10/27/19
ELY	NE	146.64000	N00IW	LSAC	151.4 O E PL 151.4	08/26/15 <-
FAIRMONT	SC	146.64000	K0SXR	FAIRMTRC	O	09/21/19
FERGUS FALLS	WC	146.64000	K0QIK	LKREGARC	O AP E	09/16/19
ISANTJ	CE	146.64000	N0JOL	ICSES	146.2 O PL 146.2	09/14/19
WINONA	SE	146.64000	W0NE	WINONARC	100.0 O AP E	10/21/19 <-
GRAND PORTAGE	NE	146.65500	W0BBN	BWARC	151.4 O E L PL151.4 L BWARC	09/18/19
KARLSTAD	NW	146.65500	KB0ISW	KA0NVV	127.3 O PL 127.3	03/03/19
LONG PRAIRIE	CE	146.65500	KC0TAF	TODDCTYES	O E	09/16/19
NORTHFIELD	SE	146.65500	N00TL	CCRC	136.5 O E E PL 136.5	09/20/18 <-
BLAINE	ME	146.67000	W0YFZ	ANOKACRC	114.8 O AP E	09/13/19
CLOQUET	NE	146.67000	W0AGWI	W0AGWI	O AP	09/25/19
WORTHINGTON	SW	146.67000	K0QBI	WORTHARC	141.3 O E WX	10/11/19
DARWIN	CE	146.68500	W0CRC	CRARC	146.2 O PL 146.2	10/28/17 <-
GLENVILLE	SE	146.68500	NX0P	NX0P	100.0 O AP E echolink 513917	09/08/18 <-
ULEN	WC	146.68500	W0QQK	W0QQK	O AP	09/16/19
BRAINERD	NC	146.70000	W0UJ	BAARC	141.3 O E ARES PL 141.3	11/19/19
MINNEAPOLIS	ME	146.70000	W0HC	HCEM	127.3 O E PL127.3 P25/NAC293	09/24/19
PLYMOUTH	ME	146.70000	W0HC	HCEM	127.3 O E PL 118.8	09/24/19
WASECA	SC	146.71500	KB0UJL	WCEM	141.3 O E WX	09/25/19
AUSTIN	SE	146.73000	W0AZR	AARC	100.0 O AP E PL 100.0	10/10/19
BEMIDJI	NC	146.73000	W0BJI	PBARC	O AP SUPLNK 236	11/07/19 <-
FOREST LAKE	EC	146.73000	W0REA	BRNLKARA	114.8 O	11/12/19
GRAND MARAIS	NE	146.73000	W0BBN	BWARC	151.4 O E L PL151.4 L BWARC	09/18/19
MADISON	WC	146.73000	K0LQP	WC MN ARC	146.2 O E WX L X ARES TT	09/19/19
FORESTON	CE	146.74500	N0GOI	MAGIC	107.2 O E PL 107.2	10/23/17 <-
MANKATO	SC	146.74500	KC0RYK	KC0RYK	D271 O E	09/12/19
WABASHA	SE	146.74500	W0AUNB	W0AUNB	136.5 O E PL 136.5	11/17/18
RAY	NC	146.76000	N0REE	N0REE	103.5 C	09/12/18 <-
ST LOUIS PARK	ME	146.76000	W0EF	TCFMCLUB	114.8 O ECHOLINK 77598	10/28/18

PRINCETON	CE	146.77500	KOSCA	146.2	O	L RACES ARES	10/19/19
ALEXANDRIA	WC	146.79000	W0ALX	146.2	O	E	10/21/19
CARLTON	EC	146.79000	KCORTX	103.5	O	E PL 103.5	10/30/19
FARIBAULT	SE	146.79000	KDOZSA	100.0	O	AP E PL 100.0	10/17/19
SLAYTON	SW	146.79000	W0DRK		O	E WX ARES FUSION	10/07/19
AITKIN	NC	146.80500	KCOQXC	156.7	O	PL 156.7	09/30/17 <-
GAYLORD	SC	146.80500	KCOQNA	141.3	O		09/22/18 <-
FERGUS FALLS	NW	146.82000	NORJO	123.0	O		09/12/19
GOLDEN VALLEY	ME	146.82000	W0PZT	127.3	O	CA E PL 127.3	10/20/18
ROCHESTER	SE	146.82000	W0MXW	100.0	O	AP E PL 100	10/27/19
OAKDALE	ME	146.85000	W0DHW		O	X	11/12/19
THIEF RIVER FALLS	NW	146.85000	W0BWTI	123.0	O	E WX	10/05/19
GIESE	NE	146.86500	KBOQYC	146.2	O	E PL146.2	08/26/15 <-
REDWOOD FALLS	SW	146.86500	KBOCGJ	141.3	O	AP E Z PL 141.3 ECHOLINK 29141	11/27/19 <-
TOFTE	NE	146.86500	W0BBN	151.4	O	E L PL151.4 L BWARC	09/18/19
EDEN PRAIRE	ME	146.88000	KOEPR		O	FUSION	09/12/19
GLENVILLE	SE	146.88000	W0ARAX	100.0	O	PL 100.0	10/03/18
GRAND RAPIDS	NC	146.88000	K0GPZ	123.0	O	AP E O	10/10/19
GRAND MARAIS	NE	146.89500	W0BBN	151.4	O	E PL 151.4L BWARC	09/18/19
SABIN	NW	146.89500	W0BIN	100.0	O	E ARES	09/18/19
WYOMING	CE	146.89500	NOVOW	82.5	O	PL 82.5 ECHOLINK 342623	09/08/18 <-
BIG FALLS	NC	146.91000	NOKNC	103.5	O	ARES PL103.5	01/11/20 <-
DUXBURY	EC	146.91000	K0OACL	146.2	O	E WX ARES	09/17/19
WILLMAR	WC	146.91000	W0SW		O	E WX X	09/18/19
DEER CREEK	NC	146.92500	N0WN		O		10/07/19
LITTLE CANADA	ME	146.92500	KBOUPW	127.3	O	AP R PL 107.2	01/26/20 <-
MAPLEWOOD	ME	146.92500	KBOUPW	127.3	O	R PL 100.0	01/26/20 <-
DULUTH	DU	146.94000	W0GKP	103.5	O	AP E	09/21/19
ST CLOUD	CE	146.94000	W0SV	100.0	O		09/27/19
WASECA	SC	146.94000	W0OCJU		O	E WX	09/30/19
MARSHALL	SW	146.95500	W0WX	141.3	O	E	09/19/19
NISSWA	NC	146.95500	W0UJ	141.3	O		12/31/18
ELK RIVER	CE	146.97000	K0CJD		O		09/11/18 <-
INTERNATIONAL FALLS	NC	146.97000	K0HKZ		O	E EL 535965	01/11/20 <-
LA CRESCENT	SE	146.97000	W0R9ARC	131.8	O	AP E WX R	09/12/19
ST JAMES	SE	146.97000	KI0KD	141.3	O		10/30/19
COHASSET	NC	146.98500	KBOCIM	118.8	O	E PL 118.8	09/13/19
HASTINGS	ME	146.98500	W0CGM		O	OE	10/28/18
BLUE EARTH	SC	147.00000	N0PBA	136.5	O	ARES	12/15/19
MAHTOWA	NE	147.00000	W0GKP	103.5	O	E	09/21/19
MAPLE PLAIN	ME	147.00000	K0LTC	114.8	O	CA WX	08/31/19
COLLEGEVILLE	CE	147.01500	W0SV	100.0	O	X	09/27/19
WYKOFF	SE	147.01500	N0ZOD	110.9	O	E PL 110.9	01/05/19
CROSSLAKE	NC	147.03000	W0UJ	141.3	O		11/19/19
MINNEAPOLIS	ME	147.03000	K0DJOU		O		10/19/19 <-
WILLMAR	WC	147.03000	W0SW		O	E	09/18/19
MANKATO	SC	147.04500	W0WCL	136.5	O	AP E PL 136.5	09/18/19
OSAGE	NW	147.04500	W0BOY	123.0	O		02/09/20 <-
BARNSVILLE	NW	147.06000	K0OSD	123.0	O	L X	10/10/19
BAYPORT	ME	147.06000	W0JH		O	D26 O ARES	09/14/19
DULUTH	DU	147.06000	K0IIPA	110.9	O	AP LK PL 110.9	08/26/15 <-
VIRGINIA	NE	147.06000	KBOQYC	103.5	O	E LK PL 103.5	08/26/15 <-
FOLEY	CE	147.07500	K0DNRL	85.4	O	E WX ARES	10/24/19 <-
GRAND RAPIDS	NC	147.07500	K0GPZ		O	E L O	10/10/19
PIPESTONE	SW	147.07500	W0DRK	141.3	O	E WX ARES PL 141.3	10/07/19
BLOOMINGTON	ME	147.09000	K0OCL	100.0	O	E	01/03/20
HOKAH	SE	147.09000	N9ETD	131.8	O	E	09/17/19
PEQUOT LAKES	NC	147.09000	W0REA	123.0	O	PL123.0	11/12/19
SILVER BAY	NE	147.09000	N0BZZ	114.8	O	PL 114.8	10/30/19
AVON	CE	147.10500	W0XCMN	85.4	O	AP E WX R PL 85.4	09/13/18 <-
LUVURNE	SW	147.10500	K0DMC	141.3	O	E	09/14/19
OWATONNA	SE	147.10500	W0VAJ	100.0	O	AP E L PL 100.0	09/16/19
BERTHA	NC	147.12000	N0WN		O	E	10/07/19
HIBBING	NC	147.12000	N0AGX	151.4	O	E WX RACES ARES	09/14/19
MAPLEWOOD	ME	147.12000	W0MR		O	E	10/15/18
MONTEVIDEO	WC	147.12000	NY0I	146.2	O	E	09/17/19
KNIFE RIVER	NE	147.13500	KCORTX	103.5	O	PL 103.5	10/30/19
LITTLE FALLS	CE	147.13500	W0REA	123.0	O	E PL 123.0	11/12/19
ST PETER	SC	147.13500	W0QA	100.0	O	PL 100.0	09/18/19
GILBERT	NE	147.15000	N0TB	151.4	O	RACES ARES	09/20/18 <-
MINNEAPOLIS	ME	147.15000	W0YC	100.0	O	E	10/02/19
PERHAM	NW	147.15000	K0QIK		O		09/16/19
TRACY	SW	147.15000	W0DRK	141.3	O	E WX ARES PL 141..3	10/07/19
WINONA	SE	147.15000	W0ELW	131.8	O	E	09/27/16 <-
CARVER	ME	147.16500	W0ORMK	107.2	O	AP E PL 107.2	10/30/19
COLERAINE	NE	147.16500	KBOQYC	114.8	O	PL 114.8	08/26/15 <-
BEMIDJI	NC	147.18000	W0AIUJ	82.5	O	E PL 82.5 FUSION	11/04/19 <-
COTTAGE GROVE	ME	147.18000	W0CGM	74.4	O	ARES PL 74.4	10/28/18
DULUTH	DU	147.18000	K0TMW	103.5	O	E	09/12/19
FOREST LAKE	ME	147.18000	W0CGM	100.0	O	E PL 100.0	07/28/19
DETROIT LAKES	NW	147.19500	W0EMZ		O	E	10/23/19 <-
ELY	NE	147.19500	K0VRC	151.4	O	E	01/18/20 <-
MARSHALL	SW	147.19500	W0BMJ		O		01/18/20
ANGLE INLET	NW	147.21000	N0MHO	123.0	O	E WX RACES ARES	08/26/14 <-
BURNSVILLE	ME	147.21000	W0BU	100.0	O	AP E WX X PL 100.0	10/22/18
CROSBY	NC	147.22500	W0UJ		O	E	11/19/19
GRANITE FALLS	CE	147.22500	W0YMC	141.3	O	ARES	10/07/19
AURORA	NE	147.24000	N0BZZ	156.7	O		10/30/19
DEBS	NW	147.24000	NIOK	123.0	O		09/17/19
MANKATO	SC	147.24000	W0WCL	136.5	O	E WX PL 136.5 IRLP 3239	09/18/19
OGILVIE	EC	147.24000	K0DCI	146.2	O	E WX L PL146.2	10/18/19 <-
ROCHESTER	SE	147.25500	K0EBO	100.0	O	E WX ARES PL 100.0	09/16/19
SAUK CENTRE	CE	147.25500	W0ALX	146.2	O		10/21/19
WINDOM	SW	147.25500	W0DRK	141.3	O	E WX ARES PL 141.3	10/07/19
CHASKA	ME	147.27000	K0DJOS	127.3	O	FM & DSTAR	10/19/19 <-
LENGBY	NC	147.27000	W0BJI	123.0	O	E L	11/07/19 <-
MINNEAPOLIS	ME	147.27000	W0ZKB	114.8	O		10/19/19 <-
WALES	NE	147.27000	W0DVK	103.5	O	E PL103.5	08/26/15 <-
ELK RIVER	CE	147.28500	KOSCA	131.8	O	RACES ARES	10/19/19
FERGUS FALLS	NW	147.28500	K0QIK		O		09/16/19
WINONA	SE	147.28500	N0PDD	100.0	O	E PL 100.0	09/25/19
ISABELLA	NE	147.30000	KBOQYC	114.8	O	E LK PL 114.8	08/26/15 <-
LITCHFIELD	CE	147.30000	K0MCR	146.2	O	E	09/12/19
PARK RAPIDS	NW	147.30000	K0GUV		O		09/10/18 <-
RED WING	SE	147.30000	AA0RW	136.5	O		10/30/19 <-
NORTH BRANCH	EC	147.31500	K0GOI	91.5	O		10/23/17 <-
TYLER	SW	147.31500	W06AMY	136.5	O	E 136.5	10/22/19 <-
MANKATO	SC	147.33000	N0PBA	136.5	O		12/15/19 <-

PROCTOR	DU	147.33000	N0BZZ	LSAC	151.4	O	PL 151.4	L BAYFLD	10/30/19	
SEBEKA	NW	147.33000	N0WN	WAARC		O	E RACES	ARES	11/07/19	<-
BECKER	CE	147.34500	KD0YLG	DARC	D172	O	PL 85.4		10/16/19	
KELLIHER	NC	147.34500	W0BJI	PBARC		O	E L BEMIDJI	146.730	11/07/19	<-
AITKIN	NC	147.36000	N0BZZ	L.S.A.C.	203.5	O	L PL 203.5		10/30/19	
COOK	NE	147.36000	N0BZZ	L.S.A.C.	162.2	O	L PL 114.8		10/30/19	
FULDA	SW	147.36000	W0DRK	NPRRC	141.3	O	E PL 141.3		10/07/19	
GRAND MARIAS	NE	147.36000	N0BZZ	LSAC	114.8	O	L PL 114.8		10/30/19	
HAMPTON	ME	147.36000	K0JTA	K0JTA	136.5	O	E PL136.5	ECHOLINK 9636	09/19/19	
DULUTH	DU	147.37500	N0EO	SVAMATRS	103.5	O	DSTAR PL	103.5	09/13/19	
HUTCHINSON	CE	147.37500	KB0WJP	CITYOFHUT	146.2	O	WX PL146.2		10/09/19	
GEM LAKE	ME	147.39000	W0REA	K0LAV	94.8	O	DUAL MODE		11/12/19	
PARK RAPIDS	NC	147.39000	K0NLC	CWARC		O	E		09/22/18	<-
SOUDAN	NE	147.39000	K5PFF	KCORTX	151.4	O	E		09/14/19	
MINNEAPOLIS	ME	223.90000	KE0NA	TCDC	100.0	O	P		10/24/17	<-
ST PAUL	ME	223.90000	KE0NA	GOPHER ARC	100.0	O	P		06/27/18	<-
ARDEN HILLS	ME	223.94000	KA0PQW	HANDIHAMS	100.0	O	L PL 100.0		10/04/19	
DULUTH	DU	223.94000	N0BZZ	N0BZZ		O	DPL 264		10/30/19	
DALTON	WC	224.08000	KB0JPT	KB0JPT	225.7	O	E		10/21/19	
GEM LAKE	ME	224.10000	K0LAV	K0LAV		O	L 147.390		11/12/19	
COLUMBIA HTS	ME	224.50000	K0FCC	N0FKM	114.8	O	L PL 114.8		10/15/19	
ST PETER	SC	224.52000	N0KP	SCAN		O			10/18/19	
BURNSVILLE	ME	224.54000	W0BU	TCRC	100.0	O	AP PL 100.0		10/22/18	
ELLENDALE	SE	224.64000	KA0PQW	HANDIHAM	110.9	O	PL 110.9	ECHOLINK 267582	10/04/19	
COLUMBIA HTS	ME	224.66000	K0FCC	N0FKM	114.8	O	L PL 114.8		10/15/19	
PAYNESVILLE	CE	224.80000	KD0YLG	DARC		O	ECHOLINK 925804		10/16/19	
MAPLEWOOD	ME	224.88000	K0FCC	N0FKM		O			10/15/19	
ROSEMOUNT	ME	224.94000	W0EIB	W0EIB		O	E		09/24/19	
ALEXANDRIA	WC	442.02500	W0ALX	RUNESARC	146.2	O	E		10/21/19	
ST PAUL	ME	442.02500	K0GOI	MAGIC	114.8	O			10/23/17	<-
FOREST LAKE	ME	442.05000	N0ODK	N0ODK	114.8	O	PL 114.8		09/08/18	<-
ARDEN HILLS	ME	442.07500	W19WIN	W.I.N.	110.9	O	L PL 110.9		09/13/19	
CHASKA	ME	442.12500	KD0JOS	W0ZKB	114.8	O	114.8 FM & DSTAR		10/19/19	<-
ST CLOUD	CE	442.15000	N0ANC	N0ANC	D172	O	E		10/02/19	
WINONA	SE	442.15000	W0NE	WARC	100.0	O	E		10/21/19	<-
COLLEGEVILLE	CE	442.22500	W0SV	SCARC	D172	O	E		09/27/19	
PINEWOOD	NC	442.22500	KC0FTV	KC0FTV	118.8	O	L ECHOLINK 414532		09/13/19	
RED WING	SE	442.25000	AA0RW	HIWATVATC	136.5	O	PL 136.5		10/30/19	<-
WASECA	SC	442.30000	KB0UJL	WCEM	141.3	O	E WX		09/25/19	
MAPLEWOOD	ME	442.45000	K0AGF	K0AGF	165.0	O	E		12/03/16	<-
MOORHEAD	NW	442.50000	W0JJP	W0JJP	D65	O			09/16/19	
PRINCETON	CE	442.50000	W9YZI	W9YZI	146.2	O			09/12/19	
MANKATO	SC	442.52500	K0JCR	SCAN	136.5	O			11/23/18	
MANKATO	SC	442.52500	K0JCR	SCAN	D23	O			04/01/18	<-
WEST ST. PAUL	ME	442.55000	KCONPA	DC ARES	100.0	O	E PL 100.0		10/28/18	
MAPLEWOOD	ME	442.60000	KCOMQW	SPEARS	156.7	O	PL 156.7		05/09/16	<-
FOLEY	CE	442.62500	N0WT	N0WT	146.2	O			02/08/20	<-
NEW PRAGUE	ME	442.62500	AC0UK	AC0UK	136.5	O			10/31/19	<-
MINNETONKA	ME	442.65000	N0BVE	MHRA	114.8	O	E L		09/12/19	
MINNETONKA	ME	442.67500	N0BVE	MHRA	114.8	O	E L		09/12/19	
AITKIN	NC	442.72500	KC0QXC	ACRC	110.9	O	PL 110.9		01/28/18	<-
DULUTH	DU	442.80000	KB0QYC	LSAC		O			08/26/15	<-
MANKATO	SC	442.82500	K2KLN	K2KLN	136.5	O	E ARES DPL 271		09/18/19	
ST PAUL	ME	442.82500	N0GOI	MAGIC	114.8	O			10/23/17	<-
ANNANDALE	CE	442.92500	N0GEF	N0GEF	114.8	O			09/28/18	<-
CROWN	CE	442.92500	N0GEF	N0GEF	127.3	O	PL 127.3	HZ	09/28/18	<-
ELLENDALE	SE	442.92500	KA0PQW	HANDIHAM	114.8	O	PL 114.8	ECHOLINK 267582	10/04/19	
CHASKA	ME	443.00000	KA0KMJ	KA0KMJ	100.0	O	SNP PL 100.0		09/23/19	
MINNEAPOLIS	ME	443.00000	N0YNT	UofM ARC	118.8	C	SNP PL 118.8		09/13/19	
HUGO	ME	443.05000	N0SBU	MAGIC	118.8	O			09/12/19	
LITTLE FALLS	CE	443.07500	N0RND	N0RND	146.2	O			09/18/19	
CLOQUET	NE	443.10000	KB0YHX	KB0YHX	103.5	O	E		09/16/19	
ST PAUL	ME	443.10000	N0NKI	N0NKI	114.8	O	AP E PL 114.8		10/13/18	
LITTLE FALLS	CE	443.12500	KA0JSW	LARA	123.0	O	PL 123.0	HZ	11/12/19	
EDEN PRAIRE	ME	443.15000	K0EPR	EPRC		O			09/08/18	<-
BLOOMINGTON	ME	443.17500	KD0CL	BARA	D47	O			01/03/20	
LITTLE FALLS	CE	443.17500	KA0JSW	KA0JQO		O	L		10/07/19	
TAMARACK	NE	443.20000	N0BZZ	N0BZZ	114.8	O	PL 114.8		10/30/19	
ST CLOUD	CE	443.22500	KD0WHU	KD0WHU	146.2	O			08/20/17	<-
DAYTON	ME	443.25000	AD0MI	AD0MI	23.0	O	P PL 114.8		09/26/19	
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			10/07/19	
SILVER LAKE	CE	443.40000	KB0WJP	CRARC	146.2	O	PL146.2		10/09/19	
NEW BRIGHTON	ME	443.42500	N0YNT	+K0BEN	114.8	C	E		09/13/19	
ST CLOUD	CE	443.45000	K0VSC	EMPIRE TWR	123.0	O	E PL 123.0		09/11/18	<-
BECKER	SE	443.47500	KD0YLG	DARC	D172	O	PL 85.4		10/16/19	
AUSTIN	SE	443.50000	W0AZR	AUSTIN ARC		O	AP		10/10/19	
AVON	CE	443.50000	K0VSC	EMPIRE TWR	123.0	O	E PL 123.0		09/11/18	<-
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	10/03/18	
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		08/31/19	
MINNEAPOLIS	ME	443.57500	K0GOI	MAGIC	114.8	O			10/23/17	<-
BIG LAKE	CE	443.60000	K0SCA	SHERBCRG	114.8	O	E PL 114.8		10/19/19	
MANKATO	SC	443.65000	K2KLN	K2KLN	114.8	O	E WX PL 114.8	NAC555	09/18/19	
FORESTON	CE	443.67500	N0GOI	MAGIC	114.8	O	PL 114.8		10/23/17	<-
ROCHESTER	SE	443.70000	KA0MYG	KA0MYG	100.0	O	E P		12/20/19	
STATEWIDE	ST	443.70000	N0GEF	NOGEF	173.8	O	P SNP P PL 173.8		09/28/18	<-
STATEWIDE	ST	443.70000	K0YTH	MNYARC	186.2	O	E P SNP P PL 186.2		10/19/19	<-
STATEWIDE	ST	443.70000	KB0UPJ	MINCOMTEAM	23.0	O	D023		08/25/15	<-
STATEWIDE	ST	443.70000	N1DRC	DRCRC	177.3	O	E P		10/02/19	
MINNEAPOLIS	ME	443.80000	KB0FJB	NEARA	114.8	O	Allstar 50639	EL 216645	11/12/19	<-
GREEN ISLE	CE	443.82500	KC0QNA	SERTeam	141.3	O	E ARES	FUSION	09/22/18	<-
PINE ISLAND	SE	443.87500	KE0YJJ	BSACRES	136.5	O	E		02/08/20	<-
CARVER	ME	443.92500	KB0FXK	KB0FXK	114.8	O	FUSION		10/30/19	
FAIRMOUNT	SC	443.92500	K6ZC	CMARS		O			10/19/19	<-
NISSWA	NC	443.92500	W0UJ	BAARC		O	E		11/19/19	
CAMBRIDGE	CE	443.97500	N0JOL	ICSES	114.8	O	PL 114.8		01/02/20	
ISANTI	CE	443.97500	N0JOL	ICSES	114.8	O	E		02/08/20	
AUSTIN	SE	444.00000	N0WXT	N0WXT	100.0	O	E		10/26/16	<-
BEMIDJI	NC	444.02500	W0BJI	PBARC	71.9	C	Linking repeater		11/07/19	<-
HAM LAKE	ME	444.02500	K9EQ	K9EQ	31.0	O	CA E DCS031	FUSION	11/05/18	
ST PAUL	ME	444.05000	N0GOI	MAGIC	114.8	O	L		10/23/17	<-
MOUNDSVIEW	ME	444.07500	K9EQ	K9EQ	23.0	C	CA DCS023	IRLP 4779 IDAS	11/05/18	
DULUTH	DU	444.10000	W0GKP	ARAC		O	L		09/21/19	
ST LOUIS PARK	ME	444.10000	W0EF	TCFMCLUB	114.8	O	ECHOLINK 77598		10/28/18	
EDINA	ME	444.12500	W0EF	TCFMCLUB	114.8	O	PL 114.8		10/28/18	
GRAND RAPIDS	NC	444.15000	KB0CIM	KB0CIM	114.8	O	E		09/13/19	

ST PETER	SC	444.15000	WQQA	SCAN	0		10/18/19	<-
GOLDEN VALLEY	ME	444.17500	WCOHC	HCEM	127.3	0 E PL 127.3	09/24/19	
DULUTH	DU	444.20000	KCORTX	KCORTX	103.5	0 E PL 103.5	10/30/19	
EDINA	ME	444.20000	WCOHC	HCEM	127.3	0 E PL127.3	09/24/19	
FERGUS FALLS	NW	444.20000	KOQIK	LKREGARC	151.4	0 AP E	09/16/19	
LE CENTER	SC	444.22500	KCOLSR	LSCO ARES	136.5	E	04/01/18	<-
WINONA	SE	444.22500	WONE	WINONARC	0	AP E	10/21/19	<-
GRAND MARAIS	NE	444.25000	WOBEN	BWARC	151.4	0	09/18/19	
WHITE BEAR LAKE	ME	444.25000	WDOHWT	MARA	100.0	0 85 SYSTEM LINKING REPEATE	11/12/19	
WINDOM	SW	444.25000	WODRK	NPPRC	141.3	0 PL 141.3	10/07/19	
OAKDALE	ME	444.27500	KOLAV	KOLAV	67.0	0	11/12/19	
BURNSVILLE	ME	444.30000	W0BU	TCRC	114.8	0 AP E PL 114.8	10/22/18	
DULUTH	DU	444.30000	N0EO	SVAMTRS	103.5	0 PL103.5	09/13/19	
BLOOMINGTON	ME	444.32500	N0BVE	N0BVE	131.8	0 SNP PL 131.8	09/12/19	
STATEWIDE	ST	444.32500	N0JOL	N0JOL	141.3	E P SNP	09/14/19	
EDEN PRAIRIE	ME	444.35000	W5RTQ	W5RTQ	114.8	0	09/12/19	
FAIRMONT	SC	444.35000	N0PBA	PBANET	136.5	0	12/15/19	<-
BUFFALO	CE	444.37500	N0FWG	N0FWG	156.7	0 PL 156.7	08/31/19	
MAPLE PLAIN	ME	444.37500	N0FWG	N0FWG	114.8	0	08/31/19	
COON RAPIDS	ME	444.40000	KDOORH	KDOORH	77.0	0 E	10/25/19	
MORRIS	CE	444.40000	NG0W	NG0W	103.5	0 E IRLP 7306	09/12/19	
FALCON HEIGHTS	ME	444.42500	W0YC	UOFM RC	114.8	0 PL 100	10/02/19	
MINNEAPOLIS	ME	444.42500	KA0KMJ	KA0KMJ	114.8	0 PL 114.8 ECHOLINK 192344	09/23/19	
DAYTON	ME	444.45000	KE0ATF	KE0ATF	23.0	0 E DCS023 FUSION	09/17/15	<-
OWATONNA	SE	444.45000	WBOVAK	WBOVAK	100.0	0 AP E L	09/16/19	
ZIMMERMAN	CE	444.45000	KE0ATF	KE0ATF	D23	0 E DCS023 FUSION	03/19/17	<-
RICHFIELD	ME	444.47500	W0RRC	RICHPSAF	118.8	0 E	09/25/19	
ORTONVILLE	CE	444.50000	NY0I	WCMARC	146.2	0 E	09/17/19	
PLYMOUTH	ME	444.50000	W0PZT	HC SHERIFF	127.3	0 E PL127.3	10/20/18	
TWO HARBORS	NE	444.50000	N0LCR	LAKE CTY	103.5	0	01/02/20	
MOUNDSVIEW	ME	444.52500	W0MDT	BAKKEN ARS	D25	0 FUSION	11/05/18	
SPRING VALLEY	SE	444.52500	N0ZOD	BLUFLDSER	0	AP E	12/02/18	
WABASSO	SW	444.52500	KB0CGJ	REDWARA	141.3	0 AP E L PL 141.3 ECHOLINK 29141	11/27/19	<-
COLUMBIA HTS	ME	444.55000	K0FCC	N0FKM	114.8	0 E	10/15/19	
GRAND RAPIDS	NC	444.55000	K0GPZ	NLARC	0	AP E PL 123.0	10/10/19	
FARIBAULT	SE	444.57500	N0PQK	N0PQK	136.5	0 E RACES	11/02/19	<-
HINKLEY	NE	444.57500	KB0QYC	LSAC	146.2	0 E PL146.2	08/26/15	<-
COLOGNE	ME	444.60000	N0KPK	SCAN	0	E RB EXP	10/18/19	
PAYNESVILLE	CE	444.62500	N0ANC	N0ANC	D172	0	10/02/19	
MINNEAPOLIS	ME	444.65000	N0BVE	MRHA	0	IRLP 3590 ECHOLINK 89680	09/12/19	
MANKATO	SC	444.67500	W0WCL	MARC	100.0	0 E PL 100.0	09/18/19	
TYLER	SW	444.67500	KB0NLY	KB0NLY	136.5	0 E O PL 136.5	09/13/19	
FARIBAULT	SE	444.70000	KB0IOA	KB0IOA	100.0	0 FUSION	10/17/19	
PRINCETON	CE	444.70000	K0SCA-F	SCRG	146.2	0 E RACES ARES 146.2	10/19/19	
ROBBINSDALE	ME	444.72500	K0LTC	MGRC	162.2	0 SNP PL 162.2	08/31/19	
STATEWIDE	ST	444.72500	N0HOY	N0HOY	114.8	0 P SNP 114.8	10/05/19	
STATEWIDE	ST	444.72500	AD0MI	AD0MI	127.3	0 P PL 127.3	09/26/19	
BERTHA	NC	444.75000	N0WN	N0WSH	0		10/07/19	
COLUMBIA HTS	ME	444.75000	K0FCC	N0FKM	114.8	0 L PL114.8	10/15/19	
ROBBINSDALE	ME	444.77500	K0YTH	MNYARC	114.8	0 E PL114.8	10/19/19	<-
ST PAUL	ME	444.80000	WDOHWT	MARA	114.8	0 PL 114.8	11/12/19	
THIEF RIVER FALLS	NW	444.80000	WBOWTI	WBOWTI	123.0	0 E WX	10/05/19	
WILLMAR	WC	444.80000	KB0MNU	KCEM	D146	0 PL 146.2	09/18/19	
MAPLEWOOD	ME	444.82500	W0MR	MINING ARC	114.8	0 E	10/15/18	
CLOQUET	NW	444.85000	AA0AC	AA0AC	141.3	0	09/16/19	
RICHFIELD	ME	444.85000	K0GBP	HANDIHAM	114.8	0	12/09/15	<-
WORTHINGTON	SW	444.85000	W0DRK	NPPRC	141.3	0 E WX ARES PL 141.3 FUSION	10/07/19	
MINNEAPOLIS	ME	444.87500	KD0JOU	W0MPE	0		10/19/19	<-
MOORHEAD	NW	444.87500	W0ILO	W0ILO	123.0	0 E L Link to 145.350	09/13/18	<-
EDINA	ME	444.90000	KG0SG	KG0SG	114.8	0 PL 114.8	11/08/19	
BLOOMINGTON	ME	444.92500	N0BVE	N0BVE	114.8	0 ECHOLINK 47621	09/12/19	
CROSBY	NC	444.92500	W0UJ	BAARC	141.3	0 WIRES-X 18390	11/19/19	
BEMIDJI	NW	444.95000	N10K	+K00QR	123.0	0 E PL123.0	09/17/19	
GEM LAKE	ME	444.95000	K0LAV	K0LAV	114.8	0 PL 114.8	11/12/19	
COLUMBUS	ME	444.97500	K0MSP	MIDWESTRA	94.8	0 E PL 94.8	09/25/19	
DULUTH	DU	444.97500	KD0DZX	KD0DZX	100.0	0	03/17/15	<-
KARLSTAD	NW	444.97500	KA0NVV	KA0NVV	100.0	0 PL100.0	09/14/19	
RAMSEY	ME	444.97500	K0MSP	MIDWESTRA	114.8	0 E PL 114.8 E ECHOLINK 8098	09/25/19	
WHITE BEAR LAKE	ME	919.10000	K0LAV	K0LAV	0	L	11/12/19	
DULUTH	DU	927.48750	KB0QYC	LSAC	103.5	0 PL 103.5	08/26/15	<-
DULUTH	DU	927.60000	KB0QYC	LSAC	114.8	0 PL 114.8	08/26/15	<-

-- 8K10F1E - P25 P1 C4FM Voice --

MANKATO	SC	146.74500	KC0RYK	KC0RYK	\$293	0 E	09/12/19	
MANKATO	SC	443.65000	K2KLN	K2KLN	\$555	0 E WX PL 114.8 NAC555	09/18/19	
COON RAPIDS	ME	444.40000	KDOORH	KDOORH	\$293	0 E	10/25/19	

-- 9K80D7W - P25 P2 fixed end 2-slot TDMA --

OAKDALE	ME	444.27500	K0LAV	K0LAV	0		11/12/19	
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-- 7K60FXE - DMR 2-slot TDMA Voice --

ELLENDALE	SE	147.07500	KD0TGF	KD0TGF	CC10	0 CC10	09/13/19	
GEM LAKE	ME	147.39000	W0REA	K0LAV	CC11	0 DUAL MODE	11/12/19	
ELLENDALE	SE	442.02500	KD0TGF	KD0TGF	CC1	CC1	09/13/19	
ST PAUL	ME	442.02500	K0GOI	MAGIC	CC11	0	10/23/17	<-
ST PAUL	ME	442.02500	K0GOI	MAGIC	CC11	0	10/23/17	<-
ELLENDALE	SE	442.07500	KD0TGF	KD0TGF	CC10	CC1	09/13/19	
BALATON	SW	442.15000	WA0CQG	WA0CQG	CC1	0	09/12/19	
BLOOMINGTON	ME	442.15000	WA0CQG	WA0CQG	CC1	0	09/12/19	
ST CLOUD	CE	442.15000	N0ANC	N0ANC	0	E	10/02/19	
FARIBAULT	SE	442.17500	KD0YRF	CROSSCITY	CC1	0	09/12/19	
COLD SPRING	CE	442.30000	W0SAV	W0SAV	CC3	0 E	09/16/19	
ST CLOUD	CE	442.32500	KC0ARX	KC0ARX	CC3	0 E	09/12/19	
MINNEAPOLIS	ME	442.42500	NH7CY	NH7CY	CC1	0 DMR CC1	08/26/14	<-
RED WING	SE	442.47500	N0BVE	MHRA	CC2	0	09/12/19	
PRINCETON	CE	442.50000	W9YZI	W9YZI	CC3	0	09/12/19	
MINNETONKA	ME	442.65000	N0BVE	MHRA	CC1	0 E L	09/12/19	
MINNETONKA	ME	442.67500	N0BVE	MHRA	CC11	0 E L	09/12/19	
WOODBURY	ME	442.82500	K0GOI	MAGIC	CC11	0	12/16/17	<-
DAYTON	ME	442.85000	KA0KMJ	KA0KMJ	CC1	0 CC1	09/23/19	
ST PAUL	ME	442.87500	KB0UPW	RCEMHS	CC11	0	01/26/20	
PRIOR LAKE	ME	443.07500	N0AGI	N0AGI	CC1	0 CC1	09/08/16	<-
BLOOMINGTON	ME	443.10000	N0NKI	N0NKI	CC1	0 AP E	10/13/18	
BURNSVILLE	ME	443.12500	N0AGI	N0AGI	CC1	0	09/08/16	<-
MEDINA	ME	443.20000	W0PZT	N0AGI	CC11	0	09/08/16	<-

ST CLOUD	CE	443.22500	KDOWHU	KDOWHU	CC3	O	08/20/17	<-
DULUTH	DU	443.30000	NONKI	NONKI	CC1	O AP E	10/13/18	
MINNEAPOLIS	ME	443.30000	NONKI	NONKI	CC1	O PL 114.8	10/13/18	
CLARIA CITY	CE	443.35000	KOWPD	CCARC	CC3	O	09/12/19	
OAKDALE	ME	443.42500	N0YNT	UofM RC	CC15	O E	09/13/19	
ELLENDALE	SE	443.60000	KD0TGF	KD0TGF	CC2	CC2	09/13/19	
CENTERVILLE	CE	443.62500	K0GOI	K0GOI	CC11	O	10/23/17	<-
MARSHALL	SW	443.70000	W0WX	URC GROUP	CC1	O E	09/19/19	
MEDFORD	SE	443.72500	KD0TGF	KD0TGF	CC2	CC2	09/13/19	
LITCHFIELD	CE	443.80000	KC0CAP	KC0CAP	CC3	O E	09/24/19	
BENSON	ME	443.95000	NONKI	NONKI	CC1	O AP E	10/13/18	
KARLSTAD	NW	443.97500	KB0ISW	KB0ISW	CC6	O	12/02/18	
ROCHESTER	SE	443.97500	KD0YRF	KD0YRF	CC2	CC2	09/12/19	
WYOMING	CE	444.23125	N0DZQ	N0DZQ	CC3	O	09/12/19	
BLOOMINGTON	ME	444.92500	N0BVE	N0BVE	O	ECHOLINK 47621	09/12/19	

-- 6K00F7W - ICOM D-Star --

CHASKA	ME	53.27000	KD0JOS	WB0ZKB	O	114.8 FM & DSTAR	10/19/19	<-
MINNEAPOLIS	ME	145.11000	KD0JOU	WB0ZKB	O	DSTAR	10/19/19	<-
GOLDEN VALLEY	ME	145.15000	KD0JOV	FCSR	O	E	10/19/19	<-
COTTAGE GROVE	ME	145.23000	KE0UAV	KE0LSR	O		06/15/19	
ST PAUL	ME	145.23000	W8WRR	3RIVERSARC	O	E DSTAR	10/19/18	
BEMIDJI	NC	145.24500	W0BJI	PBARC	O	DSTAR	11/07/19	<-
MOUNDSVIEW	ME	145.40500	W0ANA	ANOKA ARES	O	RACES ARES DSTAR	09/24/15	<-
CHASKA	ME	147.27000	KD0JOS	WB0ZKB	O	FM & DSTAR	10/19/19	<-
DULUTH	DU	147.37500	N0EO	SVAMATRS	O	DSTAR PL 103.5	09/13/19	
CHASKA	ME	442.12500	KD0JOS	WB0ZKB	O	114.8 FM & DSTAR	10/19/19	<-
BLOOMINGTON	ME	442.15000	WA0CQG	WA0CQG	O		09/12/19	
DULUTH	DU	442.20000	N0EO	SVAMTR	O	E DSTAR	09/13/19	
ISANTI	CE	442.27500	KE0KKN	WIN-ICARES	O	E	12/03/16	<-
EDEN PRAIRIE	ME	442.35000	KDOWSF	LARA/CERT	O	E DSTAR	09/09/17	<-
ANOKA	ME	442.52500	W0ANA	W0ANA	C	E RACES ARES DSTAR	09/24/15	<-
GOLDEN VALLEY	ME	442.90000	KD0JOV	FCSR	O	E	10/19/19	<-
MINNEAPOLIS	ME	442.95000	W1AFV	14567.ORG	O	DSTAR	09/12/19	
ST PAUL	ME	443.35000	W8WRR	3RIVERSARC	O	E DSTAR	10/19/18	
MOUNDSVIEW	ME	443.77500	W0ANA	ANOKA ARES	O	RACES ARES DSTAR	09/24/15	<-
ROCHESTER	SE	443.85000	W0MXW	ROCHARC	O	DSTAR	10/27/19	
ST CLOUD	CE	443.85000	KD0YLG	DARC	O	DSTAR	10/16/19	
LITTLE FALLS	CE	444.00000	W0REA	LARA	O	E DSTAR	11/12/19	
WHITE BEAR LAKE	ME	444.00000	KC0WLB	EMETDSTAR	O	E DSTAR	11/12/19	
WANDA	SW	444.02500	KD0IAI	RAARA	O	DSTAR	11/27/19	<-
FARIBAULT	SE	444.62500	KD0ZSA	RBWMS	O	E DSTAR	09/08/18	<-
MINNEAPOLIS	ME	1283.30000	KD0JOU	WB0ZKB	O	DSTAR DD1299.3	10/19/19	<-
CHASKA	ME	1283.50000	KD0JOS	WB0ZKB	O	DSTAR DD1299.5	10/19/19	<-
WHITE BEAR LAKE	ME	1285.50000	KC0WLB	14567.ORG	O	E DSTAR	11/12/19	
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	11/05/18	
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-- 9K36F7W - Yaesu Fusion --

ST CLOUD	CE	145.19000	N0ANC	N0ANC	O	E	10/02/19	
LITCHFIELD	CE	145.25000	KC0CAP	KC0CAP	O	E	02/08/20	
RICHFIELD	ME	145.39000	W0RRC	RICHPSAF	O	E	09/25/19	
LE SUEUR	SC	146.61000	W0ERN	W0ERN	O	AP PL 136.5	10/22/19	<-
KARLSTAD	NW	146.65500	KB0ISW	KA0NWV	O	PL 127.3	03/03/19	
ALEXANDRIA	WC	146.79000	W0ALX	RUNESTNRC	O	E	10/21/19	
SLAYTON	SW	146.79000	W0DRK	NPRRC	O	E WX ARES FUSION	10/07/19	
AITKIN	NC	146.80500	KC0QXC	ACRC	O	PL 156.7	09/30/17	<-
EDEN PRAIRIE	ME	146.88000	K0EPR	EPRC	O	FUSION	09/12/19	
ST CLOUD	CE	146.94000	W0SV	SCARC	O		09/27/19	
MARSHALL	SW	146.95500	W0WX	URC GROUP	O	E	09/19/19	
BAYPORT	ME	147.06000	W0JH	SARA	O	ARES	09/14/19	
HIBBING	NC	147.12000	N0AGX	N0AGX	O	E WX RACES ARES	09/14/19	
MONTEVIDEO	WC	147.12000	NY0I	WCMARC	O	E	09/17/19	
ST PETER	SC	147.13500	W0QA	SCAN	O	PL 100.0	09/18/19	
CARVER	ME	147.16500	W0RMRK	SMARTS	O	AP E PL 107.2	10/30/19	
BEMIDJI	NC	147.18000	W0IUIJ	W0IUIJ	O	E PL 82.5 FUSION	11/04/19	<-
COTTAGE GROVE	ME	147.18000	W0CGM	SEMARC	O	ARES PL 74.4	10/28/18	
BECKER	CE	147.34500	KD0YLG	DARC	O	PL 85.4	10/16/19	
ALEXANDRIA	WC	442.02500	W0ALX	RUNESARC	O	E	10/21/19	
WINONA	SE	442.15000	W0NE	WARC	O	E	10/21/19	<-
COLLEGEVILLE	CE	442.22500	W0SV	SCARC	O	E	09/27/19	
PINEWOOD	NC	442.22500	KC0FTV	KC0FTV	O	L ECHOLINK 414532	09/13/19	
MAPLEWOOD	ME	442.45000	K0AGF	K0AGF	O	E	12/03/16	<-
MOORHEAD	NW	442.50000	W0JJP	W0JJP	O		09/16/19	
MANKATO	SC	442.52500	K0JCR	SCAN	O		11/23/18	
MANKATO	SC	442.52500	K0JCR	SCAN	O		04/01/18	<-
FOLEY	CE	442.62500	N0WT	N0WT	O		02/08/20	<-
MANKATO	SC	442.82500	K2KLN	K2KLN	O	E ARES DPL 271	09/18/19	
ANNANDALE	CE	442.92500	N0GEF	N0GEF	O		09/28/18	<-
CLOQUET	NE	443.10000	KB0YHX	KB0YHX	O	E	09/16/19	
BLOOMINGTON	ME	443.17500	KD0CL	BARA	O		01/03/20	
DAYTON	ME	443.25000	AD0MI	AD0MI	O	P PL 114.8	09/26/19	
BECKER	CE	443.47500	KD0YLG	DARC	O	PL 85.4	10/16/19	
ZIMMERMAN	CE	443.52500	KE0ATF	KE0ATF	O	E DCS023 FUSION	03/19/17	<-
AVON	CE	443.65000	KG0CV	KG0CV	Y85	O E	09/18/19	
ROCHESTER	SE	443.70000	KA0MYG	KA0MYG	O	E P	12/20/19	
GREEN ISLE	CE	443.82500	KC0QNA	SERTeam	O	E ARES FUSION	09/22/18	<-
PINE ISLAND	SE	443.87500	KE0YJJ	BSACRES	O	E	02/08/20	<-
CARVER	ME	443.92500	KB0FXK	KB0FXK	O	FUSION	10/30/19	
HAM LAKE	ME	444.02500	K9EQ	K9EQ	O	CA E DCS031 FUSION	11/05/18	
ST LOUIS PARK	ME	444.10000	W0EP	TCFMCLUB	O	ECHOLINK 77598	10/28/18	
ST PETER	SC	444.15000	W0QA	SCAN	O		10/18/19	<-
LE CENTER	SC	444.22500	KC0LSR	LSCO ARES	O	E	04/01/18	<-
WINONA	SE	444.22500	W0NE	WINONARC	O	AP E	10/21/19	<-
STEWARTVILLE	SE	444.25000	N0ZQB	N0ZQB	O		09/17/19	
WINDOM	SW	444.25000	W0DRK	NPRRC	O	PL 141.3	10/07/19	
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	09/25/19	
ORTONVILLE	CE	444.50000	NY0I	WCMARC	O	E	09/17/19	
MOUNDSVIEW	ME	444.52500	W0MDT	BAKKEN ARS	O	FUSION	11/05/18	
COLOGNE	ME	444.60000	N0KP	SCAN	O	E RB EXP	10/18/19	

PAYNESVILLE	CE	444.62500	NOANC	NOANC	O	10/02/19
FARIBAULT	SE	444.70000	KBOIOA	KBOIOA	O FUSION	10/17/19
MADISON	WC	444.90000	NYOI	WCARC	O E L WIRES 11588	09/17/19
RAMSEY	ME	444.97500	KOMSP	MIDWESTRA	O E PL 114.8 E ECHOLINK 8098	09/25/19

-- 6M00A5J - NTSC Video --

WABASHA	SE	421.25000	WAOUNB	WAOUNB	O E	11/17/18
NEW BRIGHTON	ME	1253.25000	NOMNB	RCES	O L	11/07/19 <-

February 23, 2020

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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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	09/30/17 <-
AITKIN	NC	147.36000	NOBZZ	L.S.A.C.	203.5	O L PL 203.5	10/30/19
AITKIN	NC	442.72500	KC0QXC	ACRC	110.9	O PL 110.9	01/28/18 <-
ALBERT LEA	SC	443.52500	WAORAX	ALARC	100.0	O E PL 100 HZ	10/03/18
ALEXANDRIA	WC	146.79000	W0ALX	RUNESTNRC	146.2	O E	10/21/19
ALEXANDRIA	WC	442.02500	W0ALX	RUNESARC	146.2	O E	10/21/19
ANGLE INLET	NW	147.21000	NOMHO	LOWRA	123.0	O E WX RACES ARES	08/26/14 <-
ANNANDALE	CE	145.21000	NOGEF	NOGEF	127.3	O	09/28/18 <-
ANNANDALE	CE	442.92500	NOGEF	NOGEF	114.8	O	09/28/18 <-
ARDEN HILLS	ME	223.94000	KA0PQW	HANDIHAMS	100.0	O L PL 100.0	10/04/19
ARDEN HILLS	ME	442.07500	WI9WIN	W.I.N.	110.9	O L PL 110.9	09/13/19
AURORA	NE	147.24000	NOBZZ	NOBZZ	156.7	O	10/30/19
AUSTIN	SE	145.47000	W0AZR	AUSTINRC	100.0	O PL 100.0	10/10/19
AUSTIN	SE	146.73000	W0AZR	AARC	100.0	O AP E PL 100.0	10/10/19
AUSTIN	SE	443.50000	W0AZR	AUSTIN ARC		O AP	10/10/19
AUSTIN	SE	444.00000	N0WXT	N0WXT	100.0	O E	10/26/16 <-
AVON	CE	147.10500	WX0CMN	CMPSRC	85.4	O AP E WX R PL 85.4	09/13/18 <-
AVON	CE	443.50000	K0VSC	EMPIRE TWR	123.0	O E PL 123.0	09/11/18 <-
BARNSVILLE	NW	147.06000	KC0SD	KC0SD	123.0	O L X	10/10/19
BAYPORT	ME	147.06000	W0JH	SARA	D26	O ARES	09/14/19
BECKER	CE	147.34500	KD0YLG	DARC	D172	O PL 85.4	10/16/19
BECKER	CE	443.47500	KD0YLG	DARC	D172	O PL 85.4	10/16/19
BEMIDJI	NC	145.45000	KB0MM	TURTLRVRH		O E	10/27/19
BEMIDJI	NC	146.73000	W0BJI	PBARC		O AP SUPLNK 236	11/07/19 <-
BEMIDJI	NC	147.18000	WA0IUJ	WA0IUJ	82.5	O E PL 82.5 FUSION	11/04/19 <-
BEMIDJI	NC	444.02500	W0BJI	PBARC	71.9	C Linking repeater	11/07/19 <-
BEMIDJI	NW	444.95000	N1OK	+KC0OQR	123.0	O E PL123.0	09/17/19
BERTHA	NC	147.12000	N0WN	N0WSH		O E	10/07/19
BERTHA	NC	444.75000	N0WN	N0WSH		O	10/07/19
BIG FALLS	NC	146.91000	N0NKC	KARES	103.5	O ARES PL103.5	01/11/20 <-
BIG LAKE	CE	145.49000	K0SCA		146.2	O L RACES ARES	10/19/19
BIG LAKE	CE	443.60000	K0SCA	SHERBCRG	114.8	O E PL 114.8	10/19/19
BLAINE	ME	146.67000	W0YFZ	ANOKACRC	114.8	O AP E	09/13/19
BLOOMINGTON	ME	29.66000	N0BVE	N0BVE	100.0	O PL 100.0	09/12/19
BLOOMINGTON	ME	147.09000	KD0CL	BARA	100.0	O E	01/03/20
BLOOMINGTON	ME	443.17500	KD0CL	BARA	D47	O	01/03/20
BLOOMINGTON	ME	444.32500	N0BVE	N0BVE	131.8	O SNP PL 131.8	09/12/19
BLOOMINGTON	ME	444.92500	N0BVE	N0BVE	114.8	O ECHOLINK 47621	09/12/19
BLUE EARTH	SC	147.00000	N0PBA	BLUERTHCD	136.5	O ARES	12/15/19
BRAINERD	NC	53.11000	W0UJ	BAARC	123.0	O PL 123.0	11/19/19
BRAINERD	NC	145.13000	W0UJ	BAARC	141.3	O E ECHOLINK 233515	11/19/19
BRAINERD	NC	146.70000	W0UJ	BAARC	141.3	O E ARES PL 141.3	11/19/19
BUFFALO	CE	444.37500	N0FWG	N0FWG	156.7	O PL 156.7	08/31/19
BURNSVILLE	ME	53.37000	W0BU	TCRC	100.0	O PL 100.0 HZ	10/22/18
BURNSVILLE	ME	147.21000	W0BU	TCRC	100.0	O AP E WX X PL 100.0	10/22/18
BURNSVILLE	ME	224.54000	W0BU	TCRC	100.0	O AP PL 100.0	10/22/18
BURNSVILLE	ME	444.30000	W0BU	TCRC	114.8	O AP E PL 114.8	10/22/18
CAMBRIDGE	CE	443.97500	N0JOL	ICSES	114.8	O PL 114.8	01/02/20
CARLTON	EC	146.79000	KC0RTX	KC0RTX	103.5	O E PL 103.5	10/30/19
CARVER	ME	147.16500	WB0RMK	SMARTS	107.2	O AP E PL 107.2	10/30/19
CARVER	ME	443.92500	KB0FXK	KB0FXK	114.8	O FUSION	10/30/19
CHASKA	ME	53.45000	N0BVE	MTKARC		O E L IRLP 3590 ECHOLINK 89680	09/12/19
CHASKA	ME	147.27000	KD0JOS	WB0ZKB	127.3	O FM & DSTAR	10/19/19 <-
CHASKA	ME	442.12500	KD0JOS	WB0ZKB	114.8	O 114.8 FM & DSTAR	10/19/19 <-
CHASKA	ME	443.00000	KA0KMJ	KA0KMJ	100.0	O SNP PL 100.0	09/23/19
CLOQUET	NE	146.67000	WA0GWI	WA0GWI		O AP	09/25/19
CLOQUET	NE	443.10000	KB0YHX	KB0YHX	103.5	O E	09/16/19
CLOQUET	NW	444.85000	AA0AC	AA0AC	141.3	O	09/16/19
COHASSET	NC	146.98500	KB0CIM	KB0CIM	118.8	O E PL 118.8	09/13/19
COLERAINE	NE	147.16500	KB0QYC	LSAC	114.8	O PL 114.8	08/26/15 <-
COLLEGEVILLE	CE	147.01500	W0SV	SCARC	100.0	O X	09/27/19
COLLEGEVILLE	CE	442.22500	W0SV	SCARC	D172	O E	09/27/19
COLOGNE	ME	444.60000	N0KP	SCAN		O E RB EXP	10/18/19
COLUMBIA HTS	ME	224.50000	K0FCC	N0FKM	114.8	O L PL 114.8	10/15/19
COLUMBIA HTS	ME	224.66000	K0FCC	N0FKM	114.8	O L PL 114.8	10/15/19
COLUMBIA HTS	ME	444.55000	K0FCC	N0FKM	114.8	O E	10/15/19
COLUMBIA HTS	ME	444.75000	K0FCC	N0FKM	114.8	O L PL114.8	10/15/19
COLUMBUS	ME	444.97500	K0MSP	MIDWESTRA	94.8	O E PL 94.8	09/25/19
COOK	NE	147.36000	NOBZZ	L.S.A.C.	162.2	O L PL 114.8	10/30/19
COON RAPIDS	ME	444.40000	KD0ORH	KD0ORH	77.0	O E	10/25/19
COTTAGE GROVE	ME	147.18000	W0CGM	SEMARC	74.4	O ARES PL 74.4	10/28/18
CREDIT RIVER	ME	29.62000	N0KP	SCAN		O	10/18/19
CREDIT RIVER	ME	53.33000	N0KP	SCAN		O	10/18/19
CROSBY	NC	147.22500	W0UJ	BAARC		O E	11/19/19
CROSBY	NC	444.92500	W0UJ	BAARC	141.3	O WIRES-X 18390	11/19/19
CROSSLAKE	NC	147.03000	W0UJ	BAARC	141.3	O	11/19/19

CROWN	CE	145.21000	NOGEF	NOGEF	114.8	O	PL 114.8	09/28/18	<-
CROWN	CE	442.92500	NOGEF	NOGEF	127.3	O	PL 127.3 HZ	09/28/18	<-
CYRSTAL	ME	145.23000	WBOKZB	QCWA-8	141.3	O		09/16/19	
DALTON	WC	224.08000	KB0JPT	KB0JPT	225.7	O	E	10/21/19	
DARWIN	CE	146.68500	W0CRC	CRARC	146.2	O	PL 146.2	10/28/17	<-
DAYTON	ME	443.25000	ADOMI	ADOMI	23.0	O	P PL 114.8	09/26/19	
DAYTON	ME	444.45000	KE0ATF	KE0ATF	23.0	O	E DCS023 FUSION	09/17/15	<-
DEBS	NW	147.24000	NI0K	NI0K	123.0	O		09/17/19	
DEER CREEK	NC	146.92500	N0WN	N0WSH		O		10/07/19	
DETROIT LAKES	NW	147.19500	W0EMZ	DETLKSARC		O	E	10/23/19	<-
DULUTH	DU	53.05000	N0BZZ	N0BZZ		O		10/30/19	
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	09/13/19	
DULUTH	DU	145.41000	KCOHXC	N0BZZ		O	E	10/30/19	
DULUTH	DU	145.45000	KCORTX	KCORTX	103.5	O	E PL 103.5	10/30/19	
DULUTH	DU	146.94000	W0GKP	AROWHDCR	103.5	O	AP E	09/21/19	
DULUTH	DU	147.06000	KC0IPA	LSAC	110.9	O	AP LK PL 110.9	08/26/15	<-
DULUTH	DU	147.18000	KA0TMW	KA0TMW	103.5	O	E	09/12/19	
DULUTH	DU	147.37500	N0EO	SVAMATRS	103.5	O	DSTAR PL 103.5	09/13/19	
DULUTH	DU	223.94000	N0BZZ	N0BZZ		O	DPL 264	10/30/19	
DULUTH	DU	442.80000	KB0QYC	LSAC		O		08/26/15	<-
DULUTH	DU	444.10000	W0GKP	ARAC		O	L	09/21/19	
DULUTH	DU	444.20000	KCORTX	KCORTX	103.5	O	E PL 103.5	10/30/19	
DULUTH	DU	444.30000	N0EO	SVAMTRRS	103.5	O	PL103.5	09/13/19	
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	<-
DUXBURY	EC	146.91000	KE0ACL	PINE ARES	146.2	O	E WX ARES	09/17/19	
EDEN PRAIRE	ME	146.88000	K0EPR	EPRC		O	FUSION	09/12/19	
EDEN PRAIRE	ME	443.15000	K0EPR	EPRC		O		09/08/18	<-
EDEN PRAIRIE	ME	444.35000	W5RTQ	W5RTQ	114.8	O		09/12/19	
EDINA	ME	145.43000	W0HC	HCEM	127.3	O	E PL127.3	09/24/19	
EDINA	ME	444.12500	W0EF	TCFMCLUB	114.8	O	PL 114.8	10/28/18	
EDINA	ME	444.20000	W0HC	HCEM	127.3	O	E PL127.3	09/24/19	
EDINA	ME	444.90000	KG0SG	KG0SG	114.8	O	PL 114.8	11/08/19	
ELK RIVER	CE	146.97000	K0CJD	ELKRVRR		O		09/11/18	<-
ELK RIVER	CE	147.28500	K0SCA		131.8	O	RACES ARES	10/19/19	
ELLENDALE	SE	224.64000	KA0PQW	HANDIHAM	110.9	O	PL 110.9 ECHOLINK 267582	10/04/19	
ELLENDALE	SE	442.92500	KA0PQW	HANDIHAM	114.8	O	PL 114.8 ECHOLINK 267582	10/04/19	
ELY	NE	146.64000	N00IW	LSAC	151.4	O	E PL 151.4	08/26/15	<-
ELY	NE	147.19500	K0VRC	K0VRC	151.4	O	E	01/18/20	<-
FAIRMONT	SC	146.64000	K0SXR	FAIRMTRC		O		09/21/19	
FAIRMONT	SC	444.35000	N0PBA	PBANET	136.5	O		12/15/19	<-
FAIRMOUNT	SC	443.92500	K6ZC	CMARS		O		10/19/19	<-
FALCON HEIGHTS	ME	53.15000	W0YC	UOFM RC		O	LK TO 147.150	10/02/19	
FALCON HEIGHTS	ME	444.42500	W0YC	UOFM RC	114.8	O	PL 100	10/02/19	
FARIBAULT	SE	145.19000	N0ZR	N0ZR	100.0	O	PL 100.0	10/11/19	
FARIBAULT	SE	146.79000	KD0ZSA	RBWMS	100.0	O	AP E PL 100.0	10/17/19	
FARIBAULT	SE	444.57500	N0PQK	N0PQK	136.5	O	E RACES	11/02/19	<-
FARIBAULT	SE	444.70000	KB0IOA	KB0IOA	100.0	O	FUSION	10/17/19	
FERGUS FALLS	WC	146.64000	K0QIK	LKREGARC		O	AP E	09/16/19	
FERGUS FALLS	NW	146.82000	N0RJO	N0RJO	123.0	O		09/12/19	
FERGUS FALLS	NW	147.28500	K0QIK	LRARC		O		09/16/19	
FERGUS FALLS	NW	444.20000	K0QIK	LKREGARC	151.4	O	AP E	09/16/19	
FOLEY	CE	147.07500	KDONRL	BCEM	85.4	O	E WX ARES	10/24/19	<-
FOLEY	CE	442.62500	N0WT	N0WT	146.2	O		02/08/20	<-
FOREST LAKE	EC	146.73000	W0REA	BRNLKARA	114.8	O		11/12/19	
FOREST LAKE	ME	147.18000	W0CGM	SEMARC	100.0	O	E PL 100.0	07/28/19	
FOREST LAKE	ME	442.05000	N0ODK	N0ODK	114.8	O	PL 114.8	09/08/18	<-
FORESTON	CE	146.74500	N0GOI	MAGIC	107.2	O	E PL 107.2	10/23/17	<-
FORESTON	CE	443.67500	N0GOI	MAGIC	114.8	O	PL 114.8	10/23/17	<-
FULDA	SW	147.36000	W0DRK	NPRRC	141.3	O	E PL 141.3	10/07/19	
GAYLORD	SC	146.80500	KC0QNA	SIBLEYARES	141.3	O		09/22/18	<-
GEM LAKE	ME	145.23000	K0LAV	K0LAV	94.8	O		11/12/19	
GEM LAKE	ME	147.39000	W0REA	K0LAV	94.8	O	DUAL MODE	11/12/19	
GEM LAKE	ME	224.10000	K0LAV	K0LAV		O	L 147.390	11/12/19	
GEM LAKE	ME	444.95000	K0LAV	K0LAV	114.8	O	PL 114.8	11/12/19	
GIESE	NE	146.86500	KB0QYC	LSAC	146.2	O	E PL146.2	08/26/15	<-
GILBERT	NE	147.15000	NT0B	MeWARC	151.4	O	RACES ARES	09/20/18	<-
GILBERT	NE	443.50000	KB0QYC	LSAC	141.3	O	PL 141.3	08/26/15	<-
GLENVILLE	SE	146.68500	NX0P	NX0P	100.0	O	AP E echolink 513917	09/08/18	<-
GLENVILLE	SE	146.88000	W0ARAX	ALBLEARC	100.0	O	PL 100.0	10/03/18	
GOLDEN VALLEY	ME	146.82000	W0PZT	HC SHERIFF	127.3	O	CA E PL 127.3	10/20/18	
GOLDEN VALLEY	ME	444.17500	W0HC	HCEM	127.3	O	E PL 127.3	09/24/19	
GRAND MARAIS	NE	146.73000	W0BBN	BWARC	151.4	O	E L PL151.4 L BWARC	09/18/19	
GRAND MARAIS	NE	146.89500	W0BBN	BWARC	151.4	O	E PL 151.4L BWARC	09/18/19	
GRAND MARAIS	NE	444.25000	W0BBN	BWARC	151.4	O		09/18/19	
GRAND MARIAS	NE	147.36000	N0BZZ	LSAC	114.8	O	L PL 114.8	10/30/19	
GRAND PORTAGE	NE	146.65500	W0BBN	BWARC	151.4	O	E L PL151.4 L BWARC	09/18/19	
GRAND RAPIDS	NC	53.29000	KB0CIM	KB0CIM	146.2	O	E	09/13/19	
GRAND RAPIDS	NC	146.88000	K0GPZ	NLARC	123.0	O	AP E O	10/10/19	
GRAND RAPIDS	NC	147.07500	K0GPZ	NLARC		O	E L O	10/10/19	
GRAND RAPIDS	NC	444.15000	KB0CIM	KB0CIM	114.8	O	E	09/13/19	
GRAND RAPIDS	NC	444.55000	K0GPZ	NLARC		O	AP E PL 123.0	10/10/19	
GRANITE FALLS	CE	147.22500	W0YMC	W0YMC	141.3	O	ARES	10/07/19	
GREEN ISLE	CE	443.82500	KC0QNA	SERTeam	141.3	O	E ARES FUSION	09/22/18	<-
HAM LAKE	ME	444.02500	K9EQ	K9EQ	31.0	O	CA E DCS031 FUSION	11/05/18	
HAMPTON	ME	147.36000	K0JTA	K0JTA	136.5	O	E PL136.5 ECHOLINK 9636	09/19/19	
HASTINGS	ME	146.98500	W0CGM	SEMARC		O	OE	10/28/18	
HIBBING	NC	147.12000	N0AGX	N0AGX	151.4	O	E WX RACES ARES	09/14/19	
HINKLEY	NE	444.57500	KB0QYC	LSAC	146.2	O	E PL146.2	08/26/15	<-
HOKAH	SE	147.09000	N9ETD	SCVD PROD	131.8	O	E	09/17/19	
HUGO	ME	443.05000	N0SBU	MAGIC	118.8	O		09/12/19	
HUTCHINSON	CE	147.37500	KB0WJP	CITYOFHUT	146.2	O	WX PL146.2	10/09/19	
INTERNATIONAL FALLS	NC	146.97000	K0HKZ	KARES		O	E EL 535965	01/11/20	<-
ISABELLA	NE	147.30000	KB0QYC	KG0QR	114.8	O	E LK PL 114.8	08/26/15	<-
ISANTI	CE	146.64000	N0JOL	ICSES	146.2	O	PL 146.2	09/14/19	
ISANTI	CE	443.32500	KB0QYC	LSAC	146.2	O	E L PL 146.2	08/26/15	<-
ISANTI	CE	443.97500	N0JOL	ICSES	114.8	O	E	02/08/20	
ISLE	EC	146.61000	W0REA	BRNLKARA	141.3	O		11/12/19	
KARLSTAD	NW	145.47000	KA0NWX	KA0NMV	123.0	O	SUPLNK 327	09/14/19	

KARLSTAD	NW	146.65500	KBOISW	KA0NWV	127.3	O	PL 127.3	03/03/19
KARLSTAD	NW	444.97500	KA0NWV	KA0NWV	100.0	O	PL100.0	09/14/19
KELLIHER	NC	147.34500	W0BJI	PBARC		O	E L BEMIDJI 146.730	11/07/19 <-
KNIFE RIVER	NE	147.13500	KC0RTX	KC0RTX	103.5	O	PL 103.5	10/30/19
LA CRESCENT	SE	146.97000	WR9ARC	RVRLNDARC	131.8	O	AP E WX R	09/12/19
LE CENTER	SC	444.22500	KCOLSR	LSCO ARES	136.5	E		04/01/18 <-
LE SUEUR	SC	146.61000	WBOERN	WBOERN	136.5	O	AP PL 136.5	10/22/19 <-
LENGBY	NC	147.27000	W0BJI	PBARC	123.0	O	E L	11/07/19 <-
LITCHFIELD	CE	145.25000	KCOCAP	KCOCAP	D172	O	E	02/08/20
LITCHFIELD	CE	146.62500	AE0GD	AE0GD	146.2	O	L echolink 643966	09/14/19
LITCHFIELD	CE	147.30000	K0MCR	K0MCR.COM	146.2	O	E	09/12/19
LITTLE CANADA	ME	146.92500	KBOUPW	RCEMHS	127.3	O	AP R PL 107.2	01/26/20 <-
LITTLE FALLS	CE	147.13500	W0REA	LARA	123.0	O	E PL 123.0	11/12/19
LITTLE FALLS	CE	443.07500	N0RND	N0RND	146.2	O		09/18/19
LITTLE FALLS	CE	443.12500	KA0JSW	LARA	123.0	O	PL 123.0 HZ	11/12/19
LITTLE FALLS	CE	443.17500	KA0JSW	KA0JQO		O	L	10/07/19
LONG PRAIRIE	CE	146.65500	KC0TAF	TODDCTYES		O	E	09/16/19
LUVURNE	SW	147.10500	KDOMC	MCARC	141.3	O	E	09/14/19
MADISON	WC	146.73000	K0LQP	WC MN ARC	146.2	O	E WX L X ARES TT	09/19/19
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	09/21/19
MANKATO	SC	146.74500	KC0RYK	KC0RYK	D271	O	E	09/12/19
MANKATO	SC	147.04500	W0WCL	MARC	136.5	O	AP E PL 136.5	09/18/19
MANKATO	SC	147.24000	W0WCL	MARC	136.5	O	E WX PL 136.5 IRLP 3239	09/18/19
MANKATO	SC	147.33000	N0PBA	PBANET	136.5	O		12/15/19 <-
MANKATO	SC	442.52500	K0JCR	SCAN	D23	O		04/01/18 <-
MANKATO	SC	442.52500	K0JCR	SCAN	136.5	O		11/23/18
MANKATO	SC	442.82500	K2KLN	K2KLN	136.5	O	E ARES DPL 271	09/18/19
MANKATO	SC	443.65000	K2KLN	K2KLN	114.8	O	E WX PL 114.8 NAC555	09/18/19
MANKATO	SC	444.67500	W0WCL	MARC	100.0	O	E PL 100.0	09/18/19
MAPLE GROVE	ME	443.55000	K0LTC	MGRC	114.8	O	E	08/31/19
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 <-
MAPLE PLAIN	ME	147.00000	K0LTC	MGRC	114.8	O	CA WX	08/31/19
MAPLE PLAIN	ME	444.37500	N0FWG	N0FWG	114.8	O		08/31/19
MAPLEWOOD	ME	146.92500	KBOUPW	RAMCOES	127.3	O	R PL 100.0	01/26/20 <-
MAPLEWOOD	ME	147.12000	W0MR	MINING ARC		O	E	10/15/18
MAPLEWOOD	ME	224.88000	K0FCC	N0FKM		O		10/15/19
MAPLEWOOD	ME	442.45000	K0AGF	K0AGF	165.0	O	E	12/03/16 <-
MAPLEWOOD	ME	442.60000	KC0MQW	SPEARS	156.7	O	PL 156.7	05/09/16 <-
MAPLEWOOD	ME	444.82500	W0MR	MINING ARC	114.8	O	E	10/15/18
MARSHALL	SW	146.95500	W0WX	URC GROUP	141.3	O	E	09/19/19
MARSHALL	SW	147.19500	W0BMJ	MARSHALRC		O		01/18/20
MILACA	CE	145.35000	KD0JOU	WB0MPE	141.3	O	PL141.3	10/19/19 <-
MINNEAPOLIS	ME	145.11000	N0TL	TWINSLAN		O	9600 PACKET	09/24/19
MINNEAPOLIS	ME	145.37000	K0MSP	MIDWESTRA	107.2	O	E PL107.2 E ECHOLINK 4537	09/25/19
MINNEAPOLIS	ME	146.70000	W0CHC	HCEM	127.3	O	E PL127.3 P25/NAC293	09/24/19
MINNEAPOLIS	ME	147.03000	KD0JOU	WB0MPE		O		10/19/19 <-
MINNEAPOLIS	ME	147.15000	W0YC	UOFM RC	100.0	O	E	10/02/19
MINNEAPOLIS	ME	147.27000	W0ZKB	W0ZKB	114.8	O		10/19/19 <-
MINNEAPOLIS	ME	223.90000	KEONA	TCDC	100.0	O	P	10/24/17 <-
MINNEAPOLIS	ME	443.00000	N0YNT	UofM ARC	118.8	C	SNP PL 118.8	09/13/19
MINNEAPOLIS	ME	443.37500	KA0JQO	KA0JQO	179.9	O		10/07/19
MINNEAPOLIS	ME	443.57500	K0GOI	MAGIC	114.8	O		10/23/17 <-
MINNEAPOLIS	ME	443.80000	KB0FJB	NEARA	114.8	O	Allstar 50639 EL 216645	11/12/19 <-
MINNEAPOLIS	ME	444.42500	KA0KMJ	KA0KMJ	114.8	O	PL 114.8 ECHOLINK 192344	09/23/19
MINNEAPOLIS	ME	444.65000	N0BVE	MRHA		O	IRLP 3590 ECHOLINK 89680	09/12/19
MINNEAPOLIS	ME	444.87500	KD0JOU	WB0MPE		O		10/19/19 <-
MINNETONKA	ME	145.45000	N0BVE	MHRA		O	E L IR 3590 EL 89680 WI 1427	09/12/19
MINNETONKA	ME	442.65000	N0BVE	MHRA	114.8	O	E L	09/12/19
MINNETONKA	ME	442.67500	N0BVE	MHRA	114.8	O	E L	09/12/19
MONTVIDEO	WC	147.12000	NY0I	WCMARC	146.2	O	E	09/17/19
MOORHEAD	NW	145.15000	W0JPP	W0JPP	D125	O		09/16/19
MOORHEAD	NW	145.35000	W0ILO	W0ILO	123.0	O	E L Link to 444.875	09/13/18 <-
MOORHEAD	NW	442.50000	W0JPP	W0JPP	D65	O		09/16/19
MOORHEAD	NW	444.87500	W0ILO	W0ILO	123.0	O	E L Link to 145.350	09/13/18 <-
MORRIS	CE	444.40000	NG0W	NG0W	103.5	O	E IRLP 7306	09/12/19
MOUNDSVIEW	ME	444.07500	K9EQ	K9EQ	23.0	C	CA DCS023 IRLP 4779 IDAS	11/05/18
MOUNDSVIEW	ME	444.52500	W0MDT	BAKKEN ARS	D25	O	FUSION	11/05/18
NEW BRIGHTON	ME	145.29000	K0FCC	N0FKM	114.8	O	PL 114.8	10/15/19
NEW BRIGHTON	ME	443.42500	N0YNT	+K0BEN	114.8	C	E	09/13/19
NEW PRAGUE	ME	442.62500	AC0UK	AC0UK	136.5	O		10/31/19 <-
NEW RICHLAND	SE	145.33000	N0RPJ	N0RPJ	100.0	O		09/30/19
NISSWA	NC	146.95500	W0UJ	BAARC	141.3	O		12/31/18
NISSWA	NC	443.92500	W0UJ	BAARC		O	E	11/19/19
NORTH BRANCH	EC	147.31500	K0GOI	K0GOI	91.5	O		10/23/17 <-
NORTHFIELD	SE	146.65500	N00TL	CCRC	136.5	O	E E PL 136.5	09/20/18 <-
OAKDALE	ME	146.85000	W0HWT	MARA		O	X	11/12/19
OAKDALE	ME	444.27500	K0LAV	K0LAV	67.0	O		11/12/19
OGILVIE	EC	147.24000	KD0CI	KCEMO	146.2	O	E WX L PL146.2	10/18/19 <-
ORTONVILLE	CE	444.50000	NY0I	WCMARC	146.2	O	E	09/17/19
OSAGE	NW	147.04500	W0BOY	W0BOY	123.0	O		02/09/20 <-
OWATONNA	SE	145.49000	K0HNY	OSCAR	100.0	O	E WX RACES ARES	10/19/19
OWATONNA	SE	147.10500	W0VAJ	W0VAK	100.0	O	AP E L PL 100.0	09/16/19
OWATONNA	SE	444.45000	W0VAK	W0VAK	100.0	O	AP E L	09/16/19
PARK RAPIDS	NW	147.30000	K0GUV	K0GUV		O		09/10/18 <-
PARK RAPIDS	NC	147.39000	K0NLC	CWARC		O	E	09/22/18 <-
PAYNESVILLE	CE	145.27000	KD0YLG	DARC		O		09/20/19
PAYNESVILLE	CE	224.80000	KD0YLG	DARC		O	ECHOLINK 925804	10/16/19
PAYNESVILLE	CE	444.62500	N0ANC	N0ANC	D172	O		10/02/19
PEQUOT LAKES	NC	147.09000	W0REA	BRNLKARA	123.0	O	PL123.0	11/12/19
PERHAM	NW	147.15000	K0QIK	LRARC		O		09/16/19
PINE ISLAND	SE	443.87500	KE0YJJ	BSACRES	136.5	O	E	02/08/20 <-
PINEWOOD	NC	442.22500	KC0FTV	KC0FTV	118.8	O	L ECHOLINK 414532	09/13/19
PIPESTONE	SW	147.07500	W0DRK	NPRRC	141.3	O	E WX ARES PL 141.3	10/07/19
PLYMOUTH	ME	146.70000	W0HC	HCEM	127.3	O	E PL 118.8	09/24/19
PLYMOUTH	ME	444.50000	W0PZT	HC SHERIF	127.3	O	E PL127.3	10/20/18
PRINCETON	CE	146.77500	K0SCA		146.2	O	L RACES ARES	10/19/19
PRINCETON	CE	442.50000	W9YZI	W9YZI	146.2	O		09/12/19
PRINCETON	CE	444.70000	K0SCA-F	SCRG	146.2	O	E RACES ARES 146.2	10/19/19
PROCTOR	DU	147.33000	N0BZZ	LSAC	151.4	O	PL 151.4 L BAYFLD	10/30/19

RAMSEY	ME	53.55000	KOMSP	MIDWESTRA	114.8	O	E	PL 114.8	L 145.37	09/25/19		
RAMSEY	ME	145.37000	KOMSP	MIDWESTRA	118.8	O	E			09/25/19		
RAMSEY	ME	444.97500	KOMSP	MIDWESTRA	114.8	O	E	PL 114.8	E ECHOLINK 8098	09/25/19		
RAY	NC	146.76000	NOREE	NOREE	103.5	C				09/12/18 <-		
RED WING	SE	147.30000	AAORW	HIWATVATC	136.5	O				10/30/19 <-		
RED WING	SE	442.25000	AAORW	HIWATVATC	136.5	O	PL 136.5			10/30/19 <-		
REDWOOD FALLS	SW	146.86500	KBOCGJ	REDWARA	141.3	O	AP E Z	PL 141.3	ECHOLINK 29141	11/27/19 <-		
RICHFIELD	ME	145.39000	WORRC	RICHPSAF	D47	O	E			09/25/19		
RICHFIELD	ME	444.47500	WORRC	RICHPSAF	118.8	O	E			09/25/19		
RICHFIELD	ME	444.85000	KGOBP	HANDHAM	114.8	O				12/09/15 <-		
ROBBINSDALE	ME	444.72500	KOLTC	MGRC	162.2	O	SNP	PL 162.2		08/31/19		
ROBBINSDALE	ME	444.77500	KOYTH	MNYARC	114.8	O	E	PL114.8		10/19/19 <-		
ROCHESTER	SE	146.62500	WOMXW	ROCHARC	100.0	O	PL 100.0			10/27/19		
ROCHESTER	SE	146.82000	WOMXW	ROCHARC	100.0	O	AP E	PL 100		10/27/19		
ROCHESTER	SE	147.25500	KDOEBO	KDOEBO	100.0	O	E	WX ARES	PL 100.0	09/16/19		
ROCHESTER	SE	443.70000	KA0MYG	KA0MYG	100.0	O	E	P		12/20/19		
ROSEMOUNT	ME	224.94000	WOEIB	WOEIB		O	E			09/24/19		
RUSH CITY	EC	145.33000	KOECM	ECMARC	146.2	O	E	PL 146..2		11/23/19		
SABIN	NW	146.89500	WBOBIN	CLAY ARES	100.0	O	E	ARES		09/18/19		
SAUK CENTRE	CE	147.25500	W0ALX	RUNEARC	146.2	O				10/21/19		
SEBEKA	NW	147.33000	N0WN	WAARC		O	E	RACES	ARES	11/07/19 <-		
SILVER BAY	NE	147.09000	N0BZZ	LSAC	114.8	O	PL 114.8			10/30/19		
SILVER LAKE	CE	443.40000	KB0WJP	CRARC	146.2	O	PL146.2			10/09/19		
SLAYTON	SW	146.79000	W0DRK	NPRRC		O	E	WX ARES	FUSION	10/07/19		
SOUDAN	NE	147.39000	K5PFF	KC0RTX	151.4	O	E			09/14/19		
SPRING VALLEY	SE	444.52500	N0ZOD	BLUFLDSER		O	AP E			12/02/18		
ST CLOUD	CE	145.19000	N0ANC	N0ANC	D172	O	E			10/02/19		
ST CLOUD	CE	146.94000	W0SV	SCARC	100.0	O				09/27/19		
ST CLOUD	CE	442.15000	N0ANC	N0ANC	D172	O	E			10/02/19		
ST CLOUD	CE	443.22500	KD0WHU	KD0WHU	146.2	O				08/20/17 <-		
ST CLOUD	CE	443.45000	K0VSC	EMPIRE TWR	123.0	O	E	PL 123.0		09/11/18 <-		
ST JAMES	SE	146.97000	KI0KD	KI0KD	141.3	O				10/30/19		
ST LOUIS PARK	ME	146.76000	W0EF	TCFMCLUB	114.8	O	ECHOLINK	77598		10/28/18		
ST LOUIS PARK	ME	444.10000	W0EF	TCFMCLUB	114.8	O	ECHOLINK	77598		10/28/18		
ST PAUL	ME	53.47000	K0GOI	MAGIC		O	L			10/23/17 <-		
ST PAUL	ME	145.17000	N0GOI	K0GOI	100.0	O	E	WX L L 53.47		10/23/17 <-		
ST PAUL	ME	145.31000	K0AGF	STPAULRC	114.8	O	AP			08/25/15 <-		
ST PAUL	ME	223.90000	KE0NA	GOPHER ARC	100.0	O	P			06/27/18 <-		
ST PAUL	ME	442.02500	K0GOI	MAGIC	114.8	O				10/23/17 <-		
ST PAUL	ME	442.82500	N0GOI	MAGIC	114.8	O				10/23/17 <-		
ST PAUL	ME	443.10000	N0NKI	N0NKI	114.8	O	AP E	PL 114.8		10/13/18		
ST PAUL	ME	444.05000	N0GOI	MAGIC	114.8	O	L			10/23/17 <-		
ST PAUL	ME	444.80000	W0DHWT	MARA	114.8	O	PL 114.8			11/12/19		
ST PETER	SC	147.13500	W0QA	SCAN	100.0	O	PL 100.0			09/18/19		
ST PETER	SC	224.52000	N0KP	SCAN		O				10/18/19		
ST PETER	SC	444.15000	W0QA	SCAN		O				10/18/19 <-		
STATEWIDE	ST	145.23000	N1DRC	DRCRC	177.3	O	E	P		10/02/19		
STATEWIDE	ST	443.70000	N1DRC	DRCRC	177.3	O	E	P		10/02/19		
STATEWIDE	ST	443.70000	K0YTH	MNYARC	186.2	O	E	P	SNP P PL 186.2	10/19/19 <-		
STATEWIDE	ST	443.70000	KB0UPJ	MINCOMTEAM	23.0	O	D023			08/25/15 <-		
STATEWIDE	ST	443.70000	NOGEF	NOGEF	173.8	O	P	SNP P PL 173.8		09/28/18 <-		
STATEWIDE	ST	444.32500	N0JOL	N0JOL	141.3	E	P	SNP		09/14/19		
STATEWIDE	ST	444.72500	AD0MI	AD0MI	127.3	O	P	PL 127.3		09/26/19		
STATEWIDE	ST	444.72500	N0HOY	N0HOY	114.8	O	P	SNP 114.8		10/05/19		
TAMARACK	NE	443.20000	N0BZZ	N0BZZ	114.8	O	PL 114.8			10/30/19		
THIEF RIVER FALLS	NW	146.85000	W0WTI	W0WTI	123.0	O	E	WX		10/05/19		
THIEF RIVER FALLS	NW	444.80000	W0WTI	W0WTI	123.0	O	E	WX		10/05/19		
TOFTE	NE	146.86500	W0BBN	BWARC	151.4	O	E	L	PL151.4	L BWARC	09/18/19	
TRACY	SW	147.15000	W0DRK	NPRRC	141.3	O	E	WX	ARES	PL 141..3	10/07/19	
TWO HARBORS	DU	53.02000	N0LCR	LSAC	103.5	O	LK	PL103.5		08/26/15 <-		
TWO HARBORS	NE	444.50000	N0LCR	LAKE CTY	103.5	O				01/02/20		
TYLER	SW	145.11000	W06AMY	W06AMY	146.2	O	E	146.2		10/22/19 <-		
TYLER	SW	147.31500	W06AMY	W06AMY	136.5	O	E	136.5		10/22/19 <-		
TYLER	SW	444.67500	KB0NLY	KB0NLY	136.5	O	E	O	PL 136.5	09/13/19		
ULEN	WC	146.68500	W0QQK	W0QQK		O	AP			09/16/19		
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		11/17/18		
WABASSO	SW	444.52500	KBOCGJ	REDWARA	141.3	O	AP E	L	PL 141.3	ECHOLINK 29141	11/27/19 <-	
WALES	NE	147.27000	W0BDGK	LSAC	103.5	O	E	PL103.5		08/26/15 <-		
WASECA	SC	146.71500	KB0UJL	WCEM	141.3	O	E	WX		09/25/19		
WASECA	SC	146.94000	W0ACJU	VARS		O	E	WX		09/30/19		
WASECA	SC	442.30000	KB0UJL	WCEM	141.3	O	E	WX		09/25/19		
WEST ST. PAUL	ME	442.55000	KCONPA	DC ARES	100.0	O	E	PL 100.0		10/28/18		
WHITE BEAR LAKE	ME	444.25000	W0DHWT	MARA	100.0	O	85	SYSTEM	LINKING	REPEATE	11/12/19	
WHITE BEAR LAKE	ME	919.10000	K0LAV	K0LAV		O	L			11/12/19		
WILLMAR	WC	146.91000	W0SW	WILLEAR		O	E	WX	X	09/18/19		
WILLMAR	WC	147.03000	W0SW	WILLEAR		O	E			09/18/19		
WILLMAR	WC	444.80000	KB0MNU	KCEM	D146	O	PL 146.2			09/18/19		
WINDOM	SW	147.25500	W0DRK	NPRRC	141.3	O	E	WX	ARES	PL 141.3	10/07/19	
WINDOM	SW	444.25000	W0DRK	NPPRC	141.3	O	PL 141.3			10/07/19		
WINONA	SE	146.64000	W0NE	WINONARC	100.0	O	AP E			10/21/19 <-		
WINONA	SE	147.15000	W0ELW	+OTHERS	131.8	O	E			09/27/16 <-		
WINONA	SE	147.28500	N0PDD	N0QZU	100.0	O	E	PL 100.0		09/25/19		
WINONA	SE	442.15000	W0NE	WARC	100.0	O	E			10/21/19 <-		
WINONA	SE	444.22500	W0NE	WINONARC		O	AP E			10/21/19 <-		
WORTHINGTON	SW	146.67000	K0QBI	WORTHARC	141.3	O	E	WX		10/11/19		
WORTHINGTON	SW	444.85000	W0DRK	NPRRC	141.3	O	E	WX	ARES	PL 141.3	FUSION	10/07/19
WYKOFF	SE	147.01500	N0ZOD	FILLMORE S	110.9	O	E	PL 110.9		01/05/19		
WYOMING	CE	146.89500	NOVOW	NOVOW	82.5	O	PL 82.5	ECHOLINK	342623	09/08/18 <-		
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 <-		

-- 8K10F1E - P25 P1 C4FM Voice --

COON RAPIDS	ME	444.40000	KD0ORH	KD0ORH	\$293	O	E			10/25/19	
MANKATO	SC	146.74500	KC0RYK	KC0RYK	\$293	O	E			09/12/19	
MANKATO	SC	443.65000	K2KLN	K2KLN	\$555	O	E	WX	PL 114.8	NAC555	09/18/19

-- 9K80D7W - P25 P2 fixed end 2-slot TDMA --

OAKDALE	ME	444.27500	K0LAV	K0LAV	O		11/12/19
-- 7K60FXE - DMR 2-slot TDMA Voice --							
BALATON	SW	442.15000	WA0CQG	WA0CQG	CC1	O	09/12/19
BENSON	ME	443.95000	N0NKI	N0NKI	CC1	O AP E	10/13/18
BLOOMINGTON	ME	442.15000	WA0CQG	WA0CQG	CC1	O	09/12/19
BLOOMINGTON	ME	443.10000	N0NKI	N0NKI	CC1	O AP E	10/13/18
BLOOMINGTON	ME	444.92500	N0BVE	N0BVE	O	ECHOLINK 47621	09/12/19
BURNSVILLE	ME	443.12500	N0AGI	N0AGI	CC1	O	09/08/16 <-
CENTERVILLE	CE	443.62500	K0GOI	K0GOI	CC11	O	10/23/17 <-
CLARIA CITY	CE	443.35000	K0WPD	CCARC	CC3	O	09/12/19
COLD SPRING	CE	442.30000	W0SAV	W0SAV	CC3	O E	09/16/19
DAYTON	ME	442.85000	KA0KMJ	KA0KMJ	CC1	O CC1	09/23/19
DULUTH	DU	443.30000	N0NKI	N0NKI	CC1	O AP E	10/13/18
ELLENDALE	SE	147.07500	KD0TGF	KD0TGF	CC10	O CC10	09/13/19
ELLENDALE	SE	442.02500	KD0TGF	KD0TGF	CC1	CC1	09/13/19
ELLENDALE	SE	442.07500	KD0TGF	KD0TGF	CC10	CC1	09/13/19
ELLENDALE	SE	443.60000	KD0TGF	KD0TGF	CC2	CC2	09/13/19
FARIBAULT	SE	442.17500	KD0YRF	CROSSCITY	CC1	O	09/12/19
GEM LAKE	ME	147.39000	W0REA	K0LAV	CC11	O DUAL MODE	11/12/19
KARLSTAD	NW	443.97500	KB0ISW	KB0ISW	CC6	O	12/02/18
LITCHFIELD	CE	443.80000	KC0CAP	KC0CAP	CC3	O E	09/24/19
MARSHALL	SW	443.70000	W0WX	URC GROUP	CC1	O E	09/19/19
MEDFORD	SE	443.72500	KD0TGF	KD0TGF	CC2	CC2	09/13/19
MEDINA	ME	443.20000	W0PZT	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	10/13/18
MINNETONKA	ME	442.65000	N0BVE	MHRA	CC1	O E L	09/12/19
MINNETONKA	ME	442.67500	N0BVE	MHRA	CC11	O E L	09/12/19
OAKDALE	ME	443.42500	N0YNT	UofM RC	CC15	O E	09/13/19
PRINCETON	CE	442.50000	W9YZI	W9YZI	CC3	O	09/12/19
PRIOR LAKE	ME	443.07500	N0AGI	N0AGI	CC1	O CC1	09/08/16 <-
RED WING	SE	442.47500	N0BVE	MHRA	CC2	O	09/12/19
ROCHESTER	SE	443.97500	KD0YRF	KD0YRF	CC2	CC2	09/12/19
ST CLOUD	CE	442.15000	N0ANC	N0ANC	O	E	10/02/19
ST CLOUD	CE	442.32500	KC0ARX	KC0ARX	CC3	C O E	09/12/19
ST CLOUD	CE	443.22500	KD0WHU	KD0WHU	CC3	O	08/20/17 <-
ST PAUL	ME	442.02500	K0GOI	MAGIC	CC11	O	10/23/17 <-
ST PAUL	ME	442.02500	K0GOI	MAGIC	CC11	O	10/23/17 <-
ST PAUL	ME	442.87500	KB0UPW	RCEMHS	CC11	O	01/26/20
WOODBURY	ME	442.82500	K0GOI	MAGIC	CC11	O	12/16/17 <-
WYOMING	CE	444.23125	N0DZQ	N0DZQ	CC3	O	09/12/19

-- 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	11/07/19 <-
BLOOMINGTON	ME	442.15000	WA0CQG	WA0CQG	O		09/12/19
CHASKA	ME	53.27000	KD0JOS	WB0ZKB	O	114.8 FM & DSTAR	10/19/19 <-
CHASKA	ME	147.27000	KD0JOS	WB0ZKB	O	FM & DSTAR	10/19/19 <-
CHASKA	ME	442.12500	KD0JOS	WB0ZKB	O	114.8 FM & DSTAR	10/19/19 <-
CHASKA	ME	1283.50000	KD0JOS	WB0ZKB	O	DSTAR DD1299.5	10/19/19 <-
COTTAGE GROVE	ME	145.23000	KE0UAV	KE0LSR	O		06/15/19
DULUTH	DU	147.37500	N0EO	SVAMATRS	O	DSTAR PL 103.5	09/13/19
DULUTH	DU	442.20000	N0EO	SVAMATRS	O	E DSTAR	09/13/19
EDEN PRAIRIE	ME	442.35000	KD0WSF	LARA/CERT	O	E DSTAR	09/09/17 <-
FARIBAULT	SE	444.62500	KD0ZSA	RBWMS	O	E DSTAR	09/08/18 <-
GOLDEN VALLEY	ME	145.15000	KD0JOV	FCRS	O	E	10/19/19 <-
GOLDEN VALLEY	ME	442.90000	KD0JOV	FCRS	O	E	10/19/19 <-
ISANTI	CE	442.27500	KE0KKN	WIN-ICARES	O	E	12/03/16 <-
LITTLE FALLS	CE	444.00000	W0REA	LARA	O	E DSTAR	11/12/19
MINNEAPOLIS	ME	145.11000	KD0JOU	WB0ZKB	O	DSTAR	10/19/19 <-
MINNEAPOLIS	ME	442.95000	W1AFV	14567.ORG	O	DSTAR	09/12/19
MINNEAPOLIS	ME	1283.30000	KD0JOU	WB0ZKB	O	DSTAR DD1299.3	10/19/19 <-
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	10/27/19
ST CLOUD	CE	443.85000	KD0YLG	DARC	O	DSTAR	10/16/19
ST PAUL	ME	145.23000	W8WRR	3RIVERSARC	O	E DSTAR	10/19/18
ST PAUL	ME	443.35000	W8WRR	3RIVERSARC	O	E DSTAR	10/19/18
WANDA	SW	444.02500	KD0IAI	RAARA	O	DSTAR	11/27/19 <-
WHITE BEAR LAKE	ME	444.00000	KC0WLB	EMETDSTAR	O	E DSTAR	11/12/19
WHITE BEAR LAKE	ME	1285.50000	KC0WLB	14567.ORG	O	E DSTAR	11/12/19

-- 4K00F1E - NXDN 6.25 kHz voice --

MOUNDSVIEW	ME	444.07500	K9EQ	K9EQ	C CA	DCS023 IRLP 4779 IDAS	11/05/18
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-- 9K36F7W - Yaesu Fusion --

AITKIN	NC	146.80500	KC0QXC	ACRC	O	PL 156.7	09/30/17 <-
ALEXANDRIA	WC	146.79000	W0ALX	RUNESTNRC	O	E	10/21/19
ALEXANDRIA	WC	442.02500	W0ALX	RUNESARC	O	E	10/21/19
ANNANDALE	CE	442.92500	N0GEF	N0GEF	O		09/28/18 <-
AVON	CE	443.65000	KG0CV	KG0CV	Y85	O E	09/18/19
BAYPORT	ME	147.06000	W0JH	SARA	O	ARES	09/14/19
BECKER	CE	147.34500	KD0YLG	DARC	O	PL 85.4	10/16/19
BECKER	CE	443.47500	KD0YLG	DARC	O	PL 85.4	10/16/19
BEMIDJI	NC	147.18000	WA0IUJ	WA0IUJ	O	E PL 82.5 FUSION	11/04/19 <-
BLOOMINGTON	ME	443.17500	KD0CL	BARA	O		01/03/20
CARVER	ME	147.16500	WB0RMK	SMARTS	O	AP E PL 107.2	10/30/19
CARVER	ME	443.92500	KB0FXK	KB0FXK	O	FUSION	10/30/19
CLOQUET	NE	443.10000	KB0YHX	KB0YHX	O	E	09/16/19
COLLEGEVILLE	CE	442.22500	W0SV	SCARC	O	E	09/27/19
COLOGNE	ME	444.60000	N0KP	SCAN	O	E RB EXP	10/18/19
COTTAGE GROVE	ME	147.18000	W0CGM	SEMARC	O	ARES PL 74.4	10/28/18
DAYTON	ME	443.25000	AD0MI	AD0MI	O	P PL 114.8	09/26/19
DAYTON	ME	444.45000	KE0ATF	KE0ATF	O	E DCS023 FUSION	09/17/15 <-

EDEN PRAIRE	ME	146.88000	K0EPR	EPRC	O FUSION	09/12/19
FARIBAULT	SE	444.70000	KB0IOA	KB0IOA	O FUSION	10/17/19
FOLEY	CE	442.62500	N0WT	N0WT	O	02/08/20 <-
GREEN ISLE	CE	443.82500	KC0QNA	SERTeam	O E ARES FUSION	09/22/18 <-
HAM LAKE	ME	444.02500	K9EQ	K9EQ	O CA E DCS031 FUSION	11/05/18
HIBBING	NC	147.12000	N0AGX	N0AGX	O E WX RACES ARES	09/14/19
KARLSTAD	NW	146.65500	KB0ISW	KA0NWV	O PL 127.3	03/03/19
LE CENTER	SC	444.22500	KC0LSR	LSCO ARES	E	04/01/18 <-
LE SUEUR	SC	146.61000	WB0ERN	WB0ERN	O AP PL 136.5	10/22/19 <-
LITCHFIELD	CE	145.25000	KC0CAP	KC0CAP	O E	02/08/20
MADISON	WC	444.90000	NY0I	WCARC	O E L WIRES 11588	09/17/19
MANKATO	SC	442.52500	K0JCR	SCAN	O	04/01/18 <-
MANKATO	SC	442.52500	K0JCR	SCAN	O	11/23/18
MANKATO	SC	442.82500	K2KLN	K2KLN	O E ARES DPL 271	09/18/19
MAPLEWOOD	ME	442.45000	K0AGF	K0AGF	O E	12/03/16 <-
MARSHALL	SW	146.95500	W0WX	URC GROUP	O E	09/19/19
MONTEVIDEO	WC	147.12000	NY0I	WCMARC	O E	09/17/19
MOORHEAD	NW	442.50000	W0JPJ	W0JPJ	O	09/16/19
MOUNDSVIEW	ME	444.52500	W0MDT	BAKKEN ARS	O FUSION	11/05/18
ORTONVILLE	CE	444.50000	NY0I	WCMARC	O E	09/17/19
PAYNESVILLE	CE	444.62500	N0ANC	N0ANC	O	10/02/19
PINE ISLAND	SE	443.87500	KE0YJJ	BSACRES	O E	02/08/20 <-
PINEWOOD	NC	442.22500	KC0FTV	KC0FTV	O L ECHOLINK 414532	09/13/19
RAMSEY	ME	444.97500	K0MSP	MIDWESTRA	O E PL 114.8 E ECHOLINK 8098	09/25/19
RICHFIELD	ME	145.39000	W0RRC	RICHPSAF	O E	09/25/19
RICHFIELD	ME	444.47500	W0RRC	RICHPSAF	O E	09/25/19
ROCHESTER	SE	443.70000	KA0MYG	KA0MYG	O E P	12/20/19
SLAYTON	SW	146.79000	W0DRK	NPRRC	O E WX ARES FUSION	10/07/19
ST CLOUD	CE	145.19000	N0ANC	N0ANC	O E	10/02/19
ST CLOUD	CE	146.94000	W0SV	SCARC	O	09/27/19
ST LOUIS PARK	ME	444.10000	W0EF	TCFMCLUB	O ECHOLINK 77598	10/28/18
ST PETER	SC	147.13500	W0QA	SCAN	O PL 100.0	09/18/19
ST PETER	SC	444.15000	W0QA	SCAN	O	10/18/19 <-
STEWARTVILLE	SE	444.25000	N0ZQB	N0ZQB	O	09/17/19
WINDOM	SW	444.25000	W0DRK	NPPRC	O PL 141.3	10/07/19
WINONA	SE	442.15000	W0NE	WARC	O E	10/21/19 <-
WINONA	SE	444.22500	W0NE	WINONARC	O AP E	10/21/19 <-
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	11/07/19 <-
WABASHA	SE	421.25000	WA0UNB	WA0UNB	O E	11/17/18

February 23, 2020

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

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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

<< CENTRAL >>

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

PAYNESVILLE CE 145.27000 KD0YLG DARC 0 09/20/19

<< CENTRAL >>

ANNANDALE CE 145.21000 NOGEF NOGEF 127.3 O 09/28/18 <-
ANNANDALE CE 442.92500 NOGEF NOGEF 114.8 O 09/28/18 <-
AVON CE 147.10500 WX0CMN CMPSRC 85.4 O AP E WX R PL 85.4 09/13/18 <-
AVON CE 443.50000 KOVSC EMPIRE TWR 123.0 O E PL 123.0 09/11/18 <-
BECKER CE 147.34500 KD0YLG DARC D172 O PL 85.4 10/16/19
BECKER CE 443.47500 KD0YLG DARC D172 O PL 85.4 10/16/19
BIG LAKE CE 145.49000 KOSCA 146.2 O L RACES ARES 10/19/19
BIG LAKE CE 443.60000 KOSCA SHERBCRG 114.8 O E PL 114.8 10/19/19
BUFFALO CE 444.37500 N0FWG N0FWG 156.7 O PL 156.7 08/31/19
CAMBRIDGE CE 443.97500 N0JOL ICSES 114.8 O PL 114.8 01/02/20
COLLEGEVILLE CE 147.01500 W0SV SCARC 100.0 O X 09/27/19
COLLEGEVILLE CE 442.22500 W0SV SCARC D172 O E 09/27/19
CROWN CE 145.21000 NOGEF NOGEF 114.8 O PL 114.8 09/28/18 <-
CROWN CE 442.92500 NOGEF NOGEF 127.3 O PL 127.3 HZ 09/28/18 <-
DARWIN CE 146.68500 W0CRD CRARC 146.2 O PL 146.2 10/28/17 <-
ELK RIVER CE 146.97000 K0CJD ELKRVRRRA 0 09/11/18 <-
ELK RIVER CE 147.28500 KOSCA 131.8 O RACES ARES 10/19/19
FOLEY CE 147.07500 KD0NRL BCEM 85.4 O E WX ARES 10/24/19 <-
FOLEY CE 442.62500 N0WT N0WT 146.2 O 02/08/20 <-
FORESTON CE 146.74500 N0GOI MAGIC 107.2 O E PL 107.2 10/23/17 <-
FORESTON CE 443.67500 N0GOI MAGIC 114.8 O PL 114.8 10/23/17 <-
GRANITE FALLS CE 147.22500 W0YMC W0YMC 141.3 O ARES 10/07/19
GREEN ISLE CE 443.82500 K0CQNA SERTeam 141.3 O E ARES FUSION 09/22/18 <-
HUTCHINSON CE 147.37500 KB0WJP CITYOFHUT 146.2 O WX PL146.2 10/09/19
ISANTI CE 146.64000 N0JOL ICSES 146.2 O PL 146.2 09/14/19
ISANTI CE 443.32500 KB0QYC LSAC 146.2 O E L PL 146.2 08/26/15 <-
ISANTI CE 443.97500 N0JOL ICSES 114.8 O E 02/08/20
LITCHFIELD CE 145.25000 K0C0CAP K0C0CAP D172 O E 02/08/20
LITCHFIELD CE 146.62500 AE0GD AE0GD 146.2 O L echolink 643966 09/14/19
LITCHFIELD CE 147.30000 K0MCR K0MCR.COM 146.2 O E 09/12/19
LITTLE FALLS CE 147.13500 W0REA LARA 123.0 O E PL 123.0 11/12/19
LITTLE FALLS CE 443.07500 N0RND N0RND 146.2 O 09/18/19
LITTLE FALLS CE 443.12500 KA0JSW LARA 123.0 O PL 123.0 HZ 11/12/19
LITTLE FALLS CE 443.17500 KA0JSW KA0JQO O L 10/07/19
LONG PRAIRIE CE 146.65500 KC0TAF TODDCTYES O E 09/16/19
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 KD0JOU WB0MPE 141.3 O PL141.3 10/19/19 <-
MORRIS CE 444.40000 NG0W NG0W 103.5 O E IRLP 7306 09/12/19
ORTONVILLE CE 444.50000 NY0I WCMARC 146.2 O E 09/17/19
PAYNESVILLE CE 224.80000 KD0YLG DARC 0 ECHOLINK 925804 10/16/19
PAYNESVILLE CE 444.62500 N0ANC N0ANC D172 O 10/02/19
PRINCETON CE 146.77500 KOSCA 146.2 O L RACES ARES 10/19/19
PRINCETON CE 442.50000 W9YZI W9YZI 146.2 O 09/12/19
PRINCETON CE 444.70000 KOSCA-F SCRG 146.2 O E RACES ARES 146.2 10/19/19
SAUK CENTRE CE 147.25500 W0ALX RUNEARC 146.2 O 10/21/19
SILVER LAKE CE 443.40000 KB0WJP CRARC 146.2 O PL146.2 10/09/19
ST CLOUD CE 145.19000 N0ANC N0ANC D172 O E 10/02/19
ST CLOUD CE 146.94000 W0SV SCARC 100.0 O 09/27/19
ST CLOUD CE 442.15000 N0ANC N0ANC D172 O E 10/02/19
ST CLOUD CE 443.22500 KD0WHU KD0WHU 146.2 O 08/20/17 <-
ST CLOUD CE 443.45000 KOVSC EMPIRE TWR 123.0 O E PL 123.0 09/11/18 <-
WYOMING CE 146.89500 N0VOW N0VOW 82.5 O PL 82.5 ECHOLINK 342623 09/08/18 <-
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 <-

<< DULUTH >>

DULUTH DU 53.05000 N0BZZ N0BZZ 0 10/30/19
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 09/13/19
DULUTH DU 145.41000 K0OHXC N0BZZ O E 10/30/19
DULUTH DU 145.45000 KC0RTX KC0RTX 103.5 O E PL 103.5 10/30/19
DULUTH DU 146.94000 W0GKP AROWHDRC 103.5 O AP E 09/21/19
DULUTH DU 147.06000 K0IIPA LSAC 110.9 O AP LK PL 110.9 08/26/15 <-
DULUTH DU 147.18000 KA0TMW KA0TMW 103.5 O E 09/12/19
DULUTH DU 147.37500 N0EO SVAMATRS 103.5 O DSTAR PL 103.5 09/13/19
DULUTH DU 223.94000 N0BZZ N0BZZ O DPL 264 10/30/19
DULUTH DU 442.80000 KB0QYC LSAC 0 08/26/15 <-

DULUTH	DU	444.10000	W0GKP	ARAC		O L	09/21/19
DULUTH	DU	444.20000	KCORTX	KCORTX	103.5	O E PL 103.5	10/30/19
DULUTH	DU	444.30000	N0EO	SVAMTRS	103.5	O PL103.5	09/13/19
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	10/30/19
TWO HARBORS	DU	53.02000	N0LCR	LSAC	103.5	O LK PL103.5	08/26/15 <-

<< EAST CENTRAL >>

CARLTON	EC	146.79000	KCORTX	KCORTX	103.5	O E PL 103.5	10/30/19
DUXBURY	EC	146.91000	KEOACL	PINE ARES	146.2	O E WX ARES	09/17/19
FOREST LAKE	EC	146.73000	W0REA	BRNLKARA	114.8	O	11/12/19
ISLE	EC	146.61000	W0REA	BRNLKARA	141.3	O	11/12/19
NORTH BRANCH	EC	147.31500	K0GOI	K0GOI	91.5	O	10/23/17 <-
OGILVIE	EC	147.24000	KD0CI	KCEMO	146.2	O E WX L PL146.2	10/18/19 <-
RUSH CITY	EC	145.33000	K0ECM	ECMARC	146.2	O E PL 146..2	11/23/19

<< METRO >>

ARDEN HILLS	ME	223.94000	KA0PQW	HANDIHAMS	100.0	O L PL 100.0	10/04/19
ARDEN HILLS	ME	442.07500	WI9WIN	W.I.N.	110.9	O L PL 110.9	09/13/19
BAYPORT	ME	147.06000	W0JH	SARA	D26	O ARES	09/14/19
BLAINE	ME	146.67000	W0YFZ	ANOKACRC	114.8	O AP E	09/13/19
BLOOMINGTON	ME	29.66000	N0BVE	NOBVE	100.0	O PL 100.0	09/12/19
BLOOMINGTON	ME	147.09000	KD0CL	BARA	100.0	O E	01/03/20
BLOOMINGTON	ME	443.17500	KD0CL	BARA	D47	O	01/03/20
BLOOMINGTON	ME	444.32500	N0BVE	NOBVE	131.8	O SNP PL 131.8	09/12/19
BLOOMINGTON	ME	444.92500	N0BVE	NOBVE	114.8	O ECHOLINK 47621	09/12/19
BURNSVILLE	ME	53.37000	W0BU	TCRC	100.0	O PL 100.0 HZ	10/22/18
BURNSVILLE	ME	147.21000	W0BU	TCRC	100.0	O AP E WX X PL 100.0	10/22/18
BURNSVILLE	ME	224.54000	W0BU	TCRC	100.0	O AP PL 100.0	10/22/18
BURNSVILLE	ME	444.30000	W0BU	TCRC	114.8	O AP E PL 114.8	10/22/18
CARVER	ME	147.16500	WB0RMK	SMARTS	107.2	O AP E PL 107.2	10/30/19
CARVER	ME	443.92500	KB0FXK	KB0FXK	114.8	O FUSION	10/30/19
CHASKA	ME	53.45000	N0BVE	MTKARC		O E L IRLP 3590 ECHOLINK 89680	09/12/19
CHASKA	ME	147.27000	KD0JOS	WB0ZKB	127.3	O FM & DSTAR	10/19/19 <-
CHASKA	ME	442.12500	KD0JOS	WB0ZKB	114.8	O 114.8 FM & DSTAR	10/19/19 <-
CHASKA	ME	443.00000	KA0KMJ	KA0KMJ	100.0	O SNP PL 100.0	09/23/19
COLOGNE	ME	444.60000	N0KP	SCAN		O E RB EXP	10/18/19
COLUMBIA HTS	ME	224.50000	K0FCC	N0FKM	114.8	O L PL 114.8	10/15/19
COLUMBIA HTS	ME	224.66000	K0FCC	N0FKM	114.8	O L PL 114.8	10/15/19
COLUMBIA HTS	ME	444.55000	K0FCC	N0FKM	114.8	O E	10/15/19
COLUMBIA HTS	ME	444.75000	K0FCC	N0FKM	114.8	O L PL114.8	10/15/19
COLUMBUS	ME	444.97500	K0MSP	MIDWESTRA	94.8	O E PL 94.8	09/25/19
COON RAPIDS	ME	444.40000	KD0ORH	KD0ORH	77.0	O E	10/25/19
COTTAGE GROVE	ME	147.18000	W0CGM	SEMARC	74.4	O ARES PL 74.4	10/28/18
CREDIT RIVER	ME	29.62000	N0KP	SCAN		O	10/18/19
CREDIT RIVER	ME	53.33000	N0KP	SCAN		O	10/18/19
CYRSTAL	ME	145.23000	WB0KZB	QCWA-8	141.3	O	09/16/19
DAYTON	ME	443.25000	AD0MI	AD0MI	23.0	O P PL 114.8	09/26/19
DAYTON	ME	444.45000	KE0ATF	KE0ATF	23.0	O E DCS023 FUSION	09/17/15 <-
EDEN PRAIRE	ME	146.88000	K0EPR	EPRC		O FUSION	09/12/19
EDEN PRAIRE	ME	443.15000	K0EPR	EPRC		O	09/08/18 <-
EDEN PRAIRIE	ME	444.35000	W5RTQ	W5RTQ	114.8	O	09/12/19
EDINA	ME	145.43000	W0HC	HCEM	127.3	O E PL127.3	09/24/19
EDINA	ME	444.12500	W0EF	TCFMCLUB	114.8	O PL 114.8	10/28/18
EDINA	ME	444.20000	W0HC	HCEM	127.3	O E PL127.3	09/24/19
EDINA	ME	444.90000	KG0SG	KG0SG	114.8	O PL 114.8	11/08/19
FALCON HEIGHTS	ME	53.15000	W0YC	UOFM RC		O LK TO 147.150	10/02/19
FALCON HEIGHTS	ME	444.42500	W0YC	UOFM RC	114.8	O PL 100	10/02/19
FOREST LAKE	ME	147.18000	W0CGM	SEMARC	100.0	O E PL 100.0	07/28/19
FOREST LAKE	ME	442.05000	N0ODK	N0ODK	114.8	O PL 114.8	09/08/18 <-
GEM LAKE	ME	145.23000	K0LAV	K0LAV	94.8	O	11/12/19
GEM LAKE	ME	147.39000	W0REA	K0LAV	94.8	O DUAL MODE	11/12/19
GEM LAKE	ME	224.10000	K0LAV	K0LAV		O L 147.390	11/12/19
GEM LAKE	ME	444.95000	K0LAV	K0LAV	114.8	O PL 114.8	11/12/19
GOLDEN VALLEY	ME	146.82000	W0PZT	HC SHERIFF	127.3	O CA E PL 127.3	10/20/18
GOLDEN VALLEY	ME	444.17500	W0HC	HCEM	127.3	O E PL 127.3	09/24/19
HAM LAKE	ME	444.02500	K9EQ	K9EQ	31.0	O CA E DCS031 FUSION	11/05/18
HAMPTON	ME	147.36000	K0JTA	K0JTA	136.5	O E PL136.5 ECHOLINK 9636	09/19/19
HASTINGS	ME	146.98500	W0CGM	SEMARC		O E	10/28/18
HUGO	ME	443.05000	N0SBU	MAGIC	118.8	O	09/12/19
LITTLE CANADA	ME	146.92500	KB0UPW	RCEMHS	127.3	O AP R PL 107.2	01/26/20 <-
MAPLE GROVE	ME	443.55000	K0LTC	MGRC	114.8	O E	08/31/19
MAPLE PLAIN	ME	147.00000	K0LTC	MGRC	114.8	O CA WX	08/31/19
MAPLE PLAIN	ME	444.37500	N0FWG	N0FWG	114.8	O	08/31/19
MAPLEWOOD	ME	146.92500	KB0UPW	RAMCOES	127.3	O R PL 100.0	01/26/20 <-
MAPLEWOOD	ME	147.12000	W0MR	MINING ARC		O E	10/15/18
MAPLEWOOD	ME	224.88000	K0FCC	N0FKM		O	10/15/19
MAPLEWOOD	ME	442.45000	K0AGF	K0AGF	165.0	O E	12/03/16 <-
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	10/15/18
MINNEAPOLIS	ME	145.11000	N0TL	TWINSLAN		O 9600 PACKET	09/24/19
MINNEAPOLIS	ME	145.37000	K0MSP	MIDWESTRA	107.2	O E PL107.2 E ECHOLINK 4537	09/25/19
MINNEAPOLIS	ME	146.70000	W0HC	HCEM	127.3	O E PL127.3 P25/NAC293	09/24/19
MINNEAPOLIS	ME	147.03000	KD0JOU	WB0MPE		O	10/19/19 <-
MINNEAPOLIS	ME	147.15000	W0YC	UOFM RC	100.0	O E	10/02/19
MINNEAPOLIS	ME	147.27000	WB0ZKB	WB0ZKB	114.8	O	10/19/19 <-
MINNEAPOLIS	ME	223.90000	KE0NA	TCDC	100.0	O P	10/24/17 <-
MINNEAPOLIS	ME	443.00000	N0YNT	UofM ARC	118.8	C SNP PL 118.8	09/13/19
MINNEAPOLIS	ME	443.37500	KA0JQO	KA0JQO	179.9	O	10/07/19
MINNEAPOLIS	ME	443.57500	K0GOI	MAGIC	114.8	O	10/23/17 <-
MINNEAPOLIS	ME	443.80000	KB0FJB	NEARA	114.8	O Allstar 50639 EL 216645	11/12/19 <-
MINNEAPOLIS	ME	444.42500	KA0KMJ	KA0KMJ	114.8	O PL 114.8 ECHOLINK 192344	09/23/19
MINNEAPOLIS	ME	444.65000	N0BVE	MRHA		O IRLP 3590 ECHOLINK 89680	09/12/19
MINNEAPOLIS	ME	444.87500	KD0JOU	WB0MPE		O	10/19/19 <-
MINNETONKA	ME	145.45000	N0BVE	MHRA		O E L IR 3590 EL 89680 WI 1427	09/12/19
MINNETONKA	ME	442.65000	N0BVE	MHRA	114.8	O E L	09/12/19
MINNETONKA	ME	442.67500	N0BVE	MHRA	114.8	O E L	09/12/19

MOUNDSVIEW	ME	444.07500	K9EQ	K9EQ	23.0	C	CA DCS023 IRLP 4779 IDAS	11/05/18
MOUNDSVIEW	ME	444.52500	W0MDT	BAKKEN ARS	D25	O	FUSION	11/05/18
NEW BRIGHTON	ME	145.29000	K0FCC	N0FKM	114.8	O	PL 114.8	10/15/19
NEW BRIGHTON	ME	443.42500	N0YNT	+K0BEN	114.8	C	E	09/13/19
NEW PRAGUE	ME	442.62500	AC0UK	AC0UK	136.5			10/31/19 <-
OAKDALE	ME	146.85000	W0DHWT	MARA		O	X	11/12/19
OAKDALE	ME	444.27500	K0LAV	K0LAV	67.0	O		11/12/19
PLYMOUTH	ME	146.70000	W0DHC	HCEM	127.3	O	E PL 118.8	09/24/19
PLYMOUTH	ME	444.50000	W0PZT	HC SHERIFF	127.3	O	E PL127.3	10/20/18
RAMSEY	ME	53.55000	K0MSP	MIDWESTRA	114.8	O	E PL 114.8 L 145.37	09/25/19
RAMSEY	ME	145.37000	K0MSP	MIDWESTRA	118.8	O	E	09/25/19
RAMSEY	ME	444.97500	K0MSP	MIDWESTRA	114.8	O	E PL 114.8 E ECHOLINK 8098	09/25/19
RICHFIELD	ME	145.39000	W0RRC	RICHPSAF	D47	O	E	09/25/19
RICHFIELD	ME	444.47500	W0RRC	RICHPSAF	118.8	O	E	09/25/19
RICHFIELD	ME	444.85000	K0G0P	HANDIHAM	114.8	O		12/09/15 <-
ROBBINSDALE	ME	444.72500	K0LTC	MGRC	162.2	O	SNP PL 162.2	08/31/19
ROBBINSDALE	ME	444.77500	K0YTH	MNYARC	114.8	O	E PL114.8	10/19/19 <-
ROSEMOUNT	ME	224.94000	W0EIB	W0EIB		O	E	09/24/19
ST LOUIS PARK	ME	146.76000	W0EF	TCFMCLUB	114.8	O	ECHOLINK 77598	10/28/18
ST LOUIS PARK	ME	444.10000	W0EF	TCFMCLUB	114.8	O	ECHOLINK 77598	10/28/18
ST PAUL	ME	53.47000	K0GOI	MAGIC		O	L	10/23/17 <-
ST PAUL	ME	145.17000	N0GOI	K0GOI	100.0	O	E WX L L 53.47	10/23/17 <-
ST PAUL	ME	145.31000	K0AGF	STPAULRC	114.8	O	AP	08/25/15 <-
ST PAUL	ME	223.90000	KE0NA	GOPHER ARC	100.0	O	P	06/27/18 <-
ST PAUL	ME	442.02500	K0GOI	MAGIC	114.8	O		10/23/17 <-
ST PAUL	ME	442.82500	N0GOI	MAGIC	114.8	O		10/23/17 <-
ST PAUL	ME	443.10000	N0NKI	N0NKI	114.8	O	AP E PL 114.8	10/13/18
ST PAUL	ME	444.05000	N0GOI	MAGIC	114.8	O	L	10/23/17 <-
ST PAUL	ME	444.80000	W0DHWT	MARA	114.8	O	PL 114.8	11/12/19
WEST ST. PAUL	ME	442.55000	K0CONPA	DC ARES	100.0	O	E PL 100.0	10/28/18
WHITE BEAR LAKE	ME	444.25000	W0DHWT	MARA	100.0	O	85 SYSTEM LINKING REPEATE	11/12/19
WHITE BEAR LAKE	ME	919.10000	K0LAV	K0LAV		O	L	11/12/19

<< NORTH CENTRAL >>

AITKIN	NC	146.80500	K0C0XC	ACRC	156.7	O	PL 156.7	09/30/17 <-
AITKIN	NC	147.36000	N0BZZ	L.S.A.C.	203.5	O	L PL 203.5	10/30/19
AITKIN	NC	442.72500	K0C0XC	ACRC	110.9	O	PL 110.9	01/28/18 <-
BEMIDJI	NC	145.45000	K0B0M	TURTLVRH		O	E	10/27/19
BEMIDJI	NC	146.73000	W0BJI	PBARC		O	AP SUPLNK 236	11/07/19 <-
BEMIDJI	NC	147.18000	W0I0UJ	W0I0UJ	82.5	O	E PL 82.5 FUSION	11/04/19 <-
BEMIDJI	NC	444.02500	W0BJI	PBARC	71.9	C	Linking repeater	11/07/19 <-
BERTHA	NC	147.12000	N0WN	N0WSH		O	E	10/07/19
BERTHA	NC	444.75000	N0WN	N0WSH		O		10/07/19
BIG FALLS	NC	146.91000	N0NKC	KARES	103.5	O	ARES PL103.5	01/11/20 <-
BRAINERD	NC	53.11000	W0UJ	BAARC	123.0	O	PL 123.0	11/19/19
BRAINERD	NC	145.13000	W0UJ	BAARC	141.3	O	E ECHOLINK 233515	11/19/19
BRAINERD	NC	146.70000	W0UJ	BAARC	141.3	O	E ARES PL 141.3	11/19/19
COHASSET	NC	146.98500	K0B0CIM	KB0CIM	118.8	O	E PL 118.8	09/13/19
CROSBY	NC	147.22500	W0UJ	BAARC		O	E	11/19/19
CROSBY	NC	444.92500	W0UJ	BAARC	141.3	O	WIRES-X 18390	11/19/19
CROSSLAKE	NC	147.03000	W0UJ	BAARC	141.3	O		11/19/19
DEER CREEK	NC	146.92500	N0WN	N0WSH		O		10/07/19
GRAND RAPIDS	NC	53.29000	K0B0CIM	KB0CIM	146.2	O	E	09/13/19
GRAND RAPIDS	NC	146.88000	K0GPZ	NLARC	123.0	O	AP E O	10/10/19
GRAND RAPIDS	NC	147.07500	K0GPZ	NLARC		O	E L O	10/10/19
GRAND RAPIDS	NC	444.15000	K0B0CIM	KB0CIM	114.8	O	E	09/13/19
GRAND RAPIDS	NC	444.55000	K0GPZ	NLARC		O	AP E PL 123.0	10/10/19
HIBBING	NC	147.12000	N0AGX	N0AGX	151.4	O	E WX RACES ARES	09/14/19
INTERNATIONAL FALLS	NC	146.97000	K0HKZ	KARES		O	E EL 535965	01/11/20 <-
KELLIHER	NC	147.34500	W0BJI	PBARC		O	E L BEMIDJI 146.730	11/07/19 <-
LENGBY	NC	147.27000	W0BJI	PBARC	123.0	O	E L	11/07/19 <-
NISSWA	NC	146.95500	W0UJ	BAARC	141.3	O		12/31/18
NISSWA	NC	443.92500	W0UJ	BAARC		O	E	11/19/19
PARK RAPIDS	NC	147.39000	K0NLC	CWARC		O	E	09/22/18 <-
PEQUOT LAKES	NC	147.09000	W0REA	BRNLKARA	123.0	O	PL123.0	11/12/19
PINEWOOD	NC	442.22500	K0F0TV	KC0FTV	118.8	O	L ECHOLINK 414532	09/13/19
RAY	NC	146.76000	N0REE	N0REE	103.5	C		09/12/18 <-

<< NORTHEAST >>

AURORA	NE	147.24000	N0BZZ	N0BZZ	156.7	O		10/30/19
CLOQUET	NE	146.67000	W0AGWI	W0AGWI		O	AP	09/25/19
CLOQUET	NE	443.10000	K0Y0YH	K0Y0YH	103.5	O	E	09/16/19
COLERAINE	NE	147.16500	K0B0YC	LSAC	114.8	O	PL 114.8	08/26/15 <-
COOK	NE	147.36000	N0BZZ	L.S.A.C.	162.2	O	L PL 114.8	10/30/19
ELY	NE	146.64000	N0O0IW	LSAC	151.4	O	E PL 151.4	08/26/15 <-
ELY	NE	147.19500	K0VRC	K0VRC	151.4	O	E	01/18/20 <-
GIESE	NE	146.86500	K0B0YC	LSAC	146.2	O	E PL146.2	08/26/15 <-
GILBERT	NE	147.15000	N0TB	MeWARC	151.4	O	RACES ARES	09/20/18 <-
GILBERT	NE	443.50000	K0B0YC	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	09/18/19
GRAND MARAIS	NE	146.89500	W0BBN	BWARC	151.4	O	E PL 151.4L BWARC	09/18/19
GRAND MARAIS	NE	444.25000	W0BBN	BWARC	151.4	O		09/18/19
GRAND MARIAS	NE	147.36000	N0BZZ	LSAC	114.8	O	L PL 114.8	10/30/19
GRAND PORTAGE	NE	146.65500	W0BBN	BWARC	151.4	O	E L PL151.4 L BWARC	09/18/19
HINKLEY	NE	444.57500	K0B0YC	LSAC	146.2	O	E PL146.2	08/26/15 <-
ISABELLA	NE	147.30000	K0B0YC	KG0QR	114.8	O	E LK PL 114.8	08/26/15 <-
KNIFE RIVER	NE	147.13500	K0C0RTX	K0C0RTX	103.5	O	PL 103.5	10/30/19
MAHTOWA	NE	53.17000	K0B0TNB	LSAC	103.5	O	PL 103.5	08/26/15 <-
MAHTOWA	NE	147.00000	W0GKP	MOOSELKRA	103.5	O	E	09/21/19
SILVER BAY	NE	147.09000	N0BZZ	LSAC	114.8	O	PL 114.8	10/30/19
SOUDAN	NE	147.39000	K5PFF	K0C0RTX	151.4	O	E	09/14/19
TAMARACK	NE	443.20000	N0BZZ	N0BZZ	114.8	O	PL 114.8	10/30/19
TOFTE	NE	146.86500	W0BBN	BWARC	151.4	O	E L PL151.4 L BWARC	09/18/19
TWO HARBORS	NE	444.50000	N0LCR	LAKE CTY	103.5	O		01/02/20
VIRGINIA	NE	53.15000	K0B0YC	LSAC	103.5	O	PL 103.5	08/26/15 <-
VIRGINIA	NE	147.06000	K0B0YC	LSAC	103.5	O	E LK PL 103.5	08/26/15 <-
WALES	NE	147.27000	W0B0DGK	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	10/10/19	
BEMIDJI	NW	444.95000	NI0K	+KC0OQR	123.0	O E PL123.0	09/17/19	
CLOQUET	NW	444.85000	AA0AC	AA0AC	141.3	O	09/16/19	
DEBS	NW	147.24000	NI0K	NI0K	123.0	O	09/17/19	
DETROIT LAKES	NW	147.19500	W0EMZ	DETLKSARC		O E	10/23/19	<-
FERGUS FALLS	NW	146.82000	N0RJO	N0RJO	123.0	O	09/12/19	
FERGUS FALLS	NW	147.28500	K0QIK	LRARC		O	09/16/19	
FERGUS FALLS	NW	444.20000	K0QIK	LKREGARC	151.4	O AP E	09/16/19	
KARLSTAD	NW	145.47000	KA0NWV	KA0NMV	123.0	O SUPLNK 327	09/14/19	
KARLSTAD	NW	146.65500	KB0ISW	KA0NWV	127.3	O PL 127.3	03/03/19	
KARLSTAD	NW	444.97500	KA0NWV	KA0NWV	100.0	O PL100.0	09/14/19	
MOORHEAD	NW	145.15000	W0JJPJ	W0JJPJ		D125 O	09/16/19	
MOORHEAD	NW	145.35000	W0ILO	W0ILO	123.0	O E L Link to 444.875	09/13/18	<-
MOORHEAD	NW	442.50000	W0JJPJ	W0JJPJ		D65 O	09/16/19	
MOORHEAD	NW	444.87500	W0ILO	W0ILO	123.0	O E L Link to 145.350	09/13/18	<-
OSAGE	NW	147.04500	W0BOY	W0BOY	123.0		02/09/20	<-
PARK RAPIDS	NW	147.30000	K0GUV	K0GUV		O	09/10/18	<-
PERHAM	NW	147.15000	K0QIK	LRARC		O	09/16/19	
SABIN	NW	146.89500	W0BIN	CLAY ARES	100.0	O E ARES	09/18/19	
SEBEKA	NW	147.33000	N0WN	WAARC		O E RACES ARES	11/07/19	<-
THIEF RIVER FALLS	NW	146.85000	W0WTI	W0WTI	123.0	O E WX	10/05/19	
THIEF RIVER FALLS	NW	444.80000	W0WTI	W0WTI	123.0	O E WX	10/05/19	

<< SOUTH CENTRAL >>

ALBERT LEA	SC	443.52500	WA0RAX	ALARC	100.0	O E PL 100 HZ	10/03/18	
BLUE EARTH	SC	147.00000	N0PBA	BLUERTHCD	136.5	O ARES	12/15/19	
FAIRMONT	SC	146.64000	K0SXR	FAIRMTRC		O	09/21/19	
FAIRMONT	SC	444.35000	N0PBA	PBANET	136.5	O	12/15/19	<-
FAIRMOUNT	SC	443.92500	K6ZC	CMARS		O	10/19/19	<-
GAYLORD	SC	146.80500	KC0QNA	SIBLEYARES	141.3	O	09/22/18	<-
LE CENTER	SC	444.22500	KC0LSR	LSCO ARES	136.5	E	04/01/18	<-
LE SUEUR	SC	146.61000	W00ERN	W00ERN	136.5	O AP PL 136.5	10/22/19	<-
MANKATO	SC	146.74500	KC0RYK	KC0RYK		D271 O E	09/12/19	
MANKATO	SC	147.04500	W0WCL	MARC	136.5	O AP E PL 136.5	09/18/19	
MANKATO	SC	147.24000	W0WCL	MARC	136.5	O E WX PL 136.5 IRLP 3239	09/18/19	
MANKATO	SC	147.33000	N0PBA	PBANET	136.5		12/15/19	<-
MANKATO	SC	442.52500	K0JCR	SCAN		D23 O	04/01/18	<-
MANKATO	SC	442.52500	K0JCR	SCAN		136.5 O	11/23/18	
MANKATO	SC	442.82500	K2KLN	K2KLN	136.5	O E ARES DPL 271	09/18/19	
MANKATO	SC	443.65000	K2KLN	K2KLN	114.8	O E WX PL 114.8 NAC555	09/18/19	
MANKATO	SC	444.67500	W0WCL	MARC	100.0	O E PL 100.0	09/18/19	
ST PETER	SC	147.13500	W0QA	SCAN	100.0	O PL 100.0	09/18/19	
ST PETER	SC	224.52000	N0KP	SCAN		O	10/18/19	
ST PETER	SC	444.15000	W0QA	SCAN		O	10/18/19	<-
WASECA	SC	146.71500	KB0UJL	WCEM	141.3	O E WX	09/25/19	
WASECA	SC	146.94000	WA0CJU	VARS		O E WX	09/30/19	
WASECA	SC	442.30000	KB0UJL	WCEM	141.3	O E WX	09/25/19	

<< SOUTH EAST >>

AUSTIN	SE	145.47000	W0AZR	AUSTINRC	100.0	O PL 100.0	10/10/19	
AUSTIN	SE	146.73000	W0AZR	AARC	100.0	O AP E PL 100.0	10/10/19	
AUSTIN	SE	443.50000	W0AZR	AUSTIN ARC		O AP	10/10/19	
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	10/04/19	
ELLENDALE	SE	442.92500	KA0PQW	HANDIHAM	114.8	O PL 114.8 ECHOLINK 267582	10/04/19	
FARIBAULT	SE	145.19000	N0ZR	N0ZR	100.0	O PL 100.0	10/11/19	
FARIBAULT	SE	146.79000	KD0ZSA	RBWMS	100.0	O AP E PL 100.0	10/17/19	
FARIBAULT	SE	444.57500	N0PQK	N0PQK	136.5	O E RACES	11/02/19	<-
FARIBAULT	SE	444.70000	KB0IOA	KB0IOA	100.0	O FUSION	10/17/19	
GLENVILLE	SE	146.68500	NX0P	NX0P	100.0	O AP E echolink 513917	09/08/18	<-
GLENVILLE	SE	146.88000	WA0RAX	ALBLEARC	100.0	O PL 100.0	10/03/18	
HOKAH	SE	147.09000	N9ETD	SCVD PROD	131.8	O E	09/17/19	
LA CRESCENT	SE	146.97000	WR9ARC	RVRLNDARC	131.8	O AP E WX R	09/12/19	
NEW RICHLAND	SE	145.33000	N0RPJ	N0RPJ	100.0	O	09/30/19	
NORTHFIELD	SE	146.65500	N0OTL	CCRC	136.5	O E E PL 136.5	09/20/18	<-
OWATONNA	SE	145.49000	K0HNY	OSCAR	100.0	O E WX RACES ARES	10/19/19	
OWATONNA	SE	147.10500	W0VAJ	W0VAK	100.0	O AP E L PL 100.0	09/16/19	
OWATONNA	SE	444.45000	W0VAK	W0VAK	100.0	O AP E L	09/16/19	
PINE ISLAND	SE	443.87500	KE0YJJ	BSACRES	136.5	O E	02/08/20	<-
RED WING	SE	147.30000	AA0RW	HIWATVATC	136.5	O	10/30/19	<-
RED WING	SE	442.25000	AA0RW	HIWATVATC	136.5	O PL 136.5	10/30/19	<-
ROCHESTER	SE	146.62500	W0MXW	ROCHARC	100.0	O PL 100.0	10/27/19	
ROCHESTER	SE	146.82000	W0MXW	ROCHARC	100.0	O AP E PL 100	10/27/19	
ROCHESTER	SE	147.25500	KD0EBO	KD0EBO	100.0	O E WX ARES PL 100.0	09/16/19	
ROCHESTER	SE	443.70000	KA0MYG	KA0MYG	100.0	O E P	12/20/19	
SPRING VALLEY	SE	444.52500	N0ZOD	BLUFUDSER		O AP E	12/02/18	
ST JAMES	SE	146.97000	KI0KD	KI0KD	141.3		10/30/19	
WABASHA	SE	146.74500	WA0UNB	WA0UNB	136.5	O E PL 136.5	11/17/18	
WINONA	SE	146.64000	W0NE	WINONARC	100.0	O AP E	10/21/19	<-
WINONA	SE	147.15000	WA0ELW	+OTHERS	131.8	O E	09/27/16	<-
WINONA	SE	147.28500	N0PDD	N0QZU	100.0	O E PL 100.0	09/25/19	
WINONA	SE	442.15000	W0NE	WARC	100.0	O E	10/21/19	<-
WINONA	SE	444.22500	W0NE	WINONARC		O AP E	10/21/19	<-
WYKOFF	SE	147.01500	N0ZOD	FILLMORE S	110.9	O E PL 110.9	01/05/19	

<< STATEWIDE >>

STATEWIDE	ST	145.23000	N1DRC	DRCRC	177.3	O E P	10/02/19	
STATEWIDE	ST	443.70000	N1DRC	DRCRC	177.3	O E P	10/02/19	
STATEWIDE	ST	443.70000	KB0UPJ	MINCOMTEAM	23.0	O D023	08/25/15	<-
STATEWIDE	ST	444.32500	N0JOL	N0JOL	141.3	E P SNP	09/14/19	

<< STATEWIDE >>

STATEWIDE	ST	443.70000	N0GEF	N0GEF	173.8	O P SNP P PL 173.8	09/28/18	<-
STATEWIDE	ST	443.70000	K0YTH	MNYARC	186.2	O E P SNP P PL 186.2	10/19/19	<-
STATEWIDE	ST	444.72500	AD0MI	AD0MI	127.3	O P PL 127.3	09/26/19	

STATEWIDE ST 444.72500 N0HOY N0HOY 114.8 O P SNP 114.8 10/05/19

<< SOUTHWEST >>

FULDA SW 147.36000 W0DRK NPRRC 141.3 O E PL 141.3 10/07/19
LUVURNE SW 147.10500 KDOMC MCARC 141.3 O E 09/14/19
MARSHALL SW 146.95500 W0WX URC GROUP 141.3 O E 09/19/19
MARSHALL SW 147.19500 W0BMJ MARSHALRC 0 01/18/20
PIPESTONE SW 147.07500 W0DRK NPRRC 141.3 O E WX ARES PL 141.3 10/07/19
REDWOOD FALLS SW 146.86500 KB0CGJ REDWARA 141.3 O AP E Z PL 141.3 ECHOLINK 29141 11/27/19 <-
SLAYTON SW 146.79000 W0DRK NPRRC 0 E WX ARES FUSION 10/07/19
TRACY SW 147.15000 W0DRK NPRRC 141.3 O E WX ARES PL 141.3 10/07/19
TYLER SW 145.11000 WB6AMY WB6AMY 146.2 O E 146.2 10/22/19 <-
TYLER SW 147.31500 WB6AMY WB6AMY 136.5 O E 136.5 10/22/19 <-
TYLER SW 444.67500 KB0NLY KB0NLY 136.5 O E O PL 136.5 09/13/19
WABASSO SW 444.52500 KB0CGJ REDWARA 141.3 O AP E L PL 141.3 ECHOLINK 29141 11/27/19 <-
WINDOM SW 147.25500 W0DRK NPRRC 141.3 O E WX ARES PL 141.3 10/07/19
WINDOM SW 444.25000 W0DRK NPRRC 141.3 O PL 141.3 10/07/19
WORTHINGTON SW 146.67000 K0QBI WORTHITARC 141.3 O E WX 10/11/19
WORTHINGTON SW 444.85000 W0DRK NPRRC 141.3 O E WX ARES PL 141.3 FUSION 10/07/19

<< WEST CENTRAL >>

ALEXANDRIA WC 146.79000 W0ALX RUNESTNRC 146.2 O E 10/21/19
ALEXANDRIA WC 442.02500 W0ALX RUNESARC 146.2 O E 10/21/19
DALTON WC 224.08000 KB0JPT KB0JPT 225.7 O E 10/21/19
FERGUS FALLS WC 146.64000 K0QIK LKREGARC 0 AP E 09/16/19
MADISON WC 146.73000 K0LQP WC MN ARC 146.2 O E WX L X ARES TT 09/19/19
MONTEVIDEO WC 147.12000 NY0I WCMARC 146.2 O E 09/17/19
ULEN WC 146.68500 W0QQK W0QQK 0 AP 09/16/19
WILLMAR WC 146.91000 W0SW WILLEAR 0 E WX X 09/18/19
WILLMAR WC 147.03000 W0SW WILLEAR 0 E 09/18/19
WILLMAR WC 444.80000 KB0MNU KCEM D146 O PL 146.2 09/18/19

<< METRO >>

-- 8K10F1E - P25 P1 C4FM Voice --

COON RAPIDS ME 444.40000 KD0ORH KD0ORH \$293 O E 10/25/19

<< SOUTH CENTRAL >>

MANKATO SC 146.74500 KC0RYK KC0RYK \$293 O E 09/12/19
MANKATO SC 443.65000 K2KLN K2KLN \$555 O E WX PL 114.8 NAC555 09/18/19

<< METRO >>

-- 9K80D7W - P25 P2 fixed end 2-slot TDMA --

OAKDALE ME 444.27500 K0LAV K0LAV 0 11/12/19

<< CENTRAL >>

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

CENTERVILLE CE 443.62500 K0GOI K0GOI CC11 O 10/23/17 <-
CLARIA CITY CE 443.35000 K0WPD CCARC CC3 O 09/12/19
COLD SPRING CE 442.30000 W0SAV W0SAV CC3 O E 09/16/19
LITCHFIELD CE 443.80000 KC0CAP KC0CAP CC3 O E 09/24/19
PRINCETON CE 442.50000 W9YZI W9YZI CC3 O 09/12/19
ST CLOUD CE 442.15000 N0ANC N0ANC 0 E 10/02/19
ST CLOUD CE 442.32500 KC0ARX KC0ARX CC3 C O E 09/12/19
ST CLOUD CE 443.22500 KD0WHU KD0WHU CC3 O 08/20/17 <-
WYOMING CE 444.23125 N0DZQ N0DZQ CC3 O 09/12/19

<< DULUTH >>

DULUTH DU 443.30000 N0NKI N0NKI CC1 O AP E 10/13/18

<< METRO >>

BENSON ME 443.95000 N0NKI N0NKI CC1 O AP E 10/13/18
BLOOMINGTON ME 442.15000 WA0CQG WA0CQG CC1 O 09/12/19
BLOOMINGTON ME 443.10000 N0NKI N0NKI CC1 O AP E 10/13/18
BLOOMINGTON ME 444.92500 N0BVE N0BVE 0 ECHOLINK 47621 09/12/19
BURNSVILLE ME 443.12500 N0AGI N0AGI CC1 O 09/08/16 <-
DAYTON ME 442.85000 KA0KMJ KA0KMJ CC1 O CC1 09/23/19
GEM LAKE ME 147.39000 W0REA K0LAV CC11 O DUAL MODE 11/12/19
MEDINA ME 443.20000 W0PZT 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 10/13/18
MINNETONKA ME 442.65000 N0BVE MHRA CC1 O E L 09/12/19
MINNETONKA ME 442.67500 N0BVE MHRA CC11 O E L 09/12/19
OAKDALE ME 443.42500 N0YNT UofM RC CC15 O E 09/13/19
PRIOR LAKE ME 443.07500 N0AGI N0AGI CC1 O CC1 09/08/16 <-
ST PAUL ME 442.02500 K0GOI MAGIC CC11 O 10/23/17 <-
ST PAUL ME 442.02500 K0GOI MAGIC CC11 O 10/23/17 <-
ST PAUL ME 442.87500 KB0UPW RCEMHS CC11 O 01/26/20
WOODBURY ME 442.82500 K0GOI MAGIC CC11 O 12/16/17 <-

<< NORTH WEST >>

KARLSTAD NW 443.97500 KB0ISW KB0ISW CC6 O 12/02/18

<< SOUTH EAST >>

ELLENDALE SE 147.07500 KD0TGF KD0TGF CC10 O CC10 09/13/19
ELLENDALE SE 442.02500 KD0TGF KD0TGF CC1 CC1 09/13/19

ELLENDALE	SE	442.07500	KD0TGF	KD0TGF	CC10	CC1	09/13/19
ELLENDALE	SE	443.60000	KD0TGF	KD0TGF	CC2	CC2	09/13/19
FARIBAULT	SE	442.17500	KD0YRF	CROSSCITY	CC1	O	09/12/19
MEDFORD	SE	443.72500	KD0TGF	KD0TGF	CC2	CC2	09/13/19
RED WING	SE	442.47500	N0BVE	MHRA	CC2	O	09/12/19
ROCHESTER	SE	443.97500	KD0YRF	KD0YRF	CC2	CC2	09/12/19

<< SOUTH WEST >>

BALATON	SW	442.15000	WA0CQG	WA0CQG	CC1	O	09/12/19
MARSHALL	SW	443.70000	W0WX	URC GROUP	CC1	O E	09/19/19

<< CENTRAL >>

-- 6K00F7W - ICOM D-Star --

ISANTI	CE	442.27500	KE0KKN	WIN-ICARES	O	E	12/03/16 <-
LITTLE FALLS	CE	444.00000	W0REA	LARA	O	E DSTAR	11/12/19
ST CLOUD	CE	443.85000	KD0YLG	DARC	O	DSTAR	10/16/19

<< DULUTH >>

DULUTH	DU	147.37500	N0EO	SVAMATRS	O	DSTAR PL 103.5	09/13/19
DULUTH	DU	442.20000	N0EO	SVAMTRS	O	E DSTAR	09/13/19

<< 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		09/12/19
CHASKA	ME	53.27000	KD0JOS	WB0ZKB	O	114.8 FM & DSTAR	10/19/19 <-
CHASKA	ME	147.27000	KD0JOS	WB0ZKB	O	FM & DSTAR	10/19/19 <-
CHASKA	ME	442.12500	KD0JOS	WB0ZKB	O	114.8 FM & DSTAR	10/19/19 <-
CHASKA	ME	1283.50000	KD0JOS	WB0ZKB	O	DSTAR DD1299.5	10/19/19 <-
COTTAGE GROVE	ME	145.23000	KE0UAV	KE0LSR	O		06/15/19
EDEN PRAIRIE	ME	442.35000	KD0WSF	LARA/CERT	O	E DSTAR	09/09/17 <-
GOLDEN VALLEY	ME	145.15000	KD0JOV	FCRS	O	E	10/19/19 <-
GOLDEN VALLEY	ME	442.90000	KD0JOV	FCRS	O	E	10/19/19 <-
MINNEAPOLIS	ME	145.11000	KD0JOU	WB0ZKB	O	DSTAR	10/19/19 <-
MINNEAPOLIS	ME	442.95000	W1AFV	14567.ORG	O	DSTAR	09/12/19
MINNEAPOLIS	ME	1283.30000	KD0JOU	WB0ZKB	O	DSTAR DD1299.3	10/19/19 <-
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	10/19/18
ST PAUL	ME	443.35000	W8WRR	3RIVERSARC	O	E DSTAR	10/19/18
WHITE BEAR LAKE	ME	444.00000	KC0WLB	EMETDSTAR	O	E DSTAR	11/12/19
WHITE BEAR LAKE	ME	1285.50000	KC0WLB	14567.ORG	O	E DSTAR	11/12/19

<< NORTH CENTRAL >>

BEMIDJI	NC	145.24500	W0BJI	PBARC	O	DSTAR	11/07/19 <-
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<< SOUTH SE >>

FARIBAULT	SE	444.62500	KD0ZSA	RBWMS	O	E DSTAR	09/08/18 <-
ROCHESTER	SE	443.85000	W0MXW	ROCHARC	O	DSTAR	10/27/19

<< SOUTHWEST >>

WANDA	SW	444.02500	KD0IAI	RAARA	O	DSTAR	11/27/19 <-
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<< METRO >>

-- 4K00F1E - NXDN 6.25 kHz voice --

MOUNDSVIEW	ME	444.07500	K9EQ	K9EQ	C	CA DCS023 IRLP 4779 IDAS	11/05/18
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<< CENTRAL >>

-- 9K36F7W - Yaesu Fusion --

ANNANDALE	CE	442.92500	N0GEF	N0GEF	O		09/28/18 <-
AVON	CE	443.65000	KG0CV	KG0CV	Y85	O E	09/18/19
BECKER	CE	147.34500	KD0YLG	DARC	O	PL 85.4	10/16/19
BECKER	CE	443.47500	KD0YLG	DARC	O	PL 85.4	10/16/19
COLLEGGVILLE	CE	442.22500	W0SV	SCARC	O	E	09/27/19
FOLEY	CE	442.62500	N0WT	N0WT	O		02/08/20 <-
GREEN ISLE	CE	443.82500	KC0QNA	SERTEam	O	E ARES FUSION	09/22/18 <-
LITCHFIELD	CE	145.25000	KC0CAP	KC0CAP	O	E	02/08/20
ORTONVILLE	CE	444.50000	NY0I	WCMARC	O	E	09/17/19
PAYNESVILLE	CE	444.62500	N0ANC	N0ANC	O		10/02/19
ST CLOUD	CE	145.19000	N0ANC	N0ANC	O	E	10/02/19
ST CLOUD	CE	146.94000	W0SV	SCARC	O		09/27/19
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 >>

BAYPORT	ME	147.06000	W0JH	SARA	O	ARES	09/14/19
BLOOMINGTON	ME	443.17500	KD0CL	BARA	O		01/03/20
CARVER	ME	147.16500	WB0RMK	SMARTS	O	AP E PL 107.2	10/30/19
CARVER	ME	443.92500	KB0FXK	KB0FXK	O	FUSION	10/30/19
COLOGNE	ME	444.60000	N0KP	SCAN	O	E RB EXP	10/18/19
COTTAGE GROVE	ME	147.18000	W0CGM	SEMARC	O	ARES PL 74.4	10/28/18
DAYTON	ME	443.25000	AD0MI	AD0MI	O	P PL 114.8	09/26/19
DAYTON	ME	444.45000	KE0ATF	KE0ATF	O	E DCS023 FUSION	09/17/15 <-
EDEN PRAIRE	ME	146.88000	K0EPR	EPRC	O	FUSION	09/12/19

HAM LAKE	ME	444.02500	K9EQ	K9EQ	O CA E DCS031 FUSION	11/05/18
MAPLEWOOD	ME	442.45000	K0AGF	K0AGF	O E	12/03/16 <-
MOUNDSVIEW	ME	444.52500	W0MDT	BAKKEN ARS	O FUSION	11/05/18
RAMSEY	ME	444.97500	K0MSP	MIDWESTRA	O E PL 114.8 E ECHOLINK 8098	09/25/19
RICHFIELD	ME	145.39000	W0RRC	RICHPSAF	O E	09/25/19
RICHFIELD	ME	444.47500	W0RRC	RICHPSAF	O E	09/25/19
ST LOUIS PARK	ME	444.10000	W0EF	TCFMCLUB	O ECHOLINK 77598	10/28/18

<< NORTH CENTRAL >>

AITKIN	NC	146.80500	KC0QXC	ACRC	O PL 156.7	09/30/17 <-
BEMIDJI	NC	147.18000	WA0IUJ	WA0IUJ	O E PL 82.5 FUSION	11/04/19 <-
HIBBING	NC	147.12000	N0AGX	N0AGX	O E WX RACES ARES	09/14/19
PINEWOOD	NC	442.22500	KC0FTV	KC0FTV	O L ECHOLINK 414532	09/13/19

<< NORTH EAST >>

CLOQUET	NE	443.10000	KB0YHX	KB0YHX	O E	09/16/19
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<< NORTH WEST >>

KARLSTAD	NW	146.65500	KB0ISW	KA0NWX	O PL 127.3	03/03/19
MOORHEAD	NW	442.50000	W0JPP	W0JPP	O	09/16/19

<< SOUTH CENTRAL >>

LE CENTER	SC	444.22500	KC0LSR	LSCO ARES	E	04/01/18 <-
LE SUEUR	SC	146.61000	W0ERN	W0ERN	O AP PL 136.5	10/22/19 <-
MANKATO	SC	442.52500	K0JCR	SCAN	O	04/01/18 <-
MANKATO	SC	442.52500	K0JCR	SCAN	O	11/23/18
MANKATO	SC	442.82500	K2KLN	K2KLN	O E ARES DPL 271	09/18/19
ST PETER	SC	147.13500	W0QA	SCAN	O PL 100.0	09/18/19
ST PETER	SC	444.15000	W0QA	SCAN	O	10/18/19 <-

<< SOUTH EAST >>

FARIBAULT	SE	444.70000	KB0IOA	KB0IOA	O FUSION	10/17/19
PINE ISLAND	SE	443.87500	KE0YJJ	BSACRES	O E	02/08/20 <-
ROCHESTER	SE	443.70000	KA0MYG	KA0MYG	O E P	12/20/19
STEWARTVILLE	SE	444.25000	N0ZQB	N0ZQB	O	09/17/19
WINONA	SE	442.15000	W0NE	WARC	O E	10/21/19 <-
WINONA	SE	444.22500	W0NE	WINONARC	O AP E	10/21/19 <-

<< SOUTH WEST >>

MARSHALL	SW	146.95500	W0WX	URC GROUP	O E	09/19/19
SLAYTON	SW	146.79000	W0DRK	NPPRC	O E WX ARES FUSION	10/07/19
WINDOM	SW	444.25000	W0DRK	NPPRC	O PL 141.3	10/07/19

<< WEST CENTRAL >>

ALEXANDRIA	WC	146.79000	W0ALX	RUNESTNRC	O E	10/21/19
ALEXANDRIA	WC	442.02500	W0ALX	RUNESARC	O E	10/21/19
MADISON	WC	444.90000	NY0I	WCARC	O E L WIRES 11588	09/17/19
MONTEVIDEO	WC	147.12000	NY0I	WCMARC	O E	09/17/19

<< METRO >>

-- 6M00A5J - NTSC Video --

NEW BRIGHTON	ME	1253.25000	N0MNB	RCES	O L	11/07/19 <-
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<< SOUTH EAST >>

WABASHA	SE	421.25000	WA0UNB	WA0UNB	O E	11/17/18
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February 23, 2020

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

<< CENTRAL >>

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

PAYNESVILLE CE 145.27000 KD0YLG DARC O 09/20/19

<< CENTRAL >>

ST CLOUD CE 145.19000 NOANC NOANC D172 O E 10/02/19
ANNANDALE CE 145.21000 NOGEF NOGEF 127.3 O 09/28/18 <-
CROWN CE 145.21000 NOGEF NOGEF 114.8 O PL 114.8 09/28/18 <-
MAPLE LAKE CE 145.23000 W0EQO HANDIHAM 114.8 O 04/16/14 <-
LITCHFIELD CE 145.25000 KCOCAP KCOCAP D172 O E 02/08/20
MILACA CE 145.35000 KDOJOU WBOMPE 141.3 O PL141.3 10/19/19 <-
MAPLE LAKE CE 145.47000 W0EQO HANDIHAM 114.8 O 04/16/14 <-
BIG LAKE CE 145.49000 KOSCA KOSCA 146.2 O L RACES ARES 10/19/19
LITCHFIELD CE 146.62500 AE0GD AE0GD 146.2 O L echolink 643966 09/14/19
ISANTI CE 146.64000 N0JOL ICSES 146.2 O PL 146.2 09/14/19
LONG PRAIRIE CE 146.65500 KCOTAF TODDCTYES O E 09/16/19
DARWIN CE 146.68500 W0CRC CRARC 146.2 O PL 146.2 10/28/17 <-
FORESTON CE 146.74500 N0GOI MAGIC 107.2 O E PL 107.2 10/23/17 <-
PRINCETON CE 146.77500 KOSCA KOSCA 146.2 O L RACES ARES 10/19/19
WYOMING CE 146.89500 NOVOW NOVOW 82.5 O PL 82.5 ECHOLINK 342623 09/08/18 <-
ST CLOUD CE 146.94000 W0SV SCARC 100.0 O 09/27/19
ELK RIVER CE 146.97000 K0CJD ELKRVRRRA O 09/11/18 <-
COLLEGEVILLE CE 147.01500 W0SV SCARC 100.0 O X 09/27/19
FOLEY CE 147.07500 KDONRL BCEM 85.4 O E WX ARES 10/24/19 <-
AVON CE 147.10500 WX0CMN CMPSRC 85.4 O AP E WX R PL 85.4 09/13/18 <-
LITTLE FALLS CE 147.13500 W0REA LARA 123.0 O E PL 123.0 11/12/19
GRANITE FALLS CE 147.22500 W0YMC W0YMC 141.3 O ARES 10/07/19
SAUK CENTRE CE 147.25500 W0ALX RUNEARC 146.2 O 10/21/19
ELK RIVER CE 147.28500 KOSCA KOSCA 131.8 O RACES ARES 10/19/19
LITCHFIELD CE 147.30000 KOMCR KOMCR.COM 146.2 O E 09/12/19
BECKER CE 147.34500 KD0YLG DARC D172 O PL 85.4 10/16/19
HUTCHINSON CE 147.37500 KB0WJP CITYOFHUT 146.2 O WX PL146.2 10/09/19
PAYNESVILLE CE 224.80000 KD0YLG DARC O ECHOLINK 925804 10/16/19
ST CLOUD CE 442.15000 NOANC NOANC D172 O E 10/02/19
COLLEGEVILLE CE 442.22500 W0SV SCARC D172 O E 09/27/19
PRINCETON CE 442.50000 W9YZI W9YZI 146.2 O 09/12/19
FOLEY CE 442.62500 N0WT N0WT 146.2 O 02/08/20 <-
ANNANDALE CE 442.92500 NOGEF NOGEF 114.8 O 09/28/18 <-
CROWN CE 442.92500 NOGEF NOGEF 127.3 O PL 127.3 HZ 09/28/18 <-
LITTLE FALLS CE 443.07500 N0RND N0RND 146.2 O 09/18/19
LITTLE FALLS CE 443.12500 KA0JSW LARA 123.0 O PL 123.0 HZ 11/12/19
LITTLE FALLS CE 443.17500 KA0JSW KA0JQO O L 10/07/19
ST CLOUD CE 443.22500 KD0WHU KD0WHU 146.2 O 08/20/17 <-
ISANTI CE 443.32500 KB0QYC LSAC 146.2 O E L PL 146.2 08/26/15 <-
SILVER LAKE CE 443.40000 KB0WJP CRARC 146.2 O PL146.2 10/09/19
ST CLOUD CE 443.45000 KOVSC EMPIRE TWR 123.0 O E PL 123.0 09/11/18 <-
BECKER CE 443.47500 KD0YLG DARC D172 O PL 85.4 10/16/19
AVON CE 443.50000 KOVSC EMPIRE TWR 123.0 O E PL 123.0 09/11/18 <-
ZIMMERMAN CE 443.52500 KE0ATF KE0ATF D23 O E DCS023 FUSION 03/19/17 <-
BIG LAKE CE 443.60000 KOSCA SHERBCRG 114.8 O E PL 114.8 10/19/19
FORESTON CE 443.67500 N0GOI MAGIC 114.8 O PL 114.8 10/23/17 <-
GREEN ISLE CE 443.82500 KCOQNA SERTeam 141.3 O E ARES FUSION 09/22/18 <-
CAMBRIDGE CE 443.97500 N0JOL ICSES 114.8 O PL 114.8 01/02/20
ISANTI CE 443.97500 N0JOL ICSES 114.8 O E 02/08/20
BUFFALO CE 444.37500 N0FWG N0FWG 156.7 O PL 156.7 08/31/19
MORRIS CE 444.40000 NGOW NGOW 103.5 O E IRLP 7306 09/12/19
ZIMMERMAN CE 444.45000 KE0ATF KE0ATF D23 O E DCS023 FUSION 03/19/17 <-
ORTONVILLE CE 444.50000 NY0I WCMARC 146.2 O E 09/17/19
PAYNESVILLE CE 444.62500 NOANC NOANC D172 O 10/02/19
PRINCETON CE 444.70000 KOSCA-F SCRG 146.2 O E RACES ARES 146.2 10/19/19

<< DULUTH >>

TWO HARBORS DU 53.02000 N0LCR LSAC 103.5 O LK PL103.5 08/26/15 <-
DULUTH DU 53.05000 N0BZZ N0BZZ O 10/30/19
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 09/13/19
DULUTH DU 145.41000 KCOHXC N0BZZ O E 10/30/19
DULUTH DU 145.45000 KCORTX KCORTX 103.5 O E PL 103.5 10/30/19
DULUTH DU 146.94000 W0GKP AROWHRC 103.5 O AP E 09/21/19
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 09/12/19
PROCTOR DU 147.33000 N0BZZ LSAC 151.4 O PL 151.4 L BAYFLD 10/30/19
DULUTH DU 147.37500 N0EO SVAMATRS 103.5 O DSTAR PL 103.5 09/13/19
DULUTH DU 223.94000 N0BZZ N0BZZ O DPL 264 10/30/19
DULUTH DU 442.80000 KB0QYC LSAC O 08/26/15 <-
DULUTH DU 444.10000 W0GKP ARAC O L 09/21/19
DULUTH DU 444.20000 KCORTX KCORTX 103.5 O E PL 103.5 10/30/19
DULUTH DU 444.30000 N0EO SVAMTRRS 103.5 O PL103.5 09/13/19
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 KBOQYC LSAC 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 11/23/19
ISLE EC 146.61000 WOREA BRNLKARA 141.3 O 11/12/19
FOREST LAKE EC 146.73000 WOREA BRNLKARA 114.8 O 11/12/19
CARLTON EC 146.79000 KCORTX KCORTX 103.5 O E PL 103.5 10/30/19
DUXBURY EC 146.91000 KEOACL PINE ARES 146.2 O E WX ARES 09/17/19
OGILVIE EC 147.24000 KDOCI KCEMO 146.2 O E WX L PL146.2 10/18/19 <-
NORTH BRANCH EC 147.31500 KOGOI KOGOI 91.5 O 10/23/17 <-

<< METRO >>

CREDIT RIVER ME 29.62000 NOKP SCAN O 10/18/19
BLOOMINGTON ME 29.66000 NOBVE NOBVE 100.0 O PL 100.0 09/12/19
FALCON HEIGHTS ME 53.15000 W0YC UOFM RC O LK TO 147.150 10/02/19
CREDIT RIVER ME 53.33000 NOKP SCAN O 10/18/19
BURNSVILLE ME 53.37000 W0BU TCRC 100.0 O PL 100.0 HZ 10/22/18
CHASKA ME 53.45000 NOBVE MTKARC O E L IRLP 3590 ECHOLINK 89680 09/12/19
ST PAUL ME 53.47000 KOGOI MAGIC O L 10/23/17 <-
RAMSEY ME 53.55000 KOMSP MIDWESTRA 114.8 O E PL 114.8 L 145.37 09/25/19
MINNEAPOLIS ME 145.11000 N0TL TWINSAN O 9600 PACKET 09/24/19
ST PAUL ME 145.17000 N0GOI KOGOI 100.0 O E WX L L 53.47 10/23/17 <-
CYRSTAL ME 145.23000 WBOKZB QCWA-8 141.3 O 09/16/19
GEM LAKE ME 145.23000 K0LAV K0LAV 94.8 O 11/12/19
NEW BRIGHTON ME 145.29000 K0FCC NOFKM 114.8 O PL 114.8 10/15/19
ST PAUL ME 145.31000 K0AGF STPAULRC 114.8 O AP 08/25/15 <-
MINNEAPOLIS ME 145.37000 KOMSP MIDWESTRA 107.2 O E PL107.2 E ECHOLINK 4537 09/25/19
RAMSEY ME 145.37000 KOMSP MIDWESTRA 118.8 O E 09/25/19
RICHFIELD ME 145.39000 W0RRC RICHPSAF D47 O E 09/25/19
EDINA ME 145.43000 WCOHC HCEM 127.3 O E PL127.3 09/24/19
MINNETONKA ME 145.45000 NOBVE MHRA O E L IR 3590 EL 89680 WI 1427 09/12/19
BLAINE ME 146.67000 W0YFZ ANOKACRC 114.8 O AP E 09/13/19
MINNEAPOLIS ME 146.70000 WCOHC HCEM 127.3 O E PL127.3 P25/NAC293 09/24/19
PLYMOUTH ME 146.70000 WCOHC HCEM 127.3 O E PL 118.8 09/24/19
ST LOUIS PARK ME 146.76000 W0EF TCFMCLUB 114.8 O ECHOLINK 77598 10/28/18
GOLDEN VALLEY ME 146.82000 W0PZT HC SHERIFF 127.3 O CA E PL 127.3 10/20/18
OAKDALE ME 146.85000 WDOHWT MARA O X 11/12/19
EDEN PRAIRE ME 146.88000 K0EPR EPRC O FUSION 09/12/19
LITTLE CANADA ME 146.92500 KBOUPW RCEMHS 127.3 O AP R PL 107.2 01/26/20 <-
MAPLEWOOD ME 146.92500 KBOUPW RAMCOES 127.3 O R PL 100.0 01/26/20 <-
HASTINGS ME 146.98500 W0CGM SEMARC O OE 10/28/18
MAPLE PLAIN ME 147.00000 K0LTC MGRC 114.8 O CA WX 08/31/19
MINNEAPOLIS ME 147.03000 KDOJOU WBOMPE O 10/19/19 <-
BAYPORT ME 147.06000 W0JH SARA D26 O ARES 09/14/19
BLOOMINGTON ME 147.09000 KDOCL BARA 100.0 O E 01/03/20
MAPLEWOOD ME 147.12000 W0MR MINING ARC O E 10/15/18
MINNEAPOLIS ME 147.15000 W0YC UOFM RC 100.0 O E 10/02/19
CARVER ME 147.16500 W0BRMK SMARTS 107.2 O AP E PL 107.2 10/30/19
COTTAGE GROVE ME 147.18000 W0CGM SEMARC 74.4 O ARES PL 74.4 10/28/18
FOREST LAKE ME 147.18000 W0CGM SEMARC 100.0 O E PL 100.0 07/28/19
BURNSVILLE ME 147.21000 W0BU TCRC 100.0 O AP E WX X PL 100.0 10/22/18
CHASKA ME 147.27000 KDOJOS WB0ZKB 127.3 O FM & DSTAR 10/19/19 <-
MINNEAPOLIS ME 147.27000 WB0ZKB WB0ZKB 114.8 O 10/19/19 <-
HAMPTON ME 147.36000 K0JTA KOJTA 136.5 O E PL136.5 ECHOLINK 9636 09/19/19
GEM LAKE ME 147.39000 WOREA K0LAV 94.8 O DUAL MODE 11/12/19
MINNEAPOLIS ME 223.90000 KEONA TCDC 100.0 O P 10/24/17 <-
ST PAUL ME 223.90000 KEONA GOPHER ARC 100.0 O P 06/27/18 <-
ARDEN HILLS ME 223.94000 KA0PQW HANDIHAMS 100.0 O L PL 100.0 10/04/19
GEM LAKE ME 224.10000 K0LAV K0LAV O L 147.390 11/12/19
COLUMBIA HTS ME 224.50000 K0FCC NOFKM 114.8 O L PL 114.8 10/15/19
BURNSVILLE ME 224.54000 W0BU TCRC 100.0 O AP PL 100.0 10/22/18
COLUMBIA HTS ME 224.66000 K0FCC NOFKM 114.8 O L PL 114.8 10/15/19
MAPLEWOOD ME 224.88000 K0FCC NOFKM O 10/15/19
ROSEMOUNT ME 224.94000 W0EIB W0EIB O E 09/24/19
ST PAUL ME 442.02500 KOGOI MAGIC 114.8 O 10/23/17 <-
FOREST LAKE ME 442.05000 N0ODK N0ODK 114.8 O PL 114.8 09/08/18 <-
ARDEN HILLS ME 442.07500 W0WIN W.I.N. 110.9 O L PL 110.9 09/13/19
CHASKA ME 442.12500 KDOJOS WB0ZKB 114.8 O 114.8 FM & DSTAR 10/19/19 <-
MAPLEWOOD ME 442.45000 K0AGF K0AGF 165.0 O E 12/03/16 <-
WEST ST. PAUL ME 442.55000 KCONPA DC ARES 100.0 O E PL 100.0 10/28/18
MAPLEWOOD ME 442.60000 KCOMQW SPEARS 156.7 O PL 156.7 05/09/16 <-
NEW PRAGUE ME 442.62500 AC0UK AC0UK 136.5 10/31/19 <-
MINNETONKA ME 442.65000 NOBVE MHRA 114.8 O E L 09/12/19
MINNETONKA ME 442.67500 NOBVE MHRA 114.8 O E L 09/12/19
ST PAUL ME 442.82500 N0GOI MAGIC 114.8 O 10/23/17 <-
CHASKA ME 443.00000 KA0KMJ KA0KMJ 100.0 O SNP PL 100.0 09/23/19
MINNEAPOLIS ME 443.00000 N0YNT UofM ARC 118.8 C SNP PL 118.8 09/13/19
HUGO ME 443.05000 N0SBU MAGIC 118.8 O 09/12/19
ST PAUL ME 443.10000 N0NKI N0NKI 114.8 O AP E PL 114.8 10/13/18
EDEN PRAIRE ME 443.15000 K0EPR EPRC O 09/08/18 <-
BLOOMINGTON ME 443.17500 KDOCL BARA D47 O 01/03/20
DAYTON ME 443.25000 A0DMI A0DMI 23.0 O P PL 114.8 09/26/19
MINNEAPOLIS ME 443.37500 KA0JQO KA0JQO 179.9 O 10/07/19
NEW BRIGHTON ME 443.42500 N0YNT +K0BEN 114.8 C E 09/13/19
MAPLE GROVE ME 443.55000 K0LTC MGRC 114.8 O E 08/31/19
MINNEAPOLIS ME 443.57500 KOGOI MAGIC 114.8 O 10/23/17 <-
MINNEAPOLIS ME 443.80000 KBOFJB NEARA 114.8 O Allstar 50639 EL 216645 11/12/19 <-
CARVER ME 443.92500 KBOFXK KBOFXK 114.8 O FUSION 10/30/19
HAM LAKE ME 444.02500 K9EQ K9EQ 31.0 O CA E DCS031 FUSION 11/05/18
ST PAUL ME 444.05000 N0GOI MAGIC 114.8 O L 10/23/17 <-
MOUNDSVIEW ME 444.07500 K9EQ K9EQ 23.0 C CA DCS023 IRLP 4779 IDAS 11/05/18
ST LOUIS PARK ME 444.10000 W0EF TCFMCLUB 114.8 O ECHOLINK 77598 10/28/18
EDINA ME 444.12500 W0EF TCFMCLUB 114.8 O PL 114.8 10/28/18
GOLDEN VALLEY ME 444.17500 WCOHC HCEM 127.3 O E PL 127.3 09/24/19
EDINA ME 444.20000 WCOHC HCEM 127.3 O E PL127.3 09/24/19
WHITE BEAR LAKE ME 444.25000 WDOHWT MARA 100.0 O 85 SYSTEM LINKING REPEATE 11/12/19
OAKDALE ME 444.27500 K0LAV K0LAV 67.0 O 11/12/19
BURNSVILLE ME 444.30000 W0BU TCRC 114.8 O AP E PL 114.8 10/22/18
BLOOMINGTON ME 444.32500 NOBVE NOBVE 131.8 O SNP PL 131.8 09/12/19
EDEN PRAIRIE ME 444.35000 W5RTQ W5RTQ 114.8 O 09/12/19
MAPLE PLAIN ME 444.37500 N0FWG N0FWG 114.8 O 08/31/19
COON RAPIDS ME 444.40000 KDOORH KDOORH 77.0 O E 10/25/19
FALCON HEIGHTS ME 444.42500 W0YC UOFM RC 114.8 O PL 100 10/02/19
MINNEAPOLIS ME 444.42500 KA0KMJ KA0KMJ 114.8 O PL 114.8 ECHOLINK 192344 09/23/19
DAYTON ME 444.45000 KE0ATF KE0ATF 23.0 O E DCS023 FUSION 09/17/15 <-
RICHFIELD ME 444.47500 W0RRC RICHPSAF 118.8 O E 09/25/19

PLYMOUTH	ME	444.50000	WOPZT	HC SHERIFF	127.3	O	E	PL127.3	10/20/18
MOUNDSVIEW	ME	444.52500	WOMDT	BAKKEN ARS	D25	O	FUSION		11/05/18
COLUMBIA HTS	ME	444.55000	KOFCC	NOFKM	114.8	O	E		10/15/19
COLOGNE	ME	444.60000	NOKP	SCAN		O	E	RB EXP	10/18/19
MINNEAPOLIS	ME	444.65000	NOBVE	MRHA		O	IRLP	3590 ECHOLINK 89680	09/12/19
ROBBINSDALE	ME	444.72500	KOLTC	MGRG	162.2	O	SNP	PL 162.2	08/31/19
COLUMBIA HTS	ME	444.75000	KOFCC	NOFKM	114.8	O	L	PL114.8	10/15/19
ROBBINSDALE	ME	444.77500	KOYTH	MNYARC	114.8	O	E	PL114.8	10/19/19 <-
ST PAUL	ME	444.80000	WDOHWT	MARA	114.8	O	PL	114.8	11/12/19
MAPLEWOOD	ME	444.82500	WOMR	MINING ARC	114.8	O	E		10/15/18
RICHFIELD	ME	444.85000	KG0BP	HANDIHAM	114.8	O			12/09/15 <-
MINNEAPOLIS	ME	444.87500	KDOJOU	WB0MPE		O			10/19/19 <-
EDINA	ME	444.90000	KG0SG	KG0SG	114.8	O	PL	114.8	11/08/19
BLOOMINGTON	ME	444.92500	NOBVE	NOBVE	114.8	O	ECHOLINK	47621	09/12/19
GEM LAKE	ME	444.95000	K0LAV	K0LAV	114.8	O	PL	114.8	11/12/19
COLUMBUS	ME	444.97500	K0MSP	MIDWESTRA	94.8	O	E	PL 94.8	09/25/19
RAMSEY	ME	444.97500	K0MSP	MIDWESTRA	114.8	O	E	PL 114.8 E ECHOLINK 8098	09/25/19
WHITE BEAR LAKE	ME	919.10000	K0LAV	K0LAV		O	L		11/12/19

<< NORTH CENTRAL >>

BRAINERD	NC	53.11000	W0UJ	BAARC	123.0	O	PL	123.0	11/19/19
GRAND RAPIDS	NC	53.29000	KB0CIM	KB0CIM	146.2	O	E		09/13/19
BRAINERD	NC	145.13000	W0UJ	BAARC	141.3	O	E	ECHOLINK 233515	11/19/19
BEMIDJI	NC	145.45000	KB0MM	TURTLVRVH		O	E		10/27/19
BRAINERD	NC	146.70000	W0UJ	BAARC	141.3	O	E	ARES PL 141.3	11/19/19
BEMIDJI	NC	146.73000	W0BJI	PBARC		O	AP	SUPLNK 236	11/07/19 <-
RAY	NC	146.76000	N0REE	N0REE	103.5	C			09/12/18 <-
AITKIN	NC	146.80500	KC0QXC	ACRC	156.7	O	PL	156.7	09/30/17 <-
GRAND RAPIDS	NC	146.88000	K0GPZ	NLARC	123.0	O	AP	E O	10/10/19
BIG FALLS	NC	146.91000	N0NKC	KARES	103.5	O	ARES	PL103.5	01/11/20 <-
DEER CREEK	NC	146.92500	N0WN	N0WSH		O			10/07/19
NISSWA	NC	146.95500	W0UJ	BAARC	141.3	O			12/31/18
INTERNATIONAL FALLS	NC	146.97000	K0HKZ	KARES		O	E	EL 535965	01/11/20 <-
COHASSET	NC	146.98500	KB0CIM	KB0CIM	118.8	O	E	PL 118.8	09/13/19
CROSSLAKE	NC	147.03000	W0UJ	BAARC	141.3	O			11/19/19
GRAND RAPIDS	NC	147.07500	K0GPZ	NLARC		O	E	L O	10/10/19
PEQUOT LAKES	NC	147.09000	W0REA	BRNLKARA	123.0	O	PL	123.0	11/12/19
BERTHA	NC	147.12000	N0WN	N0WSH		O	E		10/07/19
HIBBING	NC	147.12000	N0AGX	N0AGX	151.4	O	E	WX RACES ARES	09/14/19
BEMIDJI	NC	147.18000	W0AIUJ	W0AIUJ	82.5	O	E	PL 82.5 FUSION	11/04/19 <-
CROSBY	NC	147.22500	W0UJ	BAARC		O	E		11/19/19
LENGBY	NC	147.27000	W0BJI	PBARC	123.0	O	E	L	11/07/19 <-
KELLIHER	NC	147.34500	W0BJI	PBARC		O	E	L BEMIDJI 146.730	11/07/19 <-
AITKIN	NC	147.36000	N0BZZ	L.S.A.C.	203.5	O	L	PL 203.5	10/30/19
PARK RAPIDS	NC	147.39000	K0NLC	CWARC		O	E		09/22/18 <-
PINEWOOD	NC	442.22500	KC0FTV	KC0FTV	118.8	O	L	ECHOLINK 414532	09/13/19
AITKIN	NC	442.72500	KC0QXC	ACRC	110.9	O	PL	110.9	01/28/18 <-
NISSWA	NC	443.92500	W0UJ	BAARC		O	E		11/19/19
BEMIDJI	NC	444.02500	W0BJI	PBARC	71.9	C	Linking repeater		11/07/19 <-
GRAND RAPIDS	NC	444.15000	KB0CIM	KB0CIM	114.8	O	E		09/13/19
GRAND RAPIDS	NC	444.55000	K0GPZ	NLARC		O	AP	E PL 123.0	10/10/19
BERTHA	NC	444.75000	N0WN	N0WSH		O			10/07/19
CROSBY	NC	444.92500	W0UJ	BAARC	141.3	O	WIRES-X	18390	11/19/19

<< 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	09/18/19
CLOQUET	NE	146.67000	W0AGWI	W0AGWI		O	AP		09/25/19
GRAND MARAIS	NE	146.73000	W0BBN	BWARC	151.4	O	E	L PL151.4 L BWARC	09/18/19
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	09/18/19
GRAND MARAIS	NE	146.89500	W0BBN	BWARC	151.4	O	E	PL 151.4L BWARC	09/18/19
MAHTOWA	NE	147.00000	W0GPK	MOOSELKRA	103.5	O	E		09/21/19
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	10/30/19
KNIFE RIVER	NE	147.13500	KC0RTX	KC0RTX	103.5	O	PL	103.5	10/30/19
GILBERT	NE	147.15000	N0TB	MeWARC	151.4	O	RACES	ARES	09/20/18 <-
COLERAINE	NE	147.16500	KB0QYC	LSAC	114.8	O	PL	114.8	08/26/15 <-
ELY	NE	147.19500	K0VRC	K0VRC	151.4	O	E		01/18/20 <-
AURORA	NE	147.24000	N0BZZ	N0BZZ	156.7	O			10/30/19
WALES	NE	147.27000	W0BDGK	LSAC	103.5	O	E	PL103.5	08/26/15 <-
ISABELLA	NE	147.30000	KB0QYC	KG0QR	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	10/30/19
GRAND MARIAS	NE	147.36000	N0BZZ	LSAC	114.8	O	L	PL 114.8	10/30/19
SOUDAN	NE	147.39000	K5PFF	KC0RTX	151.4	O	E		09/14/19
CLOQUET	NE	443.10000	KB0YHX	KB0YHX	103.5	O	E		09/16/19
TAMARACK	NE	443.20000	N0BZZ	N0BZZ	114.8	O	PL	114.8	10/30/19
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			09/18/19
TWO HARBORS	NE	444.50000	N0LCR	LAKE CTY	103.5	O			01/02/20
HINKLEY	NE	444.57500	KB0QYC	LSAC	146.2	O	E	PL146.2	08/26/15 <-

<< NORTH WEST >>

MOORHEAD	NW	145.15000	W0JJPJ	W0JJPJ	D125	O			09/16/19
MOORHEAD	NW	145.35000	W0ILO	W0ILO	123.0	O	E	L Link to 444.875	09/13/18 <-
KARLSTAD	NW	145.47000	KA0NVV	KA0NMV	123.0	O	SUPLNK	327	09/14/19
KARLSTAD	NW	146.65500	KB0ISW	KA0NVV	127.3	O	PL	127.3	03/03/19
FERGUS FALLS	NW	146.82000	N0RJO	N0RJO	123.0	O			09/12/19
THIEF RIVER FALLS	NW	146.85000	W0BWTI	W0BWTI	123.0	O	E	WX	10/05/19
SABIN	NW	146.89500	W0BIN	CLAY ARES	100.0	O	E	ARES	09/18/19
OSAGE	NW	147.04500	W0BOY	W0BOY	123.0	O			02/09/20 <-
BARNSVILLE	NW	147.06000	KC0SD	KC0SD	123.0	O	L	X	10/10/19
PERHAM	NW	147.15000	K0QIK	LRARC		O			09/16/19
DETROIT LAKES	NW	147.19500	W0EMZ	DETLKSARC		O	E		10/23/19 <-
ANGLE INLET	NW	147.21000	N0MHO	LOWRA	123.0	O	E	WX RACES ARES	08/26/14 <-
DEBS	NW	147.24000	N1OK	N1OK	123.0	O			09/17/19
FERGUS FALLS	NW	147.28500	K0QIK	LRARC		O			09/16/19
PARK RAPIDS	NW	147.30000	K0GUV	K0GUV		O			09/10/18 <-
SEBEKA	NW	147.33000	N0WN	WAARC		O	E	RACES ARES	11/07/19 <-
MOORHEAD	NW	442.50000	W0JJPJ	W0JJPJ	D65	O			09/16/19
FERGUS FALLS	NW	444.20000	K0QIK	LKREGARC	151.4	O	AP	E	09/16/19
THIEF RIVER FALLS	NW	444.80000	W0BWTI	W0BWTI	123.0	O	E	WX	10/05/19
CLOQUET	NW	444.85000	AA0AC	AA0AC	141.3	O			09/16/19

MOORHEAD	NW	444.87500	W0ILO	W0ILO	123.0	O E L Link to 145.350	09/13/18	<-
BEMIDJI	NW	444.95000	NIOK	+KCOOQR	123.0	O E PL123.0	09/17/19	
KARLSTAD	NW	444.97500	KA0NWV	KA0NWV	100.0	O PL100.0	09/14/19	

<< SOUTH CENTRAL >>

LE SUEUR	SC	146.61000	WBOERN	WBOERN	136.5	O AP PL 136.5	10/22/19	<-
FAIRMONT	SC	146.64000	KOSXR	FAIRMTRC		O	09/21/19	
WASECA	SC	146.71500	KBOUJL	WCEM	141.3	O E WX	09/25/19	
MANKATO	SC	146.74500	KCORYK	KCORYK	D271	O E	09/12/19	
GAYLORD	SC	146.80500	KCOQNA	SIBLEYARES	141.3	O	09/22/18	<-
WASECA	SC	146.94000	WA0CJU	VARS		O E WX	09/30/19	
BLUE EARTH	SC	147.00000	N0PBA	BLUERTHCD	136.5	O ARES	12/15/19	
MANKATO	SC	147.04500	W0WCL	MARC	136.5	O AP E PL 136.5	09/18/19	
ST PETER	SC	147.13500	W0QA	SCAN	100.0	O PL 100.0	09/18/19	
MANKATO	SC	147.24000	W0WCL	MARC	136.5	O E WX PL 136.5 IRLP 3239	09/18/19	
MANKATO	SC	147.33000	N0PBA	PBANET	136.5		12/15/19	<-
ST PETER	SC	224.52000	N0KP	SCAN		O	10/18/19	
WASECA	SC	442.30000	KBOUJL	WCEM	141.3	O E WX	09/25/19	
MANKATO	SC	442.52500	K0JCR	SCAN	D23	O	04/01/18	<-
MANKATO	SC	442.52500	K0JCR	SCAN	136.5	O	11/23/18	
MANKATO	SC	442.82500	K2KLN	K2KLN	136.5	O E ARES DPL 271	09/18/19	
ALBERT LEA	SC	443.52500	WA0RAX	ALARC	100.0	O E PL 100 HZ	10/03/18	
MANKATO	SC	443.65000	K2KLN	K2KLN	114.8	O E WX PL 114.8 NAC555	09/18/19	
FAIRMOUNT	SC	443.92500	K6ZC	CMARS		O	10/19/19	<-
ST PETER	SC	444.15000	W0QA	SCAN		O	10/18/19	<-
LE CENTER	SC	444.22500	KCOLSR	LSCO ARES	136.5	E	04/01/18	<-
FAIRMONT	SC	444.35000	N0PBA	PBANET	136.5	O	12/15/19	<-
MANKATO	SC	444.67500	W0WCL	MARC	100.0	O E PL 100.0	09/18/19	

<< SOUTH EAST >>

FARIBAULT	SE	145.19000	N0ZR	N0ZR	100.0	O PL 100.0	10/11/19	
NEW RICHLAND	SE	145.33000	N0RPJ	N0RPJ	100.0	O	09/30/19	
AUSTIN	SE	145.47000	W0AZR	AUSTINRC	100.0	O PL 100.0	10/10/19	
OWATONNA	SE	145.49000	K0HNY	OSCAR	100.0	O E WX RACES ARES	10/19/19	
ROCHESTER	SE	146.62500	W0MXW	ROCHARC	100.0	O PL 100.0	10/27/19	
WINONA	SE	146.64000	W0NE	WINONARC	100.0	O AP E	10/21/19	<-
NORTHFIELD	SE	146.65500	N00TL	CCRC	136.5	O E E PL 136.5	09/20/18	<-
GLENVILLE	SE	146.68500	NX0P	NX0P	100.0	O AP E echolink 513917	09/08/18	<-
AUSTIN	SE	146.73000	W0AZR	AARC	100.0	O AP E PL 100.0	10/10/19	
WABASHA	SE	146.74500	WA0UNB	WA0UNB	136.5	O E PL 136.5	11/17/18	
FARIBAULT	SE	146.79000	KDOZSA	RBWMS	100.0	O AP E PL 100.0	10/17/19	
ROCHESTER	SE	146.82000	W0MXW	ROCHARC	100.0	O AP E PL 100	10/27/19	
GLENVILLE	SE	146.88000	WA0RAX	ALBLEARC	100.0	O PL 100.0	10/03/18	
LA CRESCENT	SE	146.97000	WR9ARC	RVRLNDARC	131.8	O AP E WX R	09/12/19	
ST JAMES	SE	146.97000	KI0KD	KI0KD	141.3		10/30/19	
WYKOFF	SE	147.01500	N0ZOD	FILLMORE S	110.9	O E PL 110.9	01/05/19	
HOKAH	SE	147.09000	N9ETD	SCVD PROD	131.8	O E	09/17/19	
OWATONNA	SE	147.10500	W0VAJ	W0VAK	100.0	O AP E L PL 100.0	09/16/19	
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	09/16/19	
WINONA	SE	147.28500	N0PDD	NOQUZ	100.0	O E PL 100.0	09/25/19	
RED WING	SE	147.30000	AA0RW	HIWATVATC	136.5	O	10/30/19	<-
ELLENDALE	SE	224.64000	KA0PQW	HANDIHAM	110.9	O PL 110.9 ECHOLINK 267582	10/04/19	
WINONA	SE	442.15000	W0NE	WARC	100.0	O E	10/21/19	<-
RED WING	SE	442.25000	AA0RW	HIWATVATC	136.5	O PL 136.5	10/30/19	<-
ELLENDALE	SE	442.92500	KA0PQW	HANDIHAM	114.8	O PL 114.8 ECHOLINK 267582	10/04/19	
AUSTIN	SE	443.50000	W0AZR	AUSTIN ARC		O AP	10/10/19	
ROCHESTER	SE	443.70000	KA0MYG	KA0MYG	100.0	O E P	12/20/19	
PINE ISLAND	SE	443.87500	KE0YJJ	BSACRES	136.5	O E	02/08/20	<-
AUSTIN	SE	444.00000	N0WXT	N0WXT	100.0	O E	10/26/16	<-
WINONA	SE	444.22500	W0NE	WINONARC		O AP E	10/21/19	<-
OWATONNA	SE	444.45000	W0VAK	W0VAK	100.0	O AP E L	09/16/19	
SPRING VALLEY	SE	444.52500	N0ZOD	BLUFLDSER		O AP E	12/02/18	
FARIBAULT	SE	444.57500	N0PQK	N0PQK	136.5	O E RACES	11/02/19	<-
FARIBAULT	SE	444.70000	KB0IOA	KB0IOA	100.0	O FUSION	10/17/19	

<< STATEWIDE >>

STATEWIDE	ST	145.23000	N1DRC	DRCRC	177.3	O E P	10/02/19	
STATEWIDE	ST	443.70000	KB0UPJ	MINCOMTEAM	23.0	O D023	08/25/15	<-
STATEWIDE	ST	443.70000	N1DRC	DRCRC	177.3	O E P	10/02/19	
STATEWIDE	ST	444.32500	N0JOL	N0JOL	141.3	E P SNP	09/14/19	

<< STATEWIDE >>

STATEWIDE	ST	443.70000	N0GEF	NOGEF	173.8	O P SNP P PL 173.8	09/28/18	<-
STATEWIDE	ST	443.70000	K0YTH	MNYARC	186.2	O E P SNP P PL 186.2	10/19/19	<-
STATEWIDE	ST	444.72500	N0HOY	N0HOY	114.8	O P SNP 114.8	10/05/19	
STATEWIDE	ST	444.72500	AD0MI	AD0MI	127.3	O P PL 127.3	09/26/19	

<< SOUTH WEST >>

TYLER	SW	145.11000	WB6AMY	WB6AMY	146.2	O E 146.2	10/22/19	<-
WORTHINGTON	SW	146.67000	K0QBI	WORTHARC	141.3	O E WX	10/11/19	
SLAYTON	SW	146.79000	W0DRK	NPRRC		O E WX ARES FUSION	10/07/19	
REDWOOD FALLS	SW	146.86500	KBOCGJ	REDWARA	141.3	O AP E Z PL 141.3 ECHOLINK 29141	11/27/19	<-
MARSHALL	SW	146.95500	W0WX	URC GROUP	141.3	O E	09/19/19	
PIPESTONE	SW	147.07500	W0DRK	NPRRC	141.3	O E WX ARES PL 141.3	10/07/19	
LUVURNE	SW	147.10500	KD0MC	MCARC	141.3	O E	09/14/19	
TRACY	SW	147.15000	W0DRK	NPRRC	141.3	O E WX ARES PL 141..3	10/07/19	
MARSHALL	SW	147.19500	W0BMJ	MARSHALRC		O	01/18/20	
WINDOM	SW	147.25500	W0DRK	NPRRC	141.3	O E WX ARES PL 141.3	10/07/19	
TYLER	SW	147.31500	WB6AMY	WB6AMY	136.5	O E 136.5	10/22/19	<-
FULDA	SW	147.36000	W0DRK	NPRRC	141.3	O E PL 141.3	10/07/19	
WINDOM	SW	444.25000	W0DRK	NPRRC	141.3	O PL 141.3	10/07/19	
WABASSO	SW	444.52500	KBOCGJ	REDWARA	141.3	O AP E L PL 141.3 ECHOLINK 29141	11/27/19	<-
TYLER	SW	444.67500	KBONLY	KBONLY	136.5	O E O PL 136.5	09/13/19	
WORTHINGTON	SW	444.85000	W0DRK	NPRRC	141.3	O E WX ARES PL 141.3 FUSION	10/07/19	

<< WEST CENTRAL >>

FERGUS FALLS	WC	146.64000	K0QIK	LKREGARC		O AP E	09/16/19	
ULEN	WC	146.68500	W0QQK	W0QQK		O AP	09/16/19	
MADISON	WC	146.73000	K0LOP	WC MN ARC	146.2	O E WX L X ARES TT	09/19/19	
ALEXANDRIA	WC	146.79000	W0ALX	RUNESTNRC	146.2	O E	10/21/19	
WILLMAR	WC	146.91000	W0SW	WILLEAR		O E WX X	09/18/19	

WILLMAR	WC	147.03000	W0SW	WILLEAR		O E	09/18/19
MONTEVIDEO	WC	147.12000	NY0I	WCMARC	146.2	O E	09/17/19
DALTON	WC	224.08000	KB0JPT	KB0JPT	225.7	O E	10/21/19
ALEXANDRIA	WC	442.02500	W0ALX	RUNESARC	146.2	O E	10/21/19
WILLMAR	WC	444.80000	KB0MNU	KCEM	D146	O PL 146.2	09/18/19

<< METRO >>

-- 8K10F1E - P25 P1 C4FM Voice --

COON RAPIDS	ME	444.40000	KD0ORH	KD0ORH		\$293 O E	10/25/19
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<< SOUTH CENTRAL >>

MANKATO	SC	146.74500	KC0RYK	KC0RYK		\$293 O E	09/12/19
MANKATO	SC	443.65000	K2KLN	K2KLN		\$555 O E WX PL 114.8 NAC555	09/18/19

<< METRO >>

-- 9K80D7W - P25 P2 fixed end 2-slot TDMA --

OAKDALE	ME	444.27500	K0LAV	K0LAV		O	11/12/19
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<< CENTRAL >>

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

ST CLOUD	CE	442.15000	N0ANC	N0ANC		O E	10/02/19
COLD SPRING	CE	442.30000	W0SAV	W0SAV		CC3 O E	09/16/19
ST CLOUD	CE	442.32500	KC0ARX	KC0ARX		CC3 C O E	09/12/19
PRINCETON	CE	442.50000	W9YZI	W9YZI		CC3 O	09/12/19
ST CLOUD	CE	443.22500	KD0WHU	KD0WHU		CC3 O	08/20/17 <-
CLARIA CITY	CE	443.35000	K0WPD	CCARC		CC3 O	09/12/19
CENTERVILLE	CE	443.62500	K0GOI	K0GOI		CC11 O	10/23/17 <-
LITCHFIELD	CE	443.80000	KC0CAP	KC0CAP		CC3 O E	09/24/19
WYOMING	CE	444.23125	N0DZQ	N0DZQ		CC3 O	09/12/19

<< DULUTH >>

DULUTH	DU	443.30000	N0NKI	N0NKI		CC1 O AP E	10/13/18
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<< METRO >>

GEM LAKE	ME	147.39000	W0REA	K0LAV		CC11 O DUAL MODE	11/12/19
ST PAUL	ME	442.02500	K0GOI	MAGIC		CC11 O	10/23/17 <-
ST PAUL	ME	442.02500	K0GOI	MAGIC		CC11 O	10/23/17 <-
BLOOMINGTON	ME	442.15000	WA0CQG	WA0CQG		CC1 O	09/12/19
MINNEAPOLIS	ME	442.42500	NH7CY	NH7CY		CC1 O DMR CC1	08/26/14 <-
MINNETONKA	ME	442.65000	N0BVE	MHRA		CC1 O E L	09/12/19
MINNETONKA	ME	442.67500	N0BVE	MHRA		CC11 O E L	09/12/19
WOODBURY	ME	442.82500	K0GOI	MAGIC		CC11 O	12/16/17 <-
DAYTON	ME	442.85000	KA0KMJ	KA0KMJ		CC1 O CC1	09/23/19
ST PAUL	ME	442.87500	KB0UPW	RCEMHS		CC11 O	01/26/20
PRIOR LAKE	ME	443.07500	N0AGI	N0AGI		CC1 O CC1	09/08/16 <-
BLOOMINGTON	ME	443.10000	N0NKI	N0NKI		CC1 O AP E	10/13/18
BURNSVILLE	ME	443.12500	N0AGI	N0AGI		CC1 O	09/08/16 <-
MEDINA	ME	443.20000	W0PZT	N0AGI		CC11 O	09/08/16 <-
MINNEAPOLIS	ME	443.30000	N0NKI	N0NKI		CC1 O PL 114.8	10/13/18
OAKDALE	ME	443.42500	N0YNT	UofM RC		CC15 O E	09/13/19
BENSON	ME	443.95000	N0NKI	N0NKI		CC1 O AP E	10/13/18
BLOOMINGTON	ME	444.92500	N0BVE	N0BVE		O ECHOLINK 47621	09/12/19

<< NORTH WEST >>

KARLSTAD	NW	443.97500	KB0ISW	KB0ISW		CC6 O	12/02/18
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<< SOUTH EAST >>

ELLENDALE	SE	147.07500	KD0TGF	KD0TGF		CC10 O CC10	09/13/19
ELLENDALE	SE	442.02500	KD0TGF	KD0TGF		CC1 CC1	09/13/19
ELLENDALE	SE	442.07500	KD0TGF	KD0TGF		CC10 CC1	09/13/19
FARIBAULT	SE	442.17500	KD0YRF	CROSSCITY		CC1 O	09/12/19
RED WING	SE	442.47500	N0BVE	MHRA		CC2 O	09/12/19
ELLENDALE	SE	443.60000	KD0TGF	KD0TGF		CC2 CC2	09/13/19
MEDFORD	SE	443.72500	KD0TGF	KD0TGF		CC2 CC2	09/13/19
ROCHESTER	SE	443.97500	KD0YRF	KD0YRF		CC2 CC2	09/12/19

<< SOUTH WEST >>

BALATON	SW	442.15000	WA0CQG	WA0CQG		CC1 O	09/12/19
MARSHALL	SW	443.70000	W0WX	URC GROUP		CC1 O E	09/19/19

<< CENTRAL >>

-- 6K00F7W - ICOM D-Star --

ISANTI	CE	442.27500	KE0KKN	WIN-ICARES		O E	12/03/16 <-
ST CLOUD	CE	443.85000	KD0YLG	DARC		O DSTAR	10/16/19
LITTLE FALLS	CE	444.00000	W0REA	LARA		O E DSTAR	11/12/19

<< DULUTH >>

DULUTH	DU	147.37500	N0EO	SVAMATRS		O DSTAR PL 103.5	09/13/19
DULUTH	DU	442.20000	N0EO	SVAMATRS		O E DSTAR	09/13/19

<< METRO >>

CHASKA	ME	53.27000	KD0JOS	WB0ZKB		O 114.8 FM & DSTAR	10/19/19 <-
MINNEAPOLIS	ME	145.11000	KD0JOU	WB0ZKB		O DSTAR	10/19/19 <-
GOLDEN VALLEY	ME	145.15000	KD0JOV	FCRS		O E	10/19/19 <-
COTTAGE GROVE	ME	145.23000	KE0UAV	KE0LSR		O	06/15/19
ST PAUL	ME	145.23000	W8WRR	3RIVERSARC		O E DSTAR	10/19/18
MOUNDSVIEW	ME	145.40500	W0ANA	ANOKA ARES		O RACES ARES DSTAR	09/24/15 <-
CHASKA	ME	147.27000	KD0JOS	WB0ZKB		O FM & DSTAR	10/19/19 <-

CHASKA	ME	442.12500	KD0JOS	WB0ZKB	O 114.8 FM & DSTAR	10/19/19 <-
BLOOMINGTON	ME	442.15000	WA0CQG	WA0CQG	O	09/12/19
EDEN PRAIRIE	ME	442.35000	KD0WSF	LARA/CERT	O E DSTAR	09/09/17 <-
ANOKA	ME	442.52500	W0ANA	W0ANA	C E RACES ARES DSTAR	09/24/15 <-
GOLDEN VALLEY	ME	442.90000	KD0JOV	FCRS	O E	10/19/19 <-
MINNEAPOLIS	ME	442.95000	W1AFV	14567.ORG	O DSTAR	09/12/19
ST PAUL	ME	443.35000	W8WRR	3RIVERSARC	O E DSTAR	10/19/18
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	11/12/19
MINNEAPOLIS	ME	1283.30000	KD0JOU	WB0ZKB	O DSTAR DD1299.3	10/19/19 <-
CHASKA	ME	1283.50000	KD0JOS	WB0ZKB	O DSTAR DD1299.5	10/19/19 <-
WHITE BEAR LAKE	ME	1285.50000	KC0WLB	14567.ORG	O E DSTAR	11/12/19
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	11/07/19 <-
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<< SOUTH EAST >>

ROCHESTER	SE	443.85000	W0MXW	ROCHARC	O DSTAR	10/27/19
FARIBAULT	SE	444.62500	KD0ZSA	RBWMS	O E DSTAR	09/08/18 <-

<< SOUTHWEST >>

WANDA	SW	444.02500	KD0IAI	RAARA	O DSTAR	11/27/19 <-
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<< METRO >>

-- 4K00F1E - NXDN 6.25 kHz voice --

MOUNDSVIEW	ME	444.07500	K9EQ	K9EQ	C CA DCS023 IRLP 4779 IDAS	11/05/18
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<< CENTRAL >>

-- 9K36F7W - Yaesu Fusion --

ST CLOUD	CE	145.19000	N0ANC	N0ANC	O E	10/02/19
LITCHFIELD	CE	145.25000	KC0CAP	KC0CAP	O E	02/08/20
ST CLOUD	CE	146.94000	W0SV	SCARC	O	09/27/19
BECKER	CE	147.34500	KD0YLG	DARC	O PL 85.4	10/16/19
COLLEGEVILLE	CE	442.22500	W0SV	SCARC	O E	09/27/19
FOLEY	CE	442.62500	N0WT	N0WT	O	02/08/20 <-
ANNANDALE	CE	442.92500	NOGEF	NOGEF	O	09/28/18 <-
BECKER	CE	443.47500	KD0YLG	DARC	O PL 85.4	10/16/19
ZIMMERMAN	CE	443.52500	KE0ATF	KE0ATF	O E DCS023 FUSION	03/19/17 <-
AVON	CE	443.65000	KG0CV	KG0CV	Y85 O E	09/18/19
GREEN ISLE	CE	443.82500	KC0QNA	SERTEam	O E ARES FUSION	09/22/18 <-
ZIMMERMAN	CE	444.45000	KE0ATF	KE0ATF	O E DCS023 FUSION	03/19/17 <-
ORTONVILLE	CE	444.50000	NY0I	WCMARC	O E	09/17/19
PAYNESVILLE	CE	444.62500	N0ANC	N0ANC	O	10/02/19

<< METRO >>

RICHFIELD	ME	145.39000	W0RRC	RICHPSAF	O E	09/25/19
EDEN PRAIRE	ME	146.88000	K0EPR	EPRC	O FUSION	09/12/19
BAYPORT	ME	147.06000	W0JH	SARA	O ARES	09/14/19
CARVER	ME	147.16500	WB0RMK	SMARTS	O AP E PL 107.2	10/30/19
COTTAGE GROVE	ME	147.18000	W0CGM	SEMARC	O ARES PL 74.4	10/28/18
MAPLEWOOD	ME	442.45000	K0AGF	K0AGF	O E	12/03/16 <-
BLOOMINGTON	ME	443.17500	KD0CL	BARA	O	01/03/20
DAYTON	ME	443.25000	AD0MI	AD0MI	O P PL 114.8	09/26/19
CARVER	ME	443.92500	KB0FXK	KB0FXK	O FUSION	10/30/19
HAM LAKE	ME	444.02500	K9EQ	K9EQ	O CA E DCS031 FUSION	11/05/18
ST LOUIS PARK	ME	444.10000	W0EF	TCFMCLUB	O ECHOLINK 77598	10/28/18
DAYTON	ME	444.45000	KE0ATF	KE0ATF	O E DCS023 FUSION	09/17/15 <-
RICHFIELD	ME	444.47500	W0RRC	RICHPSAF	O E	09/25/19
MOUNDSVIEW	ME	444.52500	W0MDT	BAKKEN ARS	O FUSION	11/05/18
COLOGNE	ME	444.60000	N0KP	SCAN	O E RB EXP	10/18/19
RAMSEY	ME	444.97500	K0MSP	MIDWESTRA	O E PL 114.8 E ECHOLINK 8098	09/25/19

<< NORTH CENTRAL >>

AITKIN	NC	146.80500	KC0QXC	ACRC	O PL 156.7	09/30/17 <-
HIBBING	NC	147.12000	N0AGX	N0AGX	O E WX RACES ARES	09/14/19
BEMIDJI	NC	147.18000	WA0IUJ	WA0IUJ	O E PL 82.5 FUSION	11/04/19 <-
PINEWOOD	NC	442.22500	KC0FTV	KC0FTV	O L ECHOLINK 414532	09/13/19

<< NORTH EAST >>

CLOQUET	NE	443.10000	KB0YHX	KB0YHX	O E	09/16/19
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<< NORTH WEST >>

KARLSTAD	NW	146.65500	KB0ISW	KA0NWV	O PL 127.3	03/03/19
MOORHEAD	NW	442.50000	W0JJPJ	W0JJPJ	O	09/16/19

<< SOUTH CENTRAL >>

LE SUEUR	SC	146.61000	WB0ERN	WB0ERN	O AP PL 136.5	10/22/19 <-
ST PETER	SC	147.13500	W0QA	SCAN	O PL 100.0	09/18/19
MANKATO	SC	442.52500	K0JCR	SCAN	O	04/01/18 <-
MANKATO	SC	442.52500	K0JCR	SCAN	O	11/23/18
MANKATO	SC	442.82500	K2KLN	K2KLN	O E ARES DPL 271	09/18/19
ST PETER	SC	444.15000	W0QA	SCAN	O	10/18/19 <-
LE CENTER	SC	444.22500	KC0LSR	LSCO ARES	E	04/01/18 <-

<< SOUTH EAST >>

WINONA	SE	442.15000	W0NE	WARC	O E	10/21/19 <-
ROCHESTER	SE	443.70000	KA0MYG	KA0MYG	O E P	12/20/19
PINE ISLAND	SE	443.87500	KE0YJJ	BSACRES	O E	02/08/20 <-
WINONA	SE	444.22500	W0NE	WINONARC	O AP E	10/21/19 <-
STEWARTVILLE	SE	444.25000	N0ZQB	N0ZQB	O	09/17/19
FARIBAULT	SE	444.70000	KB0IOA	KB0IOA	O FUSION	10/17/19

<< SOUTH WEST >>

SLAYTON	SW	146.79000	W0DRK	NPPRC	O E WX ARES FUSION	10/07/19
MARSHALL	SW	146.95500	W0WX	URC GROUP	O E	09/19/19
WINDOM	SW	444.25000	W0DRK	NPPRC	O PL 141.3	10/07/19

<< WEST CENTRAL >>

ALEXANDRIA	WC	146.79000	W0ALX	RUNESTNRC	O E	10/21/19
MONTEVIDEO	WC	147.12000	NY0I	WCMARC	O E	09/17/19
ALEXANDRIA	WC	442.02500	W0ALX	RUNESARC	O E	10/21/19
MADISON	WC	444.90000	NY0I	WCARC	O E L WIRES 11588	09/17/19

<< METRO >>

-- 6M00A5J - NTSC Video --

NEW BRIGHTON	ME	1253.25000	N0MNB	RCES	O L	11/07/19 <-
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<< SOUTH EAST >>

WABASHA	SE	421.25000	WA0UNB	WA0UNB	O E	11/17/18
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