

LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 38/LAKE - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
CSAH	2	000+00.000	38	3830	MNTH-61 7TH AVE X-ING; 4TH ST CSAH-29 BHD	0.000
CSAH	2	000+00.070	38	3830	8TH AVE M-25 LT	0.070
CSAH	2	000+00.090	38	3830	M-47 RT	0.090
CSAH	2	000+00.140	38	3830	9TH AVE M-27 LT	0.140
CSAH	2	000+00.210	38	3830	10TH AVE M-29 LT	0.210
CSAH	2	000+00.280	38	3830	11TH AVE M-31 LT	0.280
CSAH	2	000+00.350	38	3830	12TH AVE M-33 LT	0.350
CSAH	2	000+00.560	38	3830	15TH AVE M-37 LT	0.560
CSAH	2	000+00.630	38	3830	16TH AVE LT CR-105	0.630
CSAH	2	000+00.700	38	3830	17TH AVE M-68 LT	0.700
CSAH	2	000+00.895	38	3830	20TH AVE CSAH-26 LT	0.895
CSAH	2	001+00.000	38		N CORP LIM TWO HARBORS	1.000
CSAH	2	001+00.040	38		FAIRGROUNDS RD CR-205 RT	1.040
CSAH	2	001+00.164	38		23RD AVE CR-200 SEG #1 LT	1.164
CSAH	2	001+00.390	38		25TH AVE CR-200 LT	1.390
CSAH	2	001+00.510	38		CEDAR RD T-4 RT	1.510
CSAH	2	002+00.010	38		AIRPORT RD CR-111 LT; PRESS CAMP RD T-5 RT	2.010
CSAH	2	002+00.690	38		BR#95242 LITTLE STEWART RIVER	2.690
CSAH	2	003+00.030	38		WESTOVER RD CSAH-12 LT	3.030
CSAH	2	003+00.186	38		BR#96501 STEWART RIVER	3.186
CSAH	2	005+00.030	38		LINDGREN RD UT-37 LT; GUN CLUB RD CSAH-24 RT	5.030
CSAH	2	005+00.530	38		REEVES RD UT-42 LT	5.530
CSAH	2	005+00.701	38		HUHTA RD UT-39 LT	5.701
CSAH	2	005+00.770	38		BR#38J04 SILVER CREEK	5.770
CSAH	2	008+00.550	38		DUFRESNE RD UT-43 LT; E ALGER GRADE T-20 RT	8.550
CSAH	2	011+00.550	38		39 RD UT-46 LT	11.550
CSAH	2	011+00.600	38		BR#97025 LITTLE GOOSEBERRY RIVER	11.600
CSAH	2	012+00.240	38		BEAVER DAM RD T-30 RT	12.240
CSAH	2	013+00.030	38		WALES RD CSAH-14 LT	13.030
CSAH	2	013+00.200	38		T-33 RT	13.200
CSAH	2	016+00.090	38		CHRISTIANSON LAKE RD CR-202 LT	16.090
CSAH	2	017+00.210	38		BAILEY RD T-41 RT	17.210
CSAH	2	017+00.930	38		T-116 RT	17.930
CSAH	2	018+00.080	38		BR#38J17 LITTLE LANGLEY RIVER	18.080
CSAH	2	019+00.530	38		KANE LAKE RD CR-203 RT	19.530
CSAH	2	020+00.450	38		LANGLEY RIVER RD NFD-122 LT	20.450
CSAH	2	020+00.940	38		BR#38J12 LANGLEY RIVER	20.940
CSAH	2	021+00.120	38		LEGLER LAKE RD T-215 RT	21.120
CSAH	2	021+00.390	38		BR#38J14 DEMPSEY CREEK	21.390
CSAH	2	021+00.520	38		RR X-ING #3809032	21.520
CSAH	2	021+00.990	38		JORDAN RD CR-204 RT	21.990
CSAH	2	022+00.673	38		T-44 RT	22.673
CSAH	2	022+00.760	38		BR#38J13 CLOQUET RIVER	22.760
CSAH	2	024+00.745	38		S END BR#38520 Silver Creek	24.745
CSAH	2	024+00.775	38		N END BR#38520 Silver Creek	24.775
CSAH	2	025+00.490	38		W JCT CSAH-15 LT; CSAH-2 TRNS RT	25.490
CSAH	2	026+00.144	38		E JCT CSAH-15 AHD; CSAH-2 TRNS LT	26.144
CSAH	2	028+00.176	38		NFD-1925 RT	28.176
CSAH	2	028+00.200	38		T-266 RT	28.200
CSAH	2	028+00.278	38		NFD-1925 RT	28.278
CSAH	2	028+00.864	38		UPLAND TRL FOREST RDT-149 LT; WHYTE RD T-206 RT	28.864

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
CSAH	2	030+00.500	38		ENT STONY RIVER TWP	30.500
CSAH	2	032+00.862	38		T-210 LT	32.862
CSAH	2	033+00.420	38		T-221 LT	33.420

CSAH	2	036+00.700	38	ENT T59N R10W	36.700
CSAH	2	039+00.435	38	T-225 RT	39.435
CSAH	2	039+00.705	38	SAND LAKE RD UT-94 LT	39.705
CSAH	2	041+00.150	38	BR#88804 SAND RIVER	41.150
CSAH	2	042+00.700	38	ENT T60N R10W	42.700
CSAH	2	044+00.428	38	DUNKA LAKE RD T-258 LT	44.428
CSAH	2	046+00.025	38	MNTH-1 X-ING	46.025
CSAH	3	000+00.000	38	MNTH-61 X-ING	0.000
CSAH	3	000+00.800	38	T-6 LT	0.800
CSAH	3	001+00.780	38	LEG RT TO T-7	1.780
CSAH	3	001+00.820	38	T-7 RT	1.820
CSAH	3	001+00.970	38	BR#91804 SILVER CREEK	1.970
CSAH	3	002+00.180	38	CR-301 LT	2.180
CSAH	3	002+00.630	38	BR#92381 WILSON CREEK	2.630
CSAH	3	003+00.190	38	T-9 RT	3.190
CSAH	3	004+00.790	38	CSAH-24 LT	4.790
CSAH	3	005+00.080	38	T-14 LT	5.080
CSAH	3	005+00.330	38	T-14 X-ING	5.330
CSAH	3	005+00.820	38	T-85 LT	5.820
CSAH	3	006+00.330	38	T-21 LT	6.330
CSAH	3	006+00.960	38	BR#91147 ENCAMPMENT RIVER	6.960
CSAH	3	007+00.267	38	T-16 RT	7.267
CSAH	3	009+00.653	38	NESTER GRADE RT T-24	9.653
CSAH	3	011+00.160	38	BR# 6425 GOOSEBERRY RIVER	11.160
CSAH	3	012+00.700	38	NESTER GRADE LT T-20 SFR-1 RT	12.700
CSAH	3	015+00.550	38	BR#91423 STONY CREEK	15.550
CSAH	3	016+00.175	38	T-443 LT	16.175
CSAH	3	016+00.796	38	T-150 X-ING	16.796
CSAH	3	019+00.100	38	BR#92674 WEST SPLIT ROCK RIVER	19.100
CSAH	3	020+00.430	38	BR#88807 E SPLIT ROCK RIVER	20.430
CSAH	3	020+00.727	38	ENT BEAVER BAY TWP	20.727
CSAH	3	021+00.877	38	T-34 AHD; CSAH-3 TURNS RT	21.877
CSAH	3	024+00.591	38	S END BR#38502 WEST BEAVER RIVER	24.591
CSAH	3	024+00.609	38	N END BR#38502 WEST BEAVER RIVER	24.609
CSAH	3	024+00.946	38	T-42 LT	24.946
CSAH	3	027+00.006	38	T-40 RT	27.006
CSAH	3	027+00.246	38	T-40 RT	27.246
CSAH	3	027+00.407	38	LAX LAKE RD CSAH-4 X-ING	27.407
CSAH	4	000+00.000	38 0240	MNTH-61 X-ING	0.000
CSAH	4	000+00.150	38 0240	OLDE TOWNE RD LT M-6	0.150
CSAH	4	000+00.550	38	N CORP LIM BEAVER BAY	0.550
CSAH	4	001+00.571	38	S END BR# 7227 W BR BEAVER RIVER	1.571
CSAH	4	001+00.589	38	N END BR# 7227 W BR BEAVER RIVER	1.589
CSAH	4	001+00.630	38	CSAH-3 LT	1.630

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COUNTY 38/LAKE - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	4	001+00.660	38	BR# 7905 UNDER N SHORE MINING CO	1.660
CSAH	4	001+00.904	38	BEAR LAKE RD LT T-5033	1.904
CSAH	4	003+00.023	38	CHANGE ROAD WIDTH	3.023
CSAH	4	003+00.120	38	CSAH-5 RT; CSAH-4 CONTINUES LT	3.120
CSAH	4	003+00.794	38	BR#92382 EAST BRANCH BEAVER RIVER	3.794
CSAH	4	005+00.140	38	CSAH-15 LT; LAX LAKE RD CSAH-31 AHD	5.140
CSAH	5	000+00.000	38	LAX LAKE RD CSAH-4 X-ING	0.000
CSAH	5	000+00.078	38	END TURN LANE	0.078
CSAH	5	000+00.241	38	W END BR#38504 EAST BRANCH BEAVER RIVER	0.241
CSAH	5	000+00.259	38	E END BR#38504 EAST BRANCH BEAVER RIVER	0.259
CSAH	5	000+00.401	38	CHANGE IN SURFACE WIDTH	0.401
CSAH	5	001+00.000	38 3545	W CORP LIM SILVER BAY	1.000
CSAH	5	001+00.448	38 3545	QUINCY DR M-55 RT	1.448

CSAH	5	001+00.589	38	3545	REED DR M-5 RT	1.589
CSAH	5	001+00.900	38	3545	CSAH-5 TURNS RT; CSAH-32 LT & M-65 AHD	1.900
CSAH	5	001+00.976	38	3545	LAW DR LT M-9 MARKS DR RT M-1	1.976
CSAH	5	002+00.173	38	3545	LAW DR X-ING M-9	2.173
CSAH	5	002+00.240	38	3545	GOLF COURSE RD RT M-42	2.240
CSAH	5	002+00.300	38	3545	END EDISON BLVD; BEGIN OUTER DR	2.300
CSAH	5	002+00.440	38	3545	KENT DR RT M-32	2.440
CSAH	5	002+00.630	38	3545	LEG LT TO PENN BLVD M-65	2.630
CSAH	5	002+00.722	38	3545	PENN BLVD LT M-65	2.722
CSAH	5	002+00.772	38	3545	HORN BLVD LT CSAH-33	2.772
CSAH	5	003+00.217	38	3545	SHOPPING CENTER RD LT M-21	3.217
CSAH	5	003+00.257	38	3545	CITY SHOP RD RT M-35	3.257
CSAH	5	003+00.327	38	3545	DAVIS DR LT CSAH-32	3.327
CSAH	5	003+00.687	38	3545	ADAMS BLVD CR-107 LT	3.687
CSAH	5	003+00.822	38	3545	ENT LEG LT FROM MNTH-61 SB	3.822
CSAH	5	003+00.832	38	3545	EXIT LEG RT TO MNTH-61 SB	3.832
CSAH	5	003+00.847	38	3545	MNTH-61 X-ING	3.847

CSAH	6	000+00.000	38		MNTH-1 X-ING	0.000
CSAH	6	000+00.220	38		BR#38501 E BR BAPTISM RIVER	0.220
CSAH	6	000+00.550	38		T-60 RT	0.550
CSAH	6	001+00.690	38		T-57 RT	1.690
CSAH	6	002+00.730	38		T-56 LT	2.730
CSAH	6	003+00.230	38		T-55 RT	3.230
CSAH	6	004+00.210	38		T-61 LT	4.210
CSAH	6	004+00.950	38		ENT T57N R6W	4.950
CSAH	6	006+00.140	38		OLD CR-6 UT-205 LT	6.140
CSAH	6	007+00.070	38		MNTH-61 X-ING	7.070

CSAH	7	000+00.000	38		MNTH-1 X-ING	0.000
CSAH	7	000+00.040	38		S SILVER HILL DR T-66 LT	0.040
CSAH	7	000+00.050	38		T-68 RT	0.050
CSAH	7	000+00.080	38		T-62 LT	0.080
CSAH	7	001+00.310	38		AIRPORT RD T-136 LT	1.310

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	7	005+00.600	38	ENT T58N R6W	5.600
CSAH	7	006+00.000	38	BR#38509 E BR BAPTISM RIVER	6.000
CSAH	7	006+00.870	38	UT-188 RT	6.870
CSAH	7	007+00.241	38	UT-183 RT	7.241
CSAH	7	007+00.430	38	UT-82 RT	7.430
CSAH	7	009+00.591	38	S END BR#38506 MANITOU RIVER	9.591
CSAH	7	009+00.609	38	N END BR#38506 MANITOU RIVER	9.609
CSAH	7	010+00.150	38	BR# 7909 NINE MILE CREEK	10.150
CSAH	7	011+00.680	38	CSAH-8 RT	11.680
CSAH	7	012+00.500	38	BR# 7908 UNDER LTVS MINING CO	12.500
CSAH	7	013+00.050	38	ENT T59N R6W	13.050
CSAH	7	013+00.485	38	S END BR#38513 MOOSE CREEK	13.485
CSAH	7	013+00.495	38	N END BR#38513 MOOSE CREEK	13.495
CSAH	7	015+00.680	38	NATIONAL FOREST RD 1951 RT	15.680
CSAH	7	018+00.184	38	NFD-166 RT	18.184
CSAH	7	019+00.482	38	NATIONAL FOREST RD 1949 LT	19.482
CSAH	7	020+00.809	38	ENT T60N R6W	20.809
CSAH	7	020+00.934	38	NFD-170 SEG #2 RT	20.934
CSAH	7	022+00.996	38	UT-84 RT	22.996
CSAH	7	023+00.746	38	NFD-172 LT; CR-705 AHD	23.746
CSAH	8	000+00.000	38	CSAH-7 X-ING	0.000
CSAH	8	002+00.564	38	W END BR#38512 CARIBOU RIVER	2.564
CSAH	8	002+00.576	38	E END BR#38512 CARIBOU RIVER	2.576
CSAH	8	002+00.980	38	UT-83 RT	2.980
CSAH	8	004+00.030	38	CSAH-8 ENDS; COOK CSAH-1 AHD	4.030

CSAH	9	000+00.000	38	CSAH-9 BEGINS;ST LOUIS CSAH-42 BHD	0.000
CSAH	9	001+00.750	38	BR#92673 W BR KNIFE RIVER	1.750
CSAH	9	002+00.061	38	N END BR#38503 KNIFE RIVER	2.061
CSAH	9	002+00.079	38	S END BR#38503 KNIFE RIVER	2.079
CSAH	9	004+00.010	38	CSAH-10 LT	4.010
CSAH	9	004+00.040	38	MNTH-61 SB X-ING	4.040
CSAH	9	004+00.070	38	MNTH-61 NB X-ING	4.070
CSAH	9	004+00.210	38	CSAH-61 X-ING	4.210
CSAH	10	000+00.000	38	CSAH-9 X-ING	0.000
CSAH	10	001+00.030	38	UT-24 LT; CSAH-11 RT & AHD	1.030
CSAH	11	000+00.000	38	UT-23 RT;ST LOUIS CSAH-41 BHD	0.000
CSAH	11	001+00.510	38	CR-111 LT	1.510
CSAH	11	002+00.520	38	UT-90 RT	2.520
CSAH	11	002+00.610	38	BR#38J06 KNIFE RIVER	2.610
CSAH	11	002+00.950	38	BR#38J07 KNIFE RIVER	2.950
CSAH	11	003+00.020	38	CSAH-12 LT	3.020
CSAH	11	003+00.520	38	UT-27 LT	3.520
CSAH	11	004+00.070	38	CSAH-28 LT	4.070

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	11	004+00.425	38	CHANGE IN ROAD WIDTH	4.425
CSAH	11	004+00.460	38	UT-24 RT;CSAH-10 AHD	4.460
CSAH	11	004+00.860	38	UT-28 LT	4.860
CSAH	11	004+00.880	38	RR X-ING #3809019	4.880
CSAH	11	004+00.945	38	BEGIN CURB LEFT	4.945
CSAH	11	004+00.960	38 3830	W CORP LIM TWO HARBORS	4.960
CSAH	11	005+00.110	38 3830	19TH ST LT CR-105	5.110
CSAH	11	005+00.200	38 3830	18TH ST LT M-4	5.200
CSAH	11	005+00.290	38 3830	17TH ST LT M-6	5.290
CSAH	11	005+00.395	38 3830	MNTH-61 X-ING	5.395
CSAH	12	000+00.000	38	CSAH-11 X-ING	0.000
CSAH	12	000+00.050	38	BR#38J08 KNIFE RIVER	0.050
CSAH	12	000+00.500	38	UT-26 LT	0.500
CSAH	12	001+00.510	38	AIRPORT RD CR-111 X-ING	1.510
CSAH	12	002+00.450	38	UT-34 LT; CR-123 AHD; CSAH-12 TURNS RT	2.450
CSAH	12	002+00.930	38	CR-124 LT	2.930
CSAH	12	003+00.420	38	BIG ROCK RD CR-121 RT	3.420
CSAH	12	003+00.490	38	BIG ROCK RD CR-124 LT	3.490
CSAH	12	003+00.550	38	RR X-ING #3809025	3.550
CSAH	12	004+00.430	38	CSAH-27 LT; CR-122 RT	4.430
CSAH	12	005+00.430	38	CSAH-2 X-ING	5.430
CSAH	14	000+00.000	38	CSAH-14 BEGINS; ST LOUIS CSAH-55 BHD	0.000
CSAH	14	001+00.920	38	BR# 7918 PINE CREEK	1.920
CSAH	14	002+00.970	38	RR X-ING #3809030	2.970
CSAH	14	003+00.050	38	RR X-ING #3809029	3.050
CSAH	14	003+00.080	38	WICKHOLM RD UT-49 LT	3.080
CSAH	14	003+00.600	38	BERGSTROM RD UT-48 RT	3.600
CSAH	14	004+00.350	38	N THOMAS LAKE RD CR-141 LT	4.350
CSAH	14	004+00.630	38	S THOMAS LAKE RD UT-91 LT	4.630
CSAH	14	004+00.920	38	SAWMILL TRL UT-91 LT	4.920
CSAH	14	005+00.840	38	HIGHLAND RD UT-47 RT	5.840
CSAH	14	007+00.800	38	CSAH-2 X-ING	7.800
CSAH	15	000+00.000	38	CSAH-15 BEGINS; ST LOUIS CSAH-16 BHD	0.000

CSAH	15	000+00.480	38	KOSKI RD UT-54 LT	0.480
CSAH	15	001+00.010	38	UT-55 LT	1.010
CSAH	15	001+00.500	38	ETELAINEN RD X-ING; UT-56 LT CR-151 RT	1.500
CSAH	15	002+00.023	38	GRONDAHL RD UT-57 LT	2.023
CSAH	15	004+00.040	38	BR#38J05 Murphy Creek	4.040
CSAH	15	006+00.250	38	W JCT CSAH-2 X-ING	6.250
*** GAP IN ROADWAY FROM 006+00.250 TO 007+00.340 ***					
CSAH	15	007+00.340	38	E JCT CSAH-2 X-ING	7.340
CSAH	15	008+00.650	38	STONY RIVER FOREST RD T-175 LT	8.650
CSAH	15	009+00.090	38	JORDAN RD CR-204 RT	9.090
CSAH	15	015+00.677	38	BEAVER RIVER RD NFD-397 LT	15.677
CSAH	15	024+00.816	38	LAX LAKE RD X-ING; CSAH-31 LT CSAH-4 AHD	24.816

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CSAH	16	000+00.000	38	CSAH-16 BEGINS;ST LOUIS CSAH-58 BHD	0.000
CSAH	16	000+00.780	38	CSAH-17 LT	0.780
CSAH	16	000+00.820	38	T-102 LT	0.820
CSAH	16	000+00.900	38	T-114 LT	0.900
CSAH	16	001+00.230	38	PINE RD RT T-131	1.230
CSAH	16	001+00.340	38	T-83 RT	1.340
CSAH	16	001+00.420	38	T-126 LT	1.420
CSAH	16	001+00.460	38	T-103 RT	1.460
CSAH	16	001+00.730	38	T-82 X-ING	1.730
CSAH	16	001+00.840	38	T-74 AND T-422 RT	1.840
CSAH	16	001+00.990	38	T-422 RT	1.990
CSAH	16	002+00.251	38	N END BR#38505 SILVER RAPIDS	2.251
CSAH	16	002+00.309	38	S END BR#38505 SILVER RAPIDS	2.309
CSAH	16	002+00.413	38	T-425 LT	2.413
CSAH	16	002+00.530	38	T-426 LT	2.530
CSAH	16	002+00.699	38	T-428 LT	2.699
CSAH	16	002+00.730	38	T-81 RT	2.730
CSAH	16	003+00.300	38	ENT T62N R11W	3.300
CSAH	16	003+00.628	38	NFD-1853 RT	3.628
CSAH	16	009+00.014	38	BR# 7920 FILSON CREEK	9.014
CSAH	16	009+00.705	38	T-5043 LT	9.705
CSAH	16	011+00.024	38	T-16 RT	11.024
CSAH	16	012+00.894	38	NFD-1982 RT	12.894
CSAH	16	013+00.322	38	MNTH-1 X-ING	13.322
CSAH	17	000+00.000	38	CSAH-16 X-ING	0.000
CSAH	17	001+00.370	38	MNTH-169 X-ING	1.370
CSAH	18	000+00.000	38	T-132 X-ING;MNTH-169 BHD	0.000
CSAH	18	000+00.283	38	S END BR# 7065 GARDEN LAKE	0.283
CSAH	18	000+00.337	38	N END BR# 7065 GARDEN LAKE	0.337
CSAH	18	000+00.970	38	T-431 LT	0.970
CSAH	18	001+00.240	38	T-220 LT; T-432 RT	1.240
CSAH	18	008+00.740	38	T-135 RT	8.740
CSAH	18	009+00.974	38	NFD-557 X-ING	9.974
CSAH	18	010+00.233	38	NATIONAL FOREST RD 1941 LT	10.233
CSAH	18	010+00.820	38	T-80 LT	10.820
CSAH	18	012+00.160	38	NFD-438 LT	12.160
CSAH	18	012+00.620	38	NFD-1544 RT	12.620
CSAH	18	012+00.780	38	T-84 LT	12.780
CSAH	18	014+00.010	38	T-101 X-ING	14.010
CSAH	18	014+00.940	38	T-110 LT SFR-6 RT	14.940
CSAH	18	015+00.110	38	CSAH-18 LT	15.110
CSAH	18	015+00.404	38	CSAH-18 X-ING	15.404
CSAH	20	000+00.000	38	3830 MNTH-61 7TH AVE XING M-85 BHD	0.000
CSAH	20	000+00.055	38	3830 6TH AVE X-ING M-23	0.055
CSAH	20	000+00.085	38	3830 BR#92774 7TH ST OVER SKUNK CREEK	0.085

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COUNTY 38/LAKE - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 20	000+00.125	38	3830	5TH AVE X-ING M-21	0.125
CSAH 20	000+00.190	38	3830	4TH AVE CR-105 XING	0.190
CSAH 20	000+00.260	38	3830	3RD AVE X-ING M-15	0.260
CSAH 20	000+00.330	38	3830	2ND AVE X-ING M-13	0.330
CSAH 20	000+00.400	38	3830	1ST ST XING CSAH-20 LT M-45 RT M-62 AHD	0.400
CSAH 20	000+00.490	38	3830	6TH ST XING CSAH-20 LT M-50 RT CSAH-21 AHD	0.490
CSAH 20	000+00.560	38	3830	2ND AVE X-ING M-13	0.560
CSAH 20	000+00.630	38	3830	3RD AVE X-ING M-15	0.630
CSAH 20	000+00.696	38	3830	CHANGE IN SURFACE WIDTH	0.696
CSAH 20	000+00.705	38	3830	4TH AV CR-105 XING	0.705
CSAH 20	000+00.775	38	3830	5TH AVE X-ING M-21	0.775
CSAH 20	000+00.840	38	3830	BR#38J15 SKUNK CREEK	0.840
CSAH 20	000+00.845	38	3830	6TH AVE X-ING M-23	0.845
CSAH 20	000+00.875	38	3830	BEGIN RIGHT TURN LANE	0.875
CSAH 20	000+00.900	38	3830	MNTH-61 7TH AVE XING M-20 AHD	0.900
CSAH 21	000+00.000	38	3830	WATERFRONT DR CSAH 20 LT M-50 RT	0.000
CSAH 21	000+00.090	38	3830	5TH ST RT M-22	0.090
CSAH 21	000+00.180	38	3830	4TH ST X-ING CSAH-29 LT M-28 RT	0.180
CSAH 21	000+00.280	38	3830	3RD ST X-ING M-30	0.280
CSAH 21	000+00.380	38	3830	2ND ST X-ING M-32	0.380
CSAH 21	000+00.480	38	3830	1ST ST X-ING M-34 RT;CSAH-21 TURNS LT	0.480
CSAH 21	000+00.550	38	3830	2ND AVE LT M-13	0.550
CSAH 21	000+00.620	38	3830	3RD AVE LT M-15	0.620
CSAH 21	000+00.694	38	3830	4TH AVE LT CR-105	0.694
CSAH 21	000+00.805	38	3830	BR#92775 PARK RD OVER SKUNK CREEK	0.805
CSAH 21	001+00.000	38	3830	MNTH-61 X-ING; PARK AVE M-69 AHD	1.000
CSAH 24	000+00.000	38		CSAH-2 X-ING;UT-37 BHD	0.000
CSAH 24	000+00.450	38		BR#88008 SILVER CREEK	0.450
CSAH 24	000+00.500	38		T-12 LT	0.500
CSAH 24	000+00.937	38		CHANGE IN ROADWAY WIDTH	0.937
CSAH 24	000+00.990	38		T-13 LT	0.990
CSAH 24	001+00.980	38		CR-301 RT;CSAH-24 TURNS LT	1.980
CSAH 24	003+00.450	38		CSAH-3 X-ING	3.450
CSAH 25	000+00.000	38		CSAH-61 X-ING	0.000
CSAH 25	000+00.040	38		CR-103 SEG #1 X-ING	0.040
CSAH 25	000+00.100	38		CR-103 SEG #1 X-ING	0.100
CSAH 25	000+00.160	38		CR-102 X-ING	0.160
CSAH 25	000+00.220	38		CR-103 SEG #6 RT	0.220
CSAH 25	000+00.290	38		UT-66 LT	0.290
CSAH 25	000+00.310	38		MNTH-61 NB X-ING; UT-7 AHD	0.310
CSAH 26	000+00.000	38	3830	MNTH-61 X-ING BUS ENTR BHD	0.000
CSAH 26	000+00.066	38	3830	END RIGHT TURN LANE	0.066
CSAH 26	000+00.247	38	3830	BATTAGLIA DR WBL LT M-71	0.247

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CSAH 26	000+00.266	38	3830	BATTAGLIA DR EBL LT M-71	0.266

CSAH	26	000+00.729	38	3830	BURKE DR LT CR-105	0.729
CSAH	26	000+00.910	38	3830	S END BR#38518 OVER DM&IR RY	0.910
CSAH	26	000+00.920	38	3830	N END BR#38518 OVER DM&IR RY	0.920
CSAH	26	001+00.049	38	3830	10TH ST LT CR-200	1.049
CSAH	26	001+00.230	38	3830	PAUL ANTONICH DR X-ING; CR-200 LT CR-105 RT	1.230
CSAH	26	001+00.360	38	3830	LAURA LA RT M-72	1.360
CSAH	26	001+00.480	38	3830	4TH ST X-ING CSAH-2	1.480
CSAH	27	000+00.000	38	3830	7TH AVE MNTH-61 X-ING	0.000
CSAH	27	000+00.065	38	3830	8TH AVE LT M-49	0.065
CSAH	27	000+00.075	38	3830	8TH AVE RT M-1	0.075
CSAH	27	000+00.140	38	3830	9TH AVE X-ING M-3	0.140
CSAH	27	000+00.247	38	3830	16TH ST RT M-79	0.247
CSAH	27	000+00.309	38	3830	BATTAGLIA DR LT M-71	0.309
CSAH	27	000+00.326	38	3830	BATTAGLIA DR LT M-71	0.326
CSAH	27	000+00.420	38	3830	13TH AVE LT M-5	0.420
CSAH	27	000+00.500	38	3830	14TH AVE LT CR-105	0.500
CSAH	27	000+00.751	38	3830	BURKE DR RT CR-105	0.751
CSAH	27	000+00.755	38	3830	MAXEINER ST LT M-51	0.755
CSAH	27	000+00.855	38	3830	RR X-ING #3809020	0.855
CSAH	27	000+00.885	38	3830	MARIE ST LT M-52	0.885
CSAH	27	001+00.115	38		CSAH-28 LT	1.115
CSAH	27	001+00.695	38		CR-121 LT UT-30 RT	1.695
CSAH	27	002+00.205	38		CR-111 X-ING	2.205
CSAH	27	002+00.625	38		RR X-ING #3809024	2.625
CSAH	27	003+00.215	38		CSAH-12 X-ING; CR-122 AHD	3.215
CSAH	28	000+00.000	38		CSAH-11 X-ING	0.000
CSAH	28	001+00.060	38	3830	W CORP LIM TWO HARBORS	1.060
CSAH	28	001+00.630	38	3830	15TH ST CSAH-27 X-ING	1.630
CSAH	29	000+00.000	38	3830	1ST AVE CSAH-21 X-ING; M-28 BHD	0.000
CSAH	29	000+00.070	38	3830	2ND AVE X-ING M-13	0.070
CSAH	29	000+00.140	38	3830	3RD AVE X-ING M-15	0.140
CSAH	29	000+00.210	38	3830	4TH AVE X-ING CR-105	0.210
		*** GAP IN ROADWAY FROM 000+00.210 TO 000+00.280 ***				
CSAH	29	000+00.280	38	3830	5TH AVE LT M-21	0.280
CSAH	29	000+00.330	38	3830	BR#L8089 4TH ST OVER SKUNK CREEK	0.330
CSAH	29	000+00.350	38	3830	6TH AVE LT M-23	0.350
CSAH	29	000+00.410	38	3830	MNTH-61 X-ING; CSAH-2 AHEAD	0.410
CSAH	30	000+00.000	38	3830	7TH ST X-ING M-62 LT CSAH-20 RT & BHD	0.000
CSAH	30	000+00.175	38	3830	2ND AVE RT M-13	0.175
CSAH	30	000+00.245	38	3830	3RD AVE X-ING M-15	0.245
CSAH	30	000+00.315	38	3830	4TH AVE X-ING M-17 LT; CR-105 RT	0.315
CSAH	30	000+00.367	38	3830	5TH AVE X-ING M-21	0.367

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CSAH	30	000+00.397	38	3830	6TH AVE X-ING M-23	0.397
CSAH	30	000+00.457	38	3830	7TH AVE MNTH-61 X-ING; CR-105 AHD	0.457
CSAH	31	000+00.000	38		CSAH-15 LT; LAX LAKE RD CSAH-4 BHD	0.000
CSAH	31	001+00.870	38		JOHNSON RD T-45 LT	1.870
CSAH	31	002+00.170	38		T-139 LT	2.170
CSAH	31	003+00.025	38		BIRCH LN T-91 RT	3.025
CSAH	31	004+00.420	38		ENT CRYSTAL BAY TWP	4.420
CSAH	31	006+00.730	38		MNTH-1 X-ING	6.730
CSAH	32	000+00.000	38	3545	PENN BLVD CSAH-5 LT & BHD; M-65 RT	0.000

CSAH	32	000+00.205	38	3545	HORN BLVD X-ING CR-107 SEG#3 LT; CR-107 AHD	0.205
CSAH	32	000+00.315	38	3545	EDWARDS DR LT M-14 EVANS CIR RT M-15	0.315
CSAH	32	000+00.425	38	3545	GIBSON RD LT M-56	0.425
CSAH	32	000+00.480	38	3545	FIELD RD LT M-12	0.480
CSAH	32	000+00.525	38	3545	EVANS CIR RT M-15; HORN BLVD CSAH-33 AHD	0.525
CSAH	32	000+00.760	38	3545	EDISON BLVD LT CR-107 SEG #3	0.760
CSAH	32	000+00.870	38	3545	DAVIS DR LT CR-107 SEG #4	0.870
CSAH	32	000+00.930	38	3545	SHOPPING CENTER RD RT M-21	0.930
CSAH	32	000+00.985	38	3545	DAVIS DR X-ING CR-107 SEG #1 LT; CR-107 SEG #4 AHD	0.985
CSAH	32	001+00.115	38	3545	OUTER DR CSAH-5 X-ING	1.115
CSAH	33	000+00.000	38	3545	OUTER DR CSAH-5 X-ING	0.000
CSAH	33	000+00.090	38	3545	EVANS CIR LT M-15 BANKS BLVD RT CSAH-32 RT & AHD	0.090
CSAH	34	000+00.000	38		ST LOUIS CO CSAH-70 BHD; CSAH-34 BEGINS	0.000
CSAH	34	001+00.856	38		KELLY TRAIL X-ING NFD-178 LT T-410 RT	1.856
CSAH	34	002+00.628	38		TOMAHAWK RD LT T-272	2.628
CSAH	34	003+00.695	38		FOREST ROUTE 424 LT NFD-1927	3.695
CSAH	34	007+00.670	38		MNTH-1 X-ING	7.670
CSAH	61	000+00.000	38		CSAH-61 BEGINS;ST LOUIS CSAH-61 BHD	0.000
CSAH	61	000+00.033	38		BEGIN CURBS	0.033
CSAH	61	000+00.120	38		BR# 5645 UNDER SL&LC REG RR	0.120
CSAH	61	000+00.150	38		UT-1 LT	0.150
CSAH	61	000+00.240	38		UT- 170 LT	0.240
CSAH	61	000+00.313	38		CURBS END	0.313
CSAH	61	000+00.380	38		UT-2 RT	0.380
CSAH	61	000+00.490	38		UT-3 LT	0.490
CSAH	61	000+00.690	38		CR-102 LT;CR-104 RT	0.690
CSAH	61	000+00.798	38		END BR#38519 KNIFE RIVER	0.798
CSAH	61	000+00.822	38		END BR#38519 KNIFE RIVER	0.822
CSAH	61	000+00.860	38		CSAH-25 SEG #3 LT	0.860
CSAH	61	000+00.924	38		UT-9 RT	0.924
CSAH	61	001+00.150	38		UT-63 RT	1.150
CSAH	61	001+00.320	38		UT-9 RT	1.320

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	61	001+00.440	38	UT-125 RT	1.440
CSAH	61	001+00.470	38	UT-11 LT	1.470
CSAH	61	001+00.657	38	CHANGE IN SURFACE TYPE	1.657
CSAH	61	002+00.500	38	CR-101 RT	2.500
CSAH	61	002+00.510	38	UT-15 LT	2.510
CSAH	61	002+00.878	38	UT-16 LT	2.878
CSAH	61	002+00.973	38	UT-124 RT	2.973
CSAH	61	003+00.220	38	UT-17 RT	3.220
CSAH	61	003+00.360	38	UT-18 RT	3.360
CSAH	61	003+00.810	38	UT-13 LT	3.810
CSAH	61	004+00.510	38	UT-88 RT	4.510
CSAH	61	004+00.780	38	UT-19 LT	4.780
CSAH	61	004+00.950	38	UT-20 RT	4.950
CSAH	61	005+00.510	38	UT-21 LT	5.510
CSAH	61	006+00.510	38	CSAH-9 LT	6.510
CSAH	61	006+00.530	38	CR-101 RT	6.530
CSAH	61	006+00.920	38	RR X-ING #3809018	6.920
CSAH	61	007+00.290	38	MNTH-61 LT & AHD	7.290
CNTY	100	000+00.000	38	MNTH-61 X-ING	0.000
CNTY	100	000+00.110	38	SPR-17 LT	0.110
CNTY	100	000+00.231	38	SPR-17 LT	0.231
CNTY	100	000+00.323	38	SPR-16 LT	0.323
CNTY	100	000+00.377	38	SPR-16 LT	0.377

CNTY 100	000+00.834	38	SPR-15 RT	0.834
CNTY 100	000+00.879	38	SPR-14 LT	0.879
CNTY 100	000+00.909	38	CR-100 LT	0.909
CNTY 100	001+00.161	38	CR-100 X-ING	1.161
CNTY 101	000+00.000	38	CSAH-61 X-ING	0.000
CNTY 101	000+00.020	38	RR X-ING #3809007	0.020
CNTY 101	000+00.490	38	UT-124 LT	0.490
CNTY 101	000+00.725	38	UT-17 LT	0.725
CNTY 101	000+00.870	38	UT-72 LT	0.870
CNTY 101	001+00.100	38	UT-18 LT	1.100
CNTY 101	002+00.010	38	UT-88 LT	2.010
CNTY 101	002+00.440	38	UT-20 LT	2.440
CNTY 101	004+00.020	38	UT-22 AHD;CR-101 TURNS LT	4.020
CNTY 101	004+00.030	38	RR X-ING #3809014	4.030
CNTY 101	004+00.050	38	CSAH-61 X-ING	4.050
CNTY 102	000+00.000	38	CSAH-61 X-ING;CR-104 BHD	0.000
CNTY 102	000+00.010	38	UT-137 LT	0.010
CNTY 102	000+00.011	38	S END BR#38510 KNIFE RIVER	0.011
CNTY 102	000+00.029	38	N END BR#38510 KNIFE RIVER	0.029
CNTY 102	000+00.040	38	CR-103 SEG #1 RT	0.040
CNTY 102	000+00.050	38	CR-103 SEG #4 LT	0.050
CNTY 102	000+00.080	38	CR-103 SEG #1 RT	0.080

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CNTY 102	000+00.160	38		UT-138 LT;CR-103 SEG #3 AHD;CR-102 TURNS RT	0.160
CNTY 102	000+00.240	38		CSAH-25 X-ING	0.240
CNTY 102	000+00.570	38		MNTH-61 NB X-ING	0.570
CNTY 102	000+00.600	38		MNTH-61 SB X-ING	0.600
CNTY 102	001+00.470	38		UT-12 LT	1.470
CNTY 102	002+00.620	38		S END BR#93091 KNIFE RIVER	2.620
CNTY 102	002+00.640	38		N END BR#93091 KNIFE RIVER	2.640
CNTY 102	002+00.770	38		CR-102 ENDS	2.770
CNTY 103	000+00.000	38		CR-102 X-ING	0.000
CNTY 103	000+00.150	38		CSAH-25 X-ING	0.150
CNTY 103	000+00.330	38		CR-103 SEG #2 LT	0.330
CNTY 103	000+00.550	38		CR-103 SEG #2 LT	0.550
CNTY 103	000+00.740	38		CSAH-25 X-ING	0.740
CNTY 103	000+00.860	38		CR-102 X-ING	0.860
*** GAP IN ROADWAY FROM 000+00.860 TO 001+00.000 ***					
CNTY 103	001+00.000	38		CR-103 SEG #1 X-ING	1.000
CNTY 103	001+00.060	38		CR-103 SEG #1 X-ING	1.060
*** GAP IN ROADWAY FROM 001+00.060 TO 003+00.000 ***					
CNTY 103	003+00.000	38		UT-6 X-ING	3.000
CNTY 103	003+00.060	38		CR-102 X-ING	3.060
*** GAP IN ROADWAY FROM 003+00.060 TO 004+00.000 ***					
CNTY 103	004+00.000	38		CR-103 SEG #5 BEGINS	4.000
CNTY 103	004+00.270	38		CR-102 X-ING	4.270
*** GAP IN ROADWAY FROM 004+00.270 TO 005+00.000 ***					
CNTY 103	005+00.000	38		CSAH-25 X-ING	5.000
CNTY 103	005+00.070	38		CR-103 SEG #6 ENDS	5.070
CNTY 104	000+00.000	38		GRANITE PT RD RT UT-95	0.000
CNTY 104	000+00.170	38		MARINA RD RT CR-104 SEG #2	0.170
CNTY 104	000+00.230	38		AMERICAN DOCK RD RT UT-4	0.230
CNTY 104	000+00.240	38		RR X-ING #3852002	0.240
CNTY 104	000+00.320	38		CSAH-61 X-ING;CR-102 AHD	0.320
*** GAP IN ROADWAY FROM 000+00.320 TO 001+00.000 ***					
CNTY 104	001+00.000	38		MARINA RD BEGINS CR-104 SEG #2	1.000

CNTY 104	001+00.200	38		GRANITE PT RD X-ING CR-104 SEG #1	1.200
CNTY 105	000+00.000	38	3830	7TH AVE CSAH-11 X-ING	0.000
CNTY 105	000+00.070	38	3830	8TH AVE RT M-53	0.070
CNTY 105	000+00.105	38	3830	M-70 LT	0.105
CNTY 105	000+00.140	38	3830	9TH AVE X-ING M-3	0.140
CNTY 105	000+00.243	38	3830	END PARKING LANE	0.243
CNTY 105	000+00.600	38	3830	M-7 LT	0.600
CNTY 105	000+00.669	38	3830	BEGIN PARKING LANE	0.669
CNTY 105	000+00.745	38	3830	15TH ST X-ING CSAH-27	0.745
*** GAP IN ROADWAY FROM 000+00.745 TO 001+00.000 ***					
CNTY 105	001+00.000	38	3830	15TH ST X-ING CSAH-27	1.000
CNTY 105	001+00.302	38	3830	CSAH-26 X-ING; 11TH ST RT BAYVIEW DR LT	1.302

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*** GAP IN ROADWAY FROM 001+00.302 TO 001+00.795 ***					
CNTY 105	001+00.795	38	3830	BR#L8087 8TH ST OVER SKUNK CREEK	1.795
CNTY 105	002+00.000	38	3830	8TH ST X-ING CSAH-30; M-17 BHD	2.000
CNTY 105	002+00.090	38	3830	7TH ST CSAH-20 X-ING	2.090
CNTY 105	002+00.180	38	3830	WATERFRONT DR CSAH 20 XING	2.180
CNTY 105	002+00.270	38	3830	5TH ST X-ING; CR-105 SEG #4 LT M-55 RT	2.270
CNTY 105	002+00.360	38	3830	4TH ST #1 LT M-28	2.360
CNTY 105	002+00.460	38	3830	3RD ST X-ING M-30	2.460
CNTY 105	002+00.560	38	3830	2ND ST X-ING CR-105 SEG #3 LT M-64 RT	2.560
CNTY 105	002+00.655	38	3830	CSAH-21 X-ING; 1ST ST RT PARK RD LT	2.655
*** GAP IN ROADWAY FROM 002+00.655 TO 002+00.750 ***					
CNTY 105	002+00.750	38	3830	4TH AVE X-ING CR-105 SEG #3	2.750
CNTY 105	002+00.820	38	3830	5TH AVE X-ING M-21	2.820
CNTY 105	002+00.890	38	3830	6TH AVE X-ING M-23	2.890
CNTY 105	002+00.950	38	3830	MNTH-61 X-ING; 5TH ST AHD M-65	2.950
*** GAP IN ROADWAY FROM 002+00.950 TO 003+00.060 ***					
CNTY 105	003+00.060	38	3830	BR#L8088 5TH ST OVER SKUNK CREEK	3.060
CNTY 105	003+00.250	38	3830	MNTH-61 X-ING; 8TH ST BHD CSAH-30	3.250
CNTY 105	003+00.320	38	3830	8TH AVE #4 X-ING M-25	3.320
CNTY 105	003+00.390	38	3830	9TH AVE #2 X-ING M-27	3.390
CNTY 105	003+00.460	38	3830	10TH AVE X-ING M-29	3.460
CNTY 105	003+00.530	38	3830	11TH AVE X-ING M-31	3.530
CNTY 105	003+00.600	38	3830	12TH AVE X-ING M-33	3.600
CNTY 105	003+00.670	38	3830	13TH AVE X-ING M-78	3.670
CNTY 105	003+00.742	38	3830	14TH AVE #2 M-57 X-ING	3.742
CNTY 105	003+00.812	38	3830	15TH AVE M-37 X-ING	3.812
CNTY 105	003+00.882	38	3830	16TH AVE X-ING M-41 LT CR-105 SEG#6 RT	3.882
CNTY 105	004+00.140	38	3830	LAURA LA RT M-72	4.140
CNTY 105	004+00.188	38	3830	BAYVIEW DR X-ING CSAH-26	4.188
*** GAP IN ROADWAY FROM 004+00.188 TO 004+00.250 ***					
CNTY 105	004+00.250	38	3830	PAUL ANTONICH DR LT 8TH ST RT CR-105 X-ING	4.250
CNTY 105	004+00.430	38	3830	6TH ST #4 X-ING M-20	4.430
CNTY 105	004+00.600	38	3830	4TH ST CSAH-2 X-ING	4.600
CNTY 106	000+00.000	38		MNTH-61 X-ING	0.000
CNTY 106	000+00.780	38		T-16 AHD;CR-106 TURNS RT	0.780
CNTY 106	001+00.984	38		CR-106 ENDS	1.984
CNTY 107	000+00.000	38	3545	OUTER DR CSAH-5 X-ING	0.000
CNTY 107	000+00.085	38	3545	AIKEEN CIR RT M-31	0.085
CNTY 107	000+00.195	38	3545	AIKEEN CIR RT M-31	0.195
CNTY 107	000+00.230	38	3545	ADAMS BLVD M-29 AHD;BANKS BLVD LT CR-107 TRN LT	0.230
CNTY 107	000+00.290	38	3545	BURK DR RT M-24; BELL CIR LT M-25	0.290
CNTY 107	000+00.400	38	3545	BELL CIR LT M-25	0.400
CNTY 107	000+00.480	38	3545	PEB CROSSING	0.480
CNTY 107	000+00.485	38	3545	CARTER LANE RT M-27	0.485
CNTY 107	000+00.580	38	3545	CHARLES CIR LT M-26	0.580

CNTY 107	000+00.645	38	3545	CHASE LANE RT M-28	0.645
CNTY 107	000+00.725	38	3545	BURK DR RT M-24; CHARLES CIR LT M-26	0.725

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 107	000+00.825	38	3545	DAVIS DR X-ING CSAH-32 LT & AHD CR-107 SEG #4 RT	0.825
*** GAP IN ROADWAY FROM 000+00.825 TO 001+00.785 ***					
CNTY 107	001+00.785	38	3545	EDISON BLVD XNG CSAH-32 LT & BHD CR-107 SEG #3 RT	1.785
CNTY 107	001+00.855	38	3545	HAYS CIR LT & AHD M-2; GARDEN DR RT M-10	1.855
*** GAP IN ROADWAY FROM 001+00.855 TO 002+00.335 ***					
CNTY 107	002+00.335	38	3545	HORN BLVD X-ING CR-107 SEG #2 LT CSAH-32 RT & BHD	2.335
CNTY 107	002+00.485	38	3545	GREEN LANE X-ING M-53	2.485
CNTY 107	002+00.645	38	3545	GARDEN DR LT M-10 GIBSON RD RT M-56	2.645
CNTY 107	002+00.745	38	3545	FLOYD CIR LT M-17 FIELD RD RT M-12	2.745
CNTY 107	002+00.825	38	3545	EDWARDS DR RT M-14	2.825
CNTY 107	002+00.910	38	3545	BANKS BLVD CSAH-32 X-ING	2.910
*** GAP IN ROADWAY FROM 002+00.910 TO 003+00.020 ***					
CNTY 107	003+00.020	38	3545	BANKS BLVD CSAH-32 X-ING	3.020
CNTY 107	003+00.070	38	3545	DODGE LANE RT CR-107 TRNS RT; DAVIS DR AHD M-20	3.070
CNTY 107	003+00.175	38	3545	DAVIS DR X-ING M-20 LT CR-107 TRNS RT	3.175
CNTY 107	003+00.220	38	3545	BANKS BLVD X-ING CR-107 LT CSAH-32 RT & AHD	3.220
CNTY 111	000+00.000	38		CSAH-11 X-ING	0.000
CNTY 111	000+00.244	38		BR#L3383 WEST SPLIT ROCK RIVER	0.244
CNTY 111	001+00.626	38		UT-89 AHD; CR-111 TURNS RT	1.626
CNTY 111	001+00.724	38		UT-182 RT	1.724
CNTY 111	001+00.734	38		W END BR#38514 KNIFE RIVER	1.734
CNTY 111	001+00.746	38		E END BR#38514 KNIFE RIVER	1.746
CNTY 111	003+00.217	38		CSAH-12 X-ING	3.217
CNTY 111	004+00.218	38		BIG ROCK RD X-ING CR-121	4.218
CNTY 111	005+00.220	38		CSAH-27 X-ING	5.220
CNTY 111	005+00.420	38		RR X-ING #3809022	5.420
CNTY 111	005+00.610	38		RR X-ING #3809023	5.610
CNTY 111	006+00.220	38		CSAH-2 X-ING;T-5 AHD	6.220
CNTY 121	000+00.000	38		CSAH-27 X-ING; UT-30 BHD	0.000
CNTY 121	000+00.250	38		UT-31 LT	0.250
CNTY 121	000+00.500	38		UT-32 RT	0.500
CNTY 121	001+00.000	38		UT-29 AHD;CR-121 TURNS RT	1.000
CNTY 121	001+00.490	38		CR-111 X-ING	1.490
CNTY 121	002+00.510	38		CSAH-12 X-ING	2.510
CNTY 122	000+00.000	38		CSAH-12 X-ING; CSAH-27 BHD	0.000
CNTY 122	001+00.010	38		UT-36 X-ING	1.010
CNTY 123	000+00.000	38		CSAH-12 RT & BHD	0.000
CNTY 123	000+00.093	38		WESTOVER RD UT-34 LT	0.093
CNTY 123	000+00.590	38		HERMARSON RD UT-35 LT	0.590
CNTY 123	001+00.126	38		CR-131 X-ING	1.126
CNTY 124	000+00.000	38		CSAH-12 X-ING	0.000

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CNTY 124	000+00.500	38	CR-131 LT	0.500
CNTY 124	002+00.000	38	UT-10 LT;UT-40 AHD;RD TURNS RT	2.000
CNTY 124	002+00.250	38	BR#38508 STEWART RIVER	2.250
CNTY 124	002+00.490	38	ELIASON RD LT UT-38; CR-132 BHD; CR-124 TURNS RT	2.490
CNTY 124	002+00.860	38	BR#91803 STEWART RIVER	2.860
CNTY 124	003+00.290	38	RR X-ING #3809026	3.290
CNTY 124	003+00.500	38	BR#91532 STEWART RIVER	3.500
CNTY 124	003+00.670	38	UT-163 LT	3.670
CNTY 124	004+00.490	38	CSAH-12 X-ING	4.490
CNTY 131	000+00.000	38	CR-124 X-ING	0.000
CNTY 131	000+00.730	38	CR-123 LT	0.730
CNTY 131	001+00.530	38	UT-5 LT	1.530
CNTY 131	002+00.380	38	UT-41 LT;UT-10 RT	2.380
CNTY 131	002+00.700	38	CR-302 RT	2.700
CNTY 131	003+00.080	38	ENT T54N R11W	3.080
CNTY 131	007+00.105	38	UT-204 LT	7.105
CNTY 131	007+00.328	38	UT-201 AHD; CR-131 TURNS RT	7.328
CNTY 131	008+00.690	38	CR-131 ENDS	8.690
CNTY 132	000+00.000	38	CR-124 LT & BHD; ELIASON RD RT UT-38	0.000
CNTY 132	000+00.960	38	ENT T54N R11W	0.960
CNTY 132	001+00.960	38	BIG ROCK RD ENDS CR-132	1.960
CNTY 141	000+00.000	38	CSAH-14 X-ING	0.000
CNTY 141	000+00.700	38	UT-92 RT	0.700
CNTY 141	001+00.850	38	CR-141 ENDS	1.850
CNTY 151	000+00.000	38	CR-151 BEGINS;ST LOUIS CO T-514 BHD	0.000
CNTY 151	000+00.520	38	UT-50 RT	0.520
CNTY 151	002+00.590	38	UT-118 AHD;CR-151 TURNS LT	2.590
CNTY 151	003+00.090	38	UT-51 LT	3.090
CNTY 151	003+00.540	38	UT-52 X-ING	3.540
CNTY 151	003+00.940	38	PVT DR RT	3.940
CNTY 151	004+00.040	38	UT-53 RT	4.040
CNTY 151	004+00.540	38	CSAH-15 X-ING;UT-56 AHD	4.540
CNTY 200	000+00.000	38	3830 BAYVIEW DR X-ING CSAH-26	0.000
CNTY 200	000+00.154	38	TWO HARBORS CL X-ING	0.154
CNTY 200	000+00.282	38	10TH ST AHD UT-160; CR-200 TRNS RT ON 23RD AVE	0.282
CNTY 200	000+00.534	38	PAUL ANTONICH DR X-ING CR-200 SEG #2	0.534
CNTY 200	000+00.799	38	CSAH-2 X-ING	0.799
*** GAP IN ROADWAY FROM 000+00.799 TO 001+00.000 ***				
CNTY 200	001+00.000	38	3830 BAYVIEW DR CSAH-26 X-ING; CR-105 BHD	1.000
CNTY 200	001+00.094	38	TWO HARBORS CL X-ING	1.094
CNTY 200	001+00.216	38	23RD AVE X-ING CR-200 SEG #1	1.216

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CNTY 200	001+00.477	38		UT-162 AHD; CR-200 TURNS RT ON 25TH AVE	1.477
CNTY 200	001+00.738	38		CSAH-2 X-ING	1.738
CNTY 202	000+00.000	38		CR-202 BEGINS	0.000
CNTY 202	000+00.640	38		CSAH-2 X-ING	0.640
CNTY 203	000+00.000	38		CSAH-2 X-ING	0.000
CNTY 203	000+00.500	38		T-87 RT	0.500
CNTY 203	000+00.630	38		T-43 LT	0.630

CNTY 203	001+00.680	38	T-223 RT	1.680
CNTY 203	002+00.200	38	CR-203 ENDS; T-207 AHD	2.200
CNTY 204	000+00.000	38	CSAH-2 X-ING	0.000
CNTY 204	000+00.920	38	T-44 LT	0.920
CNTY 204	002+00.700	38	RR X-ING #3828208	2.700
CNTY 204	002+00.720	38	T-5038 RT	2.720
CNTY 204	003+00.150	38	BR#96667 CLOQUET RIVER	3.150
CNTY 204	003+00.490	38	CSAH-15 X-ING	3.490
CNTY 205	000+00.000	38	CSAH-2 X-ING	0.000
CNTY 205	000+00.496	38	FAIRGROUNDS RD ENDS CR-205	0.496
CNTY 301	000+00.000	38	CSAH-3 X-ING	0.000
CNTY 301	001+00.810	38	CSAH-24 LT & AHD	1.810
CNTY 302	000+00.000	38	CR-131 X-ING	0.000
CNTY 302	000+00.500	38	ENT T54N R-11W	0.500
CNTY 302	003+00.011	38	CR-302 ENDS	3.011
CNTY 701	000+00.000	38	T-65 LT;T-58 BHD	0.000
CNTY 701	000+00.420	38	MNTH-1 X-ING	0.420
CNTY 705	000+00.000	38	NFD-172 LT; CSAH-7 BHD	0.000
CNTY 705	000+00.399	38	NFD-1960 RT	0.399
CNTY 705	001+00.233	38	UT-208 RT	1.233
CNTY 705	003+00.187	38	UT-199 RT	3.187
CNTY 705	003+00.937	38	NFD-175 LT	3.937
CNTY 705	004+00.360	38	NATIONAL FOREST RD 1959 RT	4.360
CNTY 705	005+00.437	38	ENT T61N R6W	5.437
CNTY 705	008+00.854	38	UT-206 LT	8.854
CNTY 705	011+00.754	38	NFD-354 LT	11.754
CNTY 705	013+00.884	38	CR-705 ENDS; COOK CR-33 AHD	13.884

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 1	000+00.000	38		MNTH-61 X-ING	0.000
TWNS 1	000+00.510	38		T-1 ENDS	0.510
TWNS 2	000+00.000	38		MNTH-61 X-ING	0.000
TWNS 2	000+00.120	38		T-2 ENDS	0.120
TWNS 3	000+00.000	38		MNTH-61 X-ING	0.000
TWNS 3	000+00.370	38		T-3 ENDS	0.370
TWNS 4	000+00.000	38		CSAH-2 X-ING	0.000
TWNS 4	000+00.780	38		T-4 ENDS	0.780
TWNS 5	000+00.000	38		CSAH-2 X-ING; CR-111 BHD	0.000
TWNS 5	001+00.220	38		T-5 ENDS	1.220
TWNS 6	000+00.000	38		T-6 BEGINS	0.000
TWNS 6	000+00.110	38		LEG LT TO CSAH-3	0.110
TWNS 6	000+00.170	38		CSAH-3 X-ING	0.170

TWNS	7	000+00.000	38	T-7 BEGINS	0.000
TWNS	7	000+00.220	38	LEG LT TO CSAH-3	0.220
TWNS	7	000+00.250	38	CSAH-3 X-ING	0.250
TWNS	8	000+00.000	38	T-8 BEGINS	0.000
TWNS	8	000+00.240	38	LOOP RD X-ING T-9	0.240
TWNS	9	000+00.000	38	MNTH-61 X-ING	0.000
TWNS	9	000+00.330	38	SILVER CREEK RD LT T-8	0.330
TWNS	9	001+00.340	38	CSAH-3 LT & AHD	1.340
TWNS	10	000+00.000	38	MNTH-61 X-ING	0.000
TWNS	10	000+00.550	38	MNTH-61 X-ING	0.550
TWNS	11	000+00.000	38	CSAH-2 X-ING	0.000
TWNS	11	000+00.550	38	T-11 ENDS	0.550
TWNS	12	000+00.000	38	CSAH-24 X-ING	0.000
TWNS	12	000+00.280	38	T-12 ENDS	0.280

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TWNS 13	000+00.000	38		CSAH-24 X-ING	0.000
TWNS 13	000+00.500	38		T-13 ENDS	0.500
TWNS 14	000+00.000	38		CSAH-3 X-ING	0.000
TWNS 14	000+00.300	38		CSAH-3 X-ING	0.300
TWNS 14	000+00.800	38		T-15 LT	0.800
TWNS 14	001+00.010	38		BR#L9520 ENCAMPMENT RIVER	1.010
TWNS 14	001+00.050	38		T-14 ENDS	1.050
TWNS 15	000+00.000	38		T-14 X-ING	0.000
TWNS 15	000+00.250	38		T-15 ENDS	0.250
TWNS 16	000+00.000	38		CSAH-3 LT AND BHD	0.000
TWNS 16	000+00.340	38		CHANGE IN ROAD WIDTH	0.340
TWNS 16	000+00.370	38		CHANGE IN ROAD WIDTH	0.370
TWNS 16	003+00.503	38		CR-106 LT & AHD	3.503
TWNS 17	000+00.000	38		T-17 BEGINS	0.000
TWNS 17	000+00.250	38		MNTH-61 X-ING	0.250
TWNS 18	000+00.000	38		T-18 BEGINS	0.000
TWNS 18	000+00.180	38		MNTH-61 X-ING	0.180
TWNS 19	000+00.000	38		MNTH-61 X-ING	0.000
TWNS 19	000+00.940	38		T-19 ENDS	0.940
TWNS 20	000+00.000	38		CSAH-2 X-ING;UT-43 BHD	0.000
TWNS 20	003+00.580	38		T-21 RT	3.580
TWNS 20	004+00.900	38		T-28 LT	4.900
TWNS 20	005+00.504	38		S END BR#38511 GOOSEBERRY RIVER	5.504
TWNS 20	005+00.516	38		N END BR#38511 GOOSEBERRY RIVER	5.516

TWNS	20	007+00.540	38	T-20A RT	7.540
TWNS	20	007+00.790	38	CSAH-3 X-ING	7.790
TWNS	21	000+00.000	38	CSAH-3 X-ING	0.000
TWNS	21	001+00.062	38	T-23 RT	1.062
TWNS	21	002+00.065	38	T-22 AHD;T-21 TURNS LT	2.065
TWNS	21	002+00.871	38	T-20 X-ING	2.871
TWNS	22	000+00.000	38	T-21 LT & BHD	0.000
TWNS	22	000+00.250	38	T-22 ENDS	0.250

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TWNS	23	000+00.000	38	T-21 X-ING	0.000
TWNS	23	000+00.240	38	T-23 ENDS	0.240
TWNS	24	000+00.000	38	CSAH-3 X-ING	0.000
TWNS	24	001+00.680	38	T-24 ENDS	1.680
TWNS	25	000+00.000	38	MNTH-61 X-ING	0.000
TWNS	25	000+00.900	38	T-25 ENDS	0.900
TWNS	26	000+00.000	38	MNTH-1 X-ING	0.000
TWNS	26	000+00.363	38	T-62 RT	0.363
TWNS	26	000+00.868	38	T-26 ENDS	0.868
TWNS	28	000+00.000	38	T-28 BEGINS	0.000
TWNS	28	000+00.970	38	T-20 X-ING	0.970
TWNS	30	000+00.000	38	CSAH-2 X-ING	0.000
TWNS	30	000+00.380	38	T-30 ENDS	0.380
TWNS	31	000+00.000	38	T-31 BEGINS	0.000
TWNS	31	000+00.680	38	T-32 X-ING	0.680
TWNS	32	000+00.000	38	CSAH-2 X-ING	0.000
TWNS	32	000+00.600	38	T-33 LT	0.600
TWNS	32	000+00.960	38	BR#R0329 GOOSEBERRY RIVER	0.960
TWNS	32	002+00.450	38	T-32 ENDS	2.450
TWNS	33	000+00.000	38	CSAH-2 X-ING	0.000
TWNS	33	000+00.620	38	T-32 X-ING	0.620
TWNS	34	000+00.000	38	CSAH-3 X-ING	0.000
TWNS	34	000+00.150	38	T-34 ENDS	0.150
TWNS	36	000+00.000	38	BEAVER BAY CL X-ING; WEST ROAD BHD M-22	0.000
TWNS	36	000+00.220	38	T-38 LT	0.220
TWNS	36	000+00.460	38	T-39 LT	0.460
TWNS	36	000+00.785	38	MNTH-61 X-ING	0.785
TWNS	37	000+00.000	38	MNTH-61 X-ING	0.000
TWNS	37	000+00.130	38	T-37 ENDS	0.130

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TWNS 38	000+00.000	38		M-64 BHD	0.000
TWNS 38	000+00.930	38		T-36 X-ING	0.930
TWNS 39	000+00.000	38		T-39 BEGINS; M-62 BHD	0.000
TWNS 39	000+00.690	38		T-36 X-ING	0.690
TWNS 40	000+00.000	38		CSAH-3 X-ING	0.000
TWNS 40	000+00.360	38		CSAH-3 X-ING	0.360
TWNS 41	000+00.000	38		CSAH-2 X-ING	0.000
TWNS 41	000+00.400	38		T-41 ENDS	0.400
TWNS 42	000+00.000	38		CSAH-3 X-ING	0.000
TWNS 42	000+00.230	38		T-42 ENDS	0.230
TWNS 43	000+00.000	38		CR-203 X-ING	0.000
TWNS 43	001+00.170	38		T-43 ENDS	1.170
TWNS 44	000+00.000	38		CSAH-2 X-ING	0.000
TWNS 44	000+00.420	38		CR-204 X-ING	0.420
TWNS 45	000+00.000	38		T-45 BEGINS	0.000
TWNS 45	000+00.500	38		CSAH-31 X-ING	0.500
TWNS 49	000+00.000	38		MNTH-1 X-ING	0.000
TWNS 49	000+00.203	38		T-49 ENDS	0.203
TWNS 53	000+00.000	38		T-53 BEGINS;NFD-838 BHD	0.000
TWNS 53	003+00.850	38		MNTH-1 X-ING	3.850
TWNS 53	005+00.000	38		BR#L6377 W BR BAPTISM RIVER	5.000
TWNS 53	007+00.280	38		ENT CRYSTAL BAY TWP	7.280
TWNS 53	011+00.410	38		NFD-361 RT;NFD-362 AHD	11.410
TWNS 54	000+00.000	38		MNTH-1 X-ING	0.000
TWNS 54	001+00.590	38		T-54 ENDS	1.590
TWNS 55	000+00.000	38		T-55 BEGINS	0.000
TWNS 55	000+00.300	38		CSAH-6 X-ING	0.300

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TWNS 56	000+00.000	38		CSAH-6 X-ING	0.000
TWNS 56	002+00.000	38		T-56 ENDS	2.000

TWNS	57	000+00.000	38	T-57 BEGINS	0.000
TWNS	57	000+00.320	38	CSAH-6 X-ING	0.320
TWNS	58	000+00.000	38	T-58 BEGINS; T-201 BHD	0.000
TWNS	58	000+00.470	38	BR#L5962 HOCKAMIN CREEK	0.470
TWNS	58	000+00.980	38	T-65 LT	0.980
TWNS	58	001+00.000	38	T-58 ENDS;CR-701 AHD	1.000
TWNS	60	000+00.000	38	T-60 BEGINS	0.000
TWNS	60	000+00.410	38	CSAH-6 X-ING	0.410
TWNS	61	000+00.000	38	CSAH-6 X-ING	0.000
TWNS	61	000+00.620	38	T-61 ENDS	0.620
TWNS	62	000+00.000	38	CSAH-7 X-ING	0.000
TWNS	62	000+00.220	38	T-26 X-ING	0.220
TWNS	63	000+00.000	38	MNTH-1 X-ING	0.000
TWNS	63	000+00.120	38	T-63 ENDS	0.120
TWNS	64	000+00.000	38	MNTH-1 X-ING	0.000
TWNS	64	000+00.140	38	T-64 ENDS	0.140
TWNS	65	000+00.000	38	T-58 LT;CR-701 RT	0.000
TWNS	65	000+00.390	38	BR#L5861 HOCKAMIN CREEK	0.390
TWNS	65	000+00.630	38	T-65 ENDS	0.630
TWNS	66	000+00.000	38	MNTH-1 X-ING	0.000
TWNS	66	000+00.450	38	MNTH-1 X-ING	0.450
TWNS	66	000+00.500	38	CSAH-7 X-ING	0.500
TWNS	68	000+00.000	38	MNTH-1 X-ING	0.000
TWNS	68	000+00.150	38	CSAH-7 X-ING	0.150
TWNS	73	000+00.000	38	MNTH-1 X-ING	0.000
TWNS	73	000+00.840	38	T-73 ENDS	0.840

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COUNTY 38/LAKE - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS	74	000+00.000	38	CSAH-16 X-ING	0.000
TWNS	74	000+00.348	38	T-422 X-ING	0.348
TWNS	80	000+00.000	38	CSAH-18 X-ING	0.000
TWNS	80	001+00.660	38	T-80 ENDS	1.660
TWNS	81	000+00.000	38	ST LOUIS COUNTY T-5789 BHD	0.000
TWNS	81	003+00.770	38	CSAH-16 X-ING	3.770
TWNS	82	000+00.000	38	T-103 X-ING	0.000
TWNS	82	000+00.210	38	T-125 LT	0.210
TWNS	82	000+00.350	38	CSAH-16 X-ING	0.350
TWNS	82	000+00.480	38	T-176 X-ING	0.480

TWNS	83	000+00.000	38	T-83 BEGINS	0.000
TWNS	83	000+00.370	38	CSAH-16 X-ING	0.370
TWNS	84	000+00.000	38	CSAH-18 X-ING	0.000
TWNS	84	000+00.040	38	T-84 ENDS	0.040
TWNS	85	000+00.000	38	T-85 BEGINS	0.000
TWNS	85	000+00.560	38	CSAH-3 X-ING	0.560
TWNS	87	000+00.000	38	T-87 BEGINS	0.000
TWNS	87	000+00.160	38	CR-203 X-ING	0.160
TWNS	88	000+00.000	38	T-88 BEGINS	0.000
TWNS	88	000+00.880	38	T-223 X-ING	0.880
TWNS	89	000+00.000	38	MNTH-61 X-ING	0.000
TWNS	89	000+00.070	38	T-90 RT	0.070
TWNS	89	000+00.510	38	MNTH-61 X-ING	0.510
TWNS	90	000+00.000	38	T-90 BEGINS	0.000
TWNS	90	000+00.400	38	T-89 X-ING	0.400
TWNS	91	000+00.000	38	T-91 BEGINS	0.000
TWNS	91	000+00.380	38	LAX LAKE RD CR-402 X-ING	0.380

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COUNTY 38/LAKE - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)

TWNS	92	000+00.000	38	T-92 BEGINS	0.000
TWNS	92	000+00.180	38	MNTH-1 X-ING	0.180
TWNS	93	000+00.000	38	T-93 BEGINS	0.000
TWNS	93	000+00.280	38	MNTH-1 X-ING	0.280
TWNS	95	000+00.000	38	MNTH-1 X-ING	0.000
TWNS	95	000+00.210	38	T-95 ENDS	0.210
TWNS	96	000+00.000	38	T-96 BEGINS	0.000
TWNS	96	000+00.180	38	MNTH-1 X-ING	0.180
TWNS	97	000+00.000	38	MNTH-61 X-ING	0.000
TWNS	97	000+00.260	38	SPR-25 AHD	0.260
TWNS	101	000+00.000	38	T-269 RT & BHD	0.000
TWNS	101	000+00.535	38	CSAH-18 X-ING	0.535
TWNS	101	003+00.400	38	T-416 RT	3.400
TWNS	101	003+00.810	38	T-101 ENDS	3.810
TWNS	102	000+00.000	38	CSAH-16 X-ING	0.000
TWNS	102	000+00.070	38	T-102 ENDS	0.070

TWNS 103	000+00.000	38	T-103 BEGINS	0.000
TWNS 103	000+00.120	38	T-117 RT	0.120
TWNS 103	000+00.270	38	T-82 RT	0.270
TWNS 103	000+00.380	38	T-118 LT	0.380
TWNS 103	000+00.490	38	T-124 X-ING	0.490
TWNS 103	000+00.560	38	T-125 RT	0.560
TWNS 103	000+00.600	38	CSAH-16 X-ING	0.600

TWNS 108	000+00.000	38	NFD-173 X-ING	0.000
TWNS 108	000+00.350	38	T-211 X-ING	0.350

TWNS 110	000+00.000	38	CSAH-18 X-ING	0.000
TWNS 110	000+00.610	38	T-110 ENDS	0.610

TWNS 114	000+00.000	38	CSAH-16 X-ING	0.000
TWNS 114	000+00.718	38	T-419 LT	0.718
TWNS 114	001+00.095	38	T-419 LT	1.095
TWNS 114	001+00.319	38	DEER RD LT T-420	1.319

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COUNTY 38/LAKE - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 114	002+00.100	38		OSPREY RD LT T-421	2.100
TWNS 114	002+00.238	38		OSPREY RD LT T-421	2.238
TWNS 114	002+00.419	38		POINT DR LT T-424	2.419
TWNS 114	002+00.548	38		RIVERVIEW RD X-ING T-423	2.548
TWNS 116	000+00.000	38		CSAH-2 X-ING	0.000
TWNS 116	000+00.350	38		T-116 ENDS	0.350
TWNS 117	000+00.000	38		T-103 X-ING	0.000
TWNS 117	000+00.080	38		T-117 ENDS	0.080
TWNS 118	000+00.000	38		T-124 LT	0.000
TWNS 118	000+00.040	38		T-103 X-ING	0.040
TWNS 121	000+00.000	38		MNTH-1 X-ING	0.000
TWNS 121	000+00.310	38		MNTH-1 X-ING	0.310
TWNS 124	000+00.000	38		T-118 RT	0.000
TWNS 124	000+00.100	38		T-103 X-ING	0.100
TWNS 125	000+00.000	38		T-103 X-ING	0.000
TWNS 125	000+00.200	38		T-82 X-ING	0.200
TWNS 126	000+00.000	38		CSAH-16 X-ING	0.000
TWNS 126	000+00.100	38		T-126 RT	0.100
TWNS 126	000+00.200	38		T-126 X-ING	0.200
TWNS 130	000+00.000	38		T-130 BEGINS	0.000
TWNS 130	001+00.060	38		T-177 RT	1.060
TWNS 130	001+00.963	38		T- 185 RT	1.963
TWNS 130	002+00.277	38		T-130 ENDS; NFD-1936 AHD	2.277
TWNS 131	000+00.000	38		T-131 BEGINS	0.000

TWNS 131	000+00.921	38	SURF CHNG	0.921
TWNS 131	001+00.288	38	SURF CHNG	1.288
TWNS 131	001+00.377	38	SURF CHNG	1.377
TWNS 131	001+00.415	38	CSAH-16 X-ING	1.415
TWNS 132	000+00.000	38	T-132 BEGINS	0.000
TWNS 132	000+00.500	38	MNTH-169 LT CSAH-18 RT	0.500
TWNS 132	000+00.950	38	T-132 ENDS	0.950

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)

TWNS 135	000+00.000	38		T-135 BGNS	0.000
TWNS 135	000+00.830	38		CSAH-18 X-ING	0.830
TWNS 136	000+00.000	38		CRAMER RD CSAH-7 X-ING	0.000
TWNS 136	001+00.610	38		T-136 ENDS; MIL RD-2 AHD	1.610
TWNS 139	000+00.000	38		T-139 BEGINS	0.000
TWNS 139	000+00.720	38		CSAH-31 X-ING	0.720
TWNS 141	000+00.000	38		N SHORE SNOWMOBILE TR BEGINS T- 141	0.000
TWNS 141	001+00.850	38		HEFFELFINGER RD X-ING T-201	1.850
TWNS 149	000+00.000	38		T-149 BEGINS; UT-116 BHD	0.000
TWNS 149	000+00.310	38		CSAH-2 X-ING; T-206 AHD	0.310
TWNS 150	000+00.000	38		T-150 BEGINS	0.000
TWNS 150	000+00.734	38		CSAH-3 X-ING	0.734
TWNS 150	005+00.695	38		RR X-ING #858620L	5.695
TWNS 150	005+00.696	38		T-150 ENDS	5.696
TWNS 155	000+00.000	38		T-155 BGNS	0.000
TWNS 155	000+00.240	38		MNTH-61 X-ING	0.240
TWNS 175	000+00.000	38		CSAH-15 X-ING	0.000
TWNS 175	006+00.750	38		ENT STONY RIVER TWP	6.750
TWNS 175	008+00.163	38		T-206 X-ING	8.163
TWNS 175	018+00.175	38		T-205 X-ING; NFD-3 AHD	18.175
TWNS 177	000+00.000	38		T-177 BEGINS	0.000
TWNS 177	000+00.986	38		T-178 LT	0.986
TWNS 177	001+00.610	38		T-130 X-ING	1.610
TWNS 178	000+00.000	38		T-178 BEGINS	0.000
TWNS 178	000+00.459	38		T-418 RT	0.459
TWNS 178	000+00.494	38		T-177 X-ING	0.494
TWNS 179	000+00.000	38		CSAH-16 X-ING	0.000
TWNS 179	000+00.093	38		T-82 LT	0.093
TWNS 179	001+00.010	38		T-179 ENDS	1.010

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 185	000+00.000	38		T-130 X-ING	0.000
TWNS 185	001+00.000	38		T-185 ENDS	1.000
TWNS 201	000+00.000	38		NFD-102 X-ING	0.000
TWNS 201	002+00.400	38		ENT BEAVER BAY TWP	2.400
TWNS 201	005+00.268	38		T-203 LT	5.268
TWNS 201	007+00.690	38		T-202 RT	7.690
TWNS 201	009+00.290	38		T-141 RT	9.290
TWNS 201	011+00.630	38		T-201 ENDS; T-58 AHD	11.630
TWNS 202	000+00.000	38		T-202 BGN; T-213 BHD	0.000
TWNS 202	002+00.018	38		T-5025 LT	2.018
TWNS 202	005+00.683	38		T-201 X-ING	5.683
TWNS 203	000+00.000	38		T-402 BEGINS	0.000
TWNS 203	003+00.300	38		HEFFELFINGER RD X-ING T-201	3.300
TWNS 204	000+00.000	38		T-400 RT & BHD	0.000
TWNS 204	000+00.950	38		T-205 X-ING	0.950
TWNS 205	000+00.000	38		MNTH-1 X-ING	0.000
TWNS 205	000+00.750	38		LEG RT TO NFD-904	0.750
TWNS 205	000+00.760	38		T-204 LT T-5042 RT	0.760
TWNS 205	000+00.900	38		ENT T59N R9W	0.900
TWNS 205	003+00.320	38		T-402 RT	3.320
TWNS 205	004+00.810	38		NFD-3 LT T-175 RT	4.810
TWNS 205	005+00.127	38		T-253 LT	5.127
TWNS 205	005+00.850	38		T-214 RT	5.850
TWNS 205	007+00.200	38		ENT T59N R8W	7.200
TWNS 205	008+00.380	38		MNTH-1 X-ING	8.380
TWNS 206	000+00.000	38		CSAH-2 X-ING T-149 BHD	0.000
TWNS 206	001+00.140	38		T-265 X-ING	1.140
TWNS 206	004+00.476	38		T-206 BHD	4.476
TWNS 206	005+00.430	38		T-395 RT	5.430
TWNS 206	006+00.600	38		T-175 X-ING	6.600
TWNS 206	007+00.699	38		T-257 RT	7.699
TWNS 206	012+00.110	38		NFD-102 X-ING NFD-838 AHD	12.110
TWNS 207	000+00.000	38		NFD-107 BEGINS;CR-203 BHD	0.000
TWNS 207	001+00.820	38		T-209 RT	1.820
TWNS 207	004+00.120	38		RR X-ING #3828207	4.120
TWNS 207	006+00.540	38		T-20 ENDS	6.540

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 209	000+00.000	38		T-209 BEGINS	0.000
TWNS 209	001+00.300	38		T-207 X-ING	1.300
TWNS 210	000+00.000	38		T-210 BEGINS	0.000
TWNS 210	000+00.297	38		ENT T58N R10W	0.297
TWNS 210	000+00.420	38		CSAH-2 X-ING	0.420

TWNS 211	000+00.000	38	NFD-172 X-ING	0.000
TWNS 211	005+00.090	38	T-261 RT	5.090
TWNS 211	006+00.780	38	BR#L1285 DUMBELL RIVER	6.780
TWNS 211	008+00.620	38	T-108 LT	8.620
TWNS 211	008+00.670	38	LEG LT FROM T-108	8.670
TWNS 211	009+00.390	38	NFD-173 LT;NFD-175 RT	9.390
TWNS 211	009+00.700	38	T-213 RT	9.700
TWNS 211	010+00.710	38	T-263 LT	10.710
TWNS 211	010+00.910	38	NFD-174 ENDS	10.910
TWNS 212	000+00.000	38	T-212 BGN	0.000
TWNS 212	000+00.204	38	T-269 X-ING	0.204
TWNS 213	000+00.000	38	T-211 X-ING	0.000
TWNS 213	002+00.610	38	BR#L4593 DUMBELL RIVER	2.610
TWNS 213	004+00.200	38	BR#L4594 ISLAND RIVER	4.200
TWNS 213	005+00.784	38	T-213 ENDS; T-202 AHD	5.784
TWNS 214	000+00.000	38	T-214 BGN	0.000
TWNS 214	000+00.290	38	T-205 X-ING	0.290
TWNS 215	000+00.000	38	CSAH-2 X-ING	0.000
TWNS 215	000+00.830	38	T-215 ENDS	0.830
TWNS 217	000+00.000	38	CSAH-18 X-ING	0.000
TWNS 217	001+00.277	38	NFD-1945 LT	1.277
TWNS 217	002+00.625	38	NFD-1980 RT	2.625
TWNS 217	002+00.764	38	NFD-1947 RT	2.764
TWNS 217	002+00.840	38	T-217 ENDS	2.840
TWNS 220	000+00.000	38	CSAH 18 X-ING	0.000
TWNS 220	000+00.628	38	T-430 LT	0.628
TWNS 220	000+00.855	38	T-430 LT	0.855
TWNS 220	001+00.675	38	NATIONAL FOREST RD 1937 LT	1.675
TWNS 220	001+00.920	38	NATIONAL FOREST RD 1937 LT AHD NATIONAL FOREST RD	1.920

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 221	000+00.000	38		UT-209 BHD	0.000
TWNS 221	000+00.088	38		CSAH-2 X-ING	0.088
TWNS 223	000+00.000	38		NFD-836 BEGINS	0.000
TWNS 223	000+00.680	38		T-88 LT	0.680
TWNS 223	001+00.460	38		CR-203 X-ING	1.460
TWNS 224	000+00.000	38		T-224 BGNS	0.000
TWNS 224	000+00.247	38		SFR-5 LT; SFR-6 RT	0.247
TWNS 225	000+00.000	38		CSAH-2 X-ING	0.000
TWNS 225	005+00.000	38		NFD-942 ENDS	5.000
TWNS 226	000+00.000	38		MNTH-1 X-ING	0.000
TWNS 226	001+00.204	38		T-227 RT	1.204
TWNS 226	002+00.464	38		T-414 LT	2.464

TWNS 226	003+00.290	38	MNTH-1 X-ING	3.290
TWNS 227	000+00.000	38	NFD-1902 X-ING	0.000
TWNS 227	001+00.170	38	MNTH-1 X-ING	1.170
TWNS 229	000+00.000	38	BHD T-261	0.000
TWNS 229	004+00.000	38	NATIONAL FOREST RD 175 X-ING	4.000
TWNS 231	000+00.000	38	NFD-1 X-ING	0.000
TWNS 231	001+00.642	38	T-231 ENDS	1.642
TWNS 232	000+00.000	38	T-232 BEGINS	0.000
TWNS 232	000+00.568	38	T-442 RT	0.568
TWNS 232	001+00.052	38	T-441 LT	1.052
TWNS 232	001+00.722	38	T-441 LT	1.722
TWNS 232	001+00.970	38	T-414 X-ING	1.970
TWNS 235	000+00.000	38	SAINT LOUIS CL X-ING	0.000
TWNS 235	000+00.200	38	T-5031 LT	0.200
TWNS 235	002+00.760	38	T-235 ENDS	2.760
TWNS 236	000+00.000	38	T-270 X-ING	0.000
TWNS 236	001+00.190	38	TOMAHAWK RD X-ING NATIONAL FOREST RD 377	1.190

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)

TWNS 237	000+00.000	38		T-237 BEGINS	0.000
TWNS 237	002+00.481	38		T-250 RT	2.481
TWNS 237	003+00.310	38		T-264 LT	3.310
TWNS 238	000+00.000	38		T-272 X-ING	0.000
TWNS 238	000+00.190	38		T-240 LT	0.190
TWNS 238	000+00.280	38		T-272 X-ING	0.280
TWNS 239	000+00.000	38		NATIONAL FOREST HWY 7 X-ING MNTH 1	0.000
TWNS 239	002+00.230	38		T-239 ENDS	2.230
TWNS 240	000+00.000	38		T-238 X-ING	0.000
TWNS 240	001+00.453	38		T-241 RT AHD T-242	1.453
TWNS 241	000+00.000	38		T-242 LT T-240 RT	0.000
TWNS 241	000+00.251	38		T-241 ENDS	0.251
TWNS 242	000+00.000	38		T-241 RT BHD T-240	0.000
TWNS 242	000+00.346	38		NATIONAL FOREST RD 1928 LT	0.346
TWNS 242	000+00.856	38		T-242 ENDS	0.856
TWNS 243	000+00.000	38		T-272 X-ING	0.000
TWNS 243	003+00.566	38		T-243 ENDS	3.566
TWNS 244	000+00.000	38		T-272 X-ING	0.000
TWNS 244	001+00.321	38		T-244 ENDS	1.321

TWNS 245	000+00.000	38	T-245 BEGINS	0.000
TWNS 245	000+00.194	38	T-246 LT	0.194
TWNS 245	000+00.643	38	NATIONAL FOREST HWY 7 X-ING MNTH 1	0.643
TWNS 246	000+00.000	38	T-246 BEGINS	0.000
TWNS 246	003+00.251	38	T-245 X-ING	3.251
TWNS 247	000+00.000	38	T-247 BEGINS	0.000
TWNS 247	001+00.717	38	KELLY TR X-ING T-410	1.717
TWNS 248	000+00.000	38	T-259 X-ING	0.000
TWNS 248	002+00.053	38	KELLY TR X-ING T-410	2.053

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)

TWNS 249	000+00.000	38		NATIONAL FOREST RD 383 LT BHD NATIONAL FOREST RD 3	0.000
TWNS 249	000+00.386	38		T-249 ENDS	0.386
TWNS 250	000+00.000	38		T-237 X-ING	0.000
TWNS 250	001+00.215	38		T-388 X-ING	1.215
TWNS 251	000+00.000	38		T-251 BEGINS	0.000
TWNS 251	000+00.333	38		T-388 X-ING	0.333
TWNS 252	000+00.000	38		MNTH-1 X-ING	0.000
TWNS 252	000+00.350	38		ENT T60N R9W	0.350
TWNS 252	001+00.108	38		T-252 ENDS; NFD-383 AHD	1.108
TWNS 253	000+00.000	38		T-205 X-ING	0.000
TWNS 253	000+00.880	38		T-253 ENDS	0.880
TWNS 256	000+00.000	38		T-256 BEGINS	0.000
TWNS 256	000+00.370	38		NFD-172 X-ING; WANLESS RD LT	0.370
TWNS 257	000+00.000	38		T-206 X-ING	0.000
TWNS 257	001+00.018	38		T-257 ENDS	1.018
TWNS 258	000+00.000	38		T-258 BEGINS	0.000
TWNS 258	009+00.850	38		NATIONAL FOREST HWY 15 X-ING CSAH 2	9.850
TWNS 259	000+00.000	38		T-259 BEGINS	0.000
TWNS 259	001+00.774	38		T-248 LT	1.774
TWNS 259	004+00.270	38		NATIONAL FOREST HWY 7 X-ING MNTH 1	4.270
TWNS 260	000+00.000	38		MNTH-1 X-ING	0.000
TWNS 260	000+00.730	38		BR#L1291 LITTLE ISABELLA RIVER	0.730
TWNS 260	000+00.756	38		NATIONAL FOREST RD 1571 RT	0.756
TWNS 260	003+00.150	38		UT-70 RT	3.150
TWNS 260	003+00.290	38		T-404 LT	3.290
TWNS 260	005+00.700	38		ENT T61N R9W	5.700
TWNS 260	006+00.280	38		NFD-173 X-ING	6.280

TWNS 261	000+00.000	38	T-211 X-ING	0.000
TWNS 261	003+00.900	38	AHD T-229	3.900

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 262	000+00.000	38		NATIONAL FOREST RD 369 X-ING	0.000
TWNS 262	003+00.030	38		T-262 ENDS	3.030
TWNS 263	000+00.000	38		T-211 X-ING	0.000
TWNS 263	000+00.990	38		ENT STONY RIVER TWP	0.990
TWNS 263	004+00.410	38		T-263 ENDS	4.410
TWNS 264	000+00.000	38		NFD-1	0.000
TWNS 264	000+00.950	38		ENT T60N R10W	0.950
TWNS 264	005+00.390	38		T-237 LT	5.390
TWNS 264	006+00.280	38		NFD-383 RT	6.280
TWNS 264	006+00.480	38		ENT T60N R9W	6.480
TWNS 264	008+00.080	38		ENT T61N R9W	8.080
TWNS 264	009+00.880	38		NFD-1 X-ING	9.880
TWNS 265	000+00.000	38		T-265 BEGINS	0.000
TWNS 265	002+00.020	38		T-266 RT	2.020
TWNS 265	002+00.714	38		T-206 X-ING	2.714
TWNS 265	004+00.514	38		ENT STONY RIVER TWP	4.514
TWNS 265	005+00.145	38		T-265 ENDS	5.145
TWNS 266	000+00.000	38		NATIONAL FOREST HWY 15 X-ING CSAH 2	0.000
TWNS 266	000+00.046	38		NATIONAL FOREST RD 1925 X-ING	0.046
TWNS 266	000+00.900	38		T-265 X-ING	0.900
TWNS 267	000+00.000	38		NFD-102 X-ING T-206 BHD	0.000
TWNS 267	001+00.340	38		T-267 ENDS; T-53 AHD	1.340
TWNS 268	000+00.000	38		T-268 BEGINS	0.000
TWNS 268	001+00.136	38		T-438 RT	1.136
TWNS 268	002+00.137	38		NFD-181 LT & NFD-1935 RT	2.137
TWNS 269	000+00.000	38		CSAH-18 X-ING	0.000
TWNS 269	000+00.870	38		T-5044 RT	0.870
TWNS 269	001+00.330	38		T-269 TURNS RT; T-101 AHD	1.330
TWNS 269	001+00.592	38		T-212 RT	1.592
TWNS 269	001+00.960	38		T-269 ENDS; SFR-5 AHD	1.960
TWNS 270	000+00.000	38		TOMAHAWK RD LT NATIONAL FOREST RD 377 RT NATIO	0.000
TWNS 270	002+00.075	38		T-260 RT	2.075
TWNS 270	002+00.767	38		T-236 LT	2.767
TWNS 270	005+00.863	38		NORTHWEST RD LT NATIONAL FOREST RD 373 RT NAT	5.863

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 271	000+00.000	38	MNTH-1 X-ING	0.000
TWNS 271	001+00.090	38	BR#L1289 LITTLE ISABELLA RIVER	1.090
TWNS 271	002+00.886	38	T-271 ENDS; NFD-176 AHD	2.886
TWNS 272	000+00.000	38	TOMAHAWK RD X-ING CSAH-34	0.000
TWNS 272	000+00.112	38	T-238 LT	0.112
TWNS 272	000+00.271	38	T-238 LT	0.271
TWNS 272	001+00.326	38	NATIONAL FOREST RD 1927 X-ING	1.326
TWNS 272	001+00.458	38	T-243 LT	1.458
TWNS 272	002+00.599	38	T-244 LT	2.599
TWNS 272	005+00.975	38	MNTH-1 X-ING; TOMAHAWK RD AHD NFD-1	5.975
TWNS 273	000+00.000	38	T-273 BEGINS	0.000
TWNS 273	000+00.566	38	MNTH 1 X-ING	0.566
TWNS 395	000+00.000	38	T-395 BEGINS	0.000
TWNS 395	000+00.530	38	ENT STONY RIVER TWP	0.530
TWNS 395	001+00.030	38	T-206 X-ING	1.030
TWNS 399	000+00.000	38	T-399 BEGINS	0.000
TWNS 399	000+00.795	38	T-183 AHD	0.795
TWNS 400	000+00.000	38	T-400 BEGINS	0.000
TWNS 400	000+00.800	38	BR#L5797 COYOTE CREEK	0.800
TWNS 400	001+00.200	38	BR#L4590 PINE CREEK	1.200
TWNS 400	002+00.400	38	ENT T59N R9W	2.400
TWNS 400	003+00.030	38	ENT T60N R9W	3.030
TWNS 400	003+00.075	38	S END BR#L4589 STONY RIVER	3.075
TWNS 400	003+00.085	38	N END BR#L4589 STONY RIVER	3.085
TWNS 400	003+00.746	38	T-401 LT	3.746
TWNS 400	004+00.943	38	T-204 RT	4.943
TWNS 400	005+00.608	38	NFD-1974 LT	5.608
TWNS 400	006+00.138	38	MNTH-1 X-ING	6.138
TWNS 401	000+00.000	38	T-401 BEGINS	0.000
TWNS 401	000+00.930	38	T-400 X-ING	0.930
TWNS 402	000+00.000	38	T-402 BEGINS	0.000
TWNS 402	005+00.515	38	S END BR#L1951 STONY RIVER	5.515
TWNS 402	005+00.525	38	N END BR#L1951 STONY RIVER	5.525
TWNS 402	005+00.580	38	T-205 X-ING	5.580
TWNS 403	000+00.000	38	MNTH-1 X-ING	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)

TWNS 403	000+00.520	38		T-403 ENDS	0.520
TWNS 404	000+00.000	38		T-260 X-ING	0.000
TWNS 404	000+00.369	38		T-404 ENDS	0.369
TWNS 405	000+00.000	38		T-260 X-ING	0.000
TWNS 405	001+00.070	38		T-406 RT	1.070
TWNS 405	001+00.151	38		T-407 LT	1.151
TWNS 405	002+00.000	38		T-405 ENDS	2.000

TWNS 406	000+00.000	38	T-406 BEGINS	0.000
TWNS 406	000+00.470	38	T-405 X-ING	0.470
TWNS 407	000+00.000	38	T- 405 X-ING	0.000
TWNS 407	001+00.214	38	T-408 LT	1.214
TWNS 407	001+00.355	38	T-407 ENDS	1.355
TWNS 408	000+00.000	38	T-408 BEGINS	0.000
TWNS 408	000+00.293	38	T-407 X-ING	0.293
TWNS 409	000+00.000	38	T-409 BEGINS NFD-381 BHD	0.000
TWNS 409	005+00.807	38	NFD-377 X-ING	5.807
TWNS 410	000+00.000	38	TOMAHAWK RD X-ING CSAH-34; NFD-178 BHD	0.000
TWNS 410	004+00.775	38	T-247 RT	4.775
TWNS 410	006+00.516	38	T-248 LT	6.516
TWNS 410	006+00.723	38	ENT T60N R10W	6.723
TWNS 410	007+00.344	38	MNTH-1 X-ING	7.344
TWNS 411	000+00.000	38	MNTH-1 X-ING	0.000
TWNS 411	000+00.060	38	T-411 ENDS	0.060
TWNS 412	000+00.000	38	MNTH-1 X-ING	0.000
TWNS 412	000+00.140	38	T-412 ENDS	0.140
TWNS 413	000+00.000	38	MNTH-1 X-ING	0.000
TWNS 413	000+00.550	38	T-413 ENDS	0.550
TWNS 414	000+00.000	38	NFD-186 X-ING	0.000
TWNS 414	000+00.914	38	T-232 RT	0.914

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TWNS 414	002+00.312	38		T-226 X-ING	2.312
TWNS 415	000+00.000	38		T-415 BEGINS	0.000
TWNS 415	001+00.100	38		ENT T62N R11W	1.100
TWNS 415	001+00.520	38		ENT T61N R11W	1.520
TWNS 415	001+00.574	38		NFD-186 AHD	1.574
TWNS 416	000+00.000	38		T-101 X-ING	0.000
TWNS 416	000+00.392	38		T-416 ENDS	0.392
TWNS 417	000+00.000	38		ST LOUIS CO T-5742 BHD	0.000
TWNS 417	000+00.578	38		T-417 ENDS	0.578
TWNS 418	000+00.000	38		T-418 BEGINS	0.000
TWNS 418	000+00.223	38		T-178 X-ING	0.223
TWNS 419	000+00.000	38		T-114 X-ING	0.000
TWNS 419	000+00.828	38		T-114 X-ING	0.828

TWNS 420	000+00.000	38	T-114 X-ING	0.000
TWNS 420	000+00.278	38	DEER RD ENDS T-420	0.278
TWNS 421	000+00.000	38	T-114 X-ING	0.000
TWNS 421	000+00.596	38	T-114 X-ING	0.596
TWNS 422	000+00.000	38	CSAH-16 X-ING	0.000
TWNS 422	000+00.057	38	T-74 RT	0.057
TWNS 422	000+00.170	38	CSAH-16 X-ING	0.170
TWNS 423	000+00.000	38	RIVERVIEW RD BEGINS T-423	0.000
TWNS 423	000+00.526	38	T-114 LT	0.526
TWNS 423	000+00.659	38	RIVERVIEW RD ENDS T-423	0.659
TWNS 424	000+00.000	38	T-114 X-ING	0.000
TWNS 424	000+00.297	38	T-424 ENDS	0.297
TWNS 425	000+00.000	38	CSAH-16 X-ING	0.000
TWNS 425	000+00.177	38	T-425 ENDS	0.177

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)

TWNS 426	000+00.000	38		CSAH-16 X-ING	0.000
TWNS 426	000+00.110	38		T-427 RT	0.110
TWNS 426	000+00.189	38		T-426 ENDS	0.189
TWNS 427	000+00.000	38		T-426 X-ING	0.000
TWNS 427	000+00.134	38		T-427 ENDS	0.134
TWNS 428	000+00.000	38		CSAH-16 X-ING	0.000
TWNS 428	000+00.447	38		T-429 X-ING	0.447
TWNS 428	000+00.588	38		T-429 RT	0.588
TWNS 428	001+00.099	38		T-428 ENDS	1.099
TWNS 429	000+00.000	38		VOYAGEUR RD X-ING T-428	0.000
TWNS 429	000+00.649	38		VOYAGEUR RD X-ING T-428	0.649
TWNS 429	001+00.050	38		BLACK BEAR TR T-429 ENDS	1.050
TWNS 430	000+00.000	38		T-220 X-ING	0.000
TWNS 430	001+00.164	38		T-220 X-ING	1.164
TWNS 431	000+00.000	38		CSAH-18 X-ING	0.000
TWNS 431	000+00.654	38		T-431 ENDS	0.654
TWNS 432	000+00.000	38		T-433 X-ING	0.000
TWNS 432	001+00.046	38		CSAH 18 X-ING	1.046
TWNS 433	000+00.000	38		T-433 BEGINS	0.000
TWNS 433	000+00.332	38		T-432 LT	0.332
TWNS 433	000+00.563	38		T-433 ENDS	0.563
TWNS 434	000+00.000	38		PINE RD X-ING T-131	0.000

TWNS 434	000+00.376	38	PINE RD X-ING T-131	0.376
TWNS 435	000+00.000	38	T-435 BEGINS	0.000
TWNS 435	000+00.148	38	PINE RD X-ING T-131	0.148
TWNS 436	000+00.000	38	RIVERPOINT RD BEGINS T-436	0.000
TWNS 436	000+00.734	38	NATIONAL FOREST HWY 7 X-ING MNTH 1	0.734
TWNS 437	000+00.000	38	T-437 BEGINS	0.000
TWNS 437	001+00.220	38	CSAH-437 X-ING	1.220

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)

TWNS 438	000+00.000	38		T-268 X-ING	0.000
TWNS 438	000+00.988	38		T-438 ENDS	0.988
TWNS 439	000+00.000	38		T-440 X-ING	0.000
TWNS 439	000+00.850	38		T-439 ENDS	0.850
TWNS 440	000+00.000	38		NATIONAL FOREST HWY 7 X-ING MNTH-1	0.000
TWNS 440	001+00.228	38		T-439 RT	1.228
TWNS 440	001+00.831	38		T-440 ENDS	1.831
TWNS 441	000+00.000	38		T-232 X-ING	0.000
TWNS 441	000+00.554	38		T-232 X-ING	0.554
TWNS 442	000+00.000	38		T-442 BEGINS	0.000
TWNS 442	000+00.732	38		T-232 X-ING	0.732
TWNS 443	000+00.000	38		CSAH-3 X-ING	0.000
TWNS 443	002+00.111	38		T-443 ENDS	2.111
TWNS 5025	000+00.000	38		T-5025 BEGINS	0.000
TWNS 5025	000+00.620	38		HEFFELFINGER RD X-ING T-202	0.620
TWNS 5031	000+00.000	38		T-235 X-ING	0.000
TWNS 5031	000+00.210	38		AHD M-46	0.210
TWNS 5032	000+00.000	38		T-5032 BEGINS	0.000
TWNS 5032	002+00.759	38		CSAH 6 X-ING PARK HILL RD AHD T-56	2.759
TWNS 5033	000+00.000	38		T-5033 BEGINS	0.000
TWNS 5033	001+00.336	38		CSAH 4 X-ING	1.336
TWNS 5034	000+00.000	38		T-5034 BEGINS	0.000
TWNS 5034	000+00.554	38		T-5035 LT	0.554
TWNS 5035	000+00.000	38		CSAH 18 X-ING	0.000
TWNS 5035	000+00.509	38		T-5034 RT	0.509
TWNS 5036	000+00.000	38		NATIONAL FOREST HWY 9 X-ING MNTH 1	0.000

TWNS 5036 007+00.133 38 T-5036 ENDS 7.133

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 5037	000+00.000	38		T-5037 BEGINS	0.000
TWNS 5037	004+00.120	38		AHD UT-188	4.120
TWNS 5038	000+00.000	38		T-5038 BEGINS	0.000
TWNS 5038	000+00.585	38		CR-204 X-ING	0.585
TWNS 5039	000+00.000	38		MNTH 61 X-ING	0.000
TWNS 5039	000+00.506	38		SUPERIOR SHORES DR T-5039 ENDS	0.506
TWNS 5040	000+00.000	38		WINTON RD BHD CR-945	0.000
TWNS 5040	000+00.320	38		T-5040 ENDS	0.320
TWNS 5041	000+00.000	38		MNTH 1 X-ING	0.000
TWNS 5041	000+00.720	38		T-5041 ENDS	0.720
TWNS 5042	000+00.000	38		T-205 X-ING;NFD-904 BHD	0.000
TWNS 5042	000+00.730	38		MNTH-1 X-ING	0.730
TWNS 5043	000+00.000	38		CSAH-16 X-ING	0.000
TWNS 5043	000+00.304	38		NFD-181 AHD	0.304
TWNS 5044	000+00.000	38		T-5044 BEGINS	0.000
TWNS 5044	001+00.389	38		T-269 X-ING	1.389
TWNS 5045	000+00.000	38		NFD-388 BHD	0.000
TWNS 5045	002+00.363	38		T-5045 ENDS	2.363
TWNS 5047	000+00.000	38		MNTH-61 X-ING	0.000
TWNS 5047	000+00.230	38		MNTH-1 X-ING	0.230
UTWN 1	000+00.000	38		CSAH-61 X-ING	0.000
UTWN 1	000+00.080	38		UT-1 ENDS;ST LOUIS CR-290 AHD	0.080
UTWN 2	000+00.000	38		UT-2 BEGINS	0.000
UTWN 2	000+00.250	38		CSAH-61 X-ING	0.250
UTWN 3	000+00.000	38		UT-3 BEGINS	0.000
UTWN 3	000+00.130	38		CSAH-61 X-ING	0.130

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UTWN 4	000+00.000	38		CR-104 X-ING	0.000

UTWN	4	000+00.260	38	UT-4 ENDS	0.260
UTWN	5	000+00.000	38	UT-5 BEGINS	0.000
UTWN	5	000+00.904	38	CR-131 X-ING	0.904
UTWN	6	000+00.000	38	UT-66 X-ING	0.000
UTWN	6	000+00.110	38	CR-103 LT	0.110
UTWN	7	000+00.000	38	UT-7 BEGINS;ST LOUIS CR-255 BHD	0.000
UTWN	7	000+00.280	38	MNTH-61 SB X-ING	0.280
UTWN	7	000+00.310	38	MNTH-61 NB X-ING; CSAH-25 AHD	0.310
UTWN	9	000+00.000	38	CSAH-61 X-ING	0.000
UTWN	9	000+00.100	38	LEG LT TO CSAH-61	0.100
UTWN	9	000+00.110	38	RR X-ING #3809003	0.110
UTWN	9	000+00.250	38	UT-63 LT	0.250
UTWN	9	000+00.370	38	UT-9 ENDS	0.370
UTWN	10	000+00.000	38	CR-131 X-ING;UT-41 BHD	0.000
UTWN	10	001+00.537	38	CR-124 RT & AHD;UT-40 LT	1.537
UTWN	11	000+00.000	38	CSAH-61 X-ING	0.000
UTWN	11	000+00.460	38	MNTH-61 NB X-ING	0.460
UTWN	11	000+00.490	38	MNTH-61 SB X-ING	0.490
UTWN	11	000+00.590	38	UT-11 ENDS	0.590
UTWN	12	000+00.000	38	UT-12 BEGINS	0.000
UTWN	12	000+00.190	38	CR-102 X-ING	0.190
UTWN	13	000+00.000	38	UT-13 BEGINS	0.000
UTWN	13	000+00.780	38	UT-14 RT	0.780
UTWN	13	001+00.030	38	MNTH-61 SB X-ING	1.030
UTWN	13	001+00.050	38	MNTH-61 NB X-ING	1.050
UTWN	13	001+00.140	38	CSAH-61 X-ING	1.140
UTWN	14	000+00.000	38	UT-14 BEGINS	0.000
UTWN	14	000+00.200	38	UT-13 LT & AHD	0.200
UTWN	15	000+00.000	38	UT-15 BEGINS	0.000
UTWN	15	000+00.140	38	CSAH-61 X-ING	0.140

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)

UTWN	16	000+00.000	38	CSAH-61 X-ING	0.000
UTWN	16	000+00.040	38	MNTH-61 NB X-ING	0.040
UTWN	16	000+00.070	38	MNTH-61 SB X-ING	0.070
UTWN	17	000+00.000	38	CR-101 X-ING	0.000
UTWN	17	000+00.015	38	RR X-ING #	0.015
UTWN	17	000+00.030	38	CSAH-61 X-ING	0.030
UTWN	18	000+00.000	38	CR-101 X-ING	0.000
UTWN	18	000+00.020	38	RR X-ING #3809011	0.020
UTWN	18	000+00.040	38	CSAH-61 X-ING	0.040

UTWN	19	000+00.000	38	CSAH-61 X-ING	0.000
UTWN	19	000+00.210	38	MNTH-61 NB X-ING	0.210
UTWN	19	000+00.250	38	MNTH-61 SB X-ING	0.250
UTWN	19	000+00.960	38	UT-19 ENDS	0.960
UTWN	20	000+00.000	38	CSAH-61 X-ING	0.000
UTWN	20	000+00.010	38	RR X-ING #3809013	0.010
UTWN	20	000+00.030	38	CR-101 X-ING	0.030
UTWN	21	000+00.000	38	UT-21 BEGINS	0.000
UTWN	21	000+00.030	38	MNTH-61 SB X-ING	0.030
UTWN	21	000+00.060	38	MNTH-61 NB X-ING	0.060
UTWN	21	000+00.230	38	CSAH-61 X-ING	0.230
UTWN	22	000+00.000	38	CR-101 LT & BHD	0.000
UTWN	22	000+00.230	38	UT-22 ENDS	0.230
UTWN	23	000+00.000	38	ST LOUIS CR-253 LT	0.000
UTWN	23	000+00.500	38	ST LOUIS CSAH-41 LT;CSAH-11 RT	0.500
UTWN	24	000+00.000	38	UT-24 BEGINS	0.000
UTWN	24	000+00.770	38	CSAH-11 LT & AHD;CSAH-10 RT	0.770
UTWN	25	000+00.000	38	UT-26 X-ING	0.000
UTWN	25	000+00.500	38	UT-25 ENDS	0.500
UTWN	26	000+00.000	38	UT-26 BEGINS	0.000
UTWN	26	000+00.270	38	UT-25 LT	0.270
UTWN	26	001+00.270	38	CSAH-12 X-ING	1.270

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UTWN	27	000+00.000	38	CSAH-11 X-ING	0.000
UTWN	27	000+00.300	38	UT-27 ENDS	0.300
UTWN	28	000+00.000	38	CSAH-11 X-ING	0.000
UTWN	28	000+00.310	38	W CORP LIM TWO HARBORS	0.310
UTWN	28	000+00.520	38	UT-28 ENDS	0.520
UTWN	29	000+00.000	38	UT-29 BEGINS	0.000
UTWN	29	000+00.250	38	BIG ROCK RD LT; CR-121 LT & AHD	0.250
UTWN	30	000+00.000	38	CR-122 X-ING;CR-121 BHD	0.000
UTWN	30	000+00.070	38	RR X-ING #3809021	0.070
UTWN	30	000+00.240	38	UT-30 ENDS	0.240
UTWN	31	000+00.000	38	UT-31 BEGINS	0.000
UTWN	31	000+00.220	38	CR-121 X-ING	0.220
UTWN	32	000+00.000	38	CR-121 X-ING	0.000
UTWN	32	000+00.120	38	UT-32 ENDS	0.120

UTWN	34	000+00.000	38	CSAH-12 LT & BHD;CR-123 RT	0.000
UTWN	34	003+00.232	38	UT-34 ENDS	3.232
UTWN	35	000+00.000	38	UT-35 BEGINS	0.000
UTWN	35	000+00.330	38	UT-35 ENDS	0.330
UTWN	36	000+00.000	38	UT-36 BEGINS	0.000
UTWN	36	000+00.470	38	UT-163 RT	0.470
UTWN	36	000+00.946	38	CR-122 RT	0.946
UTWN	36	001+00.346	38	UT-36 ENDS	1.346
UTWN	37	000+00.000	38	UT-37 BEGINS	0.000
UTWN	37	000+00.580	38	CSAH-2 X-ING;CR-201 BHD	0.580
UTWN	38	000+00.000	38	BIG ROCK RD X-ING; CR-124 RT & BHD;CR-132 LT	0.000
UTWN	38	000+00.040	38	RR X-ING #3809027	0.040
UTWN	38	000+00.825	38	UT-38 ENDS	0.825
UTWN	39	000+00.000	38	CSAH-2 X-ING	0.000
UTWN	39	000+00.350	38	UT-39 ENDS	0.350

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
UTWN	40	000+00.000	38	CSAH-13 X-ING;CR-124 BHD	0.000
UTWN	40	000+00.790	38	UT-40 ENDS	0.790
UTWN	41	000+00.000	38	CR-131 X-ING;UT-10 BHD	0.000
UTWN	41	000+00.530	38	BR#L6382 KNIFE RIVER	0.530
UTWN	41	002+00.050	38	ENT T54N R11W	2.050
UTWN	41	003+00.897	38	UT-41 ENDS	3.897
UTWN	42	000+00.000	38	UT-42 BEGINS	0.000
UTWN	42	000+00.550	38	CSAH-2 X-ING	0.550
UTWN	43	000+00.000	38	UT-43 BEGINS	0.000
UTWN	43	000+00.240	38	CSAH-2 X-ING;T-20 AHD	0.240
UTWN	46	000+00.000	38	UT-46 BEGINS;RR X-ING #	0.000
UTWN	46	001+00.640	38	CSAH-2 X-ING	1.640
UTWN	47	000+00.000	38	UT-47 BEGINS	0.000
UTWN	47	000+00.420	38	RR X-ING #3809028	0.420
UTWN	47	001+00.420	38	CSAH-14 X-ING	1.420
UTWN	48	000+00.000	38	UT-48 BEGINS	0.000
UTWN	48	000+00.250	38	CSAH-14 X-ING	0.250
UTWN	49	000+00.000	38	CSAH-14 X-ING	0.000
UTWN	49	000+00.855	38	CSAH-14 X-ING	0.855
UTWN	50	000+00.000	38	UT-50 BEGINS	0.000
UTWN	50	001+00.510	38	CR-151 LT & AHD	1.510

UTWN	51	000+00.000	38	UT-51 BEGINS	0.000
UTWN	51	000+00.560	38	CR-151 X-ING	0.560
UTWN	52	000+00.000	38	UT-52 BEGINS	0.000
UTWN	52	000+00.618	38	CR-151 X-ING	0.618
UTWN	52	001+00.029	38	UT-52 ENDS	1.029
UTWN	53	000+00.000	38	CR-151 X-ING	0.000
UTWN	53	000+00.520	38	UT-53 ENDS	0.520

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)

UTWN	54	000+00.000	38	CSAH-15 X-ING	0.000
UTWN	54	000+00.800	38	UT-54 ENDS	0.800
UTWN	55	000+00.000	38	CSAH-15 X-ING	0.000
UTWN	55	000+00.150	38	UT-55 ENDS	0.150
UTWN	56	000+00.000	38	CSAH-15 X-ING	0.000
UTWN	56	000+00.616	38	UT-164 LT	0.616
UTWN	56	001+00.290	38	NFD-1923 LT;UT-58 AHD	1.290
UTWN	57	000+00.000	38	CSAH-15 X-ING	0.000
UTWN	57	000+00.280	38	UT-57 ENDS	0.280
UTWN	58	000+00.000	38	NFD-1923 LT & UT 56 BHD	0.000
UTWN	58	000+00.520	38	UT-58 ENDS	0.520
UTWN	63	000+00.000	38	CSAH-61 X-ING	0.000
UTWN	63	000+00.020	38	RR X-ING #3809004	0.020
UTWN	63	000+00.030	38	UT-9 X-ING	0.030
UTWN	66	000+00.000	38	UT-123 RT	0.000
UTWN	66	000+00.110	38	UT-6 RT	0.110
UTWN	66	000+00.260	38	CR-103 SEG #3 X-ING	0.260
UTWN	72	000+00.000	38	CR-101 X-ING	0.000
UTWN	72	000+00.040	38	CSAH-61 X-ING	0.040
UTWN	81	000+00.000	38	MNTH-61 X-ING	0.000
UTWN	81	000+00.350	38	UT-81 ENDS	0.350
UTWN	83	000+00.000	38	CSAH 8 X-ING	0.000
UTWN	83	000+00.364	38	UT-83 ENDS	0.364
UTWN	84	000+00.000	38	CSAH-7 X-ING	0.000
UTWN	84	001+00.850	38	UT-84 ENDS	1.850
UTWN	88	000+00.000	38	CSAH-61 X-ING	0.000
UTWN	88	000+00.030	38	CR-101 X-ING	0.030

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
UTWN 89	000+00.000	38		CR-111 RT & BHD	0.000
UTWN 89	000+00.200	38		UT-89 ENDS	0.200
UTWN 90	000+00.000	38		UT-90 BEGINS	0.000
UTWN 90	000+00.130	38		CSAH-11 X-ING	0.130
UTWN 91	000+00.000	38		CSAH-14 X-ING	0.000
UTWN 91	000+00.080	38		UT-93 RT	0.080
UTWN 91	000+00.340	38		CSAH-14 X-ING	0.340
UTWN 92	000+00.000	38		UT-92 BEGINS	0.000
UTWN 92	000+00.180	38		CR-141 X-ING	0.180
UTWN 93	000+00.000	38		UT-91 X-ING	0.000
UTWN 93	000+00.400	38		UT-93 ENDS	0.400
UTWN 94	000+00.000	38		UT-94 BGN	0.000
UTWN 94	000+00.629	38		NFD-1958 RT	0.629
UTWN 94	000+00.653	38		CSAH-2 X-ING	0.653
UTWN 95	000+00.000	38		CR-104 LT	0.000
UTWN 95	000+00.140	38		UT-95 ENDS	0.140
UTWN 116	000+00.000	38		UT-59 X-ING	0.000
UTWN 116	002+00.800	38		RR X-ING #3828211	2.800
UTWN 116	004+00.360	38		UT-116 ENDS	4.360
UTWN 118	000+00.000	38		CR-151 LT & BHD	0.000
UTWN 118	000+00.688	38		UT-118 ENDS	0.688
UTWN 123	000+00.000	38		UT-66 X-ING	0.000
UTWN 123	000+00.095	38		UT-66 RT	0.095
UTWN 124	000+00.000	38		CR-101 X-ING	0.000
UTWN 124	000+00.015	38		RR X-ING #	0.015
UTWN 124	000+00.030	38		CSAH-61 X-ING	0.030
UTWN 125	000+00.000	38		UT-125 BEGINS	0.000
UTWN 125	000+00.010	38		RR X-ING #	0.010
UTWN 125	000+00.025	38		CSAH-61 X-ING	0.025

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
UTWN 137	000+00.000	38		UT-137 BEGINS	0.000
UTWN 137	000+00.210	38		CR-102 SEG #1 X-ING	0.210

UTWN 138	000+00.000	38	UT-138 BEGINS	0.000
UTWN 138	000+00.050	38	CR-102 SEG #1 X-ING;CR-103 LT	0.050
UTWN 160	000+00.000	38	23RD AVE X-ING; 10TH ST AHD UT-160; CR-200 TRNS RT	0.000
UTWN 160	000+00.055	38	10TH ST ENDS UT-160	0.055
UTWN 162	000+00.000	38	25TH AVE RT CR-200; CR-200 BHD	0.000
UTWN 162	000+00.104	38	UT-162 ENDS	0.104
UTWN 163	000+00.000	38	BIG ROCK RD X-ING CR-124	0.000
UTWN 163	000+00.673	38	UT-36 X-ING	0.673
UTWN 164	000+00.000	38	UT-56 X-ING	0.000
UTWN 164	000+00.680	38	UT-164 ENDS	0.680
UTWN 165	000+00.000	38	NFD-1923 X-ING	0.000
UTWN 165	001+00.010	38	UT-165 ENDS	1.010
UTWN 170	000+00.000	38	UT- 170 BEGINS	0.000
UTWN 170	000+00.216	38	CSAH 61 X-ING	0.216
UTWN 182	000+00.000	38	UT- 182 BEGINS	0.000
UTWN 182	000+00.420	38	AIRPORT RD X-ING CR-111	0.420
UTWN 183	000+00.000	38	UT-399 BHD	0.000
UTWN 183	001+00.642	38	CSAH 7 X-ING	1.642
UTWN 188	000+00.000	38	T-5037 BHD	0.000
UTWN 188	000+00.874	38	CSAH-7 X-ING	0.874
UTWN 197	000+00.000	38	UT-197 BGNS	0.000
UTWN 197	001+00.265	38	COOK CO T-124 AHD	1.265
UTWN 198	000+00.000	38	NFD-354 X-ING	0.000
UTWN 198	001+00.180	38	NFD-353 ENDS	1.180

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
UTWN 199	000+00.000	38		CSAH-7 X-ING	0.000
UTWN 199	001+00.220	38		T-199 ENDS	1.220
UTWN 201	000+00.000	38		CR-131 X-ING	0.000
UTWN 201	001+00.744	38		DRUMMOND RD T-303 AHD	1.744
UTWN 202	000+00.000	38		CONTINUE ROUTE 09 38000202	0.000
UTWN 202	001+00.816	38		ENT T61N R6W	1.816
UTWN 202	002+00.906	38		NFD-356 ENDS	2.906
UTWN 204	000+00.000	38		UT-204 BGNS	0.000
UTWN 204	000+00.682	38		CR-131 X-ING	0.682

UTWN	205	000+00.000	38		CSAH-6 X-ING	0.000
UTWN	205	000+00.340	38		OLD CR-6 T-5046 ENDS	0.340
UTWN	206	000+00.000	38		CSAH 7 X-ING	0.000
UTWN	206	001+00.680	38		UT-206 ENDS	1.680
UTWN	207	000+00.000	38		NATIONAL FOREST RD 175 X-ING	0.000
UTWN	207	001+00.173	38		UT-207 ENDS	1.173
UTWN	208	000+00.000	38		UT-208 BEGINS	0.000
UTWN	208	000+00.540	38		CSAH 7 X-ING	0.540
UTWN	209	000+00.000	38		T-221 BGN	0.000
UTWN	209	000+00.962	38		T-221 AHD	0.962
MUN	1	000+00.000	38	0240	EVELYN ST X-ING M-3	0.000
MUN	1	000+00.040	38	0240	RUTH ST LT M-4	0.040
MUN	1	000+00.265	38	0240	M-21 LT	0.265
MUN	1	000+00.275	38	0240	MNTH-61 X-ING	0.275
MUN	2	000+00.000	38	0240	MNTH-61 X-ING	0.000
MUN	2	000+00.050	38	0240	TOWNE RD #1 X-ING M-5	0.050
MUN	2	000+00.090	38	0240	CHRISTINE CIR LT M-7	0.090
MUN	2	000+00.250	38	0240	CANDY ROCK RD RT M-20	0.250
MUN	2	000+00.294	38	0240	ST NAME CHG TO PENNSYLVANIA AVE	0.294
MUN	2	000+00.414	38	0240	OLD TOWNE RD X-ING M-6	0.414

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	3	000+00.000	38	0240	EVELYN ST M-3 BGN	0.000
MUN	3	000+00.020	38	0240	SLATER DR RT M-1	0.020
MUN	3	000+00.135	38	0240	RUTH ST X-ING M-4	0.135
MUN	4	000+00.000	38	0240	SLATER DR X-ING M-1	0.000
MUN	4	000+00.115	38	0240	EVELYN ST LT M-3	0.115
MUN	4	000+00.120	38	0240	MNTH-61 X-ING	0.120
MUN	5	000+00.000	38	0240	CHRISTINE CIR LT M-7	0.000
MUN	5	000+00.110	38	0240	MACDONALD AVE X-ING M-2	0.110
MUN	5	000+00.230	38	0240	ELEANORE ST X-ING M-8	0.230
MUN	5	000+00.275	38	0240	OLD TOWNE RD X-ING M-6	0.275
MUN	5	000+00.276	38	0240	MNTH-61 X-ING	0.276
MUN	6	000+00.000	38	0240	EDITH ST M-1 BGNS	0.000
MUN	6	000+00.205	38	0240	MAIN ST M-11 RT	0.205
MUN	6	000+00.210	38	0240	MNTH-61 X-ING	0.210
MUN	6	000+00.211	38	0240	TOWN RD X-ING; M-5 LT M-9 RT	0.211
MUN	6	000+00.320	38	0240	PENNSYLVANIA AVE M-2 LT	0.320
MUN	6	000+00.420	38	0240	LAX LAKE RD CSAH-4 X-ING; M-18 AHD	0.420
MUN	7	000+00.000	38	0240	TOWNE RD #1 RT M-5	0.000
MUN	7	000+00.130	38	0240	MACDONALD AVE X-ING M-2	0.130

MUN	8	000+00.000	38	0240	MNTH-61 X-ING;	0.000
MUN	8	000+00.020	38	0240	TOWNE RD #1 X-ING M-5	0.020
MUN	8	000+00.080	38	0240	ELEANORE ST M-8 ENDS	0.080
MUN	9	000+00.000	38	0240	TOWNE AVE X-ING M-6; M-5 BHD	0.000
MUN	9	000+00.095	38	0240	MNTH-61 X-ING; M-11 AHD	0.095
MUN	11	000+00.000	38	0240	EDITH ST X-ING M-6	0.000
MUN	11	000+00.104	38	0240	MNTH-61 X-ING; M-9 AHD	0.104
MUN	12	000+00.000	38	0240	HANGARTNER AVE M-12 BGN	0.000
MUN	12	000+00.055	38	0240	MARY ST RT M-14	0.055
MUN	12	000+00.190	38	0240	MNTH-61 X-ING	0.190
MUN	14	000+00.000	38	0240	HANGARTNER AVE X-ING M-12	0.000
MUN	14	000+00.035	38	0240	MARY ST M-14 ENDS	0.035

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	

MUN	20	000+00.000	38	0240	CANDY ROCK RD M-20 BGN	0.000
MUN	20	000+00.045	38	0240	MACDONALD AVE X-ING M-20	0.045
MUN	21	000+00.000	38	0240	MNTH-61 X-ING	0.000
MUN	21	000+00.060	38	0240	SLATER DR X-ING M-1	0.060
MUN	22	000+00.000	38	0240	MNTH-61 X-ING	0.000
MUN	22	000+00.200	38	0240	CORP LIM X-ING; T-36 AHD	0.200
MUN	1	000+00.000	38	3545	MARKS DR M-1 BEGINS	0.000
MUN	1	000+00.025	38	3545	QUINCY DR LT M-55	0.025
MUN	1	000+00.235	38	3545	NELSON DR LT M-3	0.235
MUN	1	000+00.440	38	3545	NELSON DR X-ING M-3	0.440
MUN	1	000+00.500	38	3545	EDISON BLVD X-ING CSAH-5; LAW DR M-9 AHD	0.500
MUN	2	000+00.000	38	3545	HORN BLVD LT CR-107 SEG #2 HAYS CIR RT M-2 M-10 BHD	0.000
MUN	2	000+00.210	38	3545	IVES RD RT M-6	0.210
MUN	2	000+00.280	38	3545	JAMES RD RT M-4	0.280
MUN	2	000+00.570	38	3545	JAMES RD RT M-4	0.570
MUN	2	000+00.630	38	3545	IVES RD RT M-6	0.630
MUN	2	000+00.690	38	3545	GARDEN DR LT M-10 HAYS CIR RT M-10 CR-107 SEG#2 AHD	0.690
MUN	3	000+00.000	38	3545	MARKS DR X-ING M-1	0.000
MUN	3	000+00.290	38	3545	MARKS DR X-ING M-1	0.290
MUN	3	000+00.515	38	3545	LAW DR LT M-9	0.515
MUN	4	000+00.000	38	3545	HAYES CIR X-ING M-2	0.000
MUN	4	000+00.185	38	3545	HAYES CIR X-ING M-2	0.185
MUN	5	000+00.000	38	3545	REED DR. BEGINS	0.000
MUN	5	000+00.030	38	3545	QUINCY DR X-ING M-55	0.030
MUN	5	000+00.140	38	3545	SHAW LANE LT M-7	0.140
MUN	5	000+00.220	38	3545	PENN BLVD&CSAH-5 X-ING	0.220
MUN	6	000+00.000	38	3545	HAYES CIR X-ING M-2	0.000

MUN	6	000+00.160	38	3545	HAYES CIR X-ING M-2	0.160
MUN	7	000+00.000	38	3545	QUINCY DR X-ING M-55	0.000
MUN	7	000+00.095	38	3545	REED DR X-ING M-5	0.095
MUN	9	000+00.000	38	3545	EDISON BLVD X-ING CSAH-5; MARKS DR M-1 BHD	0.000

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MUN	9	000+00.240	38	3545	LEE CIR RT M-11	0.240
MUN	9	000+00.320	38	3545	EDISON BLVD X-ING CSAH-5	0.320
MUN	9	000+00.390	38	3545	NELSON DR RT M-3	0.390
MUN	10	000+00.000	38	3545	HAYES CIR LT & BHD M-2; HORN BLVD RT CR-107 SEG #2	0.000
MUN	10	000+00.185	38	3545	GREENE LANE RT M-53	0.185
MUN	10	000+00.415	38	3545	EDISON BLVD X-ING CR-107 SEG #3 GIBSON RD AHD M-56	0.415
MUN	11	000+00.000	38	3545	LEE CIRCLE X-ING M-11	0.000
MUN	11	000+00.060	38	3545	LEE CIRCLE LT M-11	0.060
MUN	11	000+00.135	38	3545	LAW DR X-ING M-9	0.135
MUN	12	000+00.000	38	3545	HORN BLVD CSAH-32 X-ING	0.000
MUN	12	000+00.095	38	3545	EDWARDS DR X-ING M-14	0.095
MUN	12	000+00.230	38	3545	EDISON BLVD X-ING CR-107 SEG #3 FLOYD CIR AHD M-17	0.230
MUN	14	000+00.000	38	3545	HORN BLVD CSAH-32 X-ING; EVANS CIR M-15 BHD	0.000
MUN	14	000+00.105	38	3545	GREENE LANE LT M-53	0.105
MUN	14	000+00.225	38	3545	GIBSON RD X-ING M-56	0.225
MUN	14	000+00.280	38	3545	FIELD RD X-ING M-12	0.280
MUN	14	000+00.460	38	3545	EDISON BLVD X-ING CR-107 SEG #3	0.460
MUN	15	000+00.000	38	3545	HORN BLVD CSAH-32 X-ING; EDWARDS DR M-16 BHD	0.000
MUN	15	000+00.260	38	3545	HORN BLVD X-ING CR-107 SEG #2; BANKS BLVD AHD	0.260
MUN	17	000+00.000	38	3545	EDISON BLVD X-ING CR-107 SEG #3 FIELD RD BHD M-12	0.000
MUN	17	000+00.125	38	3545	FLOYD CIR LT M-17	0.125
MUN	17	000+00.180	38	3545	FLOYD CIR X-ING M-17	0.180
MUN	20	000+00.000	38	3545	DODGE LANE RT CR-107 SEG #4 RT & BHD	0.000
MUN	20	000+00.365	38	3545	DRAKE CIR RT M-22	0.365
MUN	20	000+00.415	38	3545	DODGE LANE RT CR-107 SEG #4 RT & AHD	0.415
MUN	21	000+00.000	38	3545	OUTER DR CSAH-5 X-ING	0.000
MUN	21	000+00.150	38	3545	BANKS BLVD CSAH-32 X-ING	0.150
MUN	22	000+00.000	38	3545	DRAKE CIR LT M-22;ONE WAY ST	0.000
MUN	22	000+00.060	38	3545	DRAKE CIR LT M-22;ONE WAY ST ENDS	0.060
MUN	22	000+00.130	38	3545	DAVIS DR X-ING M-20	0.130
MUN	24	000+00.000	38	3545	BANKS BLVD X-ING CR-107 SEG #1; CHARLES CIR BHD	0.000

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MUN 24	000+00.200	38	3545	CHASE LANE X-ING M-28	0.200
MUN 24	000+00.400	38	3545	CARTER LANE RT M-27	0.400
MUN 24	000+00.640	38	3545	BANKS BLVD X-ING CR-107 SEG #1; BELL CIR AHD M-25	0.640
MUN 25	000+00.000	38	3545	BANKS BLVD X-ING CR-107 SEG #1	0.000
MUN 25	000+00.280	38	3545	BANKS BLVD X-ING CR-107 SEG #1; BURKE DR AHD M-24	0.280
MUN 26	000+00.000	38	3545	BANKS BLVD X-ING CR-107 SEG #1; BURKE DR BHD M-24	0.000
MUN 26	000+00.185	38	3545	BANKS BLVD X-ING CR-107 SEG #1	0.185
MUN 27	000+00.000	38	3545	BANKS BLVD X-ING CR-107 SEG #1	0.000
MUN 27	000+00.100	38	3545	BURKE DR. X-ING M-24	0.100
MUN 28	000+00.000	38	3545	BANKS BLVD X-ING CR-107 SEG #1	0.000
MUN 28	000+00.055	38	3545	BURKE DR. X-ING M-24	0.055
MUN 29	000+00.000	38	3545	BANKS BLVD LT CR-107 LT & BHD	0.000
MUN 29	000+00.070	38	3545	ARTHUR CIR RT M-30	0.070
MUN 29	000+00.380	38	3545	ADAMS BLVD ENDS ARTHUR CIR AHEAD M-30	0.380
MUN 30	000+00.000	38	3545	ADAMS BLVD X-ING M-29	0.000
MUN 30	000+00.255	38	3545	ARTHUR CIR ENDS;ADAMS BLVD AHEAD M-29	0.255
MUN 31	000+00.000	38	3545	ADAMS BLVD X-ING CR-107	0.000
MUN 31	000+00.235	38	3545	ADAMS BLVD X-ING CR-107	0.235
MUN 32	000+00.000	38	3545	OUTER DR X-ING CSAH-5	0.000
MUN 32	000+00.085	38	3545	KENT LA M-32 ENDS	0.085
MUN 35	000+00.000	38	3545	CITY SHOP RD BEGINS M-35; SERVICE RD BEHIND	0.000
MUN 35	000+00.120	38	3545	DRIVEWAY TO SHEDS LT	0.120
MUN 35	000+00.170	38	3545	OUTER DR CSAH-5 X-ING	0.170
MUN 36	000+00.000	38	3545	MOUNT ROCKWOOD RD BEGINS M-36	0.000
MUN 36	000+00.330	38	3545	MNTH-61 X-ING	0.330
MUN 36	001+00.330	38	3545	MOUNT ROCKWOOD RD ENDS M-36; CORP LMTS X-ING	1.330
MUN 37	000+00.000	38	3545	BURK DR LT M-24 CHASE LA RT M-28	0.000
MUN 37	000+00.090	38	3545	CHASE LA ENDS M-37	0.090

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 42	000+00.000	38	3545	GOLF COURSE RD BHD M- 61	0.000
MUN 42	000+00.930	38	3545	EDISON BLVD X-ING CSAH-5	0.930
MUN 53	000+00.000	38	3545	EDWARDS DR X-ING M-14	0.000
MUN 53	000+00.070	38	3545	EDISON BLVD X-ING CR-107 SEG #3	0.070

MUN	53	000+00.130	38	3545	GARDEN DR X-ING M-10	0.130
MUN	55	000+00.000	38	3545	MARKS DR X-ING M-1	0.000
MUN	55	000+00.165	38	3545	REED DR X-ING M-5	0.165
MUN	55	000+00.275	38	3545	SHAW LA RT M-7	0.275
MUN	55	000+00.330	38	3545	PENN BLVD CSAH-5 X-ING	0.330
MUN	56	000+00.000	38	3545	HORN BLVD CSAH-32 X-ING	0.000
MUN	56	000+00.115	38	3545	EDWARDS DR X-ING M-14	0.115
MUN	56	000+00.215	38	3545	EDISON BLVD X-ING CR-107 SEG #3 GARDEN DR AHD M-10	0.215
MUN	57	000+00.000	38	3545	MNTH-61 X-ING	0.000
MUN	57	000+00.300	38	3545	REIDER MEMORIAL DR LT M-57	0.300
MUN	57	000+00.630	38	3545	REIDER MEMORIAL DR X-ING M-57	0.630
MUN	61	000+00.000	38	3545	GOLF COURSE RD BEGINS M- 61	0.000
MUN	61	000+00.735	38	3545	M-62 X-ING	0.735
MUN	61	001+00.000	38	3545	GOLF COURSE RD AHD M-42	1.000
MUN	62	000+00.000	38	3545	M-62 BEGINS	0.000
MUN	62	000+00.270	38	3545	GOLF COURSE RD X-ING M- 61	0.270
MUN	62	000+00.355	38	3545	AHD T- 39	0.355
MUN	63	000+00.000	38	3545	MNTH 61 X-ING	0.000
MUN	63	000+00.344	38	3545	M-63 ENDS	0.344
MUN	64	000+00.000	38	3545	M-64 BGNS	0.000
MUN	64	000+00.150	38	3545	T-38 AHD	0.150
MUN	65	000+00.000	38	3545	EDISON BLVD X-ING CSAH-5 RT & BHD; CSAH-32 LT	0.000
MUN	65	000+00.423	38	3545	LEG RT FROM OUTER DR CSAH-5	0.423
MUN	65	000+00.477	38	3545	OUTER DR RT & AHD CSAH-5	0.477
MUN	1	000+00.000	38	3830	15TH ST CR-190 X-ING; M-49 BHD	0.000
MUN	1	000+00.085	38	3830	14TH ST M-10 RT	0.085
MUN	1	000+00.175	38	3830	13TH ST M-12 RT	0.175

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MUN	3	000+00.000	38	3830	M-48 RT	0.000
MUN	3	000+00.080	38	3830	19TH ST X-ING CR-105	0.080
MUN	3	000+00.150	38	3830	18TH ST X-ING M-4	0.150
MUN	3	000+00.240	38	3830	17TH ST X-ING M-6	0.240
MUN	3	000+00.330	38	3830	16TH ST X-ING M-8	0.330
MUN	3	000+00.415	38	3830	15TH ST CSAH-27 X-ING	0.415
MUN	3	000+00.440	38	3830	9TH AVE ENDS M-3	0.440
MUN	4	000+00.000	38	3830	7TH AVE CSAH-11 X-ING	0.000
MUN	4	000+00.070	38	3830	8TH AVE M-53 X-ING	0.070
MUN	4	000+00.140	38	3830	9TH AVE M-3 X-ING	0.140
MUN	4	000+00.175	38	3830	18TH ST M-4 ENDS	0.175
MUN	5	000+00.000	38	3830	13TH AVE #1 BEGINS	0.000
MUN	5	000+00.030	38	3830	15TH ST CSAH-27 X-ING	0.030

MUN	6	000+00.000	38	3830	7TH AVE CSAH-11 X-ING	0.000
MUN	6	000+00.135	38	3830	9TH AVE #1 X-ING M-3	0.135
MUN	6	000+00.176	38	3830	17TH ST ENDS M-58 AHD	0.176
MUN	7	000+00.000	38	3830	14TH AVE BEGINS	0.000
MUN	7	000+00.134	38	3830	19TH ST X-ING CR-105	0.134
MUN	8	000+00.000	38	3830	7TH AVE #1 RT M-67	0.000
MUN	8	000+00.070	38	3830	8TH AVE #2 X-ING M-49	0.070
MUN	8	000+00.140	38	3830	9TH AVE #1 X-ING M-3	0.140
MUN	8	000+00.195	38	3830	10TH AVE #1 LT M-58	0.195
MUN	10	000+00.000	38	3830	MNTH-61 X-ING	0.000
MUN	10	000+00.070	38	3830	8TH AVE #3 X-ING M-1	0.070
MUN	11	000+00.000	38	3830	SOUTH AVE M-11 BGN; 7TH AVE M-62 BHD	0.000
MUN	11	000+00.080	38	3830	WATERFRONT DR X-ING M-50	0.080
MUN	11	000+00.160	38	3830	5TH ST LT M-22	0.160
MUN	11	000+00.250	38	3830	4TH ST #1 LT M-28	0.250
MUN	11	000+00.350	38	3830	3RD ST X-ING M-30	0.350
MUN	11	000+00.450	38	3830	2ND ST X-ING M-32	0.450
MUN	11	000+00.545	38	3830	1ST ST LT M-34	0.545
MUN	12	000+00.000	38	3830	MNTH-61 X-ING	0.000
MUN	12	000+00.070	38	3830	8TH AVE #3 LT M-1	0.070

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MUN	13	000+00.000	38	3830	8TH ST LT CSAH-30 LT & BHD	0.000
MUN	13	000+00.085	38	3830	WATERFRONT DR CSAH-20 SBL X-ING	0.085
MUN	13	000+00.175	38	3830	WATERFRONT DR CSAH-20 NBL X-ING	0.175
MUN	13	000+00.295	38	3830	5TH ST X-ING M-55	0.295
MUN	13	000+00.385	38	3830	4TH ST X-ING CSAH-29	0.385
MUN	13	000+00.485	38	3830	3RD ST X-ING M-30	0.485
MUN	13	000+00.580	38	3830	2ND ST #2 X-ING M-32	0.580
MUN	13	000+00.675	38	3830	1ST ST CSAH-21 X-ING	0.675
MUN	14	000+00.000	38	3830	MNTH-61 X-ING	0.000
MUN	14	000+00.065	38	3830	8TH AVE #4 X-ING M-25	0.065
MUN	14	000+00.135	38	3830	9TH AVE #2 X-ING M-27	0.135
MUN	14	000+00.205	38	3830	10TH AVE X-ING M-29	0.205
MUN	14	000+00.275	38	3830	11TH AVE X-ING M-31	0.275
MUN	14	000+00.345	38	3830	12TH AVE X-ING M-33	0.345
MUN	14	000+00.418	38	3830	13TH AVE RT M-78	0.418
MUN	15	000+00.000	38	3830	3RD AVE BEGINS	0.000
MUN	15	000+00.025	38	3830	8TH ST CSAH-30 X-ING	0.025
MUN	15	000+00.115	38	3830	7TH ST CSAH-20 X-ING	0.115
MUN	15	000+00.205	38	3830	WATERFRONT DR CSAH 20 XING	0.205
MUN	15	000+00.295	38	3830	5TH ST X-ING M-55	0.295
MUN	15	000+00.385	38	3830	4TH ST X-ING CSAH-29	0.385
MUN	15	000+00.485	38	3830	3RD ST X-ING M-30	0.485
MUN	15	000+00.580	38	3830	2ND ST X-ING M-32	0.580
MUN	15	000+00.675	38	3830	1ST ST CSAH-21 X-ING	0.675
MUN	17	000+00.000	38	3830	4TH AVE BEGIN	0.000
MUN	17	000+00.050	38	3830	8TH ST CSAH-30 X-ING; CR-105 SEG #3 AHD	0.050

MUN	19	000+00.000	38	3830	7TH AVE CSAH-11 X-ING	0.000
MUN	19	000+00.040	38	3830	20TH ST ENDS M-19	0.040
MUN	20	000+00.000	38	3830	7TH AVE X-ING MNTH-61; CSAH-20 BHD	0.000
MUN	20	000+00.065	38	3830	8TH AVE #4 X-ING M-25	0.065
MUN	20	000+00.135	38	3830	9TH AVE #2 X-ING M-27	0.135
MUN	20	000+00.195	38	3830	10TH AVE X-ING M-29	0.195
MUN	20	000+00.265	38	3830	11TH AVE X-ING M-31	0.265
MUN	20	000+00.335	38	3830	12TH AVE X-ING M-33	0.335
MUN	20	000+00.405	38	3830	13TH AVE X-ING M-78	0.405
MUN	20	000+00.477	38	3830	14TH AVE #2 M-57 LT	0.477
MUN	20	000+00.545	38	3830	15TH AVE RT M-37	0.545
MUN	20	000+00.620	38	3830	16TH AVE X-ING CR-105 SEG#6	0.620
MUN	21	000+00.000	38	3830	5TH AVE BEGINS	0.000

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MUN	21	000+00.080	38	3830	8TH ST CSAH-30 X-ING	0.080
MUN	21	000+00.170	38	3830	7TH ST CSAH-20 X-ING	0.170
MUN	21	000+00.260	38	3830	WATERFRONT DR CSAH 20 XING	0.260
MUN	21	000+00.350	38	3830	5TH ST #3 X-ING CR-105 SEG #4	0.350
MUN	21	000+00.440	38	3830	4TH ST LT CSAH-29	0.440
MUN	22	000+00.000	38	3830	SOUTH AVE X-ING M-11	0.000
MUN	22	000+00.060	38	3830	1ST AVE CSAH-21 X-ING	0.060
MUN	23	000+00.000	38	3830	6TH AVE BEGINS	0.000
MUN	23	000+00.080	38	3830	8TH ST CSAH-30 X-ING	0.080
MUN	23	000+00.170	38	3830	7TH ST CSAH-20 X-ING	0.170
MUN	23	000+00.260	38	3830	WATERFRONT DR CSAH 20 XING	0.260
MUN	23	000+00.350	38	3830	5TH ST #3 X-ING CR-105 SEG #4	0.350
MUN	23	000+00.440	38	3830	4TH ST X-ING CSAH-29	0.440
MUN	25	000+00.000	38	3830	8TH AVE #4 BEGINS	0.000
MUN	25	000+00.030	38	3830	9TH ST X-ING M-14	0.030
MUN	25	000+00.120	38	3830	8TH ST X-ING CR-105	0.120
MUN	25	000+00.210	38	3830	7TH ST #3 X-ING M-85	0.210
MUN	25	000+00.295	38	3830	6TH ST #3 X-ING M-20	0.295
MUN	25	000+00.385	38	3830	5TH ST #3 X-ING M-65	0.385
MUN	25	000+00.475	38	3830	4TH ST CSAH-2 X-ING	0.475
MUN	27	000+00.000	38	3830	M-61 LT	0.000
MUN	27	000+00.050	38	3830	9TH ST X-ING M-14	0.050
MUN	27	000+00.140	38	3830	8TH ST X-ING CR-105 SEG #4	0.140
MUN	27	000+00.230	38	3830	7TH ST #3 X-ING CR-105 SEG #6	0.230
MUN	27	000+00.315	38	3830	6TH ST #3 X-ING CR-105 SEG #5	0.315
MUN	27	000+00.405	38	3830	5TH ST #3 X-ING CR-105 SEG #4	0.405
MUN	27	000+00.495	38	3830	4TH ST CSAH-2 X-ING	0.495
MUN	28	000+00.000	38	3830	SOUTH AVE X-ING M-11	0.000
MUN	28	000+00.060	38	3830	1ST AVE CSAH-21 X-ING; 4TH ST CSAH-29 AHD	0.060
MUN	29	000+00.000	38	3830	M-61 X-ING	0.000
MUN	29	000+00.065	38	3830	9TH ST X-ING M-14	0.065
MUN	29	000+00.155	38	3830	8TH ST X-ING CR-105 SEG #4	0.155

MUN	29	000+00.240	38	3830	7TH ST #3 X-ING CR-105 SEG #6	0.240
MUN	29	000+00.330	38	3830	6TH ST #3 X-ING CR-105 SEG #5	0.330
MUN	29	000+00.420	38	3830	5TH ST #3 X-ING CR-105 SEG #4	0.420
MUN	29	000+00.500	38	3830	4TH ST CSAH-2 X-ING	0.500

MUN	30	000+00.000	38	3830	3RD ST BEGINS;DRIVEWAY TO LIGHTHOUSE BEHIND	0.000
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MUN	30	000+00.135	38	3830	RR X-ING #3806016B	0.135
MUN	30	000+00.300	38	3830	SOUTH AVE X-ING M-11	0.300
MUN	30	000+00.365	38	3830	1ST AVE CSAH-21 X-ING	0.365
MUN	30	000+00.435	38	3830	2ND AVE X-ING M-13	0.435
MUN	30	000+00.510	38	3830	3RD AVE X-ING M-15	0.510
MUN	30	000+00.580	38	3830	4TH AVE #2 X-ING CR-105 SEG #3	0.580
MUN	30	000+00.610	38	3830	3RD ST M-30 ENDS	0.610
MUN	31	000+00.000	38	3830	M-61 RT	0.000
MUN	31	000+00.085	38	3830	9TH ST X-ING M-14	0.085
MUN	31	000+00.170	38	3830	8TH ST X-ING CR-105 SEG #4	0.170
MUN	31	000+00.260	38	3830	7TH ST #3 X-ING CR-105 SEG #6	0.260
MUN	31	000+00.345	38	3830	6TH ST #3 X-ING CR-105 SEG #5	0.345
MUN	31	000+00.435	38	3830	5TH ST #3 X-ING CR-105 SEG #4	0.435
MUN	31	000+00.525	38	3830	4TH ST CSAH-2 X-ING	0.525
MUN	32	000+00.000	38	3830	2ND ST BEGINS;ALLEY X-ING	0.000
MUN	32	000+00.035	38	3830	SOUTH AVE X-ING M-11	0.035
MUN	32	000+00.100	38	3830	1ST AVE CSAH-21 X-ING	0.100
MUN	32	000+00.170	38	3830	2ND AVE X-ING M-13	0.170
MUN	32	000+00.240	38	3830	3RD AVE X-ING M-15	0.240
MUN	32	000+00.310	38	3830	4TH AVE X-ING CR-105 SEG #3	0.310
MUN	32	000+00.345	38	3830	2ND ST ENDS ALLEY X-ING	0.345
MUN	33	000+00.000	38	3830	12TH AV BEGINS	0.000
MUN	33	000+00.083	38	3830	9TH ST X-ING M-14	0.083
MUN	33	000+00.168	38	3830	8TH ST X-ING CR-105 SEG #4	0.168
MUN	33	000+00.258	38	3830	7TH ST #3 X-ING CR-105 SEG #6	0.258
MUN	33	000+00.348	38	3830	6TH ST #3 X-ING CR-105 SEG #5	0.348
MUN	33	000+00.438	38	3830	5TH ST #3 X-ING CR-105 SEG #4	0.438
MUN	33	000+00.518	38	3830	4TH ST CSAH-2 X-ING	0.518
MUN	34	000+00.000	38	3830	SOUTH AVE LT M-11	0.000
MUN	34	000+00.065	38	3830	1ST AVE CSAH-21 LT;CSAH-21 AHEAD	0.065
MUN	37	000+00.000	38	3830	9TH ST #2 M-60 XING SURF UND CONSTR	0.000
MUN	37	000+00.150	38	3830	8TH ST X-ING CR-105	0.150
MUN	37	000+00.270	38	3830	7TH ST #4 X-ING M-59	0.270
MUN	37	000+00.330	38	3830	6TH ST #4 X-ING M-20	0.330
MUN	37	000+00.505	38	3830	4TH ST CSAH-2 X-ING	0.505
MUN	41	000+00.000	38	3830	9TH ST #2 RT M-60	0.000
MUN	41	000+00.115	38	3830	PAUL ANTONICH DR LT 8TH ST RT CR-105 X-ING	0.115

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MUN 47	000+00.000	38	3830	4TH ST CSAH-2 X-ING	0.000
MUN 47	000+00.085	38	3830	CS-19 END	0.085
MUN 48	000+00.000	38	3830	M-70 RT	0.000
MUN 48	000+00.040	38	3830	9TH AVE RT M-3	0.040
MUN 49	000+00.000	38	3830	8TH AVE BEGINS	0.000
MUN 49	000+00.025	38	3830	16TH ST M-8 X-ING	0.025
MUN 49	000+00.115	38	3830	15TH ST CR-190 X-ING; M-1 AHD	0.115
MUN 50	000+00.000	38	3830	WATERFRONT DR M-50 BEGINS	0.000
MUN 50	000+00.034	38	3830	M-75 RT	0.034
MUN 50	000+00.060	38	3830	SOUTH AVE X-ING M-11	0.060
MUN 50	000+00.187	38	3830	RR X-ING #3806015B	0.187
MUN 50	000+00.237	38	3830	RR X-ING #3852015A	0.237
MUN 50	000+00.247	38	3830	SOUTH AVE X-ING M-11	0.247
MUN 50	000+00.301	38	3830	1ST AVE X-ING CSAH-20 LT & AHD CSAH-21 RT	0.301
MUN 51	000+00.000	38	3830	CS-16 BEGIN	0.000
MUN 51	000+00.245	38	3830	15TH ST CSAH-27 X-ING	0.245
MUN 52	000+00.000	38	3830	CS-17 BEGIN	0.000
MUN 52	000+00.340	38	3830	15TH ST CSAH-27 X-ING	0.340
MUN 53	000+00.000	38	3830	19TH ST X-ING CR-105	0.000
MUN 53	000+00.085	38	3830	18TH ST X-ING M-4	0.085
MUN 53	000+00.125	38	3830	8TH AVE #1 ENDS	0.125
MUN 55	000+00.000	38	3830	5TH ST #2 BEGINS;ALLEY X-ING	0.000
MUN 55	000+00.035	38	3830	2ND AVE X-ING M-13	0.035
MUN 55	000+00.110	38	3830	3RD AVE X-ING M-15	0.110
MUN 55	000+00.180	38	3830	4TH AVE X-ING; CR-105 X-ING & AHD	0.180
MUN 57	000+00.000	38	3830	9TH ST LT M-60	0.000
MUN 57	000+00.130	38	3830	8TH ST X-ING CR-105	0.130
MUN 57	000+00.270	38	3830	7TH ST #4 X-ING M-59	0.270
MUN 57	000+00.330	38	3830	6TH ST #4 X-ING M-20	0.330
MUN 58	000+00.000	38	3830	10TH AV #1 BEGINS M-6 BHD	0.000
MUN 58	000+00.144	38	3835	2ND AVE X-ING M-13	0.144
MUN 58	000+00.219	38	3835	3RD AVE X-ING M-15	0.219
MUN 58	000+00.289	38	3835	4TH AVE #2 X-ING CR-105 SEG #3; CR-105 SEG#4 AHD	0.289

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COUNTY 38/LAKE - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 59	000+00.000	38	3830	14TH AV #2 M-57 X-ING SURF UND CONSTR	0.000
MUN 59	000+00.070	38	3830	15TH AVE M-37 X-ING	0.070
MUN 60	000+00.000	38	3830	14TH AVE #2 M-57 RT SURF UND CONSTR	0.000
MUN 60	000+00.070	38	3830	15TH AVE M-37 RT	0.070
MUN 60	000+00.140	38	3830	16TH AVE M-41 RT	0.140

MUN	61	000+00.000	38	3830	9TH AVE #2 M-27 RT	0.000
MUN	61	000+00.070	38	3830	10TH AV #2 M-29 RT	0.070
MUN	61	000+00.140	38	3830	11TH AVE M-31 RT	0.140
MUN	62	000+00.000	38	3830	7TH ST #1 M-62 BGN; SOUTH AVE M-11 BHD	0.000
MUN	62	000+00.035	38	3830	1ST AVE X-ING CSAH-30 LT CSAH-20 RT & AHD	0.035
MUN	65	000+00.000	38	3830	MNTH-61 X-ING	0.000
MUN	65	000+00.070	38	3830	8TH AVE #4 X-ING M-25	0.070
MUN	65	000+00.140	38	3830	9TH AVE #2 X-ING M-27	0.140
MUN	65	000+00.210	38	3830	10TH AVE X-ING M-29	0.210
MUN	65	000+00.280	38	3830	11TH AVE X-ING M-31	0.280
MUN	65	000+00.350	38	3830	12TH AVE X-ING M-33	0.350
MUN	65	000+00.420	38	3830	13TH AVE LT M-78	0.420
MUN	65	000+00.455	38	3830	5TH ST ENDS M-65	0.455
MUN	67	000+00.000	38	3830	16TH ST LT M-8	0.000
MUN	67	000+00.095	38	3830	7TH AVE MNTH-61 X-ING; 15TH ST CSAH-27 LT	0.095
MUN	68	000+00.000	38	3830	17TH AVE M-68 BEGINS	0.000
MUN	68	000+00.240	38	3830	4TH ST CSAH-2 X-ING	0.240
MUN	69	000+00.000	38	3830	MNTH-61 X-ING; PARK AVE CSAH-21 BHD	0.000
MUN	69	000+00.026	38	3830	PARK AVE M-69 ENDS	0.026
MUN	70	000+00.000	38	3830	M-48 LT	0.000
MUN	70	000+00.080	38	3830	19TH ST X-ING CR-105	0.080
MUN	71	000+00.000	38	3830	15TH ST CSAH-27 X-ING	0.000
MUN	71	000+00.046	38	3830	X-OVER LT	0.046
MUN	71	000+00.151	38	3830	M-80 RT; M-81 LT	0.151
MUN	71	000+00.335	38	3830	BAYVIEW DR CSAH-26 X-ING	0.335
MUN	72	000+00.000	38	3830	PAUL ANTONICH DR X-ING CR-105	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	

MUN	72	000+00.236	38	3830	BAYVIEW DR CSAH-26 X-ING	0.236
MUN	74	000+00.000	38	3830	MNTH 61 X-ING	0.000
MUN	74	000+00.051	38	3830	M- 47 LT	0.051
MUN	75	000+00.000	38	3830	M-75 BEGINS	0.000
MUN	75	000+00.070	38	3830	WATERFRONT DR X-ING M-50	0.070
MUN	76	000+00.000	38	3830	M-76 BEGINS	0.000
MUN	76	000+00.059	38	3830	MNTH 61 X-ING	0.059
MUN	77	000+00.000	38	3830	RECYCLE CENTER DR M-77 BEGINS	0.000
MUN	77	000+00.179	38	3830	MNTH-61 X-ING	0.179
MUN	78	000+00.000	38	3830	9TH ST RT M-14	0.000

MUN	78	000+00.087	38	3830	13TH AVE #2 RT CR-105 TRNS RT; M-16 AHD	0.087
MUN	78	000+00.172	38	3830	7TH ST RT CR-105 SEG #6	0.172
MUN	78	000+00.262	38	3830	6TH ST X-ING CR-105 SEG #5 RT M-20 LT	0.262
MUN	78	000+00.352	38	3830	5TH ST #3 X-ING M-65 LT CR-105 TRNS RT	0.352
MUN	79	000+00.000	38	3830	15TH ST CSAH-27 X-ING	0.000
MUN	79	000+00.138	38	3830	M-80 LT	0.138
MUN	79	000+00.233	38	3830	16TH ST ENDS M-79	0.233
MUN	80	000+00.000	38	3830	16TH ST X-ING M-79	0.000
MUN	80	000+00.046	38	3830	BATTAGLIA DR X-ING M-71	0.046
MUN	81	000+00.000	38	3830	M-82 X-ING	0.000
MUN	81	000+00.154	38	3830	BATTAGLIA DR WBL X-ING M-71	0.154
MUN	81	000+00.163	38	3830	BATTAGLIA DR EBL X-ING M-71; M-80 AHD	0.163
MUN	82	000+00.000	38	3830	BATTAGLIA DR WBL X-ING M-71	0.000
MUN	82	000+00.015	38	3830	BATTAGLIA DR EBL X-ING M-71	0.015
MUN	82	000+00.048	38	3830	M-82 RT	0.048
MUN	82	000+00.069	38	3830	M-81 ENDS	0.069
MUN	85	000+00.000	38	3830	MNTH-61 7TH AVE XING CSAH-20 BHD	0.000
MUN	85	000+00.075	38	3830	8TH AVE #4 X-ING M-25	0.075
MUN	85	000+00.145	38	3830	9TH AVE #2 X-ING M-27	0.145
MUN	85	000+00.215	38	3830	10TH AVE X-ING M-29	0.215
MUN	85	000+00.285	38	3830	11TH AVE X-ING M-31	0.285

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	85	000+00.355	38	3830	12TH AVE X-ING M-33	0.355
MUN	85	000+00.425	38	3830	13TH AVE X-ING M-78	0.425
NFD	1	000+00.000	38	NATIONAL FOREST HWY 7 X-ING MNTH 1	0.000	
NFD	1	000+00.790	38	LT NATIONAL FOREST RD 1461 RT T-264	0.790	
NFD	1	002+00.010	38	NATIONAL FOREST RD 388 LT	2.010	
NFD	1	004+00.037	38	T-231 LT	4.037	
NFD	1	006+00.359	38	NATIONAL FOREST RD 381 LT	6.359	
NFD	1	006+00.807	38	T-264 RT	6.807	
NFD	1	008+00.995	38	T-270 RT TOMAHAWK RD AHD NATIONAL FOREST RD 377	8.995	
NFD	2	000+00.000	38	MNTH-1 X-ING	0.000	
NFD	2	000+00.146	38	NFD-2 ENDS	0.146	
NFD	3	000+00.000	38	T-205 X-ING; T-175 BHD	0.000	
NFD	3	002+00.218	38	MNTH-1 X-ING	2.218	
NFD	76	000+00.000	38	NATIONAL FOREST RD 377 X-ING LT TOMAHAWK RD	0.000	
NFD	76	000+00.095	38	NATIONAL FOREST RD 76 ENDS	0.095	
NFD	102	000+00.000	38	NFD-102 BGN	0.000	
NFD	102	001+00.370	38	BR#L1928 CLOQUET RIVER/BR#L1928 CLOQUET RIVER	1.370	
NFD	102	001+00.740	38	BR#L1950 CLOQUET RIVER/BR#L1950 CLOQUET RIVER	1.740	
NFD	102	004+00.190	38	ENT STONY RIVER TWP	4.190	
NFD	102	006+00.995	38	HEFFELFINGER RD T-201 RT	6.995	
NFD	102	009+00.160	38	T-206 LT; T-267 RT	9.160	
NFD	102	009+00.200	38	BR#L1523 CROWN CREEK/BR#L1523 CROWN CREEK	9.200	

NFD	102	016+00.150	38	MNTH-1 X-ING	16.150
NFD	122	000+00.000	38	NFD-122 BEGINS;ST LOUIS CO T-303 BHD	0.000
NFD	122	004+00.780	38	BR#L1199 LITTLE LANGLEY RIVER	4.780
NFD	122	007+00.380	38	RR X-ING #3809031	7.380
NFD	122	007+00.820	38	CSAH-2 X-ING	7.820
NFD	166	000+00.000	38	CSAH-7 X-ING	0.000
NFD	166	001+00.264	38	NFD-166 ENDS;COOK CO NFD-24 AHD	1.264
NFD	170	000+00.000	38	CSAH-7 X-ING	0.000
NFD	170	001+00.570	38	NFD-355 LT	1.570
NFD	170	002+00.603	38	NFD-357 LT	2.603
NFD	170	003+00.694	38	COOK NFD-1964 AHD COOK-LAKE CO LN X-ING	3.694

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NFD 172	000+00.000	38		MNTH-1 X-ING	0.000
NFD 172	000+00.520	38		BR#L1194 LITTLE ISABELLA RIVER	0.520
NFD 172	000+00.830	38		NFD-369 LT	0.830
NFD 172	003+00.650	38		ENT CRYSTAL BAY TWP	3.650
NFD 172	003+00.660	38		NFD-1978 LT	3.660
NFD 172	003+00.698	38		NFD-1978 LT	3.698
NFD 172	006+00.030	38		T-211 LT	6.030
NFD 172	006+00.630	38		NFD-362 RT	6.630
NFD 172	011+00.130	38		ENT T59N R6W	11.130
NFD 172	012+00.885	38		CSAH-7 X-ING	12.885
NFD 173	000+00.000	38		NFD-373 LT; T-270 BHD	0.000
NFD 173	001+00.659	38		NFD-369 RT	1.659
NFD 173	004+00.680	38		ENT CRYSTAL BAY TWP	4.680
NFD 173	004+00.808	38		T-108 RT	4.808
NFD 173	005+00.622	38		T-211 X-ING; NFD-175 AHD	5.622
NFD 175	000+00.000	38		T-211 X-ING; NFD-173 BHD	0.000
NFD 175	002+00.960	38		BR#L1286 DUMBELL RIVER	2.960
NFD 175	003+00.030	38		NFD-364 RT	3.030
NFD 175	003+00.720	38		BR#L1287 FOLLY CREEK	3.720
NFD 175	004+00.882	38		NATIONAL FOREST RD 1958 RT	4.882
NFD 175	005+00.700	38		ENT T60N R6W	5.700
NFD 175	006+00.543	38		UT-207 RT	6.543
NFD 175	007+00.240	38		CSAH-7 X-ING	7.240
NFD 176	000+00.000	38		NFD-176 BGN; T-271 BHD	0.000
NFD 176	002+00.864	38		NFD-369 X-ING; T-262 AHD	2.864
NFD 178	000+00.000	38		NFD-178 BEGINS	0.000
NFD 178	001+00.250	38		ENT T60N R11W	1.250
NFD 178	005+00.187	38		TOMAHAWK RD X-ING CSAH-34; T-410 AHD	5.187
NFD 181	000+00.000	38		T-5043 BHD	0.000
NFD 181	000+00.540	38		ENT STONY RIVER TWP/BR#88819 FILSON CREEK	0.540
NFD 181	000+00.810	38		BR#88820 FILSON CREEK	0.810
NFD 181	001+00.057	38		NFD-1935 LT; T-268 AHD	1.057
NFD 183	000+00.000	38		MNTH-1 X-ING	0.000
NFD 183	000+00.030	38		NFD-183 LT	0.030

NFD	183	000+00.235	38	NATIONAL FOREST RD 1933 LT	0.235
NFD	183	000+00.256	38	NATIONAL FOREST RD 1933 LT	0.256
NFD	183	000+00.334	38	NATIONAL FOREST RD 1934 RT	0.334
NFD	183	000+00.550	38	NFD-183 X-ING	0.550

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
NFD	186	000+00.000	38	T-15 BHD	0.000
NFD	186	000+00.766	38	T-414 RT	0.766
NFD	186	000+00.836	38	ENT T62N R11W	0.836
NFD	186	001+00.196	38	MNTH-1 X-ING	1.196
NFD	354	000+00.000	38	CSAH-7 X-ING	0.000
NFD	354	001+00.340	38	ENT T62N R6W	1.340
NFD	354	002+00.040	38	BR#L4595 HOG CREEK	2.040
NFD	354	002+00.550	38	UT-198 RT	2.550
NFD	354	004+00.390	38	NFD-354 ENDS	4.390
NFD	355	000+00.000	38	NFD-170 X-ING	0.000
NFD	355	000+00.866	38	NFD-1952 LT	0.866
NFD	355	000+00.959	38	NFD-355 RT	0.959
NFD	355	001+00.150	38	NFD-355 X-ING	1.150
NFD	357	000+00.000	38	NFD-170 X-ING	0.000
NFD	357	002+00.538	38	NFD-1984 RT	2.538
NFD	357	006+00.077	38	NFD-357 ENDS	6.077
NFD	361	000+00.000	38	NFD-1949 X-ING	0.000
NFD	361	006+00.700	38	T-53 LT NFD-362 RT	6.700
NFD	362	000+00.000	38	T-53 LT NFD-361 RT	0.000
NFD	362	003+00.200	38	NFD-172 X-ING	3.200
NFD	369	000+00.000	38	NFD-172 X-ING	0.000
NFD	369	001+00.670	38	T-140 LT	1.670
NFD	369	004+00.060	38	T-271 LT	4.060
NFD	369	004+00.070	38	NFD-367 RT	4.070
NFD	369	005+00.940	38	NFD-173 X-ING	5.940
NFD	373	000+00.000	38	NFD-173 X-ING	0.000
NFD	373	003+00.590	38	NFD-377 X-ING	3.590
NFD	377	000+00.000	38	T-270 RT; NFD-1 BHD	0.000
NFD	377	001+00.500	38	T-236 LT	1.500
NFD	377	002+00.940	38	ENT T61N R8W	2.940
NFD	377	003+00.560	38	T-409 LT	3.560
NFD	377	003+00.670	38	NFD-373 RT	3.670
NFD	377	008+00.570	38	NFD-21 LT	8.570
NFD	377	009+00.088	38	NFD-76 LT	9.088
NFD	377	009+00.240	38	NFD-377 ENDS	9.240

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ROUTE REF-POINT ACCUM

NUMBER	(MILES)	CNTY	CITY	FEATURES	(MILES)
NFD 381	000+00.000	38		NFD-1 X-ING	0.000
NFD 381	001+00.790	38		NFD-1981 LT	1.790
NFD 381	002+00.851	38		NFD-381 ENDS T-409 AHD	2.851
NFD 383	000+00.000	38		NFD-383 BGN; T-252 BHD	0.000
NFD 383	000+00.992	38		ENT T60N R10W	0.992
NFD 383	002+00.742	38		ENT T60N R9W BGNS	2.742
NFD 383	003+00.687	38		AHD T-249	3.687
NFD 383	004+00.292	38		ENT T60N R10W	4.292
NFD 383	004+00.872	38		T-264 X-ING	4.872
NFD 388	000+00.000	38		NATIONAL FOREST RD 1 X-ING	0.000
NFD 388	002+00.457	38		T-5045 AHD	2.457
NFD 397	000+00.000	38		CSAH-15 X-ING	0.000
NFD 397	003+00.850	38		NFD-397 ENDS; T-202 AHD	3.850
NFD 429	000+00.000	38		NFD-429 BEGINS;ST LOUIS CO RD BHD	0.000
NFD 429	000+00.922	38		NFD-435 RT	0.922
NFD 429	002+00.491	38		NFD-1983 NRT	2.491
NFD 429	003+00.060	38		ENT T62N R11W	3.060
NFD 429	004+00.460	38		MNTH-1 X-ING	4.460
NFD 435	000+00.000	38		LITTLE LAKE RD X-ING NATIONAL FOREST RD 429	0.000
NFD 435	001+00.035	38		NFD-1929 LT	1.035
NFD 435	001+00.078	38		NFD-1929 LT	1.078
NFD 435	001+00.102	38		NFD-435 LT & AHD	1.102
NFD 435	001+00.232	38		CAMPGROUND RD RT NATIONAL FOREST RD 435	1.232
NFD 557	000+00.000	38		NFD-557 BEGINS	0.000
NFD 557	000+00.630	38		CSAH-18 X-ING	0.630
NFD 557	000+00.805	38		NFD-557 ENDS	0.805
NFD 1461	000+00.000	38		NATIONAL FOREST HWY 7 RT MNTH 1	0.000
NFD 1461	000+00.598	38		NATIONAL FOREST RD 1 X-ING RT TOMAHAWK RD AHD	0.598
NFD 1561	000+00.000	38		NFD-1960 X-ING	0.000
NFD 1561	000+00.077	38		NFD-1960 X-ING	0.077
NFD 1562	000+00.000	38		NATIONAL FOREST RD 1964 X-ING	0.000
NFD 1562	000+00.136	38		MNTH 1 X-ING	0.136

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NFD 1571	000+00.000	38		T-260 X-ING	0.000
NFD 1571	000+00.125	38		NATIONAL FOREST RD 1571 ENDS	0.125
NFD 1575	000+00.000	38		NFD-1974 X-ING	0.000
NFD 1575	000+00.248	38		NFD-1974 RT & AHD	0.248
NFD 1581	000+00.000	38		NATIONAL FOREST RD 1581 BEGINS	0.000
NFD 1581	000+00.036	38		NATIONAL FOREST RD 172 X-ING	0.036

NFD	1923	000+00.000	38	UT-56 LT;UT-58 RT	0.000
NFD	1923	000+00.410	38	UT-116 RT	0.410
NFD	1923	000+00.530	38	RR X-ING #3828212	0.530
NFD	1923	001+00.080	38	UT-165 RT	1.080
NFD	1923	004+00.523	38	NFD-1924 LT	4.523
NFD	1923	004+00.617	38	UT-59 ENDS	4.617
NFD	1924	000+00.000	38	NATIONAL FOREST RD 1923 X-ING	0.000
NFD	1924	000+00.092	38	NATIONAL FOREST RD 1924 RT	0.092
NFD	1924	000+00.768	38	NATIONAL FOREST RD 1924 X-ING	0.768
NFD	1925	000+00.000	38	NATIONAL FOREST HWY 15 X-ING CSAH 2	0.000
NFD	1925	000+00.065	38	T-266 X-ING	0.065
NFD	1925	000+00.169	38	NATIONAL FOREST HWY 15 X-ING CSAH 2	0.169
NFD	1927	000+00.000	38	TOMAHAWK RD X-ING CSAH-34	0.000
NFD	1927	000+00.132	38	T-272 X-ING	0.132
NFD	1927	000+00.203	38	NFD-1927 ENDS	0.203
NFD	1928	000+00.000	38	NATIONAL FOREST RD 1928 BEGINS	0.000
NFD	1928	001+00.112	38	T-242 X-ING	1.112
NFD	1929	000+00.000	38	CAMPGROUND RD X-ING NFD-435	0.000
NFD	1929	000+00.295	38	CAMPGROUND RD X-ING NFD-435	0.295
NFD	1930	000+00.000	38	NFD-435 X-ING	0.000
NFD	1930	000+00.609	38	NATIONAL FOREST RD 1930 RT & AHD	0.609
NFD	1931	000+00.000	38	NATIONAL FOREST RD 1931 BEGINS	0.000
NFD	1931	000+00.183	38	MNTH-1 X-ING	0.183

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NFD	1933	000+00.000	38	NATIONAL FOREST RD 183 X-ING	0.000
NFD	1933	000+00.528	38	NATIONAL FOREST RD 183 X-ING	0.528
NFD	1934	000+00.000	38	NATIONAL FOREST RD 183 X-ING	0.000
NFD	1934	000+00.040	38	NATIONAL FOREST RD 1934 ENDS	0.040
NFD	1935	000+00.000	38	NFD-181 LT	0.000
NFD	1935	000+00.674	38	NFD-1935 ENDS	0.674
NFD	1936	000+00.000	38	NATIONAL FOREST RD 1874 LT	0.000
NFD	1936	002+00.077	38	AHD T-130	2.077
NFD	1937	000+00.000	38	T-220 X-ING	0.000
NFD	1937	000+00.042	38	NATIONAL FOREST RD 1939 LT	0.042
NFD	1937	000+00.274	38	LT NATIONAL FOREST RD 1938 RT T-220	0.274
NFD	1938	000+00.000	38	NATIONAL FOREST RD 1938 BEGINS	0.000
NFD	1938	000+00.115	38	NATIONAL FOREST RD 1939 RT	0.115
NFD	1938	000+00.432	38	NATIONAL FOREST RD 1937 RT; T-220 AHD	0.432

NFD	1939	000+00.000	38	NATIONAL FOREST RD 1937 X-ING	0.000
NFD	1939	000+00.041	38	NATIONAL FOREST RD 1938 X-ING	0.041
NFD	1940	000+00.000	38	NATIONAL FOREST RD 1937 X-ING	0.000
NFD	1940	000+00.047	38	NATIONAL FOREST RD 1938 X-ING	0.047
NFD	1941	000+00.000	38	NATIONAL FOREST RD 1941 BEGINS	0.000
NFD	1941	000+00.379	38	CSAH 18 X-ING	0.379
NFD	1942	000+00.000	38	NATIONAL FOREST RD 1942 BEGINS	0.000
NFD	1942	000+00.054	38	NATIONAL FOREST RD 1943 LT	0.054
NFD	1942	000+00.071	38	NATIONAL FOREST RD 1944 RT	0.071
NFD	1942	000+00.153	38	OJIBAWAY LAKE RD LT; NFD RD 1944 RT	0.153
NFD	1943	000+00.000	38	NATIONAL FOREST RD 1943 BEGINS	0.000
NFD	1943	000+00.140	38	NATIONAL FOREST RD 1942 X-ING	0.140
NFD	1944	000+00.000	38	NATIONAL FOREST RD 1944 BEGINS	0.000
NFD	1944	000+00.105	38	NATIONAL FOREST RD 1942 X-ING	0.105

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
NFD	1945	000+00.000	38	MOOSE LAKE RD NFD-1945 BEGINS	0.000
NFD	1945	000+00.810	38	MOOSE LAKE RD AHD T-217 LT & AHD	0.810
NFD	1947	000+00.000	38	T-217 X-ING	0.000
NFD	1947	000+00.230	38	NFD-1980 X-ING AND AHD	0.230
NFD	1949	000+00.000	38	CSAH 7 X-ING	0.000
NFD	1949	000+00.455	38	NATIONAL FOREST RD 1950 LT	0.455
NFD	1949	003+00.943	38	LITTLE MANITOU RD NFD RD 361 LT	3.943
NFD	1949	004+00.812	38	NFD RD 1949 ENDS	4.812
NFD	1950	000+00.000	38	NATIONAL FOREST RD 1949 X-ING	0.000
NFD	1950	000+00.425	38	NATIONAL FOREST RD 1950 ENDS	0.425
NFD	1951	000+00.000	38	CSAH 7 X-ING	0.000
NFD	1951	000+00.417	38	NATIONAL FOREST RD 1951 RT	0.417
NFD	1952	000+00.000	38	NATIONAL FOREST RD 355 X-ING	0.000
NFD	1952	000+00.039	38	NATIONAL FOREST RD 1952 ENDS	0.039
NFD	1953	000+00.000	38	CSAH 16 X-ING	0.000
NFD	1953	000+00.211	38	NATIONAL FOREST RD 1954 RT	0.211
NFD	1954	000+00.000	38	NATIONAL FOREST RD 1954 BEGINS	0.000
NFD	1954	000+00.092	38	NATIONAL FOREST RD 1953 X-ING	0.092
NFD	1955	000+00.000	38	NFD-1955 BEGINS	0.000
NFD	1955	000+00.651	38	MNTH-1 X-ING	0.651

NFD	1956	000+00.000	38	NFD-1956	BEGINS	0.000
NFD	1956	000+00.530	38	UTWN-94	X-ING	0.530
NFD	1957	000+00.000	38	NATIONAL FOREST RD	373 X-ING	0.000
NFD	1957	001+00.568	38	NATIONAL FOREST RD	1957 ENDS	1.568
NFD	1958	000+00.000	38	NATIONAL FOREST RD	175 X-ING	0.000
NFD	1958	001+00.636	38	NATIONAL FOREST RD	1958 LT	1.636
NFD	1959	000+00.000	38	CR-705	X-ING	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)

NFD	1959	000+00.384	38	NATIONAL FOREST RD 1959 ENDS	0.384
NFD	1960	000+00.000	38	CR-705 X-ING	0.000
NFD	1960	000+00.484	38	NFD-1561 RT	0.484
NFD	1960	000+00.499	38	NFD-1561 RT	0.499
NFD	1960	000+00.572	38	NFD-1960 RT	0.572
NFD	1960	000+00.643	38	NFD-1960 X-ING	0.643
NFD	1963	000+00.000	38	NFD-1964 X-ING	0.000
NFD	1963	000+00.079	38	NFD-1963 ENDS	0.079
NFD	1964	000+00.000	38	MNTH-1 X-ING	0.000
NFD	1964	000+00.010	38	NFD-1963 RT	0.010
NFD	1964	000+00.102	38	NFD-1562 LT	0.102
NFD	1964	000+00.117	38	NFD-1964 RT	0.117
NFD	1964	000+00.249	38	NFD-1964 X-ING	0.249
NFD	1965	000+00.000	38	MNTH-1 X-ING	0.000
NFD	1965	000+00.041	38	NFD-1967 LT	0.041
NFD	1965	000+00.063	38	NFD-1967 LT	0.063
NFD	1965	000+00.074	38	NFD-1966 RT	0.074
NFD	1965	000+00.167	38	NFD-1965 LT	0.167
NFD	1965	000+00.322	38	NFD-1965 X-ING	0.322
NFD	1966	000+00.000	38	NFD-1965 X-ING	0.000
NFD	1966	000+00.048	38	NFD-1966 RT	0.048
NFD	1966	000+00.155	38	NFD-1966 X-ING	0.155
NFD	1967	000+00.000	38	NFD-1965 X-ING	0.000
NFD	1967	000+00.036	38	NFD-1965 X-ING	0.036
NFD	1968	000+00.000	38	NFD-1968 BEGINS	0.000
NFD	1968	000+00.123	38	NFD-1969 RT	0.123
NFD	1968	000+00.160	38	NFD-1970 LT	0.160
NFD	1968	000+00.291	38	T-206 X-ING	0.291
NFD	1969	000+00.000	38	NFD-1969 BEGINS	0.000
NFD	1969	000+00.121	38	NFD-1968 X-ING	0.121
NFD	1970	000+00.000	38	NFD-1968 X-ING	0.000

NFD 1970 000+00.083 38 NFD-1970 ENDS 0.083

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
NFD 1972	000+00.000	38		MNTH-1 X-ING	0.000
NFD 1972	000+00.138	38		NFD-1972 ENDS	0.138
NFD 1974	000+00.000	38		T-400 X-ING	0.000
NFD 1974	000+00.057	38		NATIONAL FOREST RD 1575 LT	0.057
NFD 1974	000+00.062	38		NATIONAL FOREST RD 1575 LT	0.062
NFD 1974	000+00.104	38		NFD-1976 LT	0.104
NFD 1974	000+00.168	38		NFD-1976 LT	0.168
NFD 1974	000+00.371	38		NFD-1977 RT	0.371
NFD 1974	000+00.394	38		NFD-1974 LT	0.394
NFD 1974	000+00.449	38		NFD-1974 X-ING	0.449
NFD 1976	000+00.000	38		NFD-1974 X-ING	0.000
NFD 1976	000+00.090	38		NFD-1974 X-ING	0.090
NFD 1977	000+00.000	38		NFD-1977 X-ING	0.000
NFD 1977	000+00.069	38		NFD-1977 RT & AHD	0.069
NFD 1977	000+00.099	38		NFD-1974 X-ING	0.099
NFD 1978	000+00.000	38		NFD-172 X-ING	0.000
NFD 1978	000+00.084	38		NFD-172 X-ING	0.084
NFD 1980	000+00.000	38		T-217 LT AND BHD	0.000
NFD 1980	000+00.045	38		NFD-1947 LT; NFD-1980 RT	0.045
NFD 1980	000+00.256	38		NFD-1980 X-ING; NFD-1947 AHD	0.256
NFD 1981	000+00.000	38		NATIONAL FOREST RD 381 X-ING	0.000
NFD 1981	001+00.450	38		NATIONAL FOREST RD 1981 ENDS	1.450
NFD 1982	000+00.000	38		CSAH-16 X-ING	0.000
NFD 1982	001+00.224	38		NFD-1982 ENDS	1.224
NFD 1983	000+00.000	38		LITTLE LAKE RD X-ING NFD-429	0.000
NFD 1983	001+00.770	38		NFD-1983 ENDS	1.770
NFD 1984	000+00.000	38		NFD-357 X-ING	0.000
NFD 1984	001+00.844	38		COOK CO NFD-2004 AHD	1.844
SFR 1	000+00.000	38		CSAH-3 X-ING	0.000
SFR 1	000+00.394	38		SFR-2 RT	0.394

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
SFR 2	000+00.000	38		STATE FOREST RD 2 BEGINS	0.000

SFR	2	000+00.624	38	STATE FOREST RD 3 RT	0.624
SFR	2	000+00.836	38	STATE FOREST RD 4 RT	0.836
SFR	2	001+00.568	38	STATE FOREST RD 2 ENDS	1.568
SFR	3	000+00.000	38	STATE FOREST RD 3 BEGINS	0.000
SFR	3	000+00.412	38	STATE FOREST RD 2 RT & AHD	0.412
SFR	4	000+00.000	38	STATE FOREST RD 4 BEGINS	0.000
SFR	4	000+00.647	38	STATE FOREST RD 2 X-ING	0.647
SFR	5	000+00.000	38	T-224 X-ING	0.000
SFR	5	000+00.373	38	SFR-6 LT	0.373
SFR	6	000+00.000	38	NFD-1544 LT T-224 RT	0.000
SFR	6	000+00.240	38	CSAH-18 X-ING	0.240
SPRK	14	000+00.000	38	CR-100 X-ING	0.000
SPRK	14	000+00.041	38	SPR-14 ENDS	0.041
SPRK	15	000+00.000	38	SPR-15 BGN	0.000
SPRK	15	000+00.047	38	CR-100 X-ING	0.047
SPRK	16	000+00.000	38	CR-100 X-ING	0.000
SPRK	16	000+00.070	38	CR-100 X-ING	0.070
SPRK	17	000+00.000	38	CR-100 X-ING	0.000
SPRK	17	000+00.131	38	CR-100 RT & AHD; SPR-18 LT	0.131
SPRK	18	000+00.000	38	SPR-17 LT CR-100 RT & BHD	0.000
SPRK	18	000+00.035	38	SPR-18 LT	0.035
SPRK	18	000+00.232	38	SPR-18 X-ING	0.232
SPRK	19	000+00.000	38	MNTH-61 X-ING	0.000
SPRK	19	000+00.327	38	SPR-19 LT	0.327
SPRK	19	000+00.530	38	SPR-19 X-ING	0.530
SPRK	20	000+00.000	38	SPR-26 X-ING	0.000
SPRK	20	000+00.104	38	SPR-34 RT	0.104
SPRK	20	000+00.123	38	SPR-34 RT	0.123

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)

SPRK	20	000+00.312	38	MNTH-61 X-ING	0.312
SPRK	20	000+00.620	38	T-97 LT; SPR-25 AHD	0.620
SPRK	21	000+00.000	38	SPR-21 X-ING	0.000
SPRK	21	000+00.103	38	SPR-21 RT	0.103
SPRK	21	000+00.286	38	SPR-35 RT	0.286
SPRK	21	000+00.331	38	SPR-35 RT	0.331
SPRK	21	000+00.370	38	SPR-23 RT	0.370
SPRK	21	000+00.814	38	SPR-22 X-ING	0.814
SPRK	22	000+00.000	38	MNTH-61 X-ING	0.000

SPRK	22	000+00.283	38	SPR-21 RT	0.283
SPRK	22	000+00.455	38	BEGIN DIVIDED RDWY	0.455
SPRK	22	000+00.537	38	END DIVIDED RDWY	0.537
SPRK	22	000+00.562	38	SPR-22 ENDS	0.562
SPRK	23	000+00.000	38	SPR-21 X-ING	0.000
SPRK	23	000+00.041	38	SPR-23 LT	0.041
SPRK	23	000+00.158	38	SPR-23 X-ING	0.158
SPRK	25	000+00.000	38	T-97 LT; SPR-20 BHD	0.000
SPRK	25	000+00.916	38	SPR-29 LT	0.916
SPRK	25	001+00.142	38	SPR-30 X-ING	1.142
SPRK	26	000+00.000	38	MNTH-61 X-ING	0.000
SPRK	26	000+00.033	38	SPR-20 RT	0.033
SPRK	26	000+00.048	38	SPR-27 RT	0.048
SPRK	26	000+00.055	38	SPR-26 RT & AHD	0.055
SPRK	26	000+00.210	38	SPR-26 LT & AHD	0.210
SPRK	27	000+00.000	38	SPR-27 BGNS	0.000
SPRK	27	000+00.020	38	SPR-26 X-ING	0.020
SPRK	28	000+00.000	38	CSAH-7 X-ING	0.000
SPRK	28	000+00.497	38	SPR-31 LT	0.497
SPRK	28	000+00.544	38	SPR-31 LT	0.544
SPRK	28	000+00.682	38	SPR-28 ENDS	0.682
SPRK	29	000+00.000	38	SPR-25 X-ING	0.000
SPRK	29	000+00.039	38	SPR-29 AHD & LT	0.039
SPRK	29	000+00.120	38	SPR-29 X-ING	0.120

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)

SPRK	30	000+00.000	38	SPR-30 LT; SPR-25 BHD	0.000
SPRK	30	000+00.434	38	SPR-30 LT; SPR-25 AHD	0.434
SPRK	31	000+00.000	38	SPR-28 X-ING	0.000
SPRK	31	000+00.073	38	SPR-28 X-ING	0.073
SPRK	33	000+00.000	38	MNTH-61 X-ING	0.000
SPRK	33	000+00.030	38	SPR-33 ENDS	0.030
SPRK	34	000+00.000	38	SPR-20 X-ING	0.000
SPRK	34	000+00.033	38	SPR-20 X-ING	0.033
SPRK	35	000+00.000	38	SPR-21 X-ING	0.000
SPRK	35	000+00.067	38	SPR-21 X-ING	0.067
MIL	1	000+00.000	38	MIL RD-2 RT	0.000
MIL	1	000+00.050	38	MIL RD-3 RT	0.050
MIL	1	000+00.090	38	MIL RD-1 ENDS	0.090
MIL	2	000+00.000	38	AIRBASE RD MIL RD-2 BEGINS; T-136 BHD	0.000
MIL	2	000+00.010	38	MIL RD-10 RT	0.010

MIL	2	000+00.060	38	MIL RD-10 RT	0.060
MIL	2	000+00.110	38	MIL RD-8 LT	0.110
MIL	2	000+00.120	38	MIL RD-8 LT	0.120
MIL	2	000+00.276	38	MIL RD-6 LT	0.276
MIL	2	000+00.298	38	MIL RD-5 RT	0.298
MIL	2	000+00.336	38	MIL RD-1 RT	0.336
MIL	3	000+00.000	38	MIL RD-1 X-ING	0.000
MIL	3	000+00.030	38	MIL RD-4 LT	0.030
MIL	3	000+00.090	38	MIL RD-5 RT	0.090
MIL	3	000+00.120	38	MIL RD-3 ENDS	0.120
MIL	4	000+00.000	38	MIL RD-3 X-ING	0.000
MIL	4	000+00.030	38	MIL RD-4 ENDS	0.030
MIL	5	000+00.000	38	MIL RD-2 X-ING	0.000
MIL	5	000+00.140	38	MIL RD-3 X-ING	0.140
MIL	6	000+00.000	38	MIL RD-6 BEGINS	0.000
MIL	6	000+00.120	38	MIL RD-2 X-ING	0.120

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)

MIL	7	000+00.000	38	MIL RD-7 BEGINS	0.000
MIL	7	000+00.110	38	MIL RD-8 RT	0.110
MIL	8	000+00.000	38	MIL RD-2 X-ING	0.000
MIL	8	000+00.120	38	MIL RD-7 RT	0.120
MIL	8	000+00.250	38	MIL RD-9 X-ING	0.250
MIL	8	000+00.350	38	MIL RD-2 X-ING	0.350
MIL	9	000+00.000	38	MIL RD-9 BEGINS	0.000
MIL	9	000+00.020	38	MIL RD-8 X-ING	0.020
MIL	9	000+00.050	38	MIL RD-9 ENDS	0.050
MIL	10	000+00.000	38	MIL RD-2 X-ING	0.000
MIL	10	000+00.260	38	MIL RD-2 X-ING	0.260

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