

## LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

## COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 1	000+00.000	18		CSAH-1 BEGINS; CASS CO CSAH-2 BHD	0.000
CSAH 1	001+00.000	18		CLOVER HILL RD T-193 RT	1.000
CSAH 1	002+00.760	18		CSAH-15 RT	2.760
CSAH 1	003+00.510	18		LONG FARM RD T-233 RT	3.510
CSAH 1	003+00.750	18		BR#95424 WILLOW CREEK	3.750
CSAH 1	004+00.030	18		OLD RAMSEY RD T-192 LT	4.030
CSAH 1	004+00.590	18		BR#95425 INDIAN CREEK	4.590
CSAH 1	004+00.960	18		SHORE PINE RD T-235 RT	4.960
CSAH 1	005+00.090	18		LEG FROM T-235 RT	5.090
CSAH 1	005+00.500	18		W JCT EVERGREEN WAY T-194 RT	5.500
CSAH 1	006+00.460	18		E JCT EVERGREEN WAY T-194 RT	6.460
CSAH 1	006+00.970	18		ARROWHEAD DR T-234 RT	6.970
CSAH 1	007+00.990	18		BR#95426 SPRING BROOK	7.990
CSAH 1	008+00.140	18		CR-134 RT	8.140
CSAH 1	008+00.950	18		BR#18J13 THOMPSON CREEK	8.950
CSAH 1	009+00.160	18		SWANBURG RD T-195 X-ING	9.160
CSAH 1	010+00.160	18	2415	OLD GRADE RD SFR-45 X-ING	10.160
CSAH 1	010+00.380	18	2415	WALL ST M-2 LT	10.380
CSAH 1	011+00.110	18	2415	GOLDENSTEIN RD M-4 LT; OLD GRADE TRL CSAH-66 RT	11.110
CSAH 1	012+00.120	18	1285	MEYER LAKE RD M-1 RT	12.120
CSAH 1	012+00.540	18	1285	W FOX LAKE RD M-2 LT	12.540
CSAH 1	012+00.847	18	1285	S FOX DR M-54 RT	12.847
CSAH 1	012+00.895	18	1285	HORD LA M-19 LT	12.895
CSAH 1	012+00.920	18	1285	RED FOX LA M-45 LT; WOLF LAKE TRL CONGVILL M-4 RT	12.920
CSAH 1	013+00.500	18	1285	OLD NO 1 RD M-4 X-ING	13.500
CSAH 1	013+00.530	18	1285	GREY FOX LA M-18 LT	13.530
CSAH 1	013+00.750	18	1285	PENNINSULA RD M-6 LT	13.750
CSAH 1	013+00.889	18	1285	FOX GLEN DR M-52 LT	13.889
CSAH 1	014+00.490	18	1285	BR#L2864 FOX CREEK	14.490
CSAH 1	014+00.510	18	1285	SUNSET VIEW LN M-8 LT	14.510
CSAH 1	014+00.770	18	1285	KEGO LAKE RD M-10 LT	14.770
CSAH 1	015+00.098	18	1285	W END BR#18527 DAGGETT BROOK	15.098
CSAH 1	015+00.122	18	1285	E END BR#18527 DAGGETT BROOK	15.122
CSAH 1	015+00.520	18	1285	S EAGLE LAKE RD M-14 LT; CSAH-3 RT	15.520
CSAH 1	016+00.030	18	1285	CR-136 LT	16.030
CSAH 1	016+00.482	18	1190	SANDHILL DR M-266 LT	16.482
CSAH 1	016+00.686	18	1190	MARSHVIEW DR M-173 LT	16.686
CSAH 1	016+00.720	18	1190	EMILY CORP LIMITS X-ING	16.720
CSAH 1	016+00.830	18	1190	BUCHITE RD M-6 RT; CSAH-1 CURVES LT	16.830
CSAH 1	016+00.850	18	1190	CATTAIL CT M-171 LT	16.850
CSAH 1	017+00.340	18	1190	NEW BUTTERFIELD RD M-74 LT	17.340
CSAH 1	018+00.645	18	1190	PAR DR W M-144 RT	18.645
CSAH 1	018+00.895	18	1190	YOST RD M-22 LT; REFUGE RD M-145 RT	18.895
CSAH 1	018+00.937	18	1190	MULLIGAN DR M-164 RT	18.937
CSAH 1	019+00.400	18	1190	W TROUT DR AVE M-24 RT	19.400
CSAH 1	019+00.895	18	1190	EVERGREEN DR M-51 LT	19.895
CSAH 1	020+00.075	18	1190	SAWMILL RD M-50 LT	20.075
CSAH 1	020+00.084	18	1190	BROADWAY ST M-146 RT	20.084
CSAH 1	020+00.145	18	1190	ROBINSON ST M-147 RT	20.145
CSAH 1	020+00.215	18	1190	PEARL ST M-152 LT; WHITE PINE ST M-43 RT	20.215
CSAH 1	020+00.295	18	1190	MNTH-6 X-ING	20.295

## LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

## COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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CSAH	1	020+00.355	18	1190	LAKE ST M-44 RT	20.355
CSAH	1	020+00.394	18	1190	BLOOMQUIST DR M-150 LT	20.394
CSAH	1	020+00.449	18	1190	PARK LA M-148 RT	20.449
CSAH	1	020+00.499	18	1190	BUNGALOW LA M-149 RT	20.499
CSAH	1	021+00.215	18	1190	WHITETAIL DR M-65 RT	21.215
CSAH	1	021+00.260	18	1190	NORWAY PINE LA M-49 LT	21.260
CSAH	1	021+00.414	18	1190	RUTH LAKE DR M-57 LT	21.414
CSAH	1	022+00.235	18	1190	BIRCHWOOD DR M-36 LT	22.235
CSAH	1	022+00.711	18	1190	E BIRCH LA M-67 RT	22.711
CSAH	1	023+00.990	18		EMILY CL X-ING; ENT LITTLE PINE TWP	23.990
CSAH	1	024+00.020	18		T-961 LT	24.020
CSAH	1	024+00.370	18		MARY LAKE RD T-128 RT	24.370
CSAH	1	026+00.200	18		CR-106 RT	26.200
CSAH	1	026+00.700	18		CARAWAY RD T-261 LT	26.700
CSAH	1	026+00.990	18		T-260 RT	26.990
CSAH	1	028+00.010	18		T-259 RT	28.010
CSAH	1	028+00.250	18		LITTLE PINE RD T-262 LT	28.250
CSAH	1	030+00.350	18		CSAH-1 ENDS; AITKIN CO CSAH-3 AHD	30.350
CSAH	2	000+00.000	18		MNTH-371 X-ING; T-592 BHD	0.000
CSAH	2	001+00.510	18		T-395 LT	1.510
CSAH	2	002+00.291	18		W END BR#18512 NOKASIPPI RIVER	2.291
CSAH	2	002+00.309	18		E END BR#18512 NOKASIPPI RIVER	2.309
CSAH	2	002+00.500	18		KOERING RD T-403 X-ING	2.500
CSAH	2	004+00.090	18		T-398 RT	4.090
CSAH	2	005+00.090	18		CR-121 LT T-396 RT	5.090
CSAH	2	007+00.600	18		T-581 RT	7.600
CSAH	2	008+00.590	18		S JCT CSAH-45 X-ING; T-567 AHD	8.590
*** GAP IN ROADWAY FROM 008+00.590 TO 009+00.190 ***						
CSAH	2	009+00.190	18		N JCT CSAH-45 X-ING	9.190
CSAH	2	010+00.300	18		T-566 RT	10.300
CSAH	2	011+00.300	18		CSAH-9 LT CR-130 RT	11.300
CSAH	2	012+00.310	18		T-562 X-ING	12.310
CSAH	2	012+00.805	18		W END BR#18522 DAGGETT BROOK	12.805
CSAH	2	012+00.815	18		E END BR#18522 DAGGETT BROOK	12.815
CSAH	2	013+00.320	18		MNTH-25 X-ING	13.320
CSAH	2	013+00.820	18		T-553 RT	13.820
CSAH	2	014+00.320	18		T-547 LT	14.320
CSAH	2	014+00.570	18		T-552 RT	14.570
CSAH	2	015+00.320	18		CSAH-23 X-ING	15.320
CSAH	2	016+00.320	18		T-532 X-ING	16.320
CSAH	2	018+00.240	18		BR#92168 DAGGETT BROOK	18.240
CSAH	2	019+00.310	18		CR-132 LT T-524 RT	19.310
CSAH	2	020+00.310	18		T-523 RT	20.310
CSAH	2	021+00.300	18		T-508 LT CR-113 RT	21.300
CSAH	2	021+00.890	18		T-509 RT	21.890
CSAH	2	022+00.390	18		CSAH-8 X-ING	22.390
CSAH	2	024+00.600	18		T-504 LT	24.600
CSAH	2	024+00.800	18		T-618 LT	24.800
CSAH	2	025+00.180	18		T-503 LT	25.180

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	2	025+00.960	18	CR-138 LT T-520 RT	25.960
CSAH	2	026+00.860	18	T-507 RT	26.860
CSAH	2	027+00.460	18	T-501 RT; MILLE LACS CSAH-25 AHD	27.460
CSAH	3	000+00.000	18	0435 MNTH-210 WBL X-ING; MNTH-25 BHD	0.000
CSAH	3	000+00.014	18	0435 LEG FROM MNTH-210 WBL RT	0.014
CSAH	3	000+00.044	18	0435 COMM ENT LT; X-OVER	0.044
CSAH	3	000+00.114	18	0435 E ST X-ING; MSAS-107 LT M-37 RT	0.114

CSAH	3	000+00.150	18	0435	BGN UNDIVIDED RDWY	0.150
CSAH	3	000+00.183	18	0435	F ST M-33 X-ING	0.183
CSAH	3	000+00.254	18	0435	G ST M-31 X-ING	0.254
CSAH	3	000+00.271	18	0435	8TH AVE NE M-22 RT	0.271
CSAH	3	000+00.332	18	0435	H ST MSAS-119 RT	0.332
CSAH	3	000+00.401	18	0435	I ST M-27 RT	0.401
CSAH	3	000+00.410	18	0435	I ST M-25 LT	0.410
CSAH	3	000+00.479	18	0435	J ST M-21 X-ING	0.479
CSAH	3	000+00.548	18	0435	K ST M-17 LT	0.548
CSAH	3	000+00.597	18	0435	L ST M-19 RT	0.597
CSAH	3	000+00.618	18	0435	L ST M-15 LT	0.618
CSAH	3	000+00.687	18	0435	M ST M-272 LT	0.687
CSAH	3	000+00.764	18	0435	N ST MSAS-121 RT	0.764
CSAH	3	000+00.836	18	0435	O ST M-5 RT; COMM ENT LT	0.836
CSAH	3	000+00.905	18	0435	P ST M-3 RT	0.905
CSAH	3	000+00.975	18	0435	Q ST M-1 RT	0.975
CSAH	3	001+00.082	18	0435	S PLANT ENT LT	1.082
CSAH	3	001+00.120	18	0435	N PLANT ENT LT; BALL PARK ENT RT	1.120
CSAH	3	001+00.291	18	0435	LAKEVIEW LA M-213 RT	1.291
CSAH	3	001+00.434	18	0435	S END BR# 6518 MISSISSIPPI RIVER	1.434
CSAH	3	001+00.456	18		N LIM BRAINERD; N URB BDRY	1.456
CSAH	3	001+00.504	18		N END BR# 6518 MISSISSIPPI RIVER	1.504
CSAH	3	002+00.459	18		RIVER HILL CR LT; UT-779 RT	2.459
CSAH	3	002+00.631	18		WISE RD CSAH-49 LT; MEMORIAL GARDEN RD UT-5007 RT	2.631
CSAH	3	002+00.854	18		UT-5007 RT; MEMORIAL GARDEN RD RT	2.854
CSAH	3	003+00.133	18		EBINGER RD UT-419 RT	3.133
CSAH	3	003+00.368	18		UT-417 LT	3.368
CSAH	3	003+00.758	18		TAMARACK LAKE RD RT UT-280	3.758
CSAH	3	004+00.411	18		TRACSIDE RD UT-780 LT	4.411
CSAH	3	004+00.681	18		LEGIONVILLE RD CR-119 LT; EXEC ACRES RD UT-419 RT	4.681
CSAH	3	004+00.750	18		SPENCER RD UT-689 LT	4.750
CSAH	3	004+00.932	18		ALPINE RD T-RD LT	4.932
CSAH	3	005+00.221	18		SPENCER RD LT; KENNEDY RD UT-689 X-ING RT	5.221
CSAH	3	005+00.721	18		BONNIE RD UT-286 X-ING	5.721
CSAH	3	006+00.254	18		N LONG LAKE RD UT-3 LT	6.254
CSAH	3	006+00.391	18		SORENSEN LAKE LANE UT-901 RT	6.391
CSAH	3	006+00.644	18		EAST SHORE DR T-906 LT	6.644
CSAH	3	006+00.704	18		SORENSEN LAKE RD UT-314 RT	6.704
CSAH	3	006+00.866	18		T-20 LT	6.866
CSAH	3	006+00.961	18		SEVERSON DR T-314 LT	6.961
CSAH	3	007+00.103	18		FRONTAGE RD RT; PVT DR	7.103
CSAH	3	007+00.196	18		CRYSTAL LAKE RD T-17 RT	7.196

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	3	007+00.227	18	T-19 LT	7.227
CSAH	3	007+00.707	18	CR-127 LT T-623 LT	7.707
CSAH	3	008+00.447	18	CSAH-4 LT; CSAH-3 CURVES RT	8.447
CSAH	3	008+00.467	18	T-900 LT	8.467
CSAH	3	009+00.137	18	T-900 LT	9.137
CSAH	3	009+00.777	18	T-1000 RT	9.777
CSAH	3	010+00.017	18	T-1000 RT	10.017
CSAH	3	010+00.077	18	CLOVER DR T-1001 RT	10.077
CSAH	3	010+00.147	18	T-1002 LT	10.147
CSAH	3	010+00.467	18	T-1002 LT; CSAH-19 RT	10.467
CSAH	3	010+00.477	18	CENTER LAKE TWP	10.477
CSAH	3	010+00.692	18	SILVER LAKE RD T-1345 RT	10.692
CSAH	3	011+00.607	18	DOBBINS RD T-289 RT	11.607
CSAH	3	011+00.867	18	T-290 LT	11.867
CSAH	3	012+00.007	18	T-1056 RT	12.007
CSAH	3	012+00.357	18	T-1056 RT	12.357
CSAH	3	012+00.627	18	PIKE RD CR-116 RT	12.627
CSAH	3	013+00.137	18	T-1054 LT	13.137

CSAH	3	013+00.197	18		CR-118 LT	13.197
CSAH	3	013+00.737	18		OLD MILL RD T-294 RT	13.737
CSAH	3	014+00.267	18		PELICAN BEACH RD T-327 LT	14.267
CSAH	3	014+00.747	18		CR-109 RT	14.747
CSAH	3	014+00.757	18		PELICAN WAY T-642 LT	14.757
CSAH	3	015+00.837	18		T-296 RT	15.837
CSAH	3	016+00.117	18		T-643 RT	16.117
CSAH	3	016+00.237	18		HORSESHOE LAKE RD T-297 RT	16.237
CSAH	3	017+00.137	18		HORSESHOE LN T-298 RT	17.137
CSAH	3	017+00.457	18		T-1055 LT	17.457
CSAH	3	017+00.617	18		T-156 LT	17.617
CSAH	3	018+00.387	18		DEERWOOD TRL T-782 RT	18.387
CSAH	3	018+00.887	18		CSAH-11 X-ING	18.887
CSAH	3	019+00.617	18		T-1007 RT	19.617
CSAH	3	019+00.970	18		FAWN LAKE RD CR-120 LT	19.970
CSAH	3	019+00.997	18	0865	T-1007 RT; CROSSLAKE CL X-ING	19.997
CSAH	3	020+00.257	18	0865	BIG PINE TR M-67 RT	20.257
CSAH	3	020+00.607	18	0865	SANDRA RD M-142 LT	20.607
CSAH	3	020+00.809	18	0865	KIMBERLY ACRE M-104 LT; ANTLER RD M-143 RT	20.809
CSAH	3	020+00.937	18	0865	SHAFFER RD M-7 RT	20.937
CSAH	3	021+00.187	18	0865	CR-103 LT; CSAH-36 RT	21.187
CSAH	3	021+00.452	18	0865	BLACK BEAR PATH M-139 LT	21.452
CSAH	3	021+00.947	18	0865	LAKESHORE RD M-5 LT	21.947
CSAH	3	022+00.033	18	0865	BACON LA M-231 LT	22.033
CSAH	3	022+00.174	18	0865	SANDY SHORES CT M-234 LT	22.174
CSAH	3	022+00.187	18	0865	SANDY SHORES LA M-127 LT	22.187
CSAH	3	022+00.230	18	0865	WHIPPLE DR M-248 LT	22.230
CSAH	3	022+00.352	18	0865	RIVERWOOD LA M-160 LT	22.352
CSAH	3	022+00.397	18	0865	M-12 LT	22.397
CSAH	3	022+00.577	18	0865	M-20 LT	22.577
CSAH	3	022+00.746	18	0865	S END BR#18517 PINE RIVER	22.746
CSAH	3	022+00.768	18	0865	N END BR#18517 PINE RIVER	22.768
CSAH	3	022+00.867	18	0865	CSAH-66 LT	22.867

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
CSAH	3	022+00.912	18	0865	M-158 LT	22.912
CSAH	3	023+00.167	18	0865	CSAH-37 RT	23.167
CSAH	3	023+00.247	18	0865	LEG FROM CSAH-37 RT	23.247
CSAH	3	023+00.333	18	0865	OSTLUND AVE M-157 RT	23.333
CSAH	3	023+00.505	18	0865	SWAN DR M-155 RT	23.505
CSAH	3	023+00.768	18	0865	GLEE LA M-154 RT	23.768
CSAH	3	023+00.917	18	0865	PINE BAY RD M-28 LT	23.917
CSAH	3	025+00.137	18	0865	M-39 LT	25.137
CSAH	3	025+00.617	18	0865	M-62 RT	25.617
CSAH	3	026+00.768	18	0865	BAY SHORES RD M-224 RT	26.768
CSAH	3	026+00.895	18	0865	FISH RD M-226 LT	26.895
CSAH	3	027+00.056	18	0865	PINE LURE RD M-223 LT	27.056
CSAH	3	027+00.181	18	0865	COYNDA RD M-68 X-ING	27.181
CSAH	3	027+00.607	18	1285	FIFTY LAKES CL X-ING	27.607
CSAH	3	027+00.763	18	1285	PINE RD M-50 LT	27.763
CSAH	3	027+00.997	18	1285	BUCHITE RD M-26 RT	27.997
CSAH	3	029+00.107	18	1285	CSAH-1 X-ING; M-14 AHD	29.107
CSAH	4	000+00.000	18		CSAH-3 RT & BHD	0.000
CSAH	4	000+00.130	18		CRESCENT DR T-737 RT	0.130
CSAH	4	000+00.370	18		CRESCENT DR T-737 RT	0.370
CSAH	4	000+00.460	18		TRANQUIL RD T-788 LT	0.460
CSAH	4	000+00.710	18		T-788 LT	0.710
CSAH	4	001+00.580	18		CSAH-13 LT; T-963 RT	1.580
CSAH	4	003+00.090	18		RESORT RD T-322 RT	3.090
CSAH	4	003+00.400	18		CR-118 RT; CSAH-4 CURVES LT	3.400

CSAH	4	004+00.070	18		PVT RD LT	4.070
CSAH	4	004+00.560	18		CSAH-18 LT	4.560
CSAH	4	004+00.599	18		T-331 LT	4.599
CSAH	4	005+00.289	18		WOODHILL LA LT; PVT RD	5.289
CSAH	4	005+00.480	18		RED OAK RD T-734 LT; BGN NB CURB & GUTTER	5.480
CSAH	4	005+00.900	18		T-331 LT	5.900
CSAH	4	006+00.063	18		KERRS PT RT; PVT RD	6.063
CSAH	4	006+00.410	18		BAYVIEW LA T-733 RT	6.410
CSAH	4	006+00.597	18		SUNRISE LA RT; PVT RD	6.597
CSAH	4	006+00.644	18		LOON LA LT; PVT RD	6.644
CSAH	4	006+00.820	18		TRAILS END RD T-334 RT	6.820
CSAH	4	007+00.100	18		PINE ROCKS LA T-333 LT	7.100
CSAH	4	007+00.431	18		EDGEWATER CIR T-5098 RT	7.431
CSAH	4	007+00.542	18		EDGEWATER CIR M-245 RT; BREEZY POINT CL RT	7.542
CSAH	4	007+00.830	18	0447	PINEY WAY M-78 RT	7.830
CSAH	4	008+00.040	18	0447	THRANE DR M-49 LT	8.040
CSAH	4	008+00.340	18	0447	LAKESHORE DR M-53 RT	8.340
CSAH	4	008+00.440	18	0447	SOUTHVIEW DR M-70 LT	8.440
CSAH	4	008+00.500	18	0447	CENTER DR M-68 LT	8.500
CSAH	4	008+00.510	18	0447	BIRCH LN M-51 RT	8.510
CSAH	4	008+00.560	18	0447	EAGLE LN M-47 LT	8.560
CSAH	4	008+00.570	18	0447	BREEZY POINT BLVD M-55 RT	8.570
CSAH	4	008+00.630	18	0447	GOLF LA M-59 RT	8.630
CSAH	4	008+00.720	18	0447	POPLAR DR M-61 RT	8.720

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
CSAH	4	008+00.740	18	0447	CANARY LN M-66 LT	8.740
CSAH	4	008+00.810	18	0447	DOVE ST M-39 LT	8.810
CSAH	4	008+00.940	18	0447	BLUEBIRD LN M-35 LT	8.940
CSAH	4	009+00.050	18	0447	CSAH-11 LT & AHD; BREEZY POINT DR M-33 RT	9.050
CSAH	5	000+00.000	18	0435	RIVERSIDE DR CSAH-20 X-ING	0.000
CSAH	5	000+00.064	18	0435	BGN SB RTL	0.064
CSAH	5	000+00.133	18	0435	BGN NB RTL	0.133
CSAH	5	000+00.370	18	0435	NORTHTOWN ST M-887 RT	0.370
CSAH	5	000+00.517	18	0435	SURFACE WIDTH CHANGE	0.517
CSAH	5	001+00.410	18	0435	BGN NB RTL	1.410
CSAH	5	001+00.447	18	0435	DAL-MAR DR M-868 RT	1.447
CSAH	5	001+00.515	18	0435	WISE RD CSAH-49 X-ING	1.515
CSAH	8	000+00.000	18		T-371 LT; MORRISON CO CSAH-40 BHD	0.000
CSAH	8	000+00.050	18		T-516 X-ING	0.050
CSAH	8	000+00.410	18		T-518 X-ING	0.410
CSAH	8	001+00.058	18		T-1374 RT	1.058
CSAH	8	001+00.374	18		T-1374 RT	1.374
CSAH	8	001+00.870	18		T-515 LT	1.870
CSAH	8	002+00.200	18		T-514 LT	2.200
CSAH	8	002+00.690	18		T-513 RT	2.690
CSAH	8	003+00.750	18		T-511 RT	3.750
CSAH	8	003+00.930	18		CSAH-8 CURVES RT	3.930
CSAH	8	004+00.060	18		T-510 LT	4.060
CSAH	8	004+00.980	18		CSAH-2 X-ING	4.980
CSAH	8	005+00.490	18		T-505 RT	5.490
CSAH	8	005+00.990	18		T-506 X-ING	5.990
CSAH	8	006+00.920	18		CSAH-8 CURVES LT	6.920
CSAH	8	007+00.040	18		T-772 RT	7.040
CSAH	8	007+00.480	18		GARRISON TWP BEGINS	7.480
CSAH	8	010+00.030	18		CSAH-22 LT; CSAH-26 RT	10.030
CSAH	8	012+00.000	18		BRAYTON RD T-529 RT; MAPLE GROVE TWP BEGINS	12.000
CSAH	8	012+00.500	18		RADDATZ RD T-528 LT	12.500

CSAH	8	013+00.250	18	ZALLAR RD T-706 LT	13.250
CSAH	8	013+00.510	18	HILLMAN RD T-530 X-ING	13.510
CSAH	8	014+00.570	18	CR-108 LT	14.570
CSAH	8	016+00.180	18	MAIL ROUTE RD T-496 RT	16.180
CSAH	8	016+00.900	18	CSAH-8 CURVES RT; CSAH-24 AHD	16.900
CSAH	8	017+00.200	18	HIAWATHA RD T-476 RT	17.200
CSAH	8	017+00.800	18	BR#93300 GRAVE LAKE OUTLET	17.800
CSAH	8	018+00.220	18	W JCT MNTH-18 X-ING	18.220
*** GAP IN ROADWAY FROM 018+00.220 TO 018+00.740 ***					
CSAH	8	018+00.740	18	E JCT MNTH-18 X-ING	18.740
CSAH	8	018+00.980	18	LEG TO T-470 RT	18.980
CSAH	8	019+00.110	18	T-470 RT	19.110
CSAH	8	019+00.280	18	T-477 LT	19.280
CSAH	8	019+00.860	18	T-472 RT	19.860
CSAH	8	021+00.890	18	CR-159 LT	21.890

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LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	8	022+00.110	18	CR-102 LT	22.110
CSAH	8	022+00.364	18	EAGLE BLUFF DR T-1295 LT	22.364
CSAH	8	022+00.890	18	KRUEGER RD T-801 LT; NOKAY LAKE LA T-628 RT	22.890
CSAH	8	023+00.280	18	BAY LAKE TWP BEGINS	23.280
CSAH	8	023+00.530	18	OBRIEN RD T-634 RT; CSAH-8 CURVES LT	23.530
CSAH	8	024+00.410	18	T-633 RT	24.410
CSAH	8	025+00.930	18	DEERWOOD TWP BEGINS	25.930
CSAH	8	026+00.070	18	PETERSON LAKE RD T-632 RT	26.070
CSAH	8	027+00.790	18	T-375 RT	27.790
CSAH	8	028+00.311	18	T-1355 RT	28.311
CSAH	8	028+00.541	18	T-1355 X-ING	28.541
CSAH	8	029+00.335	18	T-1355 LT	29.335
CSAH	8	029+00.340	18	0950 DEERWOOD CORP LMTS X-ING	29.340
CSAH	8	029+00.400	18	0950 RR X-ING #1801005	29.400
CSAH	8	029+00.550	18	0950 CSAH-12 X-ING	29.550
CSAH	9	000+00.000	18	CSAH-2 X-ING; CR-130 BHD	0.000
CSAH	9	000+00.820	18	T-604 RT	0.820
CSAH	9	000+00.931	18	S END BR#18520 NOKASIPPI RIVER	0.931
CSAH	9	000+00.949	18	N END BR#18520 NOKASIPPI RIVER	0.949
CSAH	9	001+00.060	18	T-569 LT	1.060
CSAH	9	001+00.500	18	T-561 RT	1.500
CSAH	9	002+00.050	18	LONG LAKE TWP BEGINS	2.050
CSAH	9	003+00.050	18	T-582 X-ING	3.050
CSAH	9	004+00.040	18	CSAH-44 X-ING	4.040
CSAH	9	004+00.680	18	MNTH-25 X-ING	4.680
CSAH	10	000+00.000	18	E JCT MNTH-18 X-ING	0.000
CSAH	10	000+00.580	18	T-708 RT	0.580
CSAH	10	001+00.190	18	T-492 LT	1.190
CSAH	10	001+00.360	18	T-493 LT	1.360
CSAH	10	001+00.880	18	MAIL ROUTE RD T-496 LT; SVOBODA RD T-1306 RT	1.880
CSAH	10	002+00.380	18	BAY LK TWP BEGINS	2.380
CSAH	10	002+00.920	18	SCOTT RD T-630 LT	2.920
CSAH	10	003+00.410	18	W JCT MNTH-18 X-ING; S KATRINE DR T-713 AHD	3.410
*** GAP IN ROADWAY FROM 003+00.410 TO 003+00.720 ***					
CSAH	10	003+00.720	18	MID JCT MNTH-18 X-ING; CHG SURF TYPE	3.720
CSAH	10	004+00.154	18	ROUND LAKE RD T-457 RT	4.154
CSAH	10	005+00.290	18	WOODLAND BEACH RD T-550 LT	5.290
CSAH	10	005+00.726	18	BIRCH LAKE RD T-466 RT	5.726
CSAH	10	007+00.369	18	WOODLAND BEACH ROAD T-443 LT	7.369
CSAH	10	007+00.446	18	WAFFENSMITH RD T-1297 RT	7.446
CSAH	10	007+00.866	18	BRIGHTON POINT RD T-588 LT	7.866

CSAH	10	008+00.096	18	PETERSON RD T-626 RT	8.096
CSAH	10	008+00.516	18	BRIGHTON POINT RD T-588 LT; CURBS BGN	8.516
CSAH	10	008+00.686	18	COFFEE LAKE RD T-446 RT	8.686
CSAH	10	008+00.906	18	S TAME FISH LAKE RD T-449 RT	8.906
CSAH	10	009+00.426	18	BR#93759 STREAM	9.426
CSAH	10	009+00.856	18	E JCT CSAH-14 X-ING	9.856

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LOCAL ROADS LOG POINT LISTING

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
*** GAP IN ROADWAY FROM 009+00.856 TO 010+00.386 ***					
CSAH	10	010+00.386	18	W JCT CSAH-14 X-ING; BATTLE PT RD T-440 BHD	10.386
CSAH	10	010+00.855	18	TAYLOR RD T-438 RT	10.855
CSAH	10	010+00.856	18	T-438 RT	10.856
CSAH	10	011+00.776	18	T-438 RT	11.776
CSAH	10	012+00.636	18	CR-133 X-ING	12.636
CSAH	10	013+00.956	18	T-273 RT	13.956
CSAH	10	014+00.506	18	T-272 RT	14.506
CSAH	10	015+00.336	18	BR#L2866 CEDAR BROOK	15.336
CSAH	10	015+00.696	18	CR-111 RT	15.696
CSAH	10	015+00.776	18	T-842 LT	15.776
CSAH	10	017+00.446	18	T-359 RT; PVT DR	17.446
CSAH	10	017+00.506	18 0950	DEERWOOD CORP LIMITS X-ING	17.506
CSAH	10	017+00.746	18 0950	5TH AVE M-24 RT	17.746
CSAH	10	017+00.836	18 0950	MNTH-6 X-ING	17.836
CSAH	11	000+00.000	18 3030	N JCT MNTH-371 X-ING; W FRONT ST M-18 BHD	0.000
CSAH	11	000+00.070	18 3030	SIBLEY ST M-3 X-ING	0.070
CSAH	11	000+00.160	18 3030	TOWER SQ M-9 LT	0.160
CSAH	11	000+00.200	18 3030	BROWN ST M-11 RT	0.200
CSAH	11	000+00.225	18 3030	CSAH-11 TURNS LT	0.225
CSAH	11	000+00.234	18 3030	2ND AVE M-20 RT	0.234
CSAH	11	000+00.269	18 3030	1ST AVE M-22 X-ING	0.269
CSAH	11	000+00.287	18 3030	S JCT MNTH-371 X-ING	0.287
CSAH	11	000+00.350	18 3030	GOVERNMENT DR M-26 X-ING	0.350
CSAH	11	000+00.418	18 3030	WASHINGTON AV M-28 X-ING	0.418
CSAH	11	000+00.474	18 3030	OLD HWY 371 X-ING; CR-112 LT M-44 RT	0.474
CSAH	11	000+00.550	18 3030	GRAVDAHL DR M-202 RT	0.550
CSAH	11	000+00.615	18 3030	BERGQUIST DR M-201 LT	0.615
CSAH	11	001+00.510	18 3030	NAGEL RD M-193 LT	1.510
CSAH	11	001+00.710	18 3030	W JCT LUND RD M-196 LT	1.710
CSAH	11	001+00.850	18 3030	W JCT PEDERSON RD M-197 RT	1.850
CSAH	11	002+00.058	18 3030	E JCT PEDERSON RD M-197 RT	2.058
CSAH	11	002+00.100	18 3030	E JCT LUND RD M-196 LT	2.100
CSAH	11	002+00.200	18 3030	NICKEL RD M-199 RT	2.200
CSAH	11	002+00.541	18 0447	HUNT BLVD M-198 LT; CL X-ING; SIBLEY TWP ENDS	2.541
CSAH	11	003+00.069	18 0447	WILDWOOD LN M-94 LT	3.069
CSAH	11	003+00.270	18 0447	NICKEL RD M-15 RT	3.270
CSAH	11	003+00.590	18 0447	RANCHETTE DR M-52 X-ING	3.590
CSAH	11	003+00.903	18 0447	PUEBLO CIR M-128 LT	3.903
CSAH	11	003+00.985	18 0447	OURAY DR M-161 RT	3.985
CSAH	11	004+00.140	18 0447	RAINIER DR M-109 LT	4.140
CSAH	11	004+00.214	18 0447	APPALACHIAN DR M-110 LT	4.214
CSAH	11	004+00.274	18 0447	CATSKILL DR M-100 LT	4.274
CSAH	11	004+00.402	18 0447	SUN VALLEY LN M-106 LT	4.402
CSAH	11	004+00.447	18 0447	WHITE BIRCH DR M-136 RT	4.447
CSAH	11	004+00.695	18 0447	ALPINE DR M-104 RT	4.695
CSAH	11	004+00.760	18 0447	RED OAK LN M-50 LT; ROBIN LN M-8 RT	4.760
CSAH	11	004+00.840	18 0447	TERMINAL RD M-48 LT	4.840
CSAH	11	004+00.880	18 0447	BLUEBIRD LN M-35 RT	4.880

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## COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 11	004+00.990	18	0447	CSAH-4 RT	4.990
CSAH 11	004+00.991	18	0447	CSAH-11 TURNS LT; BREEZY POINT LN M-33 AHD	4.991
CSAH 11	005+00.240	18	0447	NORTH DR M-31 RT	5.240
CSAH 11	005+00.420	18	0447	SHORT ST M-69 RT	5.420
CSAH 11	005+00.580	18	0447	SPRUCE RD M-40 RT	5.580
CSAH 11	005+00.640	18	0447	BEAVER DR M-11 RT	5.640
CSAH 11	005+00.750	18	0447	SKI CHALET DR M-17 LT; WEAVERS POINT RD M-71 RT	5.750
CSAH 11	006+00.019	18	0447	M-216 LT	6.019
CSAH 11	006+00.345	18	0447	AUTUMN LN M-213 RT	6.345
CSAH 11	006+00.553	18	0447	M-236 LT	6.553
CSAH 11	006+00.710	18	0447	LEG TO M-67	6.710
CSAH 11	006+00.820	18	0447	VILLAGE RD M-67 LT	6.820
CSAH 11	007+00.000	18	0447	WEST ST M-4 LT	7.000
CSAH 11	007+00.230	18	0447	EAST ST M-6 LT	7.230
CSAH 11	007+00.470	18	0447	BREEZY POINT CL RT	7.470
CSAH 11	007+00.650	18	0447	DEACON'S WAY T-5080 RT	7.650
CSAH 11	007+00.680	18	0447	TIMBERLANE PT M-10 LT	7.680
CSAH 11	007+00.700	18		BREEZY POINT CL LT	7.700
CSAH 11	008+00.040	18	0447	BREEZY POINT CL LT	8.040
CSAH 11	008+00.184	18	0447	O'DONNELL DR M-122 LT; PELICAN TRL T-5010 RT	8.184
CSAH 11	008+00.310	18	0447	VIOLET LN M-119 LT; CREE BAY CIR RT	8.310
CSAH 11	008+00.375	18	0447	ORCHID LN M-121 LT	8.375
CSAH 11	008+00.447	18	0447	RICKA LN T-5081 RT	8.447
CSAH 11	008+00.475	18	0447	PEONY LN M-120 LT	8.475
CSAH 11	008+00.520	18	0447	CHANNEL RD M-84 LT	8.520
CSAH 11	008+00.750	18	0447	HURON CIR M-171 LT	8.750
CSAH 11	008+00.946	18	0447	CEDAR ST M-141 LT	8.946
CSAH 11	008+00.993	18	0447	ASH AVE M-142 LT	8.993
CSAH 11	009+00.040	18	0447	CSAH-39 LT; HAMILTON CIR T-5088 RT	9.040
CSAH 11	009+00.440	18	0447	HAMILTON CIR T-5082 RT	9.440
CSAH 11	009+00.539	18	0447	LINDOVE LN T-5085 RT	9.539
CSAH 11	009+00.652	18	0447	BAYSHORE DR T-5087 RT	9.652
CSAH 11	009+00.830	18	0447	PUB LANDING RD T-962 RT	9.830
CSAH 11	009+00.980	18	0447	STEWARTS BAY DR T-158 RT	9.980
CSAH 11	010+00.528	18		BREEZY POINT CORP LIMITS LT	10.528
CSAH 11	010+00.530	18		MISSION TWB BEGINS	10.530
CSAH 11	010+00.531	18		BREEZY POINT CL LT	10.531
CSAH 11	011+00.010	18		CSAH-3 X-ING	11.010
CSAH 11	011+00.640	18		DEERWOOD TRL T-782 RT	11.640
CSAH 11	012+00.740	18		HORSESHOE LAKE RD T-299 RT	12.740
CSAH 11	015+00.916	18		ROBERTS DR T-1462 LT; MISSION WAY T-301 RT	15.916
CSAH 11	016+00.300	18		ROBERTS DR T-1462 LT	16.300
CSAH 11	018+00.034	18		CSAH-19 RT	18.034
CSAH 11	018+00.079	18		NW END BR#18524 PINE RIVER	18.079
CSAH 11	018+00.117	18		SE END BR#18524 PINE RIVER	18.117
CSAH 11	018+00.930	18		FOOLS LAKE RD T-304 LT	18.930
CSAH 11	019+00.200	18		PERRY LAKES TWP BEGINS	19.200
CSAH 11	022+00.450	18		MNTH-6 X-ING	22.450
CSAH 11	023+00.880	18		RONO RD T-266 LT	23.880
CSAH 11	024+00.274	18		BR#93580 DEADMANS CREEK	24.274
CSAH 11	025+00.820	18		DEAN LAKE TWP BGNS	25.820

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## COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 11	028+00.114	18		BR#L2868 DEAN BROOK	28.114



CSAH	11	028+00.114	18		BR#18J11 Dean Lake	28.114
CSAH	11	028+00.190	18		SPRUCE GROVE RD UT-863 LT	28.190
CSAH	11	030+00.890	18		CR-141 LT	30.890
CSAH	11	032+00.040	18		CR-105 LT	32.040
CSAH	11	032+00.490	18		CSAH-11 ENDS; AITKIN CO CSAH-22 AHD	32.490
CSAH	12	000+00.000	18		W JCT MNTH-210 X-ING	0.000
CSAH	12	000+00.280	18		LEG FROM MNTH-210 LT	0.280
CSAH	12	000+00.300	18		TOWER RD T-283 X-ING	0.300
CSAH	12	000+00.840	18		CARLSON RD T-282 RT	0.840
CSAH	12	001+00.310	18		HANKS RD T-281 RT	1.310
CSAH	12	001+00.810	18		WOODLAND RD T-366 LT	1.810
CSAH	12	002+00.940	18		CR-102 RT	2.940
CSAH	12	004+00.120	18		LOOKOUT RD T-373 RT	4.120
CSAH	12	004+00.530	18		RIDER RD T-30 LT	4.530
CSAH	12	004+00.550	18		ROCCA RD T-10 RT	4.550
CSAH	12	004+00.740	18		CSAH-28 LT	4.740
CSAH	12	004+00.950	18		HAWKS RD T-372 LT	4.950
CSAH	12	005+00.830	18		CR-110 LT	5.830
CSAH	12	006+00.050	18	0950	DEERWOOD CORP CITY LIM X-ING	6.050
CSAH	12	006+00.130	18	0950	NOKAY LAKE RD CSAH-8 RT	6.130
CSAH	12	006+00.350	18	0950	FOREST LN CR-101 LT	6.350
CSAH	12	006+00.444	18	0950	OBBERG LN M-44 LT	6.444
CSAH	12	006+00.480	18	0950	FOREST RD M-13 LT	6.480
CSAH	12	006+00.600	18	0950	RENO LAKE RD M-30 RT	6.600
CSAH	12	006+00.650	18	0950	INDIAN CARRY ST M-4 LT	6.650
CSAH	12	006+00.720	18	0950	SHADY WALK ST M-8 LT	6.720
CSAH	12	006+00.810	18	0950	CLOVER RD M-10 LT	6.810
CSAH	12	006+00.900	18	0950	E JCT MNTH-210 ARCHIBALD RD LT; TH-210 FRONT ST AHD	6.900
CSAH	13	000+00.000	18	2835	MNTH-371 NB X-ING; CSAH-77 BHD	0.000
CSAH	13	000+00.010	18	2835	SMILEY RD M-56 X-ING	0.010
CSAH	13	000+00.900	18	2835	CAMP LINCOLN RD M-34 RT	0.900
CSAH	13	001+00.142	18	2835	M-96 X-ING	1.142
CSAH	13	001+00.203	18	2835	ALLURING PINES DR M-98 RT	1.203
CSAH	13	001+00.651	18	2835	ANGEL LN M-99 RT	1.651
CSAH	13	001+00.699	18		S CLARK LAKE RD M-32 LT; NISSWA CL X-ING	1.699
CSAH	13	002+00.180	18		CLARK LAKE DAM RD M-37 LT	2.180
CSAH	13	002+00.270	18		CLARK LAKE RD M-35 LT	2.270
CSAH	13	002+00.470	18		T-731 RT	2.470
CSAH	13	002+00.670	18		SUNSET VALLEY RD T-36 LT; CR-137 RT	2.670
CSAH	13	004+00.860	18		T-319 X-ING	4.860
CSAH	13	005+00.860	18		CSAH-4 X-ING; T-963 AHD	5.860
CSAH	14	000+00.000	18		MNTH-6 X-ING	0.000
CSAH	14	000+00.050	18		CR-124 RT	0.050
CSAH	14	001+00.310	18		W JCT CSAH-10 LT; BATTLE POINT RD T-440 RT	1.310

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LOCAL ROADS LOG POINT LISTING

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	14	001+00.840	18	E JCT CSAH-10 RT; CSAH-14 CURVES LT	1.840
CSAH	14	002+00.489	18	TAME FISH TER T-5228 RT	2.489
CSAH	14	002+00.952	18	AK SAR BEN LN T-5229 RT	2.952
CSAH	14	003+00.157	18	AK SAR BEN TRL T-5230 RT	3.157
CSAH	14	003+00.230	18	PARTRIDGE AVE T-771 LT; AITKIN CSAH-11 AHD	3.230
CSAH	15	000+00.000	18	1950 MNTH-371 X-ING	0.000
CSAH	15	000+00.070	18	1950 2ND AVE M-8 RT	0.070
CSAH	15	000+00.370	18	1950 CEMETERY RD M-21 RT	0.370

CSAH	15	000+00.880	18	1950	M-28 RT	0.880
CSAH	15	001+00.130	18	1950	HALF MILE RD M-1 LT	1.130
CSAH	15	001+00.810	18	1950	WHITE PINE KNOLL M-33 LT; CSAH-15 CURVES RT	1.810
CSAH	15	001+00.930	18	1950	JENKINS CL LT	1.930
CSAH	15	002+00.860	18		JENKINS CL RT	2.860
CSAH	15	003+00.290	18		CSAH-15 CURVES LT; SILVER SANDS RD T-357 AHD	3.290
CSAH	15	003+00.580	18		RED RAMBLER DR T-1009 RT	3.580
CSAH	15	003+00.840	18		DRIFTWOOD LN T-219 RT	3.840
CSAH	15	004+00.340	18		OLD FARM LN T-222 X-ING	4.340
CSAH	15	004+00.688	18		S END BR#18503 PINE RIVER	4.688
CSAH	15	004+00.713	18		N END BR#18503 PINE RIVER	4.713
CSAH	15	004+00.860	18		VIOLA TRL T-1008 LT	4.860
CSAH	15	005+00.510	18		WILDAMERE DR T-355 RT	5.510
CSAH	15	005+00.805	18		LONG FARM RD T-223 RT	5.805
CSAH	15	006+00.960	18		CSAH-1 X-ING	6.960

CSAH	16	000+00.000	18	1950	MNTH-371 X-ING; T-133 BHD	0.000
CSAH	16	000+00.040	18	1950	CR-145 LT	0.040
CSAH	16	000+00.091	18	1950	PAUL BUNYAN TRAIL DR RT; PVT RD; BGN WB RTL	0.091
CSAH	16	000+00.370	18	3030	E CORP LIM JENKINS	0.370
CSAH	16	000+00.544	18	3030	JUNIPER DR M-32 LT	0.544
CSAH	16	000+00.760	18	3030	CR-112 RT	0.760
CSAH	16	000+00.800	18	3030	BALSAM TRL T-206 LT	0.800
CSAH	16	000+00.886	18	3030	W SHADY BEACH LN T-5075 LT	0.886
CSAH	16	001+00.044	18	3030	E SHADY BEACH LN T-5072 LT	1.044
CSAH	16	001+00.072	18	3030	OSPREY CIR T-1466 LT	1.072
CSAH	16	001+00.160	18	3030	S UPPER HAY DR T-216 LT	1.160
CSAH	16	001+00.610	18		WILD ACRES RD T-157 RT	1.610
CSAH	16	002+00.320	18		PINE CONE RD T-811 LT	2.320
CSAH	16	002+00.770	18		W ISLAND DR T-1387 RT	2.770
CSAH	16	002+00.950	18		PEORIA RD T-208 RT	2.950
CSAH	16	003+00.640	18		CR-145 LT; CSAH-16 TURNS RT	3.640
CSAH	16	004+00.140	18		PEORIA RD T-208 X-ING	4.140
CSAH	16	004+00.990	18		T-214 RT; CSAH-16 CURVES LT	4.990
CSAH	16	005+00.400	18		CSAH-16 CURVES RT	5.400
CSAH	16	005+00.529	18		T-207 LT	5.529
CSAH	16	006+00.050	18		T-213 LT	6.050
CSAH	16	006+00.620	18		T-212 LT	6.620
CSAH	16	007+00.050	18		T-202 LT	7.050
CSAH	16	007+00.145	18		SHADY LN T-5030 LT	7.145

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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CSAH	16	007+00.470	18	LEG TO CSAH-16 LT; LEG TO CSAH-39 RT	7.470
CSAH	16	007+00.550	18	CSAH-39 RT; CSAH-16 TURNS LT	7.550
CSAH	16	007+00.620	18	LEG TO CSAH 16 LT	7.620
CSAH	16	007+00.880	18	CSAH-16 CURVES RT; T-228 AHD	7.880
CSAH	16	008+00.150	18	LEG FROM T-228 LT	8.150
CSAH	16	008+00.340	18	T-653 LT	8.340
CSAH	16	009+00.018	18	T-5091 LT	9.018
CSAH	16	009+00.890	18	T 229 LT	9.890
CSAH	16	010+00.210	18	T-172 RT	10.210
CSAH	16	010+00.460	18	0865 CROSS LAKE CORP LIMS X-ING	10.460
CSAH	16	011+00.110	18	0865 HARBOR LN M-14 LT	11.110
CSAH	16	011+00.245	18	0865 M-97 RT	11.245
CSAH	16	011+00.520	18	0865 W SHORE DR M-2 RT	11.520
CSAH	16	011+00.593	18	0865 JOHNNIE ST M-101 RT	11.593
CSAH	16	011+00.762	18	0865 ROBERT ST M-11 RT	11.762
CSAH	16	011+00.770	18	0865 RUSHMOOR BLVD M-99 LT	11.770
CSAH	16	011+00.887	18	0865 FISHERMAN'S POINT RD M-165 RT	11.887
CSAH	16	011+00.977	18	0865 CHANNEL LN M-164 LT	11.977
CSAH	16	012+00.138	18	0865 S END BR#18501 PINE RIVER	12.138

CSAH	16	012+00.161	18	0865	GLADICK LN M-163 LT	12.161
CSAH	16	012+00.162	18	0865	N END BR#18501 PINE RIVER	12.162
CSAH	16	012+00.645	18	0865	ISLAND VIEW LN M-182 RT	12.645
CSAH	16	012+00.706	18	0865	ISLAND VIEW RD M-185 RT	12.706
CSAH	16	012+00.776	18	0865	PINE LA M-186 RT	12.776
CSAH	16	012+00.996	18	0865	1ST ST M-183 RT	12.996
CSAH	16	013+00.245	18	0865	M-174 RT	13.245
CSAH	16	013+00.354	18	0865	CSAH-66 X-ING	13.354
CSAH	17	000+00.000	18	3030	CASS CO CSAH-17 BHD	0.000
CSAH	17	000+00.100	18	3030	CR-114 LT	0.100
CSAH	17	000+00.204	18	3030	TULENCHIK ST M-184 LT	0.204
CSAH	17	000+00.800	18	3030	MNTH-371 X-ING; FRONT ST M-18 AHD	0.800
CSAH	18	000+00.000	18	2835	MNTH-371 X-ING	0.000
CSAH	18	000+00.083	18	2835	ENTER ROUNDABOUT CSAH-7018	0.083
*** GAP IN ROADWAY FROM 000+00.083 TO 000+00.138 ***						
CSAH	18	000+00.138	18	2835	EXIT ROUNDABOUT CSAH-7018	0.138
CSAH	18	000+00.567	18	2835	MERRIL AVE LT M-123	0.567
CSAH	18	000+00.670	18	2835	TWINLEAF CIR RT M-166	0.670
CSAH	18	000+00.732	18	2835	NORWAY LEAF RT M-42	0.732
CSAH	18	001+00.132	18	2835	CLARK LAKE LN M-7 RT	1.132
CSAH	18	001+00.442	18		MIDDLE CULLEN RD M-62 LT; E CLARK LAKE RD M-55 RT	1.442
CSAH	18	002+00.392	18		SUNSET VALLEY RD M-36 X-ING	2.392
CSAH	18	003+00.202	18		T-850 RT	3.202
CSAH	18	003+00.472	18		T-321 X-ING	3.472
CSAH	18	004+00.462	18		T-331 LT	4.462
CSAH	18	004+00.582	18		CSAH-4 X-ING	4.582

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	19	000+00.000	18	CSAH-3 X-ING	0.000
CSAH	19	000+00.010	18	CLOVER DR T-1001 RT	0.010
CSAH	19	000+00.050	18	CENTER TWP BEGINS	0.050
CSAH	19	000+00.820	18	SILVER LAKE RD T-1345 LT; REBEL RD T-286 RT	0.820
CSAH	19	001+00.070	18	OLD MILL RD T-294 LT	1.070
CSAH	19	001+00.840	18	GUNPOWDER RD T-287 LT	1.840
CSAH	19	002+00.070	18	CSAH-19 TURNS LT; ANTLER RD T-288 RT	2.070
CSAH	19	003+00.210	18	CREEK RD T-293 RT	3.210
CSAH	19	003+00.890	18	MISSION DAM LN T-968 LT	3.890
CSAH	19	004+00.250	18	GALLUS RD T-292 RT	4.250
CSAH	19	004+00.502	18	EAGLE VIEW LN T-5144 LT	4.502
CSAH	19	005+00.790	18	MISSION TWP BEGINS	5.790
CSAH	19	006+00.310	18	TALL PINES DR T-641 LT	6.310
CSAH	19	007+00.090	18	MISSION CUTOFF T-901 LT	7.090
CSAH	19	007+00.990	18	RIVERVIEW PL T-303 RT	7.990
CSAH	19	008+00.540	18	CR-109 LT; CSAH-19 TURNS RT	8.540
CSAH	19	008+00.900	18	CSAH-11 X-ING	8.900
CSAH	20	000+00.000	18	0435 WASHINGTON ST MNTH-210 EB X-ING; MSAS-103 BHD	0.000
CSAH	20	000+00.008	18	0435 WASHINGTON ST MNTH-210 WB X-ING	0.008
CSAH	20	000+00.070	18	0435 JAMES ST M-61 X-ING	0.070
CSAH	20	000+00.220	18	0435 JACKSON ST X-ING; MSAS-129 LT M-271 RT	0.220
CSAH	20	000+00.690	18	0435 BEAVER DAM RD N CSAH-5 LT; BRAINERD CL LT (OUT)	0.690
CSAH	20	001+00.103	18	0435 KARR DR UT-850 RT	1.103
CSAH	20	001+00.320	18	0435 MCKAY RD UT-12 LT	1.320
CSAH	20	001+00.521	18	0435 BRAINERD CORP LMTS X-ING	1.521
CSAH	20	002+00.134	18	BRAINERD CORP LMTS X-ING	2.134
CSAH	20	002+00.142	18	ISLAND DR M-899 LT	2.142
CSAH	20	002+00.340	18	ASHMUN RD UT-13 LT	2.340

CSAH	20	002+00.610	18	S AHRENS HILL RD UT-29 RT	2.610
CSAH	20	002+00.845	18	N AHRENS HILL RD UT-29 RT	2.845
CSAH	20	003+00.620	18	GILBERT SHORES DR UT-5025 LT	3.620
CSAH	20	003+00.780	18	CSAH-49 X-ING	3.780
CSAH	21	000+00.000	18	CSAH-2 X-ING; CR-122 BHD	0.000
CSAH	21	001+00.153	18	S END BR#18523 Nokasippi River	1.153
CSAH	21	001+00.167	18	N END BR#18523 Nokasippi River	1.167
CSAH	21	002+00.010	18	CR-131 X-ING	2.010
CSAH	21	002+00.760	18	CR-121 LT	2.760
CSAH	21	003+00.010	18	CROW WING TWP BEGINS	3.010
CSAH	21	003+00.030	18	BR#92547 HAY CREEK	3.030
CSAH	21	003+00.980	18	T 774 LT	3.980
CSAH	21	004+00.490	18	T-405 LT	4.490
CSAH	21	004+00.580	18	T-576 RT	4.580
CSAH	21	006+00.384	18	T-5140 RT	6.384
CSAH	21	007+00.240	18	CR-123 RT	7.240
CSAH	21	007+00.740	18	MNTH-371B X-ING	7.740

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	22	000+00.000	18	MNTH-25 X-ING	0.000
CSAH	22	000+00.050	18	T-1343 LT	0.050
CSAH	22	000+00.085	18	T-579 RT	0.085
CSAH	22	000+00.890	18	T-547 RT	0.890
CSAH	22	000+00.891	18	CR-104 AHD	0.891
CSAH	22	001+00.290	18	T-558 LT	1.290
CSAH	22	001+00.850	18	T-62 LT	1.850
CSAH	22	001+00.970	18	T-67 X-ING	1.970
CSAH	22	003+00.050	18	MAPLE GROVE TWP BEGINS	3.050
CSAH	22	003+00.490	18	CSAH-23 X-ING	3.490
CSAH	22	005+00.970	18	T-531 RT	5.970
CSAH	22	006+00.470	18	CR-108 LT	6.470
CSAH	22	006+00.970	18	T-526 RT	6.970
CSAH	22	007+00.430	18	T-527 RT	7.430
CSAH	22	007+00.860	18	CSAH-11 TURNS RT; T-530 AHD	7.860
CSAH	22	008+00.910	18	T-528 LT	8.910
CSAH	22	009+00.409	18	BEGIN GARRISON TWP	9.409
CSAH	22	009+00.950	18	CSAH-8 X-ING; CSAH-26 AHD	9.950
CSAH	23	000+00.000	18	CR-129 X-ING; MORRISON CO CSAH-50 BHD	0.000
CSAH	23	001+00.010	18	CR-139 X-ING	1.010
CSAH	23	001+00.930	18	BR#L2839 DAGGETT BROOK	1.930
CSAH	23	002+00.020	18	T-551 LT	2.020
CSAH	23	003+00.020	18	T-567 X-ING	3.020
CSAH	23	004+00.020	18	CSAH-2 X-ING	4.020
CSAH	23	005+00.990	18	CSAH-23 CURVES RT; LEG TO T-548 AHD	5.990
CSAH	23	006+00.120	18	T-548 LT	6.120
CSAH	23	006+00.480	18	CSAH-23 CURVES LT; CR-132 RT	6.480
CSAH	23	006+00.590	18	LEG FROM CR-132 RT	6.590
CSAH	23	007+00.530	18	CR-104 LT	7.530
CSAH	23	008+00.530	18	CSAH-22 X-ING	8.530
CSAH	23	009+00.040	18	T-535 RT	9.040
CSAH	23	009+00.530	18	T-536 RT	9.530
CSAH	23	009+00.540	18	T-709 LT	9.540
CSAH	23	010+00.130	18	T-537 X-ING	10.130
CSAH	23	010+00.330	18	BR#18502 NOKASIPPI RIVER	10.330
CSAH	23	010+00.690	18	T-574 LT	10.690
CSAH	23	010+00.720	18	T-709 LT	10.720
CSAH	23	011+00.680	18	CR-148 LT; T-1351 RT	11.680
CSAH	23	012+00.170	18	CSAH-24 RT	12.170

CSAH	23	012+00.699	18	T-480 X-ING	12.699
CSAH	23	012+00.700	18	T-480 X-ING	12.700
CSAH	23	013+00.700	18	T-486 RT	13.700
CSAH	23	014+00.200	18	MNTH-18 X-ING; CR-159 AHD	14.200
CSAH	24	000+00.000	18	CSAH-23 X-ING	0.000
CSAH	24	000+00.650	18	T-711 RT	0.650
CSAH	24	000+00.990	18	T-540 RT	0.990
CSAH	24	001+00.130	18	T-480 LT	1.130

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	24	001+00.550	18	T-602 RT	1.550
CSAH	24	001+00.690	18	T-537 RT	1.690
CSAH	24	002+00.020	18	BR#L2840 NOKASIPPI RIVER	2.020
CSAH	24	003+00.160	18	LEG FROM CSAH-8 LT	3.160
CSAH	24	003+00.250	18	CSAH-8 LT & AHD	3.250
CSAH	25	000+00.000	18	MNTH-18 X-ING; CR-144 BHD	0.000
CSAH	25	000+00.490	18	T-18 LT	0.490
CSAH	25	000+00.750	18	T-5152 RT	0.750
CSAH	25	001+00.290	18	CSAH-25 CURVES RT; T-690 AHD	1.290
CSAH	25	001+00.610	18	T-485 LT	1.610
CSAH	25	001+00.720	18	CSAH-25 CURVES LT; T-484 AHD	1.720
CSAH	25	002+00.030	18	T-793 RT	2.030
CSAH	25	002+00.880	18	T-428 RT	2.880
CSAH	25	003+00.310	18	RR X-ING #1801012	3.310
CSAH	25	003+00.380	18	T-424 LT	3.380
CSAH	25	003+00.880	18	T-423 RT	3.880
CSAH	25	004+00.140	18	CSAH-25 CURVES LT; T-721 AHD	4.140
CSAH	25	004+00.450	18	MNTH-210 X-ING	4.450
CSAH	26	000+00.000	18	CSAH-8 X-ING; CSAH-22 BHD	0.000
CSAH	26	001+00.450	18	T-498 RT	1.450
CSAH	26	003+00.860	18	TOWER RD SFR-8 LT	3.860
CSAH	26	005+00.380	18	USTH-169 X-ING	5.380
CSAH	27	000+00.000	18	CSAH-27 BEGINS	0.000
CSAH	27	000+00.201	18	STATE PARK RD 12 LT	0.201
CSAH	27	000+00.210	18	SPR #2 LT	0.210
CSAH	27	000+00.215	18	STATE PARK RD 10 RT	0.215
CSAH	27	000+00.390	18	T-1400 LT	0.390
CSAH	27	001+00.300	18	MNTH-371 X-ING	1.300
CSAH	28	000+00.000	18	CSAH 12 X-ING	0.000
CSAH	28	000+00.250	18	T-34 X-ING	0.250
CSAH	28	000+00.550	18	T-33 X-ING	0.550
CSAH	28	000+00.780	18	T-31 RT	0.780
CSAH	28	000+00.980	18	T-32 RT	0.980
CSAH	28	001+00.300	18	0860 HEMATITE ST M-51 X-ING; CROSBY CL X-ING	1.300
CSAH	28	001+00.420	18	0860 VERMILION ST M-41 LT	1.420
CSAH	28	001+00.500	18	0860 LEG TO MNTH-210 LT & RT	1.500
CSAH	28	001+00.520	18	0860 MNTH-210 X-ING; SUPERIOR AVE AHD	1.520
CSAH	29	000+00.000	18	2835 CASS CO CSAH-29 BHD	0.000
CSAH	29	000+00.070	18	2835 9TH AVE SW T-134 LT	0.070
CSAH	29	000+00.451	18	2835 FAWN FOREST RD M-135 LT	0.451

CSAH 29 000+00.700 18 2835 SHORE RD M-233 LT 0.700

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 29	000+00.940	18	2835	SIBLEY TWP BEGINS	0.940
CSAH 29	001+00.040	18	2835	MNTH-371 X-ING; CR-107 AHD	1.040
CSAH 30	000+00.000	18	1900	MNTH-210 X-ING	0.000
CSAH 30	000+00.070	18	1900	3RD ST M-5 X-ING	0.070
CSAH 30	000+00.150	18	1900	CSAH-33 X-ING	0.150
CSAH 30	000+00.151	18	1900	CSAH-30 CURVES LT	0.151
CSAH 30	000+00.300	18	1900	NORTH RD SPR-27 LT	0.300
CSAH 30	000+00.459	18		IRONTON CORP LIMITS X-ING	0.459
CSAH 30	000+00.460	18	0860	CROSBY CORP LMTS X-ING	0.460
CSAH 30	000+00.936	18	0860	STATE PARK RD 28 LT	0.936
CSAH 30	001+00.212	18	0860	STATE PARK RD 29 LT	1.212
CSAH 30	002+00.078	18	0860	CROSBY CORP LMTS RT	2.078
CSAH 30	002+00.080	18	3800	WOLFORD TWP BEGINS	2.080
CSAH 30	002+00.081	18	3800	TROMMALD CORP LIMITS X-ING	2.081
CSAH 30	002+00.090	18	3800	T-5135 RT	2.090
CSAH 30	002+00.234	18	3800	T-5136 RT	2.234
CSAH 30	002+00.597	18	3800	RASSETT PVT RD RT	2.597
CSAH 30	003+00.190	18	3800	CSAH-34 LT	3.190
CSAH 30	003+00.275	18	3800	RR X-ING #1833217B	3.275
CSAH 30	003+00.950	18		TROMMALD CORP LMTS RT	3.950
CSAH 30	006+00.320	18		RIVER RD T-305 LT	6.320
CSAH 30	007+00.339	18		MILFORD LAKE DR T-745 RT	7.339
CSAH 30	007+00.690	18		MNTH-6 X-ING	7.690
CSAH 30	008+00.389	18		WOLFORD TWP ENDS	8.389
CSAH 30	008+00.730	18		CSAH-31 RT	8.730
CSAH 30	009+00.164	18		T-5190 LT	9.164
CSAH 30	010+00.370	18		T-344 X-ING	10.370
CSAH 30	011+00.570	18		T-345 RT	11.570
CSAH 30	012+00.580	18		T-346 RT	12.580
CSAH 30	013+00.580	18		CSAH-32 X-ING	13.580

CSAH 31	000+00.000	18	0860	MNTH-210 X-ING; CUYUNA RD CR-135 BHD; CROSBY CL BHD	0.000
CSAH 31	000+00.090	18		CROSBY CL LT	0.090
CSAH 31	000+00.320	18	0860	8TH ST N M-1 LT; T-351 RT	0.320
CSAH 31	000+00.825	18	0880	CUYUNA CORP LIMITS RT	0.825
CSAH 31	001+00.065	18	0880	CUYUNA CORP LIMITS LT	1.065
CSAH 31	001+00.080	18	0880	RABBIT LAKE TWP BEGINS	1.080
CSAH 31	001+00.155	18	0880	GETAWAY CIR RT; PVT RD	1.155
CSAH 31	001+00.348	18	0880	POWDER HOUSE RD M-19 RT	1.348
CSAH 31	001+00.626	18	0880	TRIPP AVE M-11 LT	1.626
CSAH 31	002+00.509	18	0880	MAIN ST M-6 X-ING	2.509
CSAH 31	002+00.570	18	0880	FOLEY ST M-2 X-ING	2.570
CSAH 31	002+00.620	18	0880	NORTH ST M-10 X-ING	2.620
CSAH 31	003+00.115	18	0880	EAST LN M-17 LT	3.115
CSAH 31	003+00.425	18		CUYUNA CORP LMTS X-ING	3.425
CSAH 31	003+00.435	18		BR#18506 RABBIT LAKE NARROWS	3.435
CSAH 31	003+00.950	18		RABBIT TRL T-5191 LT	3.950
CSAH 31	004+00.092	18		RABBIT TRL T-5191 LT	4.092

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE	REF-POINT	ACCUM
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NUMBER	(MILES)	CNTY	CITY	FEATURES	(MILES)
CSAH 31	004+00.240	18		CSAH-30 X-ING	4.240
CSAH 32	000+00.000	18		MNTH-210 X-ING; CR-111 BHD	0.000
CSAH 32	000+00.720	18		T-349 LT	0.720
CSAH 32	001+00.720	18		CSAH-30 LT	1.720
CSAH 32	002+00.230	18		T-270 RT	2.230
CSAH 32	002+00.730	18		T-269 RT	2.730
CSAH 32	003+00.670	18		T-268 LT; CSAH-32 CURVES RT	3.670
CSAH 32	004+00.670	18		AITKIN CO T-337 RT; CSAH-15 AHD	4.670
CSAH 33	000+00.000	18	1900	IRENE AVE CSAH-30 X-ING	0.000
CSAH 33	000+00.070	18	1900	CURTIS AV M-12 X-ING	0.070
CSAH 33	000+00.130	18	1900	VIOLA AVE M-14 X-ING	0.130
CSAH 33	000+00.200	18	1900	WINONA AVE M-18 X-ING	0.200
CSAH 33	000+00.210	18	0860	CROSBY CORP LMTS X-ING	0.210
CSAH 33	000+00.270	18	0860	11TH AVE M-57 RT	0.270
CSAH 33	000+00.350	18	0860	10TH AVE M-58 RT	0.350
CSAH 33	000+00.530	18	0860	8TH AVE M-8 RT	0.530
CSAH 33	000+00.610	18	0860	7TH AVE W M-12 X-ING	0.610
CSAH 33	000+00.700	18	0860	6TH AVE W M-18 X-ING	0.700
CSAH 33	000+00.790	18	0860	5TH AVE W M-24 X-ING	0.790
CSAH 33	000+00.870	18	0860	4TH AVE W M-28 X-ING	0.870
CSAH 33	000+00.960	18	0860	3RD AVE MNTH-210 X-ING; 3RD ST S M-33 AHD	0.960
CSAH 34	000+00.000	18	3800	1ST AVE W X-ING; M-6 LT & M-2 RT; M-9 BHD	0.000
CSAH 34	000+00.090	18	3800	CENTRAL AVE LT M-8	0.090
CSAH 34	000+00.803	18	3800	STATE PARK RD 31 LT	0.803
CSAH 34	000+00.880	18	3800	WOLFORD TWP ENDS	0.880
CSAH 34	001+00.390	18	3800	CSAH-30 X-ING	1.390
CSAH 36	000+00.000	18	0865	CSAH-3 X-ING; CR-103 BHD	0.000
CSAH 36	000+00.100	18	0865	GENDREAU RD M-44 RT	0.100
CSAH 36	000+00.155	18	0865	NORTHERN TER M-138 LT	0.155
CSAH 36	000+00.450	18	0865	SHAFER RD M-113 LT	0.450
CSAH 36	001+00.090	18	0865	S END BR#18518 PINE RIVER	1.090
CSAH 36	001+00.110	18	0865	N END BR#18518 PINE RIVER	1.110
CSAH 36	001+00.355	18	0865	RIVER BLUFFS RD M-128 LT	1.355
CSAH 36	001+00.640	18	0865	CSAH-36 TURNS RT; CSAH-37 AHD	1.640
CSAH 36	003+00.194	18	0865	ROCK RD M-167 RT	3.194
CSAH 36	003+00.582	18	0865	PINE CREEK TR LT M-253	3.582
CSAH 36	003+00.608	18	0865	KALLSBERG RD RT M-252	3.608
CSAH 36	004+00.340	18	0865	VELVET LA RT M-53	4.340
CSAH 36	004+00.470	18	0865	BONNIE LAKES RD M-32 LT	4.470
CSAH 36	005+00.160	18	0865	SLEEPY VALLEY RD RT M-43	5.160
CSAH 36	005+00.330	18		CROSS LAKE CL X-ING; ENT FAIRFIELD TWP	5.330
CSAH 36	006+00.310	18		COREY RD T-239 LT; CR-114 RT	6.310
CSAH 36	007+00.813	18		W END BR#18514 LITTLE PINE RIVER	7.813

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH 36	007+00.820	18		DOLNEY LAKE RD T-5013 LT	7.820
CSAH 36	007+00.827	18		E END BR#18514 LITTLE PINE RIVER	7.827
CSAH 36	008+00.230	18		OWLS VIEW LT; PVT DR	8.230
CSAH 36	009+00.280	18		MNTH-6 X-ING	9.280
CSAH 36	009+00.850	18		BR#L2871 MUD BROOK	9.850
CSAH 36	011+00.680	18		T-1153 LT	11.680

CSAH	36	011+00.860	18		ROSS LAKE TWP BEGINS	11.860
CSAH	36	013+00.020	18		CSAH-36 CURVES LT; LEG TO CR-105 RT	13.020
CSAH	36	014+00.320	18		CSAH-36 TURNS RT; CR-106 AHD	14.320
CSAH	36	016+00.350	18		T-255 LT	16.350
CSAH	36	018+00.087	18		T-5187 LT	18.087
CSAH	36	019+00.070	18		CUYUNA TRL T-5015 RT	19.070
CSAH	36	019+00.370	18		NORTHSTARK RD T-5009 RT	19.370
CSAH	36	020+00.114	18		T-253 RT; CSAH-36 TURNS LT	20.114
CSAH	36	021+00.088	18		AITKIN COUNTY LINE; AITKIN CSAH-24 AHD	21.088
CSAH	37	000+00.000	18	0865	CSAH-36 RT & BHD	0.000
CSAH	37	000+00.501	18	0865	M-159 RT	0.501
CSAH	37	000+00.680	18	0865	WILDWOOD DR M-105 LT	0.680
CSAH	37	000+00.720	18	0865	CSAH-3 X-ING	0.720
CSAH	39	000+00.000	18	0447	CSAH-11 X-ING; HAMILTON CIR T-5088 BHD	0.000
CSAH	39	000+00.422	18	0447	CEDAR ST M-141 LT	0.422
CSAH	39	000+00.584	18	0447	OTTAWA TRL M-206 LT; CSAH-39 CURVES RT	0.584
CSAH	39	000+00.852	18	0447	OLD CR-39 M-160 LT	0.852
CSAH	39	000+00.866	18	0447	BR#93546 PELICAN BROOK	0.866
CSAH	39	001+00.269	18	0447	CSAH-39 CURVES LT; FAWN LAKE RD CR-120 RT	1.269
CSAH	39	001+00.349	18		IDEAL TWP BEGINS	1.349
CSAH	39	001+00.851	18		OSSAWINNAMAKEE RD T-154 LT; CSAH-39 CURVES RT	1.851
CSAH	39	002+00.271	18		CR-103 RT	2.271
CSAH	39	002+00.811	18		STAR LAKE CAMP DR T-338 RT	2.811
CSAH	39	003+00.001	18		GASINK RD T-339 RT	3.001
CSAH	39	003+00.191	18		STRAWBERRY LAKE RD T-340 LT	3.191
CSAH	39	003+00.668	18		BR#18J16 Bass/Kimble Cannel	3.668
CSAH	39	003+00.711	18		S KIMBLE RD T-5215 LT	3.711
CSAH	39	004+00.361	18		N KIMBLE LN T-863 LT	4.361
CSAH	39	004+00.501	18		CSAH-16 X-ING	4.501
CSAH	43	000+00.000	18		CASS CO CSAH-43 LT; T-190 RT & BHD	0.000
CSAH	43	001+00.020	18		CSAH-56 RT	1.020
CSAH	43	001+00.850	18		CSAH-43 ENDS; CASS CO CSAH-43 AHD	1.850
CSAH	44	000+00.000	18		CSAH-45 X-ING	0.000
CSAH	44	001+00.060	18		T-580 X-ING	1.060
CSAH	44	002+00.070	18		CSAH-9 X-ING	2.070
CSAH	44	002+00.660	18		MNTH-25 X-ING; CR144 AHD	2.660

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	45	000+00.000	18	MORRISON CO T-404 RT; CSAH-45 BHD	0.000
CSAH	45	001+00.000	18	T-404 LT; CR-139 RT	1.000
CSAH	45	002+00.000	18	T-571 X-ING	2.000
CSAH	45	003+00.000	18	CSAH-2 (SEG 010) LT; T-567 RT	3.000
CSAH	45	003+00.611	18	CSAH-2 RT	3.611
CSAH	45	003+00.930	18	LEG FROM CSAH-2 (SEG 020) RT	3.930
CSAH	45	003+00.971	18	S END BR#18504 NOKASIPPI RIVER	3.971
CSAH	45	003+00.989	18	N END BR#18504 NOKASIPPI RIVER	3.989
CSAH	45	005+00.000	18	CR-131 LT T-569 RT	5.000
CSAH	45	005+00.940	18	T-570 RT	5.940
CSAH	45	006+00.940	18	T-582 RT	6.940
CSAH	45	007+00.930	18	CSAH-44 RT	7.930
CSAH	45	008+00.930	18	T-576 X-ING	8.930
CSAH	45	009+00.930	18	T-577 RT; CR-153 LT	9.930
CSAH	45	011+00.542	18	BGN NB RTL AND ESCAPE LANE	11.542
CSAH	45	011+00.566	18	END SB ESCAPE LANE	11.566



CSAH	45	011+00.576	18		THIESSE DR M-285 X-ING	11.576
CSAH	45	011+00.586	18		END NB ESCAPE LANE	11.586
CSAH	45	011+00.621	18		BGN SB RTL AND ESCAPE LANE	11.621
CSAH	45	011+00.655	18		SURFACE CHANGE	11.655
CSAH	45	011+00.900	18		BGN NB RTL	11.900
CSAH	45	011+00.960	18	0435	CR-117 X-ING	11.960
CSAH	45	012+00.014	18	0435	SURFACE CHANGE	12.014
CSAH	45	012+00.083	18	0435	T-1135 RT	12.083
CSAH	45	012+00.165	18	0435	MADISON ST M-125 LT	12.165
CSAH	45	012+00.370	18	0435	WRIGHT ST MSAS-131 LT	12.370
CSAH	45	012+00.420	18	0435	CSAH-5 CURVES NW; CL AHD	12.420
CSAH	45	012+00.530	18	0435	T-1133 RT	12.530
CSAH	45	012+00.770	18	0435	MSAS-101 LT	12.770
CSAH	45	012+00.910	18	0435	LAWN ST M-111 LT	12.910
CSAH	45	012+00.970	18	0435	WILLOW ST MSAS-124 LT	12.970
CSAH	45	013+00.040	18	0435	ST LOUIS AVE M-107 X-ING	13.040
CSAH	45	013+00.110	18	0435	CHICAGO ST M-105 X-ING	13.110
CSAH	45	013+00.180	18	0435	PORTLAND ST M-101 X-ING	13.180
CSAH	45	013+00.260	18	0435	ROSEWOOD ST M-97 X-ING	13.260
CSAH	45	013+00.330	18	0435	QUINCE ST M-91 X-ING	13.330
CSAH	45	013+00.400	18	0435	PINE ST M-89 X-ING	13.400
CSAH	45	013+00.460	18	0435	OAK ST MSAS-113 X-ING	13.460
CSAH	45	013+00.530	18	0435	NORWOOD ST M-83 X-ING	13.530
CSAH	45	013+00.600	18	0435	MAPLE ST M-79 X-ING	13.600
CSAH	45	013+00.670	18	0435	LAUREL ST #3 M-77 X-ING	13.670
CSAH	45	013+00.800	18	0435	RR X-ING #1801013	13.800
CSAH	45	013+00.960	18	0435	WASHINGTON ST MNTH-210 EBL X-ING	13.960
CSAH	45	013+00.961	18	0435	WASHINGTON ST MNTH-210 X-ING; MSAS-134 AHD	13.961
CSAH	47	000+00.000	18	0950	FRONT ST X-ING MNTH-210	0.000
CSAH	47	000+00.070	18	0950	FOREST RD X-ING M-47	0.070
CSAH	47	000+00.099	18	0950	SERPENT RD RT M-37	0.099
CSAH	47	000+00.100	18	0950	MAPLE RD RT M-14; CSAH-47 TURNS LT	0.100
CSAH	47	000+00.200	18	0950	MNTH-210 X-ING; SERPENT RD AHD	0.200

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
CSAH	47	000+00.201	18	0950	CROSS DR LT M-36	0.201
CSAH	48	000+00.000	18	0225	MNTH-210 X-ING	0.000
CSAH	48	000+00.040	18	0225	RR X-ING #1801032	0.040
CSAH	48	000+00.112	18	0225	FOLEY RD M-183 LT; MAROHN ST M-182 RT	0.112
CSAH	48	000+00.295	18	0225	ASHDALE DR M-9 RT	0.295
CSAH	48	000+00.470	18	0225	CEDARDALE LN M-8 RT	0.470
CSAH	48	000+00.535	18	0225	MT ASH DR M-18 X-ING	0.535
CSAH	48	000+00.720	18	0225	PARKWOOD DR M-124 RT	0.720
CSAH	48	000+00.970	18	0225	KNOLLWOOD DR X-ING; MSAS-101 LT M-240 RT	0.970
CSAH	48	000+00.984	18	0225	LEG FROM NB KNOLLWOOD DR M-240 RT	0.984
CSAH	48	001+00.630	18	0225	IRONWOOD DR X-ING; M-30 LT CR-170 RT	1.630
CSAH	48	001+00.989	18	0225	MNTH-371 SBL X-ING	1.989
CSAH	48	002+00.003	18	0225	MNTH-371 NBL X-ING	2.003
CSAH	48	002+00.380	18	0225	FORESTVIEW DR S M-114 RT	2.380
CSAH	48	002+00.525	18	0225	SCENIC RIVER DR S M-115 RT	2.525
CSAH	48	002+00.630	18	0225	EVERGREEN DR MSAS-102 LT	2.630
CSAH	48	003+00.065	18	0225	CAMWOOD TRL S M-154 RT	3.065
CSAH	48	003+00.215	18	0225	CHESTNUT DR M-155 RT	3.215
CSAH	48	003+00.355	18	0225	CYPRESS DR MSAS-113 LT	3.355
CSAH	48	003+00.476	18	0225	BERRYWOOD DR M-136 LT	3.476
CSAH	48	003+00.656	18	0225	RED PINE CIRCLE S M-90 LT	3.656
CSAH	48	003+00.790	18	0225	EAGLE DR M-41 RT	3.790
CSAH	48	003+00.837	18	0225	RED PINE CIRCLE N M-90 LT	3.837

CSAH	48	003+00.900	18	0435	BRAINERD CORP LMTS X-ING; URBAN BDRY X-ING	3.900
CSAH	48	003+00.920	18	0435	MINNESOTA DR M-275 RT	3.920
CSAH	48	003+00.979	18	0435	CARLOS RD LT M-299	3.979
CSAH	48	003+00.990	18	0435	COLLEGE RD S BAXTER MSAS-103 LT; BEGIN NB RTL	3.990
CSAH	48	004+00.080	18	0435	W COLLEGE DR MSAS-126 RT	4.080
CSAH	48	004+00.150	18	0435	GREENWOOD RD S BAXTER M-52 LT	4.150
CSAH	48	004+00.215	18	0435	CINDY ST M-256 RT	4.215
CSAH	48	004+00.330	18	0435	KANABEC ST M-255 RT	4.330
CSAH	48	004+00.370	18	0435	INDUSTRIAL PARK RD S BAXTER M-113 LT	4.370
CSAH	48	004+00.475	18	0435	CORA ST M-67 RT	4.475
CSAH	48	004+00.640	18	0435	9TH ST SW M-82 RT	4.640
CSAH	48	004+00.700	18	0435	8TH ST W M-248 RT	4.700
CSAH	48	004+00.785	18	0435	7TH ST SW M-84 RT	4.785
CSAH	48	004+00.895	18	0435	6TH ST SW M-86 RT	4.895
CSAH	48	005+00.000	18	0435	4TH ST SW MSAS-103 X-ING; MSAS-104 AHD	5.000
CSAH	49	000+00.000	18		MNTH-371 X-ING; CSAH-77 BHD	0.000
CSAH	49	000+00.490	18	0435	BRAINERD CL RT	0.490
CSAH	49	000+00.600	18	0435	DELLWOOD DR N M-35 RT; BRAINERD CL X-ING	0.600
CSAH	49	001+00.590	18	0435	BEAVER DAM RD N CSAH-5 RT; RD CURVES LT	1.590
CSAH	49	001+00.779	18	0435	SUGARBERRY CR M-906 RT	1.779
CSAH	49	001+00.847	18	0435	BRAINERD CL LT	1.847
CSAH	49	001+00.912	18		BRAINERD CL RT	1.912
CSAH	49	002+00.326	18		GOLDEN POND DR RT; PVT RD	2.326
CSAH	49	003+00.092	18		PONDS EDGE TR RT; PVT RD	3.092

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CSAH	49	003+00.138	18	TERRATRAC RD UT-5024 LT	3.138
CSAH	49	003+00.265	18	TERRATRAC RD UT-5024 LT	3.265
CSAH	49	003+00.452	18	JACKSONVILLE DR RT; PVT RD	3.452
CSAH	49	003+00.640	18	TUIL RD UT-856 LT	3.640
CSAH	49	003+00.656	18	BLAKEMAN RD UT-913 RT	3.656
CSAH	49	003+00.926	18	PINE CIRCLE RD UT-907 LT	3.926
CSAH	49	004+00.080	18	SMITH RD UT-935 LT; GILBERT LAKE RD N UT-418 RT	4.080
CSAH	49	004+00.472	18	CRAPPIE BAY RD UT-914 RT	4.472
CSAH	49	004+00.690	18	RIVERSIDE DR CSAH-20 RT	4.690
CSAH	49	004+00.780	18	CSAH-3 X-ING; UT-5007 AHD; BGN WB ESCAPE LANE	4.780
CSAH	51	000+00.000	18	CR-113 LT MORRISON CSAH-51 RT	0.000
CSAH	51	000+00.220	18	MORRISON CSAH 51 AHD	0.220
CSAH	56	000+00.000	18	CSAH-43 X-ING; CASS-CROW WING CO LINE	0.000
CSAH	56	001+00.020	18	T-189 RT	1.020
CSAH	56	004+00.360	18	CSAH-56 ENDS; CSAH-48 AHD	4.360
CSAH	59	000+00.000	18	MNTH-210 X-ING	0.000
CSAH	59	000+00.160	18	T-284 LT	0.160
CSAH	59	000+00.400	18	3225 RIVERTON CORP LMTS X-ING	0.400
CSAH	59	001+00.040	18	3225 CR-128 RT; CSAH-59 TURNS LT	1.040
CSAH	59	001+00.180	18	3225 3RD AVE M-12 RT	1.180
CSAH	59	001+00.205	18	3225 2ND AVE M-8 X-ING; CR-59 AHD	1.205
CSAH	66	000+00.000	18	0865 CSAH-3 RT & BHD	0.000
CSAH	66	000+00.158	18	0865 SWANN DR M-155 RT	0.158
CSAH	66	000+00.375	18	0865 ECHO DR M-57 LT	0.375
CSAH	66	000+00.549	18	0865 ECHO DR M-57 LT	0.549
CSAH	66	000+00.679	18	0865 MARGARET LA M-153 RT	0.679

CSAH	66	000+00.836	18	0865	EDGEWATER LA M-56 LT	0.836
CSAH	66	000+00.963	18	0865	S END BR#18510 DAGGETT BROOK	0.963
CSAH	66	000+00.997	18	0865	N END BR#18510 DAGGETT BROOK	0.997
CSAH	66	001+00.055	18	0865	AUTUMN RIDGE RD M-151 LT	1.055
CSAH	66	001+00.142	18	0865	CROSS LAKE AVE M-150 RT	1.142
CSAH	66	001+00.274	18	0865	DAGGETT BAY RD M-199 LT	1.274
CSAH	66	001+00.500	18	0865	HEADQUARTERS DR RT M-21	1.500
CSAH	66	001+00.918	18	0865	DAGGETT PINE RD M-24 RT	1.918
CSAH	66	002+00.173	18	0865	CSAH-16 LT	2.173
CSAH	66	002+00.553	18	0865	EAGLE ST LT M-221	2.553
CSAH	66	002+00.601	18	0865	CABIN COVE TR RT M-211	2.601
CSAH	66	002+00.740	18	0865	ANCHOR RD M-16 LT	2.740
CSAH	66	002+00.988	18	0865	ALBINSON RD LT M-212	2.988
CSAH	66	003+00.239	18	0865	BIRD HAVEN RD RT M-214	3.239
CSAH	66	003+00.550	18	0865	MANHATTAN POINT BLVD PVT RD LT	3.550
CSAH	66	003+00.640	18	2415	MANHATTAN BEACH CORP LMTS X-ING	3.640
CSAH	66	004+00.294	18	0865	BOULDER WOODS DR M-46 RT	4.294

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
CSAH	66	004+00.460	18	0865	NORTHGATE LA M-3 LT	4.460
CSAH	66	004+00.760	18	0865	MEYER LAKE RD M-1 RT	4.760
CSAH	66	005+00.260	18	0865	CSAH-1 X-ING	5.260
CSAH	77	000+00.000	18		CSAH-77 SEG 1 BGNS; CASS CSAH-77 BHD	0.000
CSAH	77	000+00.652	18		W END BR#18508 GULL RIVER	0.652
CSAH	77	000+00.668	18		E END BR#18508 GULL RIVER	0.668
CSAH	77	001+00.390	18		WELTON RD UT-73 RT	1.390
CSAH	77	001+00.470	18		CARLSON RD UT-385 LT	1.470
CSAH	77	002+00.060	18		RED SAND LAKE RD UT-593 RT	2.060
CSAH	77	003+00.050	18		INGELWOOD DR UT-609 RT	3.050
CSAH	77	003+00.305	18		EDGEWOOD DR BAXTER M-259 RT	3.305
CSAH	77	003+00.410	18		S JCT MNTH-371 SB X-ING	3.410
CSAH	77	003+00.425	18		S JCT MNTH-371 NB X-ING; CSAH-49 AHD	3.425
*** GAP IN ROADWAY FROM 003+00.425 TO 011+00.540 ***						
CSAH	77	011+00.540	18	2835	CSAH-77 SEG 2 BGNS; CASS CSAH-77 BHD	11.540
CSAH	77	011+00.852	18	2835	SPRUCE CT M-116 LT	11.852
CSAH	77	011+00.980	18	2835	LOWER ROY LAKE RD M-22 LT	11.980
CSAH	77	012+00.390	18	2835	NOKOMIS AVE M-25 RT; GOLF COURSE ENT RT	12.390
CSAH	77	013+00.160	18	2835	N JCT MNTH-371 SBL X-ING	13.160
CSAH	77	013+00.170	18	2835	N JCT MNTH-371 NBL X-ING; CSAH-13 AHD	13.170
CSAH	7018	000+00.083	18	2835	CSAH-18 BHD	0.083
CSAH	7018	000+00.138	18	2835	CSAH-18 AHD	0.138
CSAH	7018	000+00.176	18	2835	SMILEY RD RT M-47	0.176
CSAH	7018	000+00.210	18	2835	MNTH-371 X-ING	0.210
MSAS	101	000+00.000	18	0225	HIGHLAND SCENIC DR EB X-ING CSAH-48	0.000
MSAS	101	000+00.012	18	0225	HIGHLAND SCENIC DR WB X-ING CSAH-48	0.012
MSAS	101	000+00.253	18	0225	JEPSON RD LT M-64	0.253
MSAS	101	000+00.330	18	0225	KINGSWOOD DR LT M-25	0.330
MSAS	101	000+00.520	18	0225	INTERLACKEN RD S LT M-23	0.520
MSAS	101	000+00.618	18	0225	TIMBER LA DR S LT M-50	0.618
MSAS	101	000+00.702	18	0225	KINGSWOOD DR S LT M-25	0.702
MSAS	101	000+00.821	18	0225	WOODLAND DR S RT M-87	0.821
MSAS	101	000+00.942	18	0225	OAKWOOD CT LT M-88	0.942
MSAS	101	001+00.002	18	0225	TIMBER LA S RT M-50	1.002
MSAS	101	001+00.044	18	0225	FOLEY RD X-ING M-183	1.044
MSAS	101	001+00.081	18	0225	RR X-ING #1801031C	1.081
MSAS	101	001+00.112	18	0225	MNTH-210 X-ING	1.112

MSAS 102	000+00.000	18	0225	HIGHLAND SCENIC DR S CSAH 48 X-ING	0.000
MSAS 102	000+00.505	18	0225	ISLE RD #2 LT M-11; HASTINGS RD RT M-165	0.505
MSAS 102	000+00.776	18	0225	COLLEGE RD S MSAS-103 X-ING	0.776
MSAS 103	000+00.000	18	0225	MNTH-371 NBL X-ING; GLORY RD S M-112 BHD	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
MSAS 103	000+00.071	18	0225	EVERGREEN DR S X-ING M-34 LT MSAS-102 RT	0.071
MSAS 103	000+00.135	18	0225	DOUGLAS FIR DR RT M-92	0.135
MSAS 103	000+00.318	18	0225	DOGWOOD DR RT M-73	0.318
MSAS 103	000+00.522	18	0225	CYPRESS DR MSAS-113 X-ING	0.522
MSAS 103	000+00.633	18	0225	BERRYWOOD DR RT M-136	0.633
MSAS 103	000+00.826	18	0225	CONIFER DR RT M-297	0.826
MSAS 103	001+00.102	18	0225	HIGHLAND SCENIC DR CSAH-48 XING; BRNRD MSAS-126 AHD	1.102
MSAS 104	000+00.000	18	0225	MNTH-210 EB X-ING	0.000
MSAS 104	000+00.020	18	0225	MNTH-210 WB X-ING	0.020
MSAS 104	000+00.065	18	0225	FAIRVIEW RD RT M-31	0.065
MSAS 104	000+00.255	18	0225	OAK ST N LT M-15	0.255
MSAS 104	000+00.295	18	0225	M-192 RT	0.295
MSAS 104	000+00.579	18	0225	TRAVINE DR LT M-74	0.579
MSAS 104	000+00.869	18	0225	EMILY RD LT M-173	0.869
MSAS 104	000+00.950	18	0225	CEDAR SCENIC RD LT MSAS-112	0.950
MSAS 104	001+00.030	18	0225	CIRCLE PINES RD LT M-206	1.030
MSAS 104	001+00.310	18	0225	COTTAGE GROVE TER LT M-211	1.310
MSAS 104	001+00.585	18	0225	MEMORYWOOD DR RT M-48	1.585
MSAS 104	001+00.710	18	0225	CLEARWATER RD X-ING M-3 LT MSAS-105 RT	1.710
MSAS 105	000+00.000	18	0225	MEMORYWOOD DR RT MSAS-104; M-3 BHD	0.000
MSAS 105	000+00.500	18	0225	LYNNDALE DR X-ING M-80	0.500
MSAS 105	000+00.585	18	0225	KIMBERLEE DR RT M-24	0.585
MSAS 105	000+00.789	18	0225	ROCKROSE DR RT M-270	0.789
MSAS 105	000+00.898	18	0225	CLEARWATER CT RT M-273	0.898
MSAS 105	001+00.075	18	0225	INGLEWOOD DR N MSAS-107 X-ING	1.075
MSAS 105	001+00.469	18	0225	GRAND OAKS DR M-227 X-ING	1.469
MSAS 105	001+00.563	18	0225	GRAND OAKS DR LT M-227	1.563
MSAS 105	001+00.760	18	0225	FOREST DR N RT M-47	1.760
MSAS 105	002+00.085	18	0225	EDGEWOOD DR N X-ING; M-33 LT; MSAS-115 RT	2.085
MSAS 105	002+00.110	18	0225	MNTH-371 X-ING SBL	2.110
MSAS 105	002+00.125	18	0225	MNTH-371 X-ING NBL	2.125
MSAS 105	002+00.155	18	0225	DELLWOOD DR N X-ING; M-35 LT; MSAS-116 RT	2.155
MSAS 105	002+00.330	18	0225	GOLF COURSE DR X-ING MSAS 109	2.330
MSAS 106	000+00.000	18	0225	INGLEWOOD DR N MSAS-107 X-ING	0.000
MSAS 106	000+00.290	18	0225	LEG RT TO GLENWOOD DR M-28	0.290
MSAS 106	000+00.335	18	0225	GLENWOOD DR M-28 RT	0.335
MSAS 106	000+00.534	18	0225	FLINTWOOD DR M-56 RT	0.534
MSAS 106	000+00.594	18	0225	M-279 RT	0.594
MSAS 106	000+00.720	18	0225	FOREST DR N M-47 LT	0.720
MSAS 106	000+00.920	18	0225	EDGEWOOD DR N M-33 LT	0.920
MSAS 106	001+00.035	18	0225	MNTH-371 SB X-ING	1.035
MSAS 106	001+00.045	18	0225	MNTH-371 NB X-ING	1.045
MSAS 106	001+00.080	18	0225	DELLWOOD DR N M-35 LT	1.080
MSAS 106	001+00.260	18	0225	GOLF COURSE DR MSAS-109 X-ING	1.260
MSAS 106	001+00.705	18	0225	M-253 RT	1.705

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MSAS 106	001+00.840	18	0225	M-RD RT	1.840
MSAS 106	001+00.940	18	0225	M-RD RT	1.940
MSAS 106	001+00.963	18	0225	BAXTER DR LT M-172	1.963
MSAS 106	002+00.100	18	0225	EXCELSIOR RD ENDS; BRAINERD CL & MSAS-129 AHD	2.100
MSAS 107	000+00.000	18	0225	MNTH-210 X-ING EB X-ING	0.000
MSAS 107	000+00.020	18	0225	MNTH-210 WB X-ING	0.020
MSAS 107	000+00.060	18	0225	FAIRVIEW RD N M-31 X-ING	0.060
MSAS 107	000+00.250	18	0225	JOHN ST M-45 RT	0.250
MSAS 107	000+00.320	18	0225	CHARLES ST M-120 LT; MARY ST M-17 RT	0.320
MSAS 107	000+00.400	18	0225	EXCELSIOR RD X-ING; M-7 LT MSAS-106 RT	0.400
MSAS 107	000+00.690	18	0225	CHERRYWOOD RD M-215 LT	0.690
MSAS 107	000+00.732	18	0225	AUSTIN RD RT M-292	0.732
MSAS 107	000+00.900	18	0225	CLEARWATER RD MSAS-105 X-ING	0.900
MSAS 107	001+00.064	18	0225	M-265 RT	1.064
MSAS 107	001+00.316	18	0225	M-268 RT	1.316
MSAS 107	001+00.420	18	0225	WOIDA RD X-ING; M-49 LT MSAS-108 RT; M-26 AHD	1.420
MSAS 108	000+00.000	18	0225	INGLEWOOD DR W X-ING; M-26 LT MSAS-107 RT; M-49 BHD	0.000
MSAS 108	000+00.164	18	0225	HOLLY DR M-261 RT	0.164
MSAS 108	000+00.226	18	0225	HEMLOCK DR M-262 RT	0.226
MSAS 108	000+00.250	18	0225	CL LT (OUTSIDE)	0.250
MSAS 108	000+00.565	18	0225	FRANKLIN DR M-68 RT	0.565
MSAS 108	000+00.700	18	0225	FOREST DR M-69 RT	0.700
MSAS 108	000+00.905	18	0225	KIRKWOOD DR M-108 RT	0.905
MSAS 108	000+00.965	18	0225	CL LT (INSIDE)	0.965
MSAS 108	000+00.995	18	0225	EDGEWOOD DR N M-33 X-ING	0.995
MSAS 108	001+00.005	18	0225	MNTH-371 SBL X-ING	1.005
MSAS 108	001+00.020	18	0225	MNTH-371 NBL X-ING	1.020
MSAS 108	001+00.070	18	0225	DELLWOOD DR N M-35 X-ING	1.070
MSAS 108	001+00.221	18	0225	GOLF COURSE DR MSAS-109 RT	1.221
*** NON-EXISTENT FROM 001+00.221 TO 001+00.390 ***					
MSAS 108	001+00.390	18	0225	PROPOSED CYPRESS DR MSAS-113 RT	1.390
MSAS 109	000+00.000	18	0225	MNTH-210 EBL X-ING; M-36 BHD	0.000
MSAS 109	000+00.016	18	0225	MNTH-210 WBL X-ING	0.016
MSAS 109	000+00.048	18	0225	FAIRVIEW RD RT M-38	0.048
MSAS 109	000+00.165	18	0225	EXCELSIOR DR N MSAS-106 X-ING	0.165
MSAS 109	000+00.361	18	0225	DESIGN DR N LT M-6	0.361
MSAS 109	000+00.447	18	0225	UNIVERSAL DR LT M-91	0.447
MSAS 109	000+00.667	18	0225	CLEARWATER RD LT M-205	0.667
MSAS 109	001+00.202	18	0225	WOIDA RD N LT MSAS-108	1.202
MSAS 113	000+00.000	18	0225	HIGHLAND SCENIC DR CSAH-48 X-ING	0.000
MSAS 113	000+00.185	18	0225	HINKLEY RD X-ING M-225	0.185
MSAS 113	000+00.340	18	0225	HASTINGS RD LT M-165	0.340
MSAS 113	000+00.480	18	0225	COLLEGE RD S MSAS-103 X-ING	0.480

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MSAS 113	000+00.550	18	0225	BASSWOOD RD RT M-217	0.550
MSAS 113	000+00.620	18	0225	GREENWOOD RD X-ING M-52	0.620
MSAS 113	000+00.800	18	0225	INDUSTRIAL PARK RD S X-ING M-113	0.800
MSAS 113	000+00.921	18	0225	CYPRESS DR IN PLACE RDWY ENDS	0.921
*** NON-EXISTENT FROM 000+00.921 TO 002+00.200 ***					
MSAS 113	002+00.200	18	0225	PROPOSED WOIDA RD N MSAS-108 LT	2.200
MSAS 114	000+00.000	18	0225	MNTH-371 NBL X-ING	0.000
MSAS 114	000+00.029	18	0225	RAMP TO MNTH-371 NBL LT	0.029
MSAS 114	000+00.240	18	0225	DELLWOOD DR N X-ING MSAS-116 RT;BAXTER CL	0.240
MSAS 115	000+00.000	18	0225	EXCELSIOR RD N MSAS-106 X-ING	0.000
MSAS 115	000+00.200	18	0225	M-6 RT	0.200
MSAS 115	000+00.520	18	0225	CLEARWATER RD X-ING MSAS-105; M-33 AHD	0.520
MSAS 116	000+00.000	18	0225	UNIVERSAL DR N RT MSAS-117; M-35 BHD	0.000
MSAS 116	000+00.220	18	0225	CLEARWATER RD X-ING MSAS-105; M-300 AHD	0.220
*** GAP IN ROADWAY FROM 000+00.220 TO 000+00.760 ***					
MSAS 116	000+00.760	18	0225	WOIDA RD N X-ING MSAS-108	0.760
MSAS 116	001+00.030	18	0225	WHISPERING WOODS LN RT M-277	1.030
MSAS 116	001+00.280	18	0225	NOVOTNY RD LT MSAS-114; M-301 AHD	1.280
MSAS 117	000+00.000	18	0225	DELLWOOD DR X-ING; M-35 RT; MSAS-116 LT	0.000
MSAS 117	000+00.229	18	0225	GOLF COURSE DR MSAS-109 X-ING	0.229
MSAS 101	000+00.000	18	0435	S EIGHTH ST #2 LT MSAS-130	0.000
MSAS 101	000+00.150	18	0435	SE TENTH ST #2 X-ING M-140	0.150
MSAS 101	000+00.385	18	0435	THIRTEENTH ST SE & CSAH-45 X-ING	0.385
MSAS 102	000+00.000	18	0435	WASHINGTON ST MNTH-210 & 371 EBL X-ING; M-78 BHD	0.000
MSAS 102	000+00.010	18	0435	WASHINGTON ST MNTH-210 & 371 WBL X-ING	0.010
MSAS 102	000+00.070	18	0435	JAMES ST X-ING M-61	0.070
MSAS 102	000+00.215	18	0435	JACKSON ST MSAS-129 X-ING; M-300 AHD	0.215
MSAS 103	000+00.000	18	0435	W COLLEGE DR MSAS 126 X-ING	0.000
MSAS 103	000+00.066	18	0435	COLONYWOOD LA LT M-907	0.066
MSAS 103	000+00.210	18	0435	HAWKINS DR RT M-90	0.210
MSAS 103	000+00.310	18	0435	MAY ST LT M-71	0.310
MSAS 103	000+00.380	18	0435	ETHEL ST LT M-69	0.380
MSAS 103	000+00.450	18	0435	CORA ST X-ING M-67	0.450
MSAS 103	000+00.520	18	0435	FLORENCE ST CSAH-48 LT FLORENCE ST MSAS-104 RT	0.520
MSAS 103	000+00.565	18	0435	RR X-ING #1801018	0.565
MSAS 103	000+00.610	18	0435	WILLIAM ST X-ING M-65	0.610
MSAS 103	000+00.680	18	0435	CHARLES ST X-ING M-63	0.680

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MSAS 103	000+00.735	18	0435	WASHINGTON ST MNTH-210 EB XING; CSAH-20 AHD	0.735
MSAS 104	000+00.000	18	0435	SW 4TH ST MSAS-103 X-ING; CSAH-48 BHD	0.000
MSAS 104	000+00.093	18	0435	W END BR#18509 LAUREL ST / MISS R	0.093
MSAS 104	000+00.197	18	0435	E END BR#18509 LAUREL ST / MISS R	0.197
MSAS 104	000+00.300	18	0435	E RIVER RD X-ING;MSAS-105 LT;M-96 RT	0.300
MSAS 104	000+00.375	18	0435	S SECOND ST LT M-104	0.375

MSAS 104	000+00.520	18	0435	S FOURTH ST MSAS-114 LT	0.520
MSAS 104	000+00.595	18	0435	S FIFTH ST MSAS 110 X-ING	0.595
MSAS 104	000+00.665	18	0435	S SIXTH ST TH-371B X-ING; M-236 AHD	0.665
*** GAP IN ROADWAY FROM 000+00.665 TO 000+00.815 ***					
MSAS 104	000+00.815	18	0435	S EIGHTH ST MSAS-122 X-ING; M-236 BHD	0.815
MSAS 104	000+00.885	18	0435	9TH ST MSAS 108 X-ING	0.885
MSAS 104	000+00.940	18	0435	RR X-ING #1801027	0.940
MSAS 104	000+00.960	18	0435	TENTH ST MSAS-133 LT; M-237 AHD	0.960
MSAS 105	000+00.000	18	0435	LAUREL ST MSAS-104 X-ING; M-96 BHD	0.000
MSAS 105	000+00.070	18	0435	FRONT ST RT M-301	0.070
MSAS 105	000+00.090	18	0435	RR X-ING #1801017	0.090
MSAS 105	000+00.095	18	0435	RR X-ING #1801017	0.095
MSAS 105	000+00.155	18	0435	WASHINGTON ST MNTH-210 EBL X-ING	0.155
MSAS 105	000+00.165	18	0435	WASHINGTON ST MNTH-210 WBL X-ING	0.165
MSAS 105	000+00.235	18	0435	KINGWOOD ST RT MSAS-138; M-68 AHD	0.235
MSAS 106	000+00.000	18	0435	S 4TH ST MSAS-114 X-ING	0.000
MSAS 106	000+00.070	18	0435	S FIFTH ST MSAS-110 RT	0.070
MSAS 106	000+00.140	18	0435	S 6TH ST MNTH-371B X-ING; M-238 AHD	0.140
*** GAP IN ROADWAY FROM 000+00.140 TO 000+00.290 ***					
MSAS 106	000+00.290	18	0435	EIGHTH ST MSAS-122 X-ING; M-238 BHD	0.290
MSAS 106	000+00.370	18	0435	S NINTH ST MSAS-108 RT	0.370
MSAS 106	000+00.440	18	0435	S TENTH ST RT MSAS-133	0.440
MSAS 107	000+00.000	18	0435	4TH AVE NE X-ING MSAS-118; E ST BHD M-35	0.000
MSAS 107	000+00.045	18	0435	LEAGUE AVE NE X-ING M-42	0.045
MSAS 107	000+00.115	18	0435	5TH AVE NE X-ING M-34	0.115
MSAS 107	000+00.160	18	0435	NE 6TH AVE RT M-226	0.160
MSAS 107	000+00.190	18	0435	6TH AVE NE LT M-32	0.190
MSAS 107	000+00.260	18	0435	7TH AVE NE LT M-28	0.260
MSAS 107	000+00.330	18	0435	MILL AVE NE CSAH-3 X-ING; E ST M-37 AHD	0.330
MSAS 108	000+00.000	18	0435	MAPLE ST MSAS-111 LT MAPLE ST #1 RT M-75;M-146 BHD	0.000
MSAS 108	000+00.075	18	0435	LAUREL ST MSAS 104 X-ING	0.075
MSAS 108	000+00.150	18	0435	FRONT ST MSAS 106 X-ING	0.150
MSAS 109	000+00.000	18	0435	OAK ST MSAS-113 X-ING; M-128 BHD	0.000

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-----					
MSAS 109	000+00.070	18	0435	NORWOOD ST MSAS-112 X-ING	0.070
MSAS 109	000+00.145	18	0435	MAPLE AV X-ING M-240; M-239 AHD	0.145
MSAS 110	000+00.000	18	0435	E COLL DR MSAS 126 LT QUINCE ST MSAS 126 RT	0.000
MSAS 110	000+00.070	18	0435	PINE ST #1 RT M-87	0.070
MSAS 110	000+00.145	18	0435	OAK ST LT M-85 OAK ST MSAS 113 RT	0.145
MSAS 110	000+00.220	18	0435	NORWOOD ST #1 LT M-81 NORWOOD ST MSAS 112 RT	0.220
MSAS 110	000+00.290	18	0435	MAPLE ST X-ING M-240	0.290
MSAS 110	000+00.360	18	0435	LAUREL ST MSAS-104 X-ING	0.360
MSAS 110	000+00.435	18	0435	FRONT ST MSAS 106 X-ING	0.435
MSAS 111	000+00.000	18	0435	8TH ST MSAS-122 X-ING; M-240 BHD	0.000
MSAS 111	000+00.075	18	0435	S NINTH ST MSAS 108 X-ING MAPLE ST #1 AHDM-75	0.075

MSAS 112	000+00.000	18	0435	S FIFTH ST MSAS-110 X-ING;NORWOOD ST #1 BHD M-81	0.000
MSAS 112	000+00.075	18	0435	S SIXTH ST TH 371B X-ING	0.075
MSAS 112	000+00.145	18	0435	S SEVENTH ST MSAS-109 X-ING	0.145
MSAS 112	000+00.220	18	0435	EIGHTH ST MSAS-122 X-ING; M-83 AHD	0.220
MSAS 113	000+00.000	18	0435	S FIFTH ST MSAS 110 X-ING OAK ST BHD M-85	0.000
MSAS 113	000+00.075	18	0435	S 6TH ST MNTH-371B X-ING	0.075
MSAS 113	000+00.147	18	0435	7TH ST X-ING MSAS-109 LT M-128 RT	0.147
MSAS 113	000+00.221	18	0435	8TH ST S MSAS-122 X-ING	0.221
MSAS 113	000+00.305	18	0435	9TH ST SE X-ING MSAS-108 LT;M-146 RT	0.305
MSAS 113	000+00.367	18	0435	S 10TH ST X-ING M-152;S 11TH ST LT M-150	0.367
MSAS 113	000+00.456	18	0435	SE 11TH ST RT M-158	0.456
MSAS 113	000+00.526	18	0435	SE 12TH ST X-ING M-160	0.526
MSAS 113	000+00.596	18	0435	SE 13TH ST X-ING CSAH-45	0.596
MSAS 113	000+00.665	18	0435	14TH ST SE X-ING M-162	0.665
MSAS 113	000+00.734	18	0435	15TH ST SE X-ING M-164	0.734
MSAS 113	000+00.804	18	0435	16TH ST SE X-ING M-166	0.804
MSAS 113	000+00.873	18	0435	17TH ST SE LT M-168	0.873
MSAS 113	000+00.942	18	0435	18TH ST SE LT M-170	0.942
MSAS 113	001+00.012	18	0435	19TH ST SE LT M-172	1.012
MSAS 113	001+00.031	18	0435	19TH ST SE RT M-174	1.031
MSAS 113	001+00.279	18	0435	WALNUT ST RT M-176	1.279
MSAS 113	001+00.532	18	0435	BEECH ST RT MSAS-125	1.532
MSAS 113	001+00.657	18	0435	28TH ST X-ING M-208	1.657
MSAS 113	001+00.837	18	0435	HOLTON AVE LT M-872	1.837
MSAS 113	002+00.180	18	0435	JCT MNTH-25; MNTH-18 AHD	2.180
MSAS 114	000+00.000	18	0435	LAUREL ST MSAS 104 X-ING	0.000
MSAS 114	000+00.075	18	0435	FRONT ST RT MSAS-106	0.075
MSAS 114	000+00.120	18	0435	RR X-ING #1801016	0.120
MSAS 114	000+00.160	18	0435	WASHINGTON ST TH-210 EBL X-ING	0.160
MSAS 114	000+00.170	18	0435	WASHINGTON ST TH-210 WBL X-ING	0.170

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MSAS 114	000+00.240	18	0435	KINGWOOD ST MSAS-138 X-ING	0.240
MSAS 114	000+00.310	18	0435	JUNIPER ST X-ING M-55	0.310
MSAS 114	000+00.385	18	0435	IVY ST #1 X-ING M-51	0.385
MSAS 114	000+00.455	18	0435	HOLLY ST X-ING M-49	0.455
MSAS 114	000+00.530	18	0435	GROVE ST X-ING M-47	0.530
MSAS 114	000+00.600	18	0435	BLUFF ST #1 LT M-205 BLUFF ST MSAS 116 RT	0.600
MSAS 115	000+00.000	18	0435	TH 25 X-ING	0.000
MSAS 115	000+00.260	18	0435	TH 210 X-ING TENTH AVE NE #1 AHD M-18	0.260
MSAS 116	000+00.000	18	0435	N FOURTH ST MSAS-114 RT; M-205 BHD	0.000
MSAS 116	000+00.070	18	0435	N FIFTH ST RT M-62	0.070
MSAS 116	000+00.140	18	0435	N SIXTH ST #2 RT M-58	0.140
MSAS 116	000+00.205	18	0435	BLUFF AVE #2 LT M-45	0.205
MSAS 116	000+00.215	18	0435	N 7TH ST RT M-56;N BLUFF AV LT M-45	0.215
MSAS 116	000+00.285	18	0435	N 8TH ST SBL RT MSAS-122	0.285
MSAS 116	000+00.290	18	0435	N 8TH ST LT M-259	0.290
MSAS 116	000+00.295	18	0435	N 8TH ST NBL RT MSAS-122	0.295
MSAS 116	000+00.365	18	0435	N NINTH ST X-ING M-54	0.365
MSAS 116	000+00.435	18	0435	N TENTH ST X-ING M-52	0.435
MSAS 116	000+00.500	18	0435	BLUFF AV #2 LT M-45;N 11TH ST RT M-206	0.500
MSAS 116	000+00.570	18	0435	TERRACE AVE LT M-221	0.570
MSAS 116	000+00.650	18	0435	PUBLIC ACCESS RD LT M-261	0.650
MSAS 116	000+00.785	18	0435	RR X-ING #1801023	0.785



MSAS 116	000+00.786	18	0435	FIRST AVE NE X-ING M-230	0.786
MSAS 118	000+00.000	18	0435	NE WASHINGTON ST MN-210 EB X-ING	0.000
MSAS 118	000+00.010	18	0435	NE WASHINGTON ST MN-210 WB X-ING	0.010
MSAS 118	000+00.075	18	0435	B ST X-ING MSAS-139 LT M-43 RT	0.075
MSAS 118	000+00.145	18	0435	C ST X-ING M-41	0.145
MSAS 118	000+00.215	18	0435	D ST X-ING M-39	0.215
MSAS 118	000+00.285	18	0435	E ST #1 LT M-35 E ST MSAS 107 RT	0.285
MSAS 118	000+00.355	18	0435	F ST X-ING M-33	0.355
MSAS 118	000+00.425	18	0435	G ST X-ING M-31	0.425
MSAS 118	000+00.510	18	0435	H ST MSAS-119 X-ING M-274 AHD	0.510
MSAS 119	000+00.000	18	0435	RR X-ING #1801024 1ST AVE NE RT;M-230	0.000
MSAS 119	000+00.080	18	0435	SECOND AVE NE X-ING M-46	0.080
MSAS 119	000+00.150	18	0435	3RD AV NE X-ING M-44 SW RT	0.150
MSAS 119	000+00.220	18	0435	4TH AV NE X-ING M-274 LT MSAS-118 RT	0.220
MSAS 119	000+00.270	18	0435	LEAGUE AVE NE RT M-42	0.270
MSAS 119	000+00.295	18	0435	5TH AV NE #3 LT M-40 SW END	0.295
MSAS 119	000+00.340	18	0435	FIFTH AVE NE #2 RT M-34	0.340
MSAS 119	000+00.370	18	0435	SIXTH AVE NE #2 LT M-30	0.370
MSAS 119	000+00.401	18	0435	SIXTH AVE NE #1 RT M-32	0.401
MSAS 119	000+00.443	18	0435	SEVENTH AVE NE #2 LT M-26	0.443
MSAS 119	000+00.480	18	0435	SEVENTH AVE NE #1 RT M-28	0.480

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 119	000+00.520	18	0435	MILL AVE NE CSAH-3 X-ING	0.520
MSAS 119	000+00.550	18	0435	EIGHTH AVE NE #2 X-ING M-22	0.550
MSAS 119	000+00.620	18	0435	NINTH AVE NE X-ING M-20	0.620
MSAS 119	000+00.690	18	0435	TENTH AVE NE #1 X-ING M-18	0.690
MSAS 119	000+00.755	18	0435	ELEVENTH AVE NE X-ING M-16	0.755
MSAS 119	000+00.825	18	0435	TWELFTH AVE NE X-ING M-14	0.825
MSAS 119	000+00.895	18	0435	THIRTEENTH AVE NE MSAS 120 X-ING H-ST AH M-12	0.895
MSAS 120	000+00.000	18	0435	MN-210 X-ING	0.000
MSAS 120	000+00.030	18	0435	H ST MSAS 119 LT H ST RT M-12	0.030
MSAS 120	000+00.110	18	0435	I ST #3 LT M-29	0.110
MSAS 120	000+00.180	18	0435	J ST X-ING M-21	0.180
MSAS 120	000+00.250	18	0435	K ST #2 X-ING M-13	0.250
MSAS 120	000+00.320	18	0435	L ST #3 X-ING M-11	0.320
MSAS 120	000+00.390	18	0435	M ST X-ING M-9	0.390
MSAS 120	000+00.460	18	0435	N ST X-ING;MSAS-121 LT;M-7 RT;13TH AV NE M-10 AHD	0.460
MSAS 121	000+00.000	18	0435	MILL AVE CSAH-3 X-ING	0.000
MSAS 121	000+00.070	18	0435	EIGHTH AVE NE #2 X-ING M-22	0.070
MSAS 121	000+00.140	18	0435	NINTH AVE NE X-ING M-20	0.140
MSAS 121	000+00.210	18	0435	TENTH AVE NE #1 X-ING M-18	0.210
MSAS 121	000+00.260	18	0435	ELEVENTH AVE NE X-ING M-16	0.260
MSAS 121	000+00.335	18	0435	TWELFTH AVE NE X-ING M-14	0.335
MSAS 121	000+00.406	18	0435	13TH AV NE X-ING;MSAS-120 RT;M-10 LT;N ST AHD M-7	0.406
MSAS 122	000+00.000	18	0435	WILLOW ST MSAS 124 X-ING	0.000
MSAS 122	000+00.075	18	0435	VINE ST #2 X-ING M-224	0.075
MSAS 122	000+00.160	18	0435	LAKE ST RT M-103	0.160
MSAS 122	000+00.185	18	0435	EIGHTH ST #2 LT M-144	0.185
MSAS 122	000+00.295	18	0435	ROSEWOOD ST #2 RT M-95	0.295
MSAS 122	000+00.370	18	0435	QUINCE ST X-ING MSAS-126 LT M-91 RT	0.370
MSAS 122	000+00.445	18	0435	PINE ST #1 X-ING M-87	0.445

MSAS 122	000+00.515	18	0435	OAK ST MSAS-113 X-ING	0.515
MSAS 122	000+00.587	18	0435	NORWOOD ST X-ING MSAS-112	0.587
MSAS 122	000+00.659	18	0435	MAPLE ST X-ING MSAS-111	0.659
MSAS 122	000+00.731	18	0435	LAUREL ST X-ING MSAS-104	0.731
MSAS 122	000+00.803	18	0435	FRONT ST X-ING MSAS-106	0.803
MSAS 122	000+00.887	18	0435	WASHINGTON ST MNTH-210 EBL X-ING	0.887
MSAS 122	000+00.937	18	0435	WASHINGTON ST MNTH-210 WBL X-ING	0.937
MSAS 122	000+00.967	18	0435	KINGWOOD ST MSAS-138 X-ING	0.967
MSAS 122	001+00.037	18	0435	JUNIPER ST X-ING M-55	1.037
MSAS 122	001+00.107	18	0435	IVY ST #2 X-ING M-53	1.107
MSAS 122	001+00.182	18	0435	HOLLY ST X-ING M-49	1.182
MSAS 122	001+00.257	18	0435	GROVE ST X-ING M-47	1.257
MSAS 122	001+00.327	18	0435	FIR ST MSAS-116 X-ING N 8TH ST M-259 AHD	1.327
MSAS 123	000+00.000	18	0435	PROJECTED MSAS-128 LT; PARK ST BHD M-242	0.000

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MSAS 123	000+00.020	18	0435	S FIFTH ST M-108 XING	0.020
MSAS 123	000+00.090	18	0435	S 6TH ST TH 371B X-ING	0.090
MSAS 124	000+00.000	18	0435	E COLLEGE DR MSAS-126 X-ING	0.000
MSAS 124	000+00.180	18	0435	VINE ST LT MSAS-123; PARK ST RT M-242	0.180
MSAS 124	000+00.310	18	0435	MNTH-371B X-ING	0.310
MSAS 124	000+00.440	18	0435	S SEVENTH ST #3 X-ING M-130	0.440
MSAS 124	000+00.510	18	0435	S EIGHTH ST X-ING; M-144 LT; MSAS-130 RT	0.510
MSAS 124	000+00.585	18	0435	S NINTH ST MSAS 122 LT S NINTH ST #1 RT M-142	0.585
MSAS 124	000+00.655	18	0435	S TENTH ST #2 RT M-140	0.655
MSAS 124	000+00.750	18	0435	SE ELEVENTH ST #1 LT M-158	0.750
MSAS 124	000+00.820	18	0435	TWELFTH ST SE LT M-160	0.820
MSAS 124	000+00.890	18	0435	THIRTEENTH ST SE & CSAH-45 X-ING	0.890
MSAS 125	000+00.000	18	0435	OAK RIDGE RD SE RT M-229	0.000
MSAS 125	000+00.440	18	0435	PINE ST LT M-89	0.440
MSAS 125	000+00.510	18	0435	OAK ST MSAS-113 X-ING	0.510
MSAS 126	000+00.000	18	0435	CSAH-48 X-ING; BAXTER MSAS-103 BHD	0.000
MSAS 126	000+00.100	18	0435	MISSISSIPPI PKWY RT M-289	0.100
MSAS 126	000+00.292	18	0435	M-879 RT	0.292
MSAS 126	000+00.412	18	0435	6TH ST SW M-266 LT	0.412
MSAS 126	000+00.560	18	0435	SW 4TH ST MSAS-103 LT; MISSISSIPPI PKWY RT M-289	0.560
MSAS 126	000+00.710	18	0435	BRIAN LA M-264 LT	0.710
MSAS 126	000+00.756	18	0435	W END BR#18505 COLLEGE DR / MISS R	0.756
MSAS 126	000+00.804	18	0435	E END BR#18505 COLLEGE DR / MISS R	0.804
MSAS 126	000+00.850	18	0435	EAST RIVER RD M-96 X-ING	0.850
MSAS 126	000+00.990	18	0435	MSAS-128 RT UNDER CONST	0.990
MSAS 126	001+00.121	18	0435	M-877 RT	1.121
MSAS 126	001+00.135	18	0435	S 5TH ST MSAS-110 LT MSAS-126 TURNS RT ON QUINCE ST	1.135
MSAS 126	001+00.205	18	0435	S SIXTH ST MNTH-371B X-ING	1.205
MSAS 126	001+00.280	18	0435	S SEVENTH ST M-128 X-ING	1.280
MSAS 126	001+00.355	18	0435	S EIGHTH ST LT BROADWAY ST RT MSAS-122; M-91 AHD	1.355
MSAS 128	000+00.000	18	0435	PARK ST M-242 LT MSAS 123 RT	0.000
*** NON-EXISTENT FROM 000+00.000 TO 000+00.180 ***					
MSAS 128	000+00.180	18	0435	COLLEGE DR MSAS 126 XING	0.180
MSAS 129	000+00.000	18	0435	BAXTER MSAS-106 BHD; MSAS-129 BEGINS	0.000

MSAS 129	000+00.050	18	0435	NW SEVENTH ST X-ING M-300 LT MSAS-102 RT	0.050
MSAS 129	000+00.125	18	0435	NW SIXTH ST X-ING M-76	0.125
MSAS 129	000+00.195	18	0435	NW FIFTH ST RT M-74	0.195
MSAS 129	000+00.270	18	0435	NW FOURTH ST CSAH 20 X-ING; M-271 AHD	0.270

MSAS 130	000+00.000	18	0435	BROOK ST MSAS 101 RT	0.000
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MSAS 130	000+00.070	18	0435	SUMMIT ST LT M-113	0.070
MSAS 130	000+00.145	18	0435	LAWN ST #1 X-ING M-109	0.145
MSAS 130	000+00.220	18	0435	WILLOW ST MSAS-124 X-ING; M-144 AHD	0.220
MSAS 131	000+00.000	18	0435	S SIXTH ST MNTH-371B X-ING	0.000
MSAS 131	000+00.015	18	0435	M-228 RT	0.015
MSAS 131	000+00.045	18	0435	S SEVENTH ST LT M-132	0.045
MSAS 131	000+00.080	18	0435	S SEVENTH ST RT M-182	0.080
MSAS 131	000+00.110	18	0435	S EIGHTH ST M-134	0.110
MSAS 131	000+00.280	18	0435	S TENTH ST RT MSAS-132	0.280
MSAS 131	000+00.585	18	0435	THIRTEENTH ST SE & CSAH-45 X-ING	0.585
MSAS 132	000+00.000	18	0435	CR-117 X-ING; CL X-ING	0.000
MSAS 132	000+00.210	18	0435	MADISON ST #2 RT M-125	0.210
MSAS 132	000+00.385	18	0435	WRIGHT ST XING MSAS-131	0.385
MSAS 133	000+00.000	18	0435	LAUREL ST X-ING; MSAS-104 LT; M-237 RT	0.000
MSAS 133	000+00.030	18	0435	RR X-ING #1801026	0.030
MSAS 133	000+00.090	18	0435	FRONT ST MSAS 106 LT	0.090
MSAS 134	000+00.000	18	0435	WASHINGTON AVE MNTH-210 EBL X-ING; CSAH-45 BHD	0.000
MSAS 134	000+00.010	18	0435	WASHINGTON AVE MNTH-210 WBL X-ING	0.010
MSAS 134	000+00.080	18	0435	B ST X-ING M-303 LT MSAS-139 RT; M-302 AHD	0.080
MSAS 136	000+00.000	18	0435	MNTH-371B X-ING	0.000
*** NON-EXISTENT FROM 000+00.000 TO 000+00.760 ***					
MSAS 136	000+00.760	18	0435	BUFFALO HILLS LA INPLACE RDWY BEGINS	0.760
MSAS 136	000+00.875	18	0435	MISSISSIPPI DR LT M-268	0.875
MSAS 136	001+00.025	18	0435	RIDGE DR LT M-252	1.025
MSAS 136	001+00.095	18	0435	WHIPPOORWILL LA RT M-854	1.095
MSAS 136	001+00.256	18	0435	RIDGE DR X-ING M-252	1.256
MSAS 136	001+00.365	18	0435	CAROL DR LT M-244	1.365
MSAS 136	001+00.435	18	0435	CRESTVIEW LA LT M-247	1.435
MSAS 136	001+00.505	18	0435	GRAYDON AV LT M-124	1.505
MSAS 136	001+00.540	18	0435	GREENWOOD ST RT MSAS-137	1.540
MSAS 136	001+00.855	18	0435	SPRUCE DR M-250 LT	1.855
MSAS 136	001+00.883	18	0435	HILLCREST DR RT M-278	1.883
MSAS 136	001+00.948	18	0435	CS-12 M-112 LT	1.948
MSAS 136	001+00.964	18	0435	S 6TH ST MNTH-371B X-ING; CR-122 AHD	1.964
MSAS 137	000+00.000	18	0435	MNTH-371B X-ING; CR-153 BHD	0.000
MSAS 137	000+00.230	18	0435	BRAINERD CL LT; E URBAN BNDRY	0.230
MSAS 137	000+00.510	18	0435	BUFFALO HILLS LA MSAS-136 X-ING	0.510

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MSAS 138	000+00.000	18	0435	N FIRST ST X-ING M-68 LT MSAS-105 RT	0.000
MSAS 138	000+00.070	18	0435	N SECOND ST X-ING M-66	0.070
MSAS 138	000+00.140	18	0435	N THIRD ST X-ING M-64	0.140
MSAS 138	000+00.215	18	0435	N FOURTH ST MSAS-114 X-ING	0.215
MSAS 138	000+00.285	18	0435	N FIFTH ST X-ING M-62	0.285
MSAS 138	000+00.360	18	0435	N SIXTH ST #1 X-ING M-60	0.360
MSAS 138	000+00.430	18	0435	N SEVENTH ST X-ING M-56	0.430
MSAS 138	000+00.500	18	0435	N EIGHTH ST LT MSAS-122	0.500
MSAS 138	000+00.505	18	0435	N EIGHTH ST RT MSAS-122	0.505
MSAS 138	000+00.510	18	0435	N EIGHTH ST LT MSAS-122	0.510
MSAS 138	000+00.580	18	0435	N NINTH ST X-ING M-54	0.580
MSAS 138	000+00.650	18	0435	N TENTH ST X-ING M-52	0.650
MSAS 138	000+00.745	18	0435	WASHINGTON ST MNTH-210 WBL X-ING	0.745
MSAS 138	000+00.750	18	0435	WASHINGTON ST MNTH-210 EBL X-ING	0.750
MSAS 139	000+00.000	18	0435	GILLIUS AVE NE X-ING M-302 LT MSAS-134 RT;M-303 BHD	0.000
MSAS 139	000+00.075	18	0435	RR X-ING #1801020	0.075
MSAS 139	000+00.076	18	0435	FIRST AVE NE X-ING M-230	0.076
MSAS 139	000+00.145	18	0435	SECOND AVE NE X-ING M-46	0.145
MSAS 139	000+00.220	18	0435	THIRD AVE NE X-ING M-44	0.220
MSAS 139	000+00.290	18	0435	4TH AVE NE MSAS-118 X-ING; M-43 AHD	0.290
CNTY 59	000+00.000	18	3225	CR-59 BGN	0.000
CNTY 59	000+00.310	18	3225	1ST ST X-ING M-1 LT CR-59 TURNS RT	0.310
CNTY 59	000+00.552	18	3225	1ST ST RT M-19; CR-59 CURVES LT	0.552
CNTY 59	000+00.661	18	3225	MAIN ST LT M-21; CR-59 CURVES RT	0.661
CNTY 59	000+00.778	18	3225	LAKE AVE X-ING M-4	0.778
CNTY 59	000+00.863	18	3225	1ST AVE X-ING M-6	0.863
CNTY 59	000+00.958	18	3225	2ND AVE X-ING M-8; CSAH-59 AHD	0.958
CNTY 101	000+00.000	18		BEACH RD CR-110 X-ING	0.000
CNTY 101	000+00.160	18	0950	DEERWOOD CL X-ING	0.160
CNTY 101	000+00.200	18	0950	CROSS DR M-11 LT	0.200
CNTY 101	000+00.450	18	0950	FRONT ST CSAH-12 X-ING	0.450
CNTY 102	000+00.000	18		CSAH-8 X-ING	0.000
CNTY 102	000+00.572	18		EAGLE LAKE RD T-5154 RT	0.572
CNTY 102	000+00.792	18		EAGLE LAKE RD T-5154 RT	0.792
CNTY 102	003+00.710	18		IRONDALE TWP BEGINS	3.710
CNTY 102	004+00.510	18		T-432 RT	4.510
CNTY 102	004+00.750	18		RR X-ING #1801008	4.750
CNTY 102	005+00.060	18		T-428 LT	5.060
CNTY 102	006+00.140	18		T-439 RT; CR-102 TURNS RT	6.140
CNTY 102	006+00.160	18		CSAH-12 X-ING	6.160
CNTY 103	000+00.000	18		CSAH-39 X-ING	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 103	000+00.680	18		W SHORE DR T-857 LT	0.680
CNTY 103	000+00.910	18		ECHO BAY DR T-173 LT	0.910

CNTY 103	001+00.010	18	0865	CROSSLAKE CL X-ING; IDEAL TWP ENDS	1.010
CNTY 103	001+00.021	18	0865	T-5159 LT	1.021
CNTY 103	001+00.080	18	0865	LAKE ST M-49 LT	1.080
CNTY 103	001+00.340	18	0865	WILLWOOD LN M-1 RT	1.340
CNTY 103	001+00.519	18	0865	IVY LN M-148 RT	1.519
CNTY 103	001+00.960	18	0865	ANDERSON CT M-47 LT	1.960
CNTY 103	002+00.450	18	0865	SEQUOINA DR M-45 X-ING	2.450
CNTY 103	002+00.610	18	0865	PARKINS DR M-3 LT; CR-103 CURVES RT	2.610
CNTY 103	002+00.707	18	0865	WHITE OAK DR M-137 LT	2.707
CNTY 103	002+00.820	18	0865	HAPPY LANDING RD M-8 LT	2.820
CNTY 103	003+00.570	18	0865	CSAH-3 X-ING; CSAH-36 AHD	3.570
CNTY 104	000+00.000	18		CSAH-22 LT & BHD T-547 RT	0.000
CNTY 104	001+00.700	18		MAPLE GROVE TWP BEGINS	1.700
CNTY 104	002+00.200	18		CSAH-23 X-ING	2.200
CNTY 105	000+00.000	18		CSAH-11 X-ING	0.000
CNTY 105	001+00.510	18		CR-141 LT; UT-863 AHD; CR-105 TURNS RT	1.510
CNTY 105	002+00.020	18		UT-861 LT	2.020
CNTY 105	003+00.590	18		MCNEAL RD T-253 RT; CR-105 TURNS LT	3.590
CNTY 105	007+00.940	18		LEG TO CSAH-36 LT	7.940
CNTY 105	008+00.050	18		CSAH-36 LT & AHD	8.050
CNTY 106	000+00.000	18		CSAH-36 RT & BHD	0.000
CNTY 106	000+00.280	18		BR#L2876 MUD LAKE/BR#93581 MUD BROOK	0.280
CNTY 106	001+00.390	18		T-257 LT	1.390
CNTY 106	003+00.490	18		LITTLE PINE TWP BEGINS	3.490
CNTY 106	004+00.220	18		T-1132 RT	4.220
CNTY 106	005+00.920	18		CSAH-1 X-ING	5.920
CNTY 107	000+00.000	18		S JCT MNTH-371 X-ING; CSAH-29 BHD	0.000
CNTY 107	000+00.468	18		WILDERNESS RIDGE RD M-45 RT	0.468
CNTY 107	000+00.500	18	2835	CR-107 TURNS LT; WILDERNESS RD M-155 AHD	0.500
CNTY 107	001+00.920	18	2835	OLSON RD M-227 LT	1.920
CNTY 107	003+00.259	18	2835	EVERGREEN PT M-222 LT	3.259
CNTY 107	003+00.380	18	2835	N JCT MNTH-371 X-ING; CR-168 AHD	3.380
CNTY 108	000+00.000	18		CSAH-22 X-ING	0.000
CNTY 108	002+00.010	18		LEG TO CSAH-8 RT	2.010
CNTY 108	002+00.060	18		CSAH-8 RT & AHD	2.060
CNTY 109	000+00.000	18		CSAH-3 X-ING; T-646 BHD	0.000
CNTY 109	000+00.670	18		TIMBER DR T-295 RT	0.670

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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CNTY 109	001+00.830	18		HORSESHOE LAKE RD LT; BASS LAKE RD RT; T-299 X-ING	1.830
CNTY 109	003+00.580	18		MISSION CUTOFF T-901 RT	3.580
CNTY 109	004+00.850	18		CSAH-19 RT & AHD	4.850
CNTY 110	000+00.000	18		CR-110 BEGINS; T-31 BHD	0.000
CNTY 110	000+00.750	18		T-838 LT; CR-110 TURNS RT	0.750
CNTY 110	001+00.136	18		T-5166 LT	1.136
CNTY 110	001+00.260	18		CR-101 LT	1.260
CNTY 110	001+00.280	18		CSAH-12 X-ING	1.280

CNTY 111	000+00.000	18		CSAH-10 X-ING	0.000
CNTY 111	001+00.560	18		CEDAR SHORES DR T-846 AHD; CR-111 CURVES LT	1.560
CNTY 111	003+00.550	18		T-364 RT	3.550
CNTY 111	003+00.750	18		RR X-ING #1801001	3.750
CNTY 111	003+00.830	18		MNTH-210 X-ING; CSAH-32 AHD	3.830
CNTY 112	000+00.000	18	3030	CSAH-11 X-ING; M-44 BHD; PEQUOT LAKES X-ING	0.000
CNTY 112	000+00.070	18	3030	PEQUOT LAKES CL RT	0.070
CNTY 112	000+00.080	18	3030	ORIOLE ST M-7 LT	0.080
CNTY 112	000+00.150	18	3030	JAY ST M-5 LT; PEQUOT LAKES CL RT (INSIDE)	0.150
CNTY 112	000+00.190	18	3030	PEQUOT LAKES CL RT (OUTSIDE)	0.190
CNTY 112	000+00.255	18	3030	E GROVE ST M-29 LT	0.255
CNTY 112	000+00.305	18	3030	PRIVATE RD LT	0.305
CNTY 112	000+00.485	18	3030	PEQUOT LAKES CORP LMTS LT	0.485
CNTY 112	001+00.030	18	3030	AKERSON RD M-192 RT	1.030
CNTY 112	002+00.000	18	3030	CSAH-16 X-ING	2.000
CNTY 113	000+00.000	18		CSAH-46 RT	0.000
CNTY 113	000+00.040	18		LEG FROM CSAH-46 RT	0.040
CNTY 113	000+00.990	18		CR-139 LT	0.990
CNTY 113	001+00.490	18		T-523 AHD; CR-113 TURNS RT	1.490
CNTY 113	002+00.510	18		T-251 RT; CR-113 TURNS LT	2.510
CNTY 113	002+00.940	18		T-522 LT	2.940
CNTY 113	004+00.940	18		CSAH-2 X-ING; T-508 AHD	4.940
CNTY 114	000+00.000	18		GREER LAKE RD T-242 LT; MARIE LN T-1156 BHD	0.000
CNTY 114	000+00.500	18		OLANDER RD T-245 RT	0.500
CNTY 114	001+00.500	18		CSAH-36 X-ING; CORY RD T-239 AHD	1.500
CNTY 115	000+00.000	18		S JCT MNTH-371 X-ING	0.000
CNTY 115	000+00.253	18		PETERSON RD UT-5027 LT	0.253
CNTY 115	002+00.300	18		CR-127 RT	2.300
CNTY 115	003+00.460	18	2835	NISSWA CL X-ING; LAKE HUBERT DR M-43 RT	3.460
CNTY 115	003+00.525	18	2835	SUMAC TRL M-71 LT	3.525
CNTY 115	003+00.960	18	2835	BIRCHMONT LN M-38 LT	3.960

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 115	004+00.510	18	2835	CAMP LINCOLN RD M-34 RT	4.510
CNTY 115	004+00.753	18	2835	IVY LN M-90 LT	4.753
CNTY 115	004+00.770	18	2835	HILLCREST DR M-37 LT	4.770
CNTY 115	004+00.830	18	2835	N JCT MNTH-371 NBL X-ING	4.830
CNTY 115	004+00.835	18	2835	N JCT MNTH-371 SBL X-ING; M-153 AHD	4.835
CNTY 116	000+00.000	18		CSAH-3 X-ING	0.000
CNTY 116	000+00.510	18		OLD MILL RD T-294 X-ING	0.510
CNTY 116	001+00.540	18		CR-116 ENDS; T-786 AHD	1.540
CNTY 117	000+00.000	18	0435	S 6TH ST MNTH-371B X-ING; MSAS-136 BHD	0.000
CNTY 117	000+00.010	18	0435	CS-15 M-228 LT	0.010
CNTY 117	000+00.240	18	0435	S 10TH ST MSAS-132 LT	0.240
CNTY 117	000+00.380	18	0435	S 11TH ST M-284 RT	0.380
CNTY 117	000+00.580	18		CSAH-45 X-ING; BRAINERD CORP LIM BHD	0.580
CNTY 117	000+00.623	18	0435	BRAINERD CORP LIM RT	0.623
CNTY 117	000+00.695	18	0435	T-1134 LT	0.695
CNTY 117	000+00.945	18		BRAINERD CORP LIM RT	0.945

CNTY 117	001+00.590	18		T-3 X-ING	1.590
CNTY 117	002+00.620	18		MNTH-25 X-ING; T-692 AHD	2.620
CNTY 118	000+00.000	18		CSAH-4 LT & BHD	0.000
CNTY 118	000+00.440	18		T-329 LT; CR-118 TURNS RT	0.440
CNTY 118	000+00.700	18		T-328 LT	0.700
CNTY 118	001+00.420	18		T-323 RT	1.420
CNTY 118	001+00.860	18		T-326 LT	1.860
CNTY 118	002+00.170	18		T-324 LT	2.170
CNTY 118	002+00.500	18		T-787 LT	2.500
CNTY 118	002+00.510	18		CENTER TWP BEGINS	2.510
CNTY 118	002+00.870	18		CSAH-3 X-ING	2.870
CNTY 119	000+00.000	18		CSAH-3 X-ING; UT-419 BHD	0.000
CNTY 119	000+00.060	18		UT-780 LT	0.060
CNTY 119	000+00.760	18		UT-418 LT	0.760
CNTY 119	002+00.580	18		CR-119 ENDS	2.580
CNTY 120	000+00.000	18	0447	CSAH-39 X-ING	0.000
CNTY 120	000+00.270	18	0447	BORDER PT M-76 LT	0.270
CNTY 120	001+00.400	18		BREEZY POINT CL X-ING	1.400
CNTY 120	002+00.113	18		INDUSTRIAL RD M-144 RT	2.113
CNTY 120	002+00.140	18		CSAH-3 X-ING	2.140
CNTY 121	000+00.000	18		CSAH-2 X-ING;T-396 BHD	0.000
CNTY 121	000+00.891	18		S END BR#18513 NOKASIPPI RIVER	0.891
CNTY 121	000+00.909	18		N END BR#18513 NOKASIPPI RIVER	0.909

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 121	001+00.120	18		T-376 LT; CR-121 TURNS RT	1.120
CNTY 121	002+00.340	18		CR-131 X-ING	2.340
CNTY 121	004+00.070	18		CSAH-21 X-ING	4.070
CNTY 122	000+00.000	18		MORRISON CO T-407 LT; CR-280 BHD	0.000
CNTY 122	000+00.020	18		BR#L2841 LITTLE NOKASIPPI RIVER	0.020
CNTY 122	001+00.010	18		T-404 X-ING	1.010
CNTY 122	001+00.510	18		T-5050 RT	1.510
CNTY 122	002+00.000	18		T-571 RT	2.000
CNTY 122	002+00.480	18		15TH ST T-5033 RT	2.480
CNTY 122	002+00.990	18		CSAH-2 X-ING; CSAH-21 AHD	2.990
CNTY 123	000+00.000	18		CSAH-21 X-ING	0.000
CNTY 123	001+00.000	18		CR-153 X-ING	1.000
CNTY 124	000+00.000	18		MNTH-18 X-ING	0.000
CNTY 124	000+00.310	18		T-464 RT	0.310
CNTY 124	000+00.960	18		T-463 RT; CR-124 CURVES LT	0.960
CNTY 124	001+00.110	18		T-719 RT	1.110
CNTY 124	002+00.270	18		T-462 X-ING	2.270
CNTY 124	002+00.280	18		T-461 LT	2.280
CNTY 124	002+00.400	18		T-629 LT	2.400
CNTY 124	002+00.760	18		T-460 RT	2.760
CNTY 124	003+00.750	18		T-469 RT	3.750
CNTY 124	004+00.750	18		T-717 LT	4.750
CNTY 124	004+00.930	18		MNTH-6 X-ING	4.930

CNTY 125	000+00.000	18	GULL RIVER RD M-63 RT; CASS CO CR-105 BHD	0.000
CNTY 125	000+00.680	18	DEEPWOOD TRL UT-832 LT	0.680
CNTY 125	000+00.788	18	HIDEAWAY DR UT-869 RT	0.788
CNTY 125	000+00.880	18	HARTLEY LAKE RD UT-616 LT	0.880
CNTY 125	001+00.075	18	HERITAGE RD UT-847 LT	1.075
CNTY 125	001+00.130	18	UT-410 RT	1.130
CNTY 125	001+00.210	18	SKYE RD UT-848 LT	1.210
CNTY 125	002+00.000	18	SERVICE RD UT-5009 LT	2.000
CNTY 125	002+00.010	18	MNTH-371 SBL X-ING	2.010
CNTY 125	002+00.020	18	MNTH-371 NBL X-ING	2.020

CNTY 126	000+00.000	18	BIRCH GROVE RD UT-382 LT; SHADY LANE CIR UT-439 RT	0.000
CNTY 126	000+00.200	18	SHADY LANE CIR UT-839 RT	0.200
CNTY 126	000+00.510	18	LOVE LAKE RD UT-813 RT	0.510
CNTY 126	001+00.250	18	MNTH-371 SB X-ING	1.250
CNTY 126	001+00.260	18	MNTH-371 NB X-ING	1.260

CNTY 127	000+00.000	18	CR-115 X-ING	0.000
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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 127	001+00.320	18		T-316 LT	1.320
CNTY 127	001+00.870	18		T-317 RT; CR-127 CURVES LT	1.870
CNTY 127	002+00.400	18		T-316 LT	2.400
CNTY 127	002+00.610	18		CR-137 AHD; CR-127 CURVES RT	2.610
CNTY 127	002+00.690	18		LEG FROM CR-137 LT	2.690
CNTY 127	003+00.660	18		CR-127 SEG #2 RT	3.660
CNTY 127	003+00.670	18		T-319 LT	3.670
CNTY 127	004+00.690	18		T-15 LT	4.690
CNTY 127	004+00.760	18		T-4 RT	4.760
CNTY 127	005+00.180	18		CSAH-3 X-ING; T-623 AHD	5.180
*** GAP IN ROADWAY FROM 005+00.180 TO 006+00.960 ***					
CNTY 127	006+00.960	18		CR-127 SEG #2 BGNS; T-RD BHD	6.960
CNTY 127	007+00.220	18		CR-127 SEG #1 X-ING	7.220
CNTY 128	000+00.000	18	3225	CSAH-59 RT & BHD	0.000
CNTY 128	000+00.025	18	3225	LEG FROM CSAH-59 RT	0.025
CNTY 128	000+00.070	18	3225	SNOW SHORE DR M-16 RT	0.070
CNTY 128	000+00.190	18		RIVERTON CORP LMTS X-ING	0.190
CNTY 128	000+00.200	18		M-18 RT	0.200
CNTY 128	000+00.675	18		IRONDALE TWP 204; T-309 LT	0.675
CNTY 128	001+00.850	18		T-311 LT	1.850
CNTY 128	002+00.250	18		T-367 LT	2.250
CNTY 128	002+00.940	18		MNTH-210 X-ING; T-283 AHD	2.940
CNTY 129	000+00.000	18		MNTH-25 X-ING	0.000
CNTY 129	001+00.990	18		CSAH-23 LT; MORRISON CO CSAH-50 RT;CR-275 SEG 2 AHD	1.990
*** GAP IN ROADWAY FROM 001+00.990 TO 003+00.070 ***					
CNTY 129	003+00.070	18		T-532 LT; MORRISON CO CR-275 RT;T-401 AHD	3.070
CNTY 130	000+00.000	18		CR-139 X-ING	0.000
CNTY 130	000+00.500	18		T-564 RT	0.500
CNTY 130	000+00.710	18		BR#92404 DAGGETT BROOK	0.710
CNTY 130	001+00.000	18		T-571 LT	1.000
CNTY 130	001+00.560	18		BR#93465 DAGGETT BROOK	1.560
CNTY 130	002+00.020	18		T-567 X-ING	2.020



CNTY 130	003+00.020	18		CSAH-2 X-ING; CSAH-9 AHD	3.020
CNTY 131	000+00.000	18		MNTH-371 X-ING	0.000
CNTY 131	000+00.770	18		T-390 LT	0.770
CNTY 131	001+00.020	18		T-395 RT	1.020
CNTY 131	002+00.020	18		T-403 X-ING	2.020
CNTY 131	003+00.020	18		T-59 LT	3.020
CNTY 131	003+00.780	18		T-400 LT	3.780
CNTY 131	005+00.030	18		CR-121 X-ING	5.030
CNTY 131	006+00.030	18		CSAH-21 X-ING	6.030
CNTY 131	008+00.030	18		CSAH-45 X-ING; T-569 AHD	8.030

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 132	000+00.000	18		CSAH-23 LT & BHD	0.000
CNTY 132	000+00.060	18		LEG TO CSAH-23 LT	0.060
CNTY 132	000+00.550	18		T-532 RT	0.550
CNTY 132	003+00.540	18		T-526 LT; CR-132 TURNS RT	3.540
CNTY 132	004+00.530	18		T-506 LT	4.530
CNTY 132	005+00.540	18		CSAH-2 X-ING; T-524 AHD	5.540
CNTY 133	000+00.000	18		N JCT MNTH-6 X-ING	0.000
CNTY 133	000+00.080	18		N HAMLET RD T-274 LT	0.080
CNTY 133	000+00.420	18		CR-133 SEG-1 TURNS LT; CR-133 SEG-2 AHD	0.420
CNTY 133	001+00.390	18		WHITE PINE DR T-370 LT	1.390
CNTY 133	002+00.100	18		CSAH-10 X-ING	2.100
CNTY 133	003+00.650	18		CR-133 SEG-1 ENDS; AITKIN CO T-78 AHD	3.650
*** GAP IN ROADWAY FROM 003+00.650 TO 006+00.880 ***					
CNTY 133	006+00.880	18		S JCT MNTH-6 X-ING; CR-133 SEG-2 BEGINS	6.880
CNTY 133	007+00.690	18		CR-133 SEG-1 RT & AHD	7.690
CNTY 134	000+00.000	18		CR-134 BEGINS;T-756 BHD	0.000
CNTY 134	000+00.800	18		T-199 RT	0.800
CNTY 134	001+00.490	18		T-198 RT	1.490
CNTY 134	002+00.890	18		CSAH-1 X-ING	2.890
CNTY 135	000+00.000	18	0860	MNTH-210 X-ING; CSAH-31 BHD	0.000
CNTY 135	000+00.060	18		CROSBY CORP LMTS X-ING	0.060
CNTY 135	000+00.340	18		T-352 RT	0.340
CNTY 135	000+00.450	18		MNTH-210 X-ING	0.450
CNTY 136	000+00.000	18	1285	CSAH-1 X-ING	0.000
CNTY 136	000+00.560	18	1285	S EAGLE LAKE RD M-14 LT	0.560
CNTY 136	000+00.795	18	1285	EMERALD DR M-58 RT	0.795
CNTY 136	000+00.880	18	1285	CR-136 CURVES RT; E EAGLE LAKE RD M-15 AHD	0.880
CNTY 136	001+00.220	18	1285	HIDDEN LAKE RD M-31 RT	1.220
CNTY 136	001+00.725	18	1285	JERMARK RD M-39 RT	1.725
CNTY 136	001+00.830	18	1285	EAGLE LAKE RD M-13 LT	1.830
CNTY 136	002+00.555	18	1285	RIVER LN FIFTY LAKES M-21 LT	2.555
CNTY 136	002+00.786	18	1285	N COUNTRY RD M-65 LT	2.786
CNTY 136	002+00.920	18	1285	FIFTY LAKES CORP LMTS RT	2.920
CNTY 136	002+00.927	18	1285	SUMAC DR M-138 RT	2.927
CNTY 136	002+00.995	18	1285	GILMAN RD M-66 LT	2.995
CNTY 136	003+00.130	18	1285	BR#18507 CROOKED CREEK	3.130
CNTY 136	003+00.350	18	1285	N MITCHELL LAKE RD M-11 LT	3.350
CNTY 136	004+00.170	18	1190	EMILY CORP LMTS RT	4.170
CNTY 136	004+00.470	18	1190	EMILY CORP LMTS LT	4.470
CNTY 136	004+00.760	18	1190	WOOD LAKE RD M-2 RT	4.760

CNTY 136 004+00.910 18 1190 CR-136 ENDS; CASS CO CSAH-59 AHD 4.910

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 137	000+00.000	18		CR-127 RT & BHD	0.000
CNTY 137	000+00.030	18		LEG FROM CR-127 RT	0.030
CNTY 137	000+00.575	18		T-363 LT	0.575
CNTY 137	001+00.590	18		T-363 LT	1.590
CNTY 137	002+00.120	18		T-143 LT	2.120
CNTY 137	003+00.020	18		T-731 LT	3.020
CNTY 137	003+00.140	18		CSAH-13 X-ING; T-36 AHD	3.140
CNTY 138	000+00.000	18		CSAH 2 X-ING; T-520 BHD	0.000
CNTY 138	000+00.293	18		T-1040 RT	0.293
CNTY 138	000+00.377	18		T-1014 RT	0.377
CNTY 138	000+00.461	18		T-1039 RT	0.461
CNTY 138	000+00.878	18		T-5058 RT	0.878
CNTY 138	001+00.330	18		T-1013 LT	1.330
CNTY 138	001+00.643	18		T-1030 LT	1.643
CNTY 138	001+00.694	18		T-1025 RT	1.694
CNTY 138	001+00.856	18		T-1036 LT	1.856
CNTY 138	002+00.075	18		T-1046 X-ING	2.075
CNTY 138	002+00.169	18		T-1010 RT	2.169
CNTY 138	002+00.263	18		T-1019 RT	2.263
CNTY 138	002+00.398	18		T-1038 X-ING	2.398
CNTY 138	002+00.467	18		T-1018 RT	2.467
CNTY 138	002+00.555	18		T-1051 LT	2.555
CNTY 138	002+00.711	18		T-1050 RT	2.711
CNTY 138	002+00.740	18		END ROOSEVELT TWP ENTER GARRISON TWP	2.740
CNTY 138	002+00.930	18		T-1028 LT	2.930
CNTY 138	002+00.938	18		T-1015 RT	2.938
CNTY 138	003+00.070	18		T-1042 RT	3.070
CNTY 138	003+00.102	18		USTH-169 X-ING	3.102
CNTY 139	000+00.000	18		CSAH-45 X-ING; T-404 BHD	0.000
CNTY 139	001+00.060	18		T-566 LT	1.060
CNTY 139	002+00.060	18		CR-130 LT	2.060
CNTY 139	003+00.210	18		T-562 LT	3.210
CNTY 139	004+00.210	18		MNTH-25 X-ING	4.210
CNTY 139	006+00.150	18		CSAH-23 X-ING	6.150
CNTY 139	007+00.190	18		T-532 X-ING	7.190
CNTY 139	009+00.200	18		T-525 RT	9.200
CNTY 139	010+00.200	18		T-524 LT CR-149 RT	10.200
CNTY 139	011+00.200	18		CR-113 X-ING	11.200
CNTY 141	000+00.000	18		CSAH-11 X-ING	0.000
CNTY 141	000+00.770	18		UT-863 LT CR-105 RT & AHD	0.770
CNTY 142	000+00.000	18		MNTH-210 X-ING; DIVIED HIGHWAY BEGINS	0.000
CNTY 142	000+00.020	18		LEG FROM NBL LT SIDE TO SBL RT SIDE	0.020
CNTY 142	000+00.075	18		CR-142 NBL TURNS LT; AIRPORT ACCESS RD AHD	0.075

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ROUTE	REF-POINT	ACCUM
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NUMBER	(MILES)	CNTY	CITY	FEATURES	(MILES)
CNTY 142	000+00.090	18		CR-142 LT; CR-142 SBL RT; AIRPORT ACCESS RD AHD	0.090
CNTY 142	000+00.120	18		CR-142 SBL LT; AIRPORT ACCESS RD RT; DIV HI ENDS	0.120
CNTY 142	000+00.840	18		T-635 BHD; SEG 2 BEGINS	0.840
CNTY 142	001+00.440	18		AIRPORT ACCESS RD RT	1.440
CNTY 142	001+00.640	18		T-792 LT	1.640
CNTY 142	001+00.870	18		CR-142 ENDS	1.870
CNTY 144	000+00.000	18		MNTH-25 X-ING; CSAH-44 BHD	0.000
CNTY 144	000+00.572	18		GILBERT LN T-5156 LT	0.572
CNTY 144	000+00.895	18		T-1052 RT	0.895
CNTY 144	001+00.145	18		LAKEVIEW DR RT T-557	1.145
CNTY 144	001+00.710	18		T-546 RT	1.710
CNTY 144	002+00.070	18		T-568 RT	2.070
CNTY 144	002+00.270	18		T-572 LT	2.270
CNTY 144	003+00.270	18		T-574 RT	3.270
CNTY 144	004+00.270	18		CR-148 X-ING	4.270
CNTY 144	005+00.330	18		T-692 LT	5.330
CNTY 144	006+00.840	18		MNTH-18 X-ING; CSAH-25 AHD	6.840
CNTY 145	000+00.000	18	1950	W JCT CSAH-16 X-ING	0.000
CNTY 145	000+00.250	18	1950	NORWAY DR M-31 RT; CL RT	0.250
CNTY 145	000+00.745	18	1950	UPPER HAY ACCESS T-131 RT	0.745
CNTY 145	001+00.010	18	1950	VETERANS ST M-30 LT	1.010
CNTY 145	001+00.325	18	1950	CEMETERY RD M-24 LT	1.325
CNTY 145	001+00.360	18	1950	M-21 LT; PVT DR	1.360
CNTY 145	001+00.785	18		JENKINS CL X-ING	1.785
CNTY 145	001+00.997	18		W NELSON LAKE RD T-5141 LT	1.997
CNTY 145	002+00.635	18		BIRCH TRL T-855 RT	2.635
CNTY 145	003+00.155	18		SILVER SANDS RD T-357 LT	3.155
CNTY 145	003+00.190	18		BR#93582 HAY CREEK	3.190
CNTY 145	003+00.385	18		LOWER HAY ACCESS T-356 LT	3.385
CNTY 145	003+00.885	18		OLD WHISKEY RD T-211 LT; CR-145 TURNS RT	3.885
CNTY 145	004+00.210	18		E JCT CSAH-16 X-ING	4.210
CNTY 146	000+00.000	18		MNTH-371 X-ING	0.000
CNTY 146	000+00.510	18		UT-316 RT	0.510
CNTY 146	000+00.995	18		UT-916 RT	0.995
CNTY 146	002+00.000	18		CR-146 ENDS	2.000
CNTY 147	000+00.000	18		CR-147 BEGINS	0.000
CNTY 147	000+00.140	18		T-1004 LT	0.140
CNTY 147	000+00.290	18		MNTH-210 X-ING	0.290
CNTY 148	000+00.000	18		MNTH-25 X-ING	0.000
CNTY 148	000+00.490	18		T-1323 LT	0.490
CNTY 148	001+00.980	18		CR-144 X-ING	1.980

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
CNTY 148	002+00.990	18		T-545 X-ING	2.990
CNTY 148	003+00.980	18		CSAH-23 X-ING; T-1352 AHD	3.980
CNTY 149	000+00.000	18		CR 149 BEGINS; MORRISON CO CR-273 BHD	0.000
CNTY 149	000+00.050	18		BR#L2844 PLATTE RIVER	0.050

CNTY 149	001+00.080	18		CR-139 X-ING; T-524 AHD	1.080
CNTY 153	000+00.000	18		MNTH-371B X-ING; GREENWOOD ST MSAS-137 BHD	0.000
CNTY 153	000+00.510	18		T-773 LT	0.510
CNTY 153	000+00.520	18		T-578 RT	0.520
CNTY 153	001+00.270	18		CR-123 RT	1.270
CNTY 153	001+00.969	18		T-1324 RT	1.969
CNTY 153	002+00.530	18		CSAH-45 X-ING; T-577 AHD	2.530
CNTY 159	000+00.000	18		MNTH-18 X-ING; CSAH-23 BHD	0.000
CNTY 159	001+00.901	18		T-5155 LT	1.901
CNTY 159	002+00.729	18		T-428 LT	2.729
CNTY 159	002+00.730	18		WOODROW RD X-ING; T-428 LT CR-159 RT; T-428 AHD	2.730
CNTY 159	003+00.600	18		T-431 LT	3.600
CNTY 159	005+00.840	18		T-474 RT	5.840
CNTY 159	007+00.420	18		NOKAY LAKE RD CSAH-8 X-ING	7.420
CNTY 168	000+00.000	18	3030	SLUETTER RD M-53 X-ING; T-81 BHD	0.000
CNTY 168	000+00.194	18	3030	E END BR#18521 MAYO BROOK	0.194
CNTY 168	000+00.206	18	3030	W END BR#18521 MAYO BROOK	0.206
CNTY 168	000+00.860	18	3030	HURTIG RD M-239 RT	0.860
CNTY 168	001+00.040	18	3030	MNTH-371 X-ING; CR-107 AHD	1.040
CNTY 170	000+00.000	18	0225	MAPLETON RD CR-170 BEGINS; CASS CO T-879 BHD	0.000
CNTY 170	001+00.150	18	0225	RED RIVER RD M-16 RT	1.150
CNTY 170	002+00.025	18	0225	MT ASH DR M-18 LT	2.025
CNTY 170	002+00.490	18	0225	KNOLLWOOD DR S M-240 LT	2.490
CNTY 170	002+00.720	18	0225	JASPERWOOD DR M-179 RT	2.720
CNTY 170	003+00.010	18	0225	MAPLETON RD CHANGES TO IRONWOOD DR; RD TURNS LT	3.010
CNTY 170	003+00.510	18	0225	CSAH-48 X-ING; IRONWOOD DR M-30 AHD	3.510
TWNS 1	000+00.000	18		T-1 BEGINS BRAINERD CORP LIMS X-ING M-2 BHD	0.000
TWNS 1	000+00.100	18		T-1351 RT (TO MNTH-210)	0.100
TWNS 1	000+00.215	18		CUL-DE-SAC RT	0.215
TWNS 1	000+00.255	18		T-1 ENDS	0.255
TWNS 2	000+00.000	18		T-2 BEGINS	0.000
TWNS 2	000+00.459	18		T-520 X-ING	0.459

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 3	000+00.000	18		T-3 BEGINS	0.000
TWNS 3	000+00.410	18		T-577 LT	0.410
TWNS 3	001+00.400	18		T-575 RT	1.400
TWNS 3	002+00.460	18		CR-117 X-ING	2.460
TWNS 3	003+00.320	18		BRAINERD CORP LIM LT (INSIDE)	3.320
TWNS 3	003+00.328	18		BRAINERD CORP LIMS X-ING; M-208 AHD	3.328
TWNS 10	000+00.000	18		CSAH-12 X-ING	0.000
TWNS 10	000+00.300	18		DEERWOOD TWP BEGINS	0.300
TWNS 10	000+00.780	18		T-10 ENDS	0.780
TWNS 15	000+00.000	18		CR-127 X-ING	0.000
TWNS 15	000+00.500	18		T-15 ENDS	0.500

TWNS	17	000+00.000	18	CSAH-3 X-ING	0.000
TWNS	17	001+00.221	18	CRYSTAL LAKE RD ENDS T-17	1.221
TWNS	18	000+00.000	18	MNTH-25 X-ING	0.000
TWNS	18	000+00.070	18	BRAINERD CL RT (INSIDE)	0.070
TWNS	18	000+00.220	18	T-694 LT	0.220
TWNS	18	000+00.940	18	T-794 RT; BRAINERD CL RT (OUTSIDE)	0.940
TWNS	18	001+00.937	18	T-485 X-ING	1.937
TWNS	18	002+00.540	18	T-18 ENDS; T-5152 X-ING	2.540
TWNS	19	000+00.000	18	T-21 X-ING	0.000
TWNS	19	000+00.080	18	CSAH-3 X-ING	0.080
TWNS	20	000+00.000	18	CSAH-3 X-ING	0.000
TWNS	20	000+00.070	18	RR X-ING #1801063	0.070
TWNS	20	000+00.160	18	T-20 ENDS	0.160
TWNS	21	000+00.000	18	T-20 X-ING	0.000
TWNS	21	000+00.300	18	T-19 RT	0.300
TWNS	21	000+00.930	18	CR-127 X-ING	0.930
TWNS	22	000+00.000	18	M-252 BHD	0.000
TWNS	22	000+00.185	18	T-22 ENDS	0.185
TWNS	30	000+00.000	18	WOODLAND RD X-ING T-366	0.000
TWNS	30	001+00.890	18	T-33 LT	1.890
TWNS	30	002+00.140	18	T-34 LT	2.140
TWNS	30	002+00.220	18	CSAH-12 X-ING	2.220

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS	31	000+00.000	18	CSAH-28 X-ING	0.000
TWNS	31	000+00.211	18	T-32 RT	0.211
TWNS	31	000+00.421	18	T-33 RT T-1261 LT	0.421
TWNS	31	001+00.081	18	T-31 ENDS; CR-110 AHD	1.081
TWNS	32	000+00.000	18	CSAH-28 X-ING	0.000
TWNS	32	000+00.220	18	T-31 X-ING	0.220
TWNS	33	000+00.000	18	T-30 X-ING	0.000
TWNS	33	000+00.430	18	CSAH-28 X-ING	0.430
TWNS	33	000+00.760	18	T-31 X-ING; T-1261 AHD	0.760
TWNS	34	000+00.000	18	T-30 X-ING	0.000
TWNS	34	000+00.270	18	CSAH-28 X-ING	0.270
TWNS	34	000+00.520	18	T-34 ENDS	0.520
TWNS	35	000+00.000	18	CSAH-13 X-ING	0.000
TWNS	35	001+00.363	18	T-5170 RT	1.363
TWNS	35	001+00.430	18	PINE LA LT M-127; E CLARK LAKE RD RT M-55	1.430

TWNS	36	000+00.000	18	CSAH-13 X-ING;CR-137 BEHIND	0.000
TWNS	36	001+00.090	18	GARDEN VIEW RD RT T-729	1.090
TWNS	36	002+00.230	18	CSAH-18 X-ING	2.230
TWNS	36	003+00.260	18	RED OAK RD RT T-734; ENTER PELICAN TWP	3.260
TWNS	36	003+00.694	18	WALLINS SOUTH SHORE DR LT T-5094	3.694
TWNS	36	004+00.300	18	CULLEN CHANNEL LA LT T-1274; T-1460 AHD	4.300
TWNS	36	005+00.734	18	THRANE DR LT & AHD M-75	5.734
TWNS	37	000+00.000	18	CSAH-13 X-ING	0.000
TWNS	37	000+00.520	18	NISSWA C LIMS X-ING; M-32 X-ING	0.520
TWNS	39	000+00.000	18	WOODLAND RD X-ING T-366	0.000
TWNS	39	000+00.460	18	IRONTON CL X-ING;M-13 RT; 9TH AVE M-20 AHD	0.460
TWNS	40	000+00.000	18	T-40 BEGINS	0.000
TWNS	40	000+00.248	18	T-41 RT	0.248
TWNS	40	000+00.376	18	T-1265 X-ING; IRENE AVE M-10 AHD	0.376
TWNS	41	000+00.000	18	T-40 X-ING	0.000
TWNS	41	000+00.270	18	T-1265 X-ING IRONTON CL X-ING	0.270

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS	42	000+00.000	18	T-42 BEGINS	0.000
TWNS	42	000+00.320	18	T-1265 X-ING IRONTON CL X-ING T-42 ENDS	0.320
TWNS	43	000+00.000	18	T-1265 X-ING CROSBY CL XING	0.000
TWNS	43	000+00.130	18	T-1264 LT	0.130
TWNS	43	000+00.310	18	T-44 LT	0.310
TWNS	43	000+00.500	18	T-1264 X-ING	0.500
TWNS	43	000+00.630	18	T-1265 X-ING CROSBY CITY LIMS X-ING	0.630
TWNS	44	000+00.000	18	T-43 X-ING	0.000
TWNS	44	000+00.120	18	T-1264 X-ING	0.120
TWNS	44	000+00.250	18	HEMATITE ST X-ING M-51; CROSBY CL X-ING	0.250
TWNS	45	000+00.000	18	ANVILLE AVE T-43 X-ING	0.000
TWNS	45	000+00.080	18	GLENN AVE T-44 X-ING	0.080
TWNS	45	000+00.150	18	T-43 X-ING	0.150
TWNS	45	000+00.350	18	HEMATITE ST X-ING M-51; CROSBY CL X-ING	0.350
TWNS	59	000+00.000	18	CR-131 X-ING	0.000
TWNS	59	000+00.959	18	T-683 RT; ENTER CROW WING TWP	0.959
TWNS	59	001+00.950	18	T-401 RT	1.950
TWNS	59	003+00.480	18	MNTH-371 X-ING	3.480
TWNS	59	003+00.490	18	T-402 LT; T-1333 RT	3.490
TWNS	59	003+00.980	18	SWEET RD T-1332 X-ING	3.980
TWNS	59	005+00.368	18	T-1338 LT	5.368
TWNS	59	005+00.560	18	T-1402 RT	5.560
TWNS	59	006+00.001	18	T-60 X-ING	6.001
TWNS	59	006+00.210	18	T-59 ENDS	6.210
TWNS	60	000+00.000	18	T-60 BEGINS	0.000
TWNS	60	000+00.127	18	T-59 X-ING	0.127

TWNS	60	000+00.610	18	T-60 ENDS	0.610
TWNS	61	000+00.000	18	T-5214 X-ING	0.000
TWNS	61	000+00.070	18	T-65 LT	0.070
TWNS	61	000+00.858	18	PVT DR LT SNOWMOBILE TR RT	0.858
TWNS	61	001+00.374	18	T-61 ENDS	1.374
TWNS	62	000+00.000	18	CSAH-22 X-ING	0.000
TWNS	62	000+00.220	18	T-67 X-ING	0.220
TWNS	63	000+00.000	18	T-63 BEGINS	0.000
TWNS	63	001+00.322	18	T-5140 LT	1.322

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS	63	001+00.830	18	MNTH-371B X-ING	1.830
TWNS	63	001+00.860	18	WELLS RD T-5005 X-ING	1.860
TWNS	63	001+00.930	18	T-5214 X-ING	1.930
TWNS	63	002+00.000	18	T-65 RT	2.000
TWNS	63	002+00.140	18	AHD T-1360	2.140
TWNS	63	002+00.201	18	T-66 X-ING	2.201
TWNS	63	002+00.271	18	T-1335 RT	2.271
TWNS	63	002+00.341	18	T-1336 X-ING	2.341
TWNS	63	002+00.466	18	T-5214 X-ING	2.466
TWNS	64	000+00.000	18	T-1256 X-ING	0.000
TWNS	64	001+00.050	18	CSAH-10 X-ING	1.050
TWNS	65	000+00.000	18	T-63 X-ING	0.000
TWNS	65	000+00.218	18	T-61 X-ING	0.218
TWNS	66	000+00.000	18	FR RD 371-1 X-ING T-5005	0.000
TWNS	66	000+00.070	18	T-5214 X-ING	0.070
TWNS	66	000+00.281	18	T-63 X-ING	0.281
TWNS	66	000+00.350	18	T-1361 LT	0.350
TWNS	66	000+00.380	18	T-1360 X-ING	0.380
TWNS	67	000+00.000	18	T-67 BEGINS	0.000
TWNS	67	000+00.330	18	CSAH 22 X-ING	0.330
TWNS	67	000+00.510	18	T-62 LT	0.510
TWNS	67	000+00.730	18	T-68 RT	0.730
TWNS	67	001+00.100	18	T-68 RT	1.100
TWNS	67	001+00.940	18	T-67 ENDS	1.940
TWNS	68	000+00.000	18	T-67 X-ING	0.000
TWNS	68	000+00.430	18	T-67 X-ING	0.430
TWNS	124	000+00.000	18	TH-6 X-ING	0.000
TWNS	124	000+00.630	18	T-124 ENDS EMILY CL X-ING M-34 AHD	0.630
TWNS	128	000+00.000	18	T-128 BEGINS;EMILY CL X-ING M-61 BHD	0.000
TWNS	128	000+00.560	18	NORTHSHORE DR RT T-1147	0.560
TWNS	128	001+00.010	18	CSAH-1 X-ING	1.010

TWNS 131	000+00.000	18	CR-145	0.000
TWNS 131	000+00.510	18	T-139 X-ING	0.510
TWNS 131	000+00.590	18	T-131 ENDS	0.590

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 132	000+00.000	18		M-31 BHD	0.000
TWNS 132	000+00.209	18		T-132 ENDS	0.209
TWNS 133	000+00.000	18		CASS CO CR-114 LT & BHD	0.000
TWNS 133	000+00.960	18		JENKINS CORP LIMITS;MYERS RD RT M-23	0.960
TWNS 134	000+00.000	18		CSAH-29 BHD; NISSWA CL X-ING; CSAH-17 RT	0.000
TWNS 134	000+00.730	18		CASS CO T-74 69TH ST SW LT; HURTIG RD M-239 RT	0.730
TWNS 136	000+00.000	18		M-241 BHD	0.000
TWNS 136	000+00.520	18		T-136 ENDS; CULLEN CHANNEL LA AHD T-1274	0.520
TWNS 139	000+00.000	18		T-139 BEGINS	0.000
TWNS 139	000+00.220	18		T-131 X-ING	0.220
TWNS 139	000+00.470	18		T-5142 LT	0.470
TWNS 139	000+00.603	18		T-5143 RT	0.603
TWNS 139	000+00.690	18		T-139 ENDS	0.690
TWNS 143	000+00.000	18		NISSWA CORP LIMS X-ING M-43 RT	0.000
TWNS 143	001+00.270	18		CR-137 X-ING	1.270
TWNS 147	000+00.000	18		T-147 BEGINS	0.000
TWNS 147	000+00.240	18		M-75 RT; M-52 AHD; BREEZY POINT CL RT	0.240
TWNS 154	000+00.000	18		BREEZY POINT CORP LIMS RT;M-81 BHD T-154 BEGINS	0.000
TWNS 154	000+00.053	18		OSSAWINNAMAKEE RD RT T-5089	0.053
TWNS 154	000+00.316	18		OSSAWINNAMAKEE RD RT T-5089	0.316
TWNS 154	000+00.420	18		M-232 LT	0.420
TWNS 154	001+00.310	18		LEG TO CSAH-39 LT	1.310
TWNS 154	001+00.370	18		CSAH-39 LT & AHD	1.370
TWNS 156	000+00.000	18		T-156 BEGINS	0.000
TWNS 156	000+00.440	18		T-1055 RT	0.440
TWNS 156	000+00.500	18		CSAH-3 X-ING	0.500
TWNS 157	000+00.000	18		CSAH-16 X-ING	0.000
TWNS 157	000+00.110	18		T-361 RT	0.110
TWNS 157	000+00.470	18		T-215 LT	0.470
TWNS 157	001+00.180	18		BREEZY POINT CL RT; M-77 RT	1.180
TWNS 158	000+00.000	18		T-158 BEGINS	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 158	001+00.170	18		CSAH-11 X-ING	1.170
TWNS 172	000+00.000	18		T-172 BEGINS	0.000
TWNS 172	000+00.320	18		T-1186 LT	0.320
TWNS 172	001+00.090	18		CSAH-16 X-ING	1.090
TWNS 173	000+00.000	18		CR-103 X-ING	0.000
TWNS 173	000+00.280	18		W SHORE DR T-857 X-ING	0.280
TWNS 175	000+00.000	18		T-229 X-ING	0.000
TWNS 175	000+00.320	18		CROSS LAKE CORP LIM X-ING M-14 AHD & T-5151 LT	0.320
TWNS 181	000+00.000	18		CROSS LAKE CORP LIMITS X-ING; M-32 BHD	0.000
TWNS 181	000+00.095	18		T-5146 LT	0.095
TWNS 181	000+00.510	18		T-664 RT; PRIM RD ENDS	0.510
TWNS 181	000+00.702	18		AHD T-5147	0.702
TWNS 181	000+00.780	18		T-181 ENDS CROSS LAKE CORP LIMS X-ING	0.780
TWNS 182	000+00.000	18		T-182 BEGINS AT CROSS LAKE CL X-ING; M-RD BHD	0.000
TWNS 182	000+00.708	18		M-249 LT; M-33 AHD	0.708
TWNS 186	000+00.000	18		CSAH-43 X-ING	0.000
TWNS 186	001+00.690	18		T-186 ENDS	1.690
TWNS 189	000+00.000	18		T-189 BEGINS; PVT DR RT AND LT	0.000
TWNS 189	001+00.770	18		CSAH-56 X-ING	1.770
TWNS 190	000+00.000	18		T-190 BEGINS	0.000
TWNS 190	000+00.519	18		CASS CSAH 43 LT	0.519
TWNS 190	000+00.520	18		CSAH-43 AHEAD; T-190 TURNS RT	0.520
TWNS 190	001+00.020	18		T-190 ENDS	1.020
TWNS 192	000+00.000	18		CSAH-1 X-ING	0.000
TWNS 192	003+00.590	18		T-192 ENDS	3.590
TWNS 193	000+00.000	18		T-193 BEGINS	0.000
TWNS 193	001+00.420	18		CSAH-1 X-ING	1.420
TWNS 194	000+00.000	18		CSAH-1 X-ING	0.000
TWNS 194	000+00.986	18		CSAH-1 X-ING; T-194 ENDS	0.986

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 195	000+00.000	18		T-195 BEGINS	0.000
TWNS 195	000+00.250	18		T-197 LT	0.250

TWNS 195	000+00.640	18	T-196 RT	0.640
TWNS 195	001+00.670	18	CSAH-1 X-ING	1.670
TWNS 195	002+00.210	18	BR#18J18 THOMPSON CREEK	2.210
TWNS 195	002+00.420	18	T-195 ENDS	2.420
TWNS 196	000+00.000	18	T-195 X-ING	0.000
TWNS 196	000+00.550	18	T-196 ENDS	0.550
TWNS 197	000+00.000	18	T-197 BEGINS	0.000
TWNS 197	000+00.170	18	T-195 X-ING	0.170
TWNS 198	000+00.000	18	T-198 BEGINS	0.000
TWNS 198	000+00.620	18	CR-134 X-ING	0.620
TWNS 199	000+00.000	18	CR-134 X-ING	0.000
TWNS 199	000+00.200	18	T-200 RT	0.200
TWNS 199	000+00.650	18	T-199 ENDS	0.650
TWNS 200	000+00.000	18	T-200 BEGINS	0.000
TWNS 200	001+00.048	18	T-199 X-ING	1.048
TWNS 202	000+00.000	18	CSAH-16 X-ING	0.000
TWNS 202	000+00.760	18	T-868 LT; T-1177 RT	0.760
TWNS 202	001+00.020	18	T-202 ENDS	1.020
TWNS 203	000+00.000	18	T-214 X-ING	0.000
TWNS 203	000+00.172	18	T-1180 RT	0.172
TWNS 203	000+00.657	18	T-203 ENDS; PVT DR LT	0.657
TWNS 204	000+00.000	18	T-228 X-ING	0.000
TWNS 204	000+00.755	18	CSAH-16 X-ING	0.755
TWNS 205	000+00.000	18	T-205 BEGINS	0.000
TWNS 205	000+00.120	18	T-3567 LT	0.120
TWNS 205	000+00.700	18	T-214 X-ING	0.700
TWNS 206	000+00.000	18	T-206 BEGINS	0.000
TWNS 206	000+00.250	18	CSAH 16 X-ING	0.250

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 207	000+00.000	18		CSAH-16 LT & BHD	0.000
TWNS 207	000+00.070	18		LEG TO CSAH-16 LT	0.070
TWNS 207	000+00.790	18		T-207 ENDS	0.790
TWNS 208	000+00.000	18		CSAH 16 X-ING	0.000
TWNS 208	001+00.200	18		CSAH 16 X-ING	1.200
TWNS 208	001+00.581	18		PEORIA RD ENDS T-208	1.581
TWNS 209	000+00.000	18		T-211 X-ING	0.000
TWNS 209	000+00.490	18		T-209 ENDS	0.490

TWNS 210	000+00.000	18	T-210 BEGINS	0.000
TWNS 210	000+00.185	18	T-211 X-ING; T-910 LT	0.185
TWNS 211	000+00.000	18	CR-145 LT & BHD	0.000
TWNS 211	000+00.220	18	T-210 LT	0.220
TWNS 211	000+00.237	18	T-910 LT	0.237
TWNS 211	000+00.729	18	T-209 LT	0.729
TWNS 211	001+00.213	18	T-379 RT	1.213
TWNS 211	001+00.983	18	CUL-DE-SAC BEGINS	1.983
TWNS 211	002+00.011	18	T-211; CUL-DE-SAC ENDS	2.011
TWNS 212	000+00.000	18	T-212 BEGINS	0.000
TWNS 212	000+00.787	18	T-1173 RT	0.787
TWNS 212	000+00.955	18	T-1174 LT	0.955
TWNS 212	001+00.180	18	T-1175 RT	1.180
TWNS 212	001+00.254	18	T-1176 RT	1.254
TWNS 212	001+00.316	18	T-1176 RT	1.316
TWNS 212	001+00.450	18	T-212 LT	1.450
TWNS 212	001+00.891	18	T-1179 RT	1.891
TWNS 212	002+00.190	18	CSAH 16 X-ING	2.190
TWNS 213	000+00.000	18	CSAH-16 X-ING	0.000
TWNS 213	000+00.270	18	T-213 ENDS	0.270
TWNS 214	000+00.000	18	CSAH-16 LT & BHD	0.000
TWNS 214	000+00.140	18	LEG TO CSAH-16 LT T-660 RT	0.140
TWNS 214	000+00.910	18	T-869 RT	0.910
TWNS 214	001+00.270	18	T-203 LT	1.270
TWNS 214	001+00.530	18	T-205 LT	1.530
TWNS 214	001+00.790	18	T-214 ENDS	1.790
TWNS 215	000+00.000	18	T-157 X-ING	0.000

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 215	000+00.498	18		T-215 ENDS	0.498
TWNS 216	000+00.000	18		CSAH-16 X-ING	0.000
TWNS 216	000+00.600	18		T-216 ENDS; PVT DR AHD	0.600
TWNS 217	000+00.000	18		T-217 BEGINS	0.000
TWNS 217	000+00.205	18		T-1164 RT AHD T-1164	0.205
TWNS 219	000+00.000	18		CSAH-15 X-ING	0.000
TWNS 219	000+00.645	18		PINE KN CIR LT T-860	0.645
TWNS 219	001+00.110	18		TRAIL OF PINES RT T-861	1.110
TWNS 219	001+00.120	18		MARY BEACH RD RT T-226; ENTER IDEAL TWP	1.120
TWNS 219	001+00.170	18		T-1163 LT	1.170
TWNS 219	001+00.525	18		36' BRIDGE OVER LWHITEFISH LK & UWF LK CONNECTION	1.525
TWNS 219	001+00.710	18		T-219 ENDS	1.710
TWNS 221	000+00.000	18		BGN HEATH DR T-221; DELTA BAY DR T-1465 BHD	0.000

TWNS 221	000+00.267	18	WILDAMERE DR X-ING T-355	0.267
TWNS 222	000+00.000	18	T-222 BEGINS	0.000
TWNS 222	000+00.270	18	CSAH-15 X-ING	0.270
TWNS 222	000+00.690	18	T-222 ENDS	0.690
TWNS 223	000+00.000	18	CSAH-15 X-ING	0.000
TWNS 223	000+00.220	18	IDEAL TWP BEGINS	0.220
TWNS 223	001+00.334	18	N POINT DR RT T-1162	1.334
TWNS 223	001+00.720	18	BR#96120 WILLOW CREEK	1.720
TWNS 223	001+00.810	18	BR#95261 WILLOW CREEK	1.810
TWNS 223	001+00.970	18	CSAH-1 X-ING	1.970
TWNS 224	000+00.000	18	JENKINS CL AND M-33 BHD	0.000
TWNS 224	000+00.978	18	RIVER RD LT T-225	0.978
TWNS 225	000+00.000	18	T-225 BEGINS CASS CO T-117 BEHIND	0.000
TWNS 225	000+00.530	18	WHITE PINE KN RT T-224; PVT RD AHD	0.530
TWNS 226	000+00.000	18	T-226 BEGINS	0.000
TWNS 226	000+00.380	18	T-219 X-ING	0.380
TWNS 227	000+00.000	18	T-227 BEGINS	0.000
TWNS 227	000+00.170	18	T-355 X-ING	0.170

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 228	000+00.000	18		CSAH-16 RT & BHD	0.000
TWNS 228	000+00.160	18		LEG TO CSAH-16 RT	0.160
TWNS 228	000+00.661	18		T-204 RT	0.661
TWNS 228	001+00.710	18		T-228 ENDS	1.710
TWNS 229	000+00.000	18		CSAH-16 X-ING	0.000
TWNS 229	000+00.025	18		LEG TO CSAH-16 LT	0.025
TWNS 229	000+00.510	18		T-175 RT	0.510
TWNS 229	000+00.600	18		6' S CULVERT	0.600
TWNS 229	000+00.710	18		T-230 RT	0.710
TWNS 229	001+00.138	18		T-5148 RT	1.138
TWNS 229	001+00.320	18		CROSS LAKE CORP LIMS X-ING; M-207 AHD	1.320
TWNS 230	000+00.000	18		T-229 X-ING	0.000
TWNS 230	000+00.330	18		CROSS LAKE CORP LIMS X-ING MILINDA SHORES M-15 AHD	0.330
TWNS 234	000+00.000	18		T-234 BEGINS; PVT DR LT AND RT	0.000
TWNS 234	000+00.200	18		ENTER TIMOTHY TWP	0.200
TWNS 234	001+00.280	18		CSAH 1 X-ING	1.280
TWNS 235	000+00.000	18		T-235 BEGINS	0.000
TWNS 235	000+00.750	18		CSAH 1 X-ING	0.750
TWNS 236	000+00.000	18		T-236 BEGINS	0.000
TWNS 236	000+00.420	18		T-756 RT	0.420

TWNS 236	000+00.645	18	T-1161 RT	0.645
TWNS 236	001+00.080	18	T-236 ENDS	1.080
TWNS 239	000+00.000	18	CSAH-36 X-ING; CR-114 BHD	0.000
TWNS 239	001+00.190	18	T-239 ENDS	1.190
TWNS 240	000+00.000	18	CROSSLAKE CORP LIM X-ING SFR-44 BHD	0.000
TWNS 240	000+00.250	18	T-242 RT & AHEAD	0.250
TWNS 241	000+00.000	18	T-241 BEGINS	0.000
TWNS 241	001+00.250	18	T-242 X-ING	1.250
TWNS 242	000+00.000	18	T-242 BEGINS	0.000
TWNS 242	000+00.440	18	MISSION TWP BEGINS	0.440
TWNS 242	000+00.730	18	T-241 LT	0.730
TWNS 242	001+00.250	18	T-1157 RT	1.250
TWNS 242	001+00.330	18	FAIRFIELD TWP BEGINS	1.330

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 242	001+00.670	18		T-240 LT T-242 TURNS RT	1.670
TWNS 242	002+00.430	18		CR-114 LT; T-242 ENDS; T-1156 RT	2.430
TWNS 243	000+00.000	18		T-648 X-ING	0.000
TWNS 243	000+00.300	18		T-849 RT	0.300
TWNS 243	000+00.550	18		T-1053 LT	0.550
TWNS 243	001+00.090	18		T-243 ENDS	1.090
TWNS 244	000+00.000	18		BASS LAKE RD LT MORITZ RD RT; T-247 X-ING	0.000
TWNS 244	001+00.000	18		ROSS LAKE TWP BEGINS	1.000
TWNS 244	001+00.550	18		MORITZ RD T-244 ENDS	1.550
TWNS 245	000+00.000	18		MNTH-6 X-ING	0.000
TWNS 245	000+00.421	18		T-1212 RT	0.421
TWNS 245	000+00.680	18		T-1211 LT	0.680
TWNS 245	001+00.584	18		T-5145 LT	1.584
TWNS 245	002+00.490	18		BR#18J07 LITTLE PINE RIVER	2.490
TWNS 245	003+00.180	18		FAIRFIELD TWP BEGINS	3.180
TWNS 245	004+00.650	18		CR-114 X-ING	4.650
TWNS 246	000+00.000	18		DOLNEY LAKE RD T-5013 X-ING	0.000
TWNS 246	002+00.876	18		FLETCHER RD T-663 X-ING	2.876
TWNS 247	000+00.000	18		MNTH-6 X-ING	0.000
TWNS 247	000+00.058	18		DANGERS RD T-254 LT	0.058
TWNS 247	001+00.920	18		MORITZ RD T-244 RT; BASS LAKE RD AHD	1.920
TWNS 247	002+00.460	18		BASS LAKE RD T-247 ENDS	2.460
TWNS 248	000+00.000	18		MNTH-6 X-ING	0.000
TWNS 248	000+00.570	18		T-248 ENDS	0.570
TWNS 249	000+00.000	18		T-249 BEGINS	0.000

TWNS 249	000+00.600	18	PERRY LAKE TWP BEGINS	0.600
TWNS 249	001+00.714	18	T-1210 LT	1.714
TWNS 249	002+00.230	18	T-250 LT	2.230
TWNS 249	004+00.200	18	MNTH-6 X-ING	4.200
TWNS 249	005+00.690	18	T-249 ENDS	5.690
TWNS 250	000+00.000	18	T-249 X-ING	0.000
TWNS 250	000+00.521	18	T-250 ENDS	0.521
TWNS 252	000+00.000	18	T-252 BEGINS	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 252	000+00.150	18		NCNEAL RD X-ING T-253	0.150
TWNS 253	000+00.000	18		CR-105 X-ING	0.000
TWNS 253	000+00.880	18		BIRCH HAVEN RD LT T-252	0.880
TWNS 253	001+00.550	18		CSAH-36 X-ING	1.550
TWNS 254	000+00.000	18		MORITZ RD T-247 X-ING	0.000
TWNS 254	000+00.625	18		MNTH-6 X-ING	0.625
TWNS 255	000+00.000	18		CSAH-36 X-ING	0.000
TWNS 255	000+00.560	18		T-255 ENDS	0.560
TWNS 256	000+00.000	18		T-256 BEGINS	0.000
TWNS 256	000+00.434	18		S END BR#18519 MUD BROOK	0.434
TWNS 256	000+00.446	18		N END BR#18519 MUD BROOK	0.446
TWNS 256	000+00.860	18		T-257 X-ING	0.860
TWNS 257	000+00.000	18		T-257 BEGINS	0.000
TWNS 257	000+00.200	18		ROSS LAKE TWP BEGINS	0.200
TWNS 257	001+00.700	18		T-256 RT	1.700
TWNS 257	002+00.100	18		CR-106 X-ING	2.100
TWNS 259	000+00.000	18		T-259 BEGINS	0.000
TWNS 259	000+00.360	18		CSAH-1 X-ING	0.360
TWNS 261	000+00.000	18		CSAH-1 X-ING	0.000
TWNS 261	000+00.640	18		BR#18J17 LITTLE PINE RIVER	0.640
TWNS 261	002+00.013	18		T-261 ENDS; PVT DR AHD	2.013
TWNS 262	000+00.000	18		T-262 LITTLE PINE TWP #105 BEGINS	0.000
TWNS 262	000+00.078	18		CSAH-1 X-ING	0.078
TWNS 262	001+00.581	18		RIVER RD LT T-263	1.581
TWNS 262	002+00.250	18		BR#97674 LITTLE PINE RIVER	2.250
TWNS 262	003+00.000	18		BR#97675 LITTLE PINE RIVER	3.000
TWNS 262	004+00.093	18		PVT DR AHD; T-262 TURNS RT	4.093
TWNS 263	000+00.000	18		T-263 BEGINS	0.000
TWNS 263	000+00.486	18		T-262 X-ING	0.486

TWNS 264	000+00.000	18	T-264 BEGINS	0.000
TWNS 264	000+00.565	18	DEAN LAKE TWP BEGINS; UT-862 AHD	0.565

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 265	000+00.000	18		T-265 BEGINS	0.000
TWNS 265	000+00.100	18		MNTH-6 X-ING	0.100
TWNS 265	000+00.720	18		T-265 ENDS	0.720
TWNS 266	000+00.000	18		MNTH-6 X-ING	0.000
TWNS 266	001+00.610	18		CSAH-11 X-ING	1.610
TWNS 268	000+00.000	18		T-268 BEGINS	0.000
TWNS 268	001+00.440	18		T-1224 LT	1.440
TWNS 268	002+00.275	18		CSAH-32 X-ING	2.275
TWNS 269	000+00.000	18		CSAH 32 X-ING	0.000
TWNS 269	001+00.000	18		CEDAR LAKE DR X-ING T-337 370TH ST AHD T-17	1.000
TWNS 270	000+00.000	18		CSAH 32 X-ING	0.000
TWNS 270	001+00.000	18		AITKIN;CO T-337 X-ING	1.000
TWNS 271	000+00.000	18		T-271 BEGINS	0.000
TWNS 271	001+00.330	18		CEDAR SPRING LA RT T-1223	1.330
TWNS 271	001+00.370	18		AITKIN CO. T-337 LT	1.370
TWNS 272	000+00.000	18		CSAH 10 X-ING	0.000
TWNS 272	001+00.850	18		T-272 ENDS	1.850
TWNS 273	000+00.000	18		CSAH-10 X-ING	0.000
TWNS 273	001+00.160	18		T-273 ENDS;AITKIN CO T-94 AHD	1.160
TWNS 274	000+00.000	18		CR-133 X-ING	0.000
TWNS 274	001+00.125	18		PVT DR AHD; T-274 ENDS	1.125
TWNS 275	000+00.000	18		MNTH-6 X-ING	0.000
TWNS 275	000+00.280	18		T-275 ENDS	0.280
TWNS 276	000+00.000	18		T-276 BEGINS	0.000
TWNS 276	000+00.186	18		T-375 LT	0.186
TWNS 276	002+00.053	18		T-1250 RT	2.053
TWNS 276	002+00.063	18		MNTH-6 X-ING	2.063
TWNS 277	000+00.000	18		T-277 BEGINS	0.000
TWNS 277	001+00.310	18		LEG LT TO T-1355	1.310

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 277	001+00.330	18		T-1355 LT & AHD	1.330
TWNS 278	000+00.000	18		DEERWOOD CORP LIMS X-ING T-278 BEGINS	0.000
TWNS 278	000+00.337	18		T-1249 RT	0.337
TWNS 278	000+00.390	18		T-278 ENDS	0.390
TWNS 281	000+00.000	18		T-281 BEGINS	0.000
TWNS 281	000+00.330	18		DANCING DRAGON LA RT T-903	0.330
TWNS 281	000+00.960	18		CSAH 12 X-ING	0.960
TWNS 282	000+00.000	18		TOWER RD X-ING T-283	0.000
TWNS 282	001+00.260	18		CSAH 12 X-ING	1.260
TWNS 283	000+00.000	18		T-428 X-ING	0.000
TWNS 283	000+00.340	18		T-429 LT	0.340
TWNS 283	001+00.350	18		CARLSON RD RT T-282	1.350
TWNS 283	002+00.100	18		CSAH-12 X-ING	2.100
TWNS 283	002+00.250	18		TRIANGLE RD LT T-1267	2.250
TWNS 283	002+00.330	18		MNTH-210 X-ING; CR-128 AHD	2.330
TWNS 284	000+00.000	18		MNTH-210 X-ING	0.000
TWNS 284	000+00.200	18		IRONDALE TWP BEGINS	0.200
TWNS 284	001+00.488	18		STATE PARK RD 18 RT	1.488
TWNS 284	001+00.770	18		CSAH-59 X-ING	1.770
TWNS 285	000+00.000	18		T-288 X-ING	0.000
TWNS 285	000+00.780	18		T-285 ENDS	0.780
TWNS 286	000+00.000	18		UT-315 X-ING	0.000
TWNS 286	000+00.170	18		ENTER CENTER TWP	0.170
TWNS 286	002+00.786	18		T-904 RT	2.786
TWNS 286	003+00.288	18		CSAH 19 X-ING; SILVER LAKE RD AHD T-1345	3.288
TWNS 287	000+00.000	18		T-287 BEGINS	0.000
TWNS 287	000+00.255	18		CSAH-19 X-ING	0.255
TWNS 287	000+00.500	18		T-287 ENDS	0.500
TWNS 288	000+00.000	18		T-288 BEGINS	0.000
TWNS 288	000+00.261	18		FAWN LAKE LA LT T-964	0.261
TWNS 288	001+00.010	18		HALF MOON LA RT T-285	1.010
TWNS 288	001+00.137	18		CSAH-19 X-ING	1.137

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 289	000+00.000	18		CSAH 3 X-ING	0.000
TWNS 289	000+00.550	18		T-294 X-ING	0.550
TWNS 290	000+00.000	18		CSAH 3 X-ING	0.000



TWNS 290	000+00.713	18		CSAH-3 X-ING	0.713
TWNS 291	000+00.000	18		T-299 X-ING	0.000
TWNS 291	000+00.300	18		T-291 ENDS	0.300
TWNS 292	000+00.000	18		CSAH 19 X-ING	0.000
TWNS 292	000+00.381	18		GALLUS RD ENDS T-292	0.381
TWNS 293	000+00.000	18		CSAH 19 X-ING	0.000
TWNS 293	000+00.500	18		T-293 ENDS	0.500
TWNS 294	000+00.000	18		CSAH-19 X-ING	0.000
TWNS 294	001+00.004	18		T-289 LT	1.004
TWNS 294	002+00.053	18		CR-116 X-ING	2.053
TWNS 294	002+00.425	18		T-1226 LT	2.425
TWNS 294	003+00.820	18		CSAH-3 X-ING	3.820
TWNS 295	000+00.000	18		T-295 BEGINS	0.000
TWNS 295	000+00.670	18		CR 109 X-ING	0.670
TWNS 296	000+00.000	18		CSAH 3 X-ING	0.000
TWNS 296	000+00.190	18		T-648 LT	0.190
TWNS 296	000+00.440	18		T-849 LT	0.440
TWNS 296	001+00.710	18		T-299 X-ING	1.710
TWNS 297	000+00.000	18		CSAH 3 X-ING	0.000
TWNS 297	000+00.210	18		T-648 X-ING	0.210
TWNS 298	000+00.000	18		CSAH 3 X-ING	0.000
TWNS 298	001+00.420	18		T-298 ENDS	1.420
TWNS 299	000+00.000	18		T-786 X-ING	0.000
TWNS 299	000+00.776	18		T-1201 RT	0.776
TWNS 299	001+00.278	18		CR 109 X-ING	1.278
TWNS 299	001+00.938	18		T-296 LT	1.938
TWNS 299	001+00.988	18		T-291 RT	1.988
TWNS 299	004+00.598	18		CSAH-11 X-ING	4.598

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 301	000+00.000	18		MISSION WAY BGNS T-301	0.000
TWNS 301	000+00.938	18		CSAH-11 X-ING; ROBERTS DR AHD T-1462	0.938
TWNS 303	000+00.000	18		CSAH 19 X-ING	0.000
TWNS 303	000+00.190	18		T-303 ENDS	0.190
TWNS 304	000+00.000	18		CSAH-11 X-ING	0.000
TWNS 304	000+00.950	18		T-304 ENDS	0.950
TWNS 305	000+00.000	18		T-305 BEGINS	0.000
TWNS 305	001+00.060	18		AUSTIN LA LT T-1236	1.060

TWNS 305	002+00.155	18	CSAH 30 X-ING	2.155
TWNS 308	000+00.000	18	T-308 BEGINS	0.000
TWNS 308	001+00.300	18	T-308 ENDS AT TROMMALD CORP LIMITS X-ING	1.300
TWNS 309	000+00.000	18	CR-128 X-ING	0.000
TWNS 309	000+00.730	18	T-310 LT	0.730
TWNS 309	001+00.550	18	T-309 ENDS AT TROMMALD CORP LIMITS X-ING	1.550
TWNS 310	000+00.000	18	T-310 BEGINS	0.000
TWNS 310	001+00.120	18	T-739 RT	1.120
TWNS 310	002+00.000	18	T-309 X-ING	2.000
TWNS 311	000+00.000	18	CR-128 X-ING	0.000
TWNS 311	000+00.233	18	SPRK-21 AHEAD	0.233
TWNS 312	000+00.000	18	T-312 BEGINS	0.000
TWNS 312	000+00.615	18	CR-127 AHD	0.615
TWNS 313	000+00.000	18	T-313 BEGINS	0.000
TWNS 313	000+00.850	18	T-315 X-ING	0.850
TWNS 314	000+00.000	18	T-314 BEGINS	0.000
TWNS 314	000+00.500	18	SURFACE CHANGE	0.500
TWNS 314	000+00.690	18	T-315 X-ING	0.690
TWNS 315	000+00.000	18	REBEL RD LT T-286; UT 315 BHD	0.000
TWNS 315	000+00.870	18	T-313 RT	0.870
TWNS 315	001+00.870	18	T-314 RT	1.870

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 315	003+00.560	18		T-315 ENDS	3.560
TWNS 316	000+00.000	18		CR-127 X-ING	0.000
TWNS 316	000+00.603	18		T-5168 RT	0.603
TWNS 316	001+00.120	18		CR-127 X-ING	1.120
TWNS 317	000+00.000	18		CR-127 RT & BHD	0.000
TWNS 317	000+00.801	18		UT-933 AHD	0.801
TWNS 318	000+00.000	18		T-323 X-ING	0.000
TWNS 318	000+00.880	18		T-318 ENDS	0.880
TWNS 319	000+00.000	18		CR-127 X-ING; T-312 BHD	0.000
TWNS 319	002+00.230	18		CSAH 13 X-ING	2.230
TWNS 319	002+00.730	18		T-729 LT	2.730
TWNS 319	002+00.857	18		MOLLY LK RD ENDS PVT DR AHD	2.857
TWNS 321	000+00.000	18		T-729 X-ING	0.000

TWNS 321	001+00.040	18	T-850 LT	1.040
TWNS 321	001+00.180	18	CSAH 18 X-ING	1.180
TWNS 321	001+00.330	18	CSAH-18 X-ING	1.330
TWNS 322	000+00.000	18	RESORT RD BGNS; X-ING CSAH-4	0.000
TWNS 322	000+00.580	18	RESORT RD ENDS T-322	0.580
TWNS 323	000+00.000	18	T-323 BEGINS	0.000
TWNS 323	000+00.280	18	T-318 RT	0.280
TWNS 323	000+00.550	18	CR-118 X-ING	0.550
TWNS 324	000+00.000	18	CR-118 X-ING	0.000
TWNS 324	000+00.090	18	T-5000 X-ING	0.090
TWNS 324	000+00.130	18	T-324 ENDS	0.130
TWNS 325	000+00.000	18	T-326 X-ING	0.000
TWNS 325	000+00.170	18	T-325 ENDS	0.170
TWNS 326	000+00.000	18	CR 118 X-ING	0.000
TWNS 326	000+00.270	18	T-5000 RT	0.270
TWNS 326	000+00.380	18	T-325 RT	0.380
TWNS 326	000+00.400	18	PELICAN TWP BEGINS	0.400
TWNS 326	000+00.780	18	T-327 LT & AHD	0.780

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 327	000+00.000	18		T-328 X-ING	0.000
TWNS 327	000+00.900	18		PELICAN TWP BEGINS	0.900
TWNS 327	001+00.490	18		T-326 RT; T-327 TURNS LT	1.490
TWNS 327	001+00.720	18		T-642 LT	1.720
TWNS 327	002+00.390	18		MISSION TWP BEGINS; T-1198 RT	2.390
TWNS 327	002+00.650	18		CSAH 3 X-ING	2.650
TWNS 328	000+00.000	18		CR-118 X-ING	0.000
TWNS 328	000+00.130	18		T-327 RT	0.130
TWNS 328	000+00.610	18		T-328 ENDS	0.610
TWNS 329	000+00.000	18		T-329 BEGINS; ROAD SIGNED PRIVATE	0.000
TWNS 329	000+00.200	18		CR-118 RT & AHD	0.200
TWNS 333	000+00.000	18		T-333 BEGINS	0.000
TWNS 333	000+00.400	18		CSAH 4 X-ING	0.400
TWNS 334	000+00.000	18		T-335 X-ING	0.000
TWNS 334	000+00.568	18		T-334 ENDS	0.568
TWNS 335	000+00.000	18		TRAILS END RD X-ING T-334	0.000
TWNS 335	000+00.635	18		T-335 ENDS	0.635
TWNS 337	000+00.000	18		CONTINUE ROUTE 08 18000337	0.000
TWNS 337	000+00.281	18		PELICAN TWP BEGINS	0.281
TWNS 337	000+00.371	18		SIBLEY TWP BEGINS; M-231 BHD	0.371

TWNS 337	000+00.547	18	M-230 AHD	0.547
TWNS 338	000+00.000	18	CSAH 39 RT & BHD; SIGNED MIN. MAINTENANCE RD	0.000
TWNS 338	000+00.050	18	LEG RT TO CSAH 39	0.050
TWNS 338	001+00.380	18	T-338 ENDS	1.380
TWNS 339	000+00.000	18	CSAH 39 X-ING	0.000
TWNS 339	000+00.492	18	T-1188 LT	0.492
TWNS 339	000+00.950	18	T-339 ENDS	0.950
TWNS 340	000+00.000	18	STRAWBERRY LAKE RD BGNS T-340	0.000
TWNS 340	000+00.390	18	S KIMBLE RD LT T-5215	0.390
TWNS 340	001+00.292	18	CSAH-39 X-ING	1.292
TWNS 344	000+00.000	18	CSAH 30 X-ING SIGNED -MIN MAINT TRAVEL AT OWN RISK-	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 344	000+00.271	18		END T-344 8FT PRIMITIVE RD UNDER WATER AHD-TOO WET-	0.271
TWNS 345	000+00.000	18		PVT DR LT SIGNED-MIN MAINT TRAVEL AT OWN RISK-	0.000
TWNS 345	000+00.503	18		T-349 X-ING	0.503
TWNS 345	001+00.503	18		CSAH-30 X-ING; IMPASSABLE MIN MAINT RD AHD	1.503
TWNS 346	000+00.000	18		MNTH-210 X-ING	0.000
TWNS 346	000+00.250	18		RABBIT LAKE TWP BEGINS	0.250
TWNS 346	001+00.280	18		T-349 X-ING; IRON HUB UNINCORPORATED CL X-ING	1.280
TWNS 346	002+00.280	18		CSAH 30 X-ING	2.280
TWNS 347	000+00.000	18		MNTH-210 X-ING	0.000
TWNS 347	001+00.150	18		T-347 ENDS	1.150
TWNS 348	000+00.000	18		MNTH-6 X-ING	0.000
TWNS 348	000+00.540	18		T-965 RT	0.540
TWNS 348	000+00.860	18		T-348 ENDS	0.860
TWNS 349	000+00.000	18		T-349 BEGINS AT CUYUNA CORP LIMITS X-ING	0.000
TWNS 349	000+00.012	18		T-1218 LT	0.012
TWNS 349	001+00.680	18		T-345 X-ING	1.680
TWNS 349	002+00.690	18		T-346 X-ING	2.690
TWNS 349	003+00.700	18		CSAH 32 X-ING	3.700
TWNS 351	000+00.000	18		CSAH-31 X-ING; CROSBY CL LT & M-1 BHD	0.000
TWNS 351	000+00.428	18		T-1245 LT	0.428
TWNS 351	000+00.450	18		MNTH-210 X-ING	0.450
TWNS 352	000+00.000	18		CR-135 LT & BHD	0.000
TWNS 352	000+00.240	18		T-352 ENDS	0.240
TWNS 355	000+00.000	18		CSAH-15 X-ING	0.000
TWNS 355	000+00.320	18		HEATH DR RT T-221; ENTER IDEAL TWP	0.320

TWNS 355	000+00.485	18		SUNFISH LA RT T-227	0.485
TWNS 355	001+00.183	18		WILDAMERE DR LT & AHD T-355	1.183
TWNS 355	001+00.401	18		WILDAMERE DR X-ING T-355	1.401

TWNS 356	000+00.000	18		CR 145 X-ING	0.000
TWNS 356	000+00.188	18		T-1167 LT	0.188
TWNS 356	000+00.290	18		CULDESAC BEGINS	0.290
TWNS 356	000+00.450	18		T-356 ENDS	0.450

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 357	000+00.000	18		CR 145 X-ING	0.000
TWNS 357	000+00.458	18		T-1164 LT	0.458
TWNS 357	001+00.828	18		CSAH 15 X-ING	1.828
TWNS 362	000+00.000	18		MNTH-6 X-ING	0.000
TWNS 362	000+00.700	18		T-362 ENDS	0.700
TWNS 363	000+00.000	18		CR-137 X-ING	0.000
TWNS 363	000+00.750	18		CR-137 X-ING	0.750
TWNS 364	000+00.000	18		CR-111 X-ING	0.000
TWNS 364	000+00.495	18		ENTER RABBIT LAKE TWP	0.495
TWNS 364	000+00.990	18		AITKIN CO T-337 X-ING	0.990
TWNS 366	000+00.000	18		CSAH 12 X-ING	0.000
TWNS 366	000+00.500	18		RIDER RD RT T-30	0.500
TWNS 366	001+00.230	18		TATRO RD RT T-39	1.230
TWNS 366	001+00.480	18		MNTH-210 X-ING	1.480
TWNS 366	001+00.507	18		IRONTON CL X-ING; M-11 AHD	1.507
TWNS 367	000+00.000	18		CR 128 X-ING	0.000
TWNS 367	000+00.250	18		T-367 ENDS	0.250
TWNS 369	000+00.000	18		T-374 RT MORRISON T-393 LT	0.000
TWNS 369	000+00.510	18		T-369 ENDS	0.510
TWNS 370	000+00.000	18		CR 133 X-ING	0.000
TWNS 370	000+00.660	18		T-370 ENDS	0.660
TWNS 371	000+00.000	18		MORRISON T-395 BHD	0.000
TWNS 371	000+00.690	18		T-371 ENDS;MORRISON T-395 AHEAD	0.690
TWNS 372	000+00.000	18		T-372 BEGINS	0.000
TWNS 372	000+00.310	18		CSAH 12 X-ING	0.310
TWNS 373	000+00.000	18		T-373 BEGINS	0.000
TWNS 373	000+00.021	18		T-1003 LT	0.021
TWNS 373	000+00.025	18		RR X-ING #1801006	0.025
TWNS 373	000+00.167	18		T-1266 RT	0.167
TWNS 373	000+00.290	18		T-5162 RT	0.290
TWNS 373	000+00.700	18		CSAH-12 X-ING	0.700

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 374	000+00.000	18		T-369 LT; MORRISON CO T-393 BHD	0.000
TWNS 374	001+00.550	18		T-374 ENDS	1.550
TWNS 375	000+00.000	18		CSAH 8 X-ING	0.000
TWNS 375	000+00.570	18		T-276 X-ING	0.570
TWNS 376	000+00.000	18		T-389 LT	0.000
TWNS 376	000+00.755	18		T-592 RT; RD TURNS LT	0.755
TWNS 376	001+00.980	18		MNTH-371 X-ING	1.980
TWNS 376	002+00.000	18		RR X-ING #1801039	2.000
TWNS 376	003+00.280	18		T-395 X-ING	3.280
TWNS 376	004+00.280	18		T-403 X-ING; ENTER ST. MATHIAS TWP	4.280
TWNS 376	005+00.296	18		T-1330 RT	5.296
TWNS 376	006+00.510	18		BR#95098 HAY CREEK	6.510
TWNS 376	006+00.525	18		BR/#95098 HAY CREEK	6.525
TWNS 376	006+00.870	18		CR-121 X-ING	6.870
TWNS 379	000+00.000	18		T-379 BEGINS	0.000
TWNS 379	000+00.180	18		T-211 X-ING	0.180
TWNS 386	000+00.000	18		MNTH-371 X-ING	0.000
TWNS 386	000+00.020	18		T-388 X-ING	0.020
TWNS 386	000+00.540	18		T-387 X-ING	0.540
TWNS 386	001+00.025	18		SP-11 X-ING	1.025
TWNS 387	000+00.000	18		T-387 BEGINS; CROW WING STATE PARK X-ING	0.000
TWNS 387	000+00.450	18		T-386 X-ING	0.450
TWNS 387	000+00.900	18		MNTH-371 X-ING	0.900
TWNS 388	000+00.000	18		T-389 X-ING	0.000
TWNS 388	001+00.420	18		T-386 X-ING	1.420
TWNS 388	001+00.440	18		MNTH-371 X-ING	1.440
TWNS 389	000+00.000	18		T-376 RT	0.000
TWNS 389	001+00.462	18		T-394 RT	1.462
TWNS 389	001+00.706	18		T-393 RT	1.706
TWNS 389	002+00.601	18		T-388 LT	2.601
TWNS 389	003+00.304	18		MNTH-371 X-ING	3.304
TWNS 389	003+00.659	18		T-596 RT	3.659
TWNS 389	003+00.770	18		T-595 RT	3.770
TWNS 389	003+00.900	18		T-391 RT	3.900
TWNS 389	004+00.217	18		T-390 RT	4.217
TWNS 389	004+00.728	18		T-403 X-ING	4.728

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 390	000+00.000	18	CR 131 X-ING	0.000
TWNS 390	000+00.274	18	T-1341 LT	0.274
TWNS 390	000+00.700	18	T-391 LT	0.700
TWNS 390	000+00.995	18	T-389 X-ING	0.995
TWNS 391	000+00.000	18	T-390 X-ING	0.000
TWNS 391	000+00.430	18	T-389 X-ING	0.430
TWNS 392	000+00.000	18	T-392 BEGINS	0.000
TWNS 392	000+00.160	18	T-596 RT	0.160
TWNS 392	000+00.380	18	MNTH-371 X-ING	0.380
TWNS 393	000+00.000	18	MNTH-371 X-ING	0.000
TWNS 393	000+00.670	18	T-389 X-ING	0.670
TWNS 394	000+00.000	18	MNTH-371 X-ING	0.000
TWNS 394	001+00.220	18	T-389 X-ING	1.220
TWNS 395	000+00.000	18	CSAH 2 X-ING	0.000
TWNS 395	001+00.010	18	T-376 X-ING	1.010
TWNS 395	002+00.010	18	CR-131 X-ING	2.010
TWNS 396	000+00.000	18	T-396 BEGINS FORT RIPLEY CORP LIMS X-ING	0.000
TWNS 396	002+00.190	18	T-403 X-ING; ENTER ST. MATHIAS TWP	2.190
TWNS 396	003+00.680	18	T-398 LT	3.680
TWNS 396	005+00.680	18	CSAH-2 X-ING; CR-121 AHD	5.680
TWNS 398	000+00.000	18	T-396 X-ING	0.000
TWNS 398	000+00.748	18	T-1329 LT	0.748
TWNS 398	001+00.000	18	CSAH 2 X-ING	1.000
TWNS 400	000+00.000	18	CR 131 X-ING	0.000
TWNS 400	001+00.190	18	CROW WING TWP BEGINS	1.190
TWNS 400	002+00.190	18	T-401 X-ING	2.190
TWNS 400	003+00.230	18	T-405 RT	3.230
TWNS 400	004+00.896	18	MNTH-371B X-ING	4.896
TWNS 401	000+00.000	18	T-59 X-ING	0.000
TWNS 401	001+00.000	18	T-400 X-ING	1.000
TWNS 401	002+00.550	18	T-405 X-ING	2.550

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 402	000+00.000	18		T-1332 X-ING	0.000
TWNS 402	001+00.010	18		T-59 X-ING	1.010
TWNS 403	000+00.000	18		BARRICADE BHD; T-1331 BHD CLOSED BRIDGE #L3942	0.000
TWNS 403	000+00.785	18		T-376 X-ING	0.785
TWNS 403	001+00.775	18		CR-131 X-ING	1.775
TWNS 403	002+00.765	18		T-389 LT; ENTER CROW WING TWP	2.765
TWNS 403	004+00.027	18		MNTH-371 NBL X-ING	4.027
TWNS 403	004+00.229	18		MNTH-371 SBL X-ING	4.229

TWNS 404	000+00.000	18	T-406 RT SIGNED MIN MAINT UNTIL 1.029	0.000
TWNS 404	002+00.008	18	CR-122 X-ING	2.008
TWNS 404	002+00.998	18	T-581 LT	2.998
TWNS 404	003+00.998	18	CSAH-45 X-ING; CR-139 AHD	3.998
TWNS 405	000+00.000	18	T-400 LT & BHD	0.000
TWNS 405	000+00.030	18	LEG TO T-400 LT	0.030
TWNS 405	001+00.560	18	T-401 RT	1.560
TWNS 405	002+00.485	18	CSAH-21 X-ING	2.485
TWNS 406	000+00.000	18	MORRISON CO T-407 X-ING	0.000
TWNS 406	000+00.890	18	BR#L2847 LITTLE NOKASIPPI RIVER	0.890
TWNS 406	000+00.996	18	T-404 RT	0.996
TWNS 419	000+00.000	18	T-419 BEGINS; EXEC ACRES RD UT-419 BHD	0.000
TWNS 419	001+00.310	18	T-419 ENDS	1.310
TWNS 421	000+00.000	18	T-490 LT M-2 GARRISON AL RD RT M-3 BROADWAY ST BHD	0.000
TWNS 421	000+00.510	18	T-1372 LT	0.510
TWNS 421	000+00.645	18	MNTH-18 X-ING	0.645
TWNS 422	000+00.000	18	MNTH-210 X-ING	0.000
TWNS 422	000+00.609	18	T-5106 LT	0.609
TWNS 422	001+00.530	18	T-422 ENDS	1.530
TWNS 423	000+00.000	18	CSAH 25 X-ING	0.000
TWNS 423	000+00.130	18	BR#96045 SAND CREEK	0.130
TWNS 423	001+00.020	18	T-430 X-ING	1.020
TWNS 424	000+00.000	18	MNTH-210 X-ING	0.000
TWNS 424	000+00.108	18	T-1291 RT	0.108
TWNS 424	000+00.220	18	T-1291 RT	0.220

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 424	001+00.310	18		CSAH 25 X-ING	1.310
TWNS 425	000+00.000	18		MNTH-210 X-ING	0.000
TWNS 425	000+00.194	18		T-1280 RT	0.194
TWNS 425	000+00.300	18		BR#L2849 WHITELEY CREEK	0.300
TWNS 425	000+00.332	18		T-1279 RT	0.332
TWNS 425	000+00.747	18		T-791 X-ING	0.747
TWNS 426	000+00.000	18		T-427 X-ING	0.000
TWNS 426	000+00.285	18		T-5128 RT	0.285
TWNS 426	000+00.530	18		T-791 RT	0.530
TWNS 426	000+00.680	18		T-426 ENDS	0.680
TWNS 427	000+00.000	18		MNTH-210 X-ING	0.000
TWNS 427	000+00.270	18		T-426 RT	0.270
TWNS 427	000+00.392	18		T-5129 LT	0.392



TWNS 427	000+00.600	18	T-427 ENDS	0.600
TWNS 428	000+00.000	18	CSAH 25 X-ING	0.000
TWNS 428	000+00.900	18	T-445 LT	0.900
TWNS 428	000+00.970	18	T-430 LT	0.970
TWNS 428	001+00.550	18	CR-159 RT & AHD; T-428 TURNS LT	1.550
TWNS 428	002+00.050	18	ENTER NOKAY TWP	2.050
TWNS 428	003+00.390	18	RR X-ING #1801010	3.390
TWNS 428	004+00.420	18	IRONDALE TWP BEGINS	4.420
TWNS 428	004+00.620	18	T-431 RT	4.620
TWNS 428	005+00.210	18	T-283 LT	5.210
TWNS 428	007+00.310	18	CR 102 X-ING	7.310
TWNS 429	000+00.000	18	T-293 X-ING	0.000
TWNS 429	000+00.470	18	T-283 X-ING	0.470
TWNS 430	000+00.000	18	T-428 X-ING	0.000
TWNS 430	000+00.130	18	T-445 LT	0.130
TWNS 430	001+00.060	18	RR X-ING #1801011	1.060
TWNS 430	001+00.090	18	T-423 LT	1.090
TWNS 430	001+00.610	18	T-430 ENDS	1.610
TWNS 431	000+00.000	18	CR 159 X-ING	0.000
TWNS 431	002+00.300	18	ENTER IRONDALE TWP	2.300
TWNS 431	002+00.440	18	RR X-ING #1801009	2.440
TWNS 431	002+00.470	18	T-428 X-ING	2.470

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 432	000+00.000	18		CR 102 X-ING	0.000
TWNS 432	000+00.616	18		T-5163 RT	0.616
TWNS 432	000+00.940	18		T-432 ENDS	0.940
TWNS 433	000+00.000	18		T-433 BEGINS	0.000
TWNS 433	000+00.474	18		T-490 X-ING	0.474
TWNS 434	000+00.000	18		T-434 BEGINS	0.000
TWNS 434	000+00.540	18		T-632 RT	0.540
TWNS 434	001+00.530	18		TH 6 X-ING	1.530
TWNS 435	000+00.000	18		T-435 BEGINS	0.000
TWNS 435	000+00.880	18		MNTH-6 X-ING	0.880
TWNS 436	000+00.000	18		MNTH-6 X-ING	0.000
TWNS 436	000+00.152	18		INDIAN POINT RD ENDS T-436	0.152
TWNS 437	000+00.000	18		T-442 X-ING	0.000
TWNS 437	000+00.330	18		T-441 RT	0.330
TWNS 437	000+00.580	18		T-437 ENDS	0.580
TWNS 438	000+00.000	18		CSAH 10 X-ING	0.000
TWNS 438	001+00.200	18		T-438 ENDS	1.200

TWNS 439	000+00.000	18	T-439 BEGINS	0.000
TWNS 439	000+00.150	18	RR X-ING #1801007	0.150
TWNS 439	000+00.560	18	CR-102 LT & AHD	0.560
TWNS 440	000+00.000	18	BATTLE POINT RD BGN T-440; BYE LA BHD T-5226	0.000
TWNS 440	000+00.172	18	MILLER LA LT T-5227	0.172
TWNS 440	000+00.790	18	CSAH-14 X-ING; CSAH-10 AHD	0.790
TWNS 441	000+00.000	18	T-441 BEGINS	0.000
TWNS 441	000+00.090	18	T-442 LT	0.090
TWNS 441	000+00.530	18	T-437 X-ING	0.530
TWNS 442	000+00.000	18	T-594 X-ING	0.000
TWNS 442	000+00.440	18	T-437 LT	0.440
TWNS 442	000+00.940	18	T-441 X-ING	0.940

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 443	000+00.000	18		T-444 RT	0.000
TWNS 443	000+00.360	18		SAND PARK BEACH LT T-1298	0.360
TWNS 443	000+00.490	18		GREG RD LT T-720	0.490
TWNS 443	001+00.020	18		CSAH-10 X-ING	1.020
TWNS 444	000+00.000	18		T-444 BEGINS	0.000
TWNS 444	000+00.150	18		T-550 X-ING	0.150
TWNS 444	000+00.700	18		T-447 LT	0.700
TWNS 444	001+00.070	18		T-443 X-ING	1.070
TWNS 445	000+00.000	18		T-428 X-ING	0.000
TWNS 445	000+00.190	18		T-430 X-ING	0.190
TWNS 446	000+00.000	18		T-446 BEGINS	0.000
TWNS 446	000+00.390	18		CSAH-10 X-ING	0.390
TWNS 448	000+00.000	18		WILD BIRD LA BEGINS T-448	0.000
TWNS 448	000+00.710	18		WOODLAND BEACH RD X-ING T-550	0.710
TWNS 449	000+00.000	18		CSAH 10 X-ING	0.000
TWNS 449	000+00.380	18		T-449 ENDS	0.380
TWNS 451	000+00.000	18		T-713 X-ING	0.000
TWNS 451	000+00.270	18		T-631 RT	0.270
TWNS 451	000+00.630	18		T-551 ENDS	0.630
TWNS 452	000+00.000	18		T-452 BEGINS	0.000
TWNS 452	000+00.430	18		T-713 X-ING	0.430
TWNS 453	000+00.000	18		T-713 X-ING	0.000
TWNS 453	000+00.340	18		T-453 ENDS	0.340

TWNS 454	000+00.000	18	T-589 X-ING	0.000
TWNS 454	001+00.130	18	MNTH-6 X-ING	1.130
TWNS 454	001+00.260	18	T-713 X-ING	1.260

TWNS 455	000+00.000	18	T-455 BEGINS	0.000
TWNS 455	000+00.470	18	T-594 X-ING	0.470

TWNS 457	000+00.000	18	CSAH-10 X-ING	0.000
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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 457	000+00.763	18		GREENWOOD ISLE RD LT T-625	0.763
TWNS 457	001+00.984	18		T-457 ENDS; AITKIN CO T-53 AHD	1.984
TWNS 458	000+00.000	18		MNTH-18 X-ING	0.000
TWNS 458	000+00.220	18		T-458 ENDS	0.220
TWNS 459	000+00.000	18		T-459 BEGINS	0.000
TWNS 459	000+00.180	18		T-594 X-ING	0.180
TWNS 460	000+00.000	18		T-460 BEGINS	0.000
TWNS 460	000+00.560	18		CR 124 X-ING	0.560
TWNS 461	000+00.000	18		CR 124 X-ING	0.000
TWNS 461	000+00.690	18		T-461 ENDS	0.690
TWNS 462	000+00.000	18		T-462 BEGINS	0.000
TWNS 462	000+00.680	18		CR-124 X-ING	0.680
TWNS 462	000+00.810	18		T-462 ENDS	0.810
TWNS 463	000+00.000	18		CR-124 RT & BHD	0.000
TWNS 463	000+00.030	18		LEG RT TO CR 124	0.030
TWNS 463	001+00.300	18		T-463 ENDS	1.300
TWNS 464	000+00.000	18		T-464 BEGINS	0.000
TWNS 464	000+00.230	18		CR-124 X-ING	0.230
TWNS 466	000+00.000	18		CSAH-10 X-ING	0.000
TWNS 466	000+00.464	18		T-466 ENDS; SNOWMOBILE TR AHD	0.464
TWNS 467	000+00.000	18		MAIL ROUTE RD X-ING T-496	0.000
TWNS 467	000+00.220	18		BAY LAKE TWP BEGINS	0.220
TWNS 467	001+00.260	18		MNTH-18 X-ING	1.260
TWNS 468	000+00.000	18		T-468 BEGINS	0.000
TWNS 468	000+00.780	18		MNTH-6 X-ING	0.780
TWNS 469	000+00.000	18		T-469 BEGINS	0.000
TWNS 469	000+00.290	18		CR 124 X-ING	0.290

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 470	000+00.000	18		CSAH 8 X-ING	0.000
TWNS 470	001+00.520	18		T-471 LT	1.520
TWNS 470	002+00.350	18		BAY LAKE TWP BEGINS	2.350
TWNS 470	002+00.650	18		MNTH-18 X-ING	2.650
TWNS 471	000+00.000	18		T-470 X-ING	0.000
TWNS 471	000+00.500	18		T-701 RT	0.500
TWNS 471	000+00.750	18		T-471 ENDS	0.750
TWNS 472	000+00.000	18		CSAH 8 X-ING	0.000
TWNS 472	001+00.150	18		T-700 LT	1.150
TWNS 472	001+00.250	18		T-472 ENDS	1.250
TWNS 473	000+00.000	18		T-475 X-ING	0.000
TWNS 473	000+00.700	18		T-473 ENDS	0.700
TWNS 474	000+00.000	18		T-477 X-ING	0.000
TWNS 474	000+00.190	18		BR#96021 NOKASIPPI RIVER	0.190
TWNS 474	001+00.260	18		T-698 RT	1.260
TWNS 474	002+00.260	18		CR 159 X-ING	2.260
TWNS 475	000+00.000	18		T-475 BEGINS	0.000
TWNS 475	000+00.650	18		T-473 RT	0.650
TWNS 475	001+00.120	18		MNTH-18 X-ING	1.120
TWNS 476	000+00.000	18		CSAH 8 X-ING	0.000
TWNS 476	000+00.400	18		T-476 ENDS	0.400
TWNS 477	000+00.000	18		T-481 X-ING	0.000
TWNS 477	000+00.500	18		T-697 LT	0.500
TWNS 477	000+00.960	18		BR#95585 NOKASIPPI RIVER	0.960
TWNS 477	001+00.000	18		T-474 LT	1.000
TWNS 477	001+00.750	18		CSAH 8 X-ING	1.750
TWNS 479	000+00.000	18		T-479 BEGINS	0.000
TWNS 479	000+00.480	18		T-478 X-ING	0.480
TWNS 480	000+00.000	18		T-480 BEGINS	0.000
TWNS 480	000+00.510	18		T-545 X-ING	0.510
TWNS 480	001+00.520	18		CSAH 23 X-ING; ENTER NOKAY LAKE TWP	1.520
TWNS 480	002+00.080	18		ENTER MAPLE GROVE TWP	2.080
TWNS 480	002+00.510	18		T-542 X-ING	2.510

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 480	003+00.180	18	CSAH-24 X-ING	3.180
TWNS 481	000+00.000	18	MNTH-18 X-ING	0.000
TWNS 481	000+00.290	18	T-477 RT	0.290
TWNS 481	000+00.800	18	T-481 ENDS	0.800
TWNS 482	000+00.000	18	T-482 BEGINS	0.000
TWNS 482	000+00.249	18	MNTH-18 X-ING	0.249
TWNS 482	000+00.810	18	T-482 ENDS	0.810
TWNS 483	000+00.000	18	T-545 X-ING	0.000
TWNS 483	000+00.240	18	T-483 ENDS	0.240
TWNS 484	000+00.000	18	CSAH-25 LT & BHD	0.000
TWNS 484	000+00.180	18	T-793 LT	0.180
TWNS 484	000+00.690	18	T-545 RT	0.690
TWNS 484	000+00.820	18	BR#96046 SAND CREEK	0.820
TWNS 484	001+00.360	18	T-484 ENDS	1.360
TWNS 485	000+00.000	18	T-692 X-ING	0.000
TWNS 485	001+00.510	18	MNTH-18 X-ING	1.510
TWNS 485	002+00.020	18	T-18 X-ING	2.020
TWNS 485	003+00.645	18	T-1287 LT	3.645
TWNS 485	004+00.010	18	T-690 RT	4.010
TWNS 485	004+00.040	18	LEG FROM T-690 RT	4.040
TWNS 485	004+00.170	18	CSAH-25 RT & AHD	4.170
TWNS 486	000+00.000	18	CSAH-23 X-ING	0.000
TWNS 486	000+00.987	18	T-542 X-ING	0.987
TWNS 486	001+00.240	18	T-479 RT	1.240
TWNS 486	001+00.440	18	T-478 ENDS PVT DR RT	1.440
TWNS 487	000+00.000	18	MNTH-210 X-ING	0.000
TWNS 487	000+00.150	18	T-487 ENDS	0.150
TWNS 488	000+00.000	18	PVT DR LT T-488 BEGINS	0.000
TWNS 488	000+00.902	18	8 FT. C.M.P.	0.902
TWNS 488	001+00.770	18	T-499 X-ING	1.770
TWNS 489	000+00.000	18	T-493 RT	0.000
TWNS 489	000+00.580	18	MAIL ROUTE RD X-ING T-496	0.580

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 490	000+00.000	18		T-490 BGNS; GARRISON CL X-ING; CENTRAL AVE AHD M-4	0.000
TWNS 490	000+00.740	18		MARSHALL RD LT T-491	0.740
TWNS 490	000+00.930	18		MARSHALL RD LT T-433	0.930
TWNS 490	001+00.170	18		T-421 LT;GARRISON M-3 RT;M-490 AHD	1.170
TWNS 491	000+00.000	18		T-490 X-ING	0.000
TWNS 491	000+00.201	18		T-491 ENDS	0.201

TWNS 492	000+00.000	18	PVT DR BHD T-492 BEGINS	0.000
TWNS 492	000+00.470	18	CSAH-10 X-ING	0.470
TWNS 493	000+00.000	18	T-489 LT	0.000
TWNS 493	000+00.510	18	T-906 RT	0.510
TWNS 493	001+00.030	18	CSAH-10 X-ING	1.030
TWNS 494	000+00.000	18	MNTH-18 X-ING	0.000
TWNS 494	000+00.392	18	T-1303 RT	0.392
TWNS 494	000+00.710	18	T-494 ENDS	0.710
TWNS 495	000+00.000	18	T-5006 RT	0.000
TWNS 495	000+00.708	18	T-1138 RT	0.708
TWNS 495	001+00.663	18	T-1307 LT	1.663
TWNS 495	003+00.540	18	MAIL ROUTE RD X-ING T-496	3.540
TWNS 496	000+00.000	18	CSAH 8 X-ING	0.000
TWNS 496	002+00.170	18	BRAYTON RD RT T-529	2.170
TWNS 496	002+00.660	18	GARRISON TWP BEGINS	2.660
TWNS 496	003+00.493	18	ESDEN RD LT T-467	3.493
TWNS 496	003+00.730	18	BLACK BEAR RD RT T-497	3.730
TWNS 496	004+00.800	18	WILDERNESS POINT RD RT T-495	4.800
TWNS 496	005+00.200	18	ROBINWOOD LA RT T-822	5.200
TWNS 496	005+00.460	18	MILLER LAKE RD RT T-489	5.460
TWNS 496	006+00.310	18	CSAH 10 X-ING; SVOBODA RD AHD T-1306	6.310
TWNS 497	000+00.000	18	T-497 BEGINS	0.000
TWNS 497	001+00.130	18	MAIL ROUTE RD X-ING T-496	1.130
TWNS 498	000+00.000	18	T-498 BEGINS	0.000
TWNS 498	000+00.950	18	CSAH 26 X-ING	0.950
TWNS 499	000+00.000	18	T-499 BEGINS; GATE BEGINS	0.000
TWNS 499	000+00.240	18	T-488 RT	0.240

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 499	000+00.437	18		T-1309 LT	0.437
TWNS 499	000+00.450	18		LEG TO T-1309 LT	0.450
TWNS 499	000+00.470	18		T-500 X-ING	0.470
TWNS 500	000+00.000	18		T-500 BEGINS	0.000
TWNS 500	000+00.050	18		T-499 LT	0.050
TWNS 500	001+00.470	18		USTH-169 X-ING	1.470
TWNS 502	000+00.000	18		T-502 BEGINS	0.000
TWNS 502	000+00.520	18		T-507 X-ING	0.520
TWNS 503	000+00.000	18		CSAH 2 X-ING	0.000
TWNS 503	000+00.833	18		T-503 ENDS; PVT DR AHD	0.833

TWNS 504	000+00.000	18	CSAH 2 X-ING	0.000
TWNS 504	001+00.500	18	T-504 ENDS	1.500
TWNS 505	000+00.000	18	CSAH-8 X-ING	0.000
TWNS 505	000+00.520	18	T-505 ENDS	0.520
TWNS 506	000+00.000	18	CR 132 X-ING	0.000
TWNS 506	002+00.000	18	T-508 X-ING; ENTER ROOSEVELT TWP	2.000
TWNS 506	003+00.100	18	CSAH 8 X-ING	3.100
TWNS 506	005+00.180	18	T-506 ENDS	5.180
TWNS 507	000+00.000	18	T-507 BEGINS	0.000
TWNS 507	000+00.250	18	T-502 LT	0.250
TWNS 507	000+00.610	18	CSAH 2 X-ING	0.610
TWNS 508	000+00.000	18	CSAH-2 X-ING; CR-113 BHD	0.000
TWNS 508	001+00.010	18	T-506 X-ING	1.010
TWNS 508	002+00.090	18	T-508 ENDS	2.090
TWNS 509	000+00.000	18	T-509 BEGINS	0.000
TWNS 509	000+00.500	18	CSAH 2 X-ING	0.500
TWNS 510	000+00.000	18	T-510 BEGINS	0.000
TWNS 510	000+00.760	18	T-1315 LT; LEG TO CSAH 8 RT	0.760
TWNS 510	000+00.830	18	CSAH-8 RT & AHD	0.830

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 511	000+00.000	18		CSAH 8 X-ING	0.000
TWNS 511	000+00.393	18		ERSKINE ACCESS RD ENDS	0.393
TWNS 512	000+00.000	18		T-513 X-ING	0.000
TWNS 512	000+00.526	18		T-512 ENDS	0.526
TWNS 513	000+00.000	18		CSAH 8 X-ING	0.000
TWNS 513	000+00.150	18		T-512 LT	0.150
TWNS 513	001+00.210	18		T-513 ENDS	1.210
TWNS 514	000+00.000	18		T-514 BEGINS	0.000
TWNS 514	001+00.070	18		CSAH-8 X-ING	1.070
TWNS 515	000+00.000	18		T-515 BEGINS	0.000
TWNS 515	000+00.300	18		CSAH-8 X-ING	0.300
TWNS 516	000+00.000	18		T-517 X-ING	0.000
TWNS 516	000+00.190	18		CSAH-8 X-ING	0.190
TWNS 516	000+00.520	18		T-518 LT T-516 TURNS RT	0.520
TWNS 516	001+00.660	18		T-516 ENDS	1.660
TWNS 517	000+00.000	18		MORRISON CO T-395 X-ING	0.000
TWNS 517	000+00.090	18		T-516 RT	0.090

TWNS 517	000+00.380	18	T-518 RT	0.380
TWNS 517	001+00.259	18	T-5167 LT	1.259
TWNS 517	001+00.950	18	T-517 RT	1.950
TWNS 517	002+00.180	18	T-517 X-ING	2.180
TWNS 518	000+00.000	18	T-517 X-ING	0.000
TWNS 518	000+00.210	18	CSAH 8 X-ING	0.210
TWNS 518	000+00.310	18	T-516 X-ING	0.310
TWNS 520	000+00.000	18	PVT RD BHD; T-520 BEGINS	0.000
TWNS 520	001+00.218	18	T-1005 RT	1.218
TWNS 520	001+00.637	18	T-2 LT	1.637
TWNS 520	002+00.147	18	CSAH-2 X-ING; CR-138 AHD	2.147
TWNS 521	000+00.000	18	T-521 BEGINS	0.000
TWNS 521	000+00.390	18	CR-113 LT & AHD	0.390
TWNS 522	000+00.000	18	T-523 X-ING	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 522	001+00.010	18		CR-113 X-ING	1.010
TWNS 523	000+00.000	18		CR-113 RT & BHD	0.000
TWNS 523	000+00.490	18		T-522 RT	0.490
TWNS 523	002+00.470	18		CSAH-2 X-ING	2.470
TWNS 524	000+00.000	18		CR-139 X-ING; CR-149 BHD	0.000
TWNS 524	001+00.990	18		T-5059 RT	1.990
TWNS 524	002+00.980	18		CSAH-2 X-ING; CR-132 AHD	2.980
TWNS 525	000+00.000	18		T-525 BEGINS	0.000
TWNS 525	000+00.760	18		CR 139 X-ING	0.760
TWNS 526	000+00.000	18		CR-132 LT & BHD	0.000
TWNS 526	000+00.030	18		LEG LT TO CR 132	0.030
TWNS 526	002+00.040	18		CSAH 22 X-ING	2.040
TWNS 527	000+00.000	18		CSAH 22 X-ING	0.000
TWNS 527	000+00.160	18		T-527 ENDS	0.160
TWNS 528	000+00.000	18		CSAH 22 X-ING	0.000
TWNS 528	001+00.500	18		CSAH 8 X-ING	1.500
TWNS 529	000+00.000	18		CSAH 8 X-ING	0.000
TWNS 529	001+00.660	18		MAIL ROUTE RD X-ING T-496	1.660
TWNS 530	000+00.000	18		CSAH-22 RT & BHD	0.000
TWNS 530	001+00.580	18		CSAH-8 X-ING	1.580
TWNS 530	001+00.830	18		T-530 ENDS	1.830



TWNS 531	000+00.000	18	T-531 BEGINS	0.000
TWNS 531	000+00.720	18	CSAH 22 X-ING	0.720
TWNS 532	000+00.000	18	MORRISON CO CR-275 LT & BHD; T-401 RT	0.000
TWNS 532	001+00.000	18	CR 139 X-ING	1.000
TWNS 532	002+00.490	18	BR#18J01 DAGGETT BROOK	2.490
TWNS 532	003+00.000	18	T-567 LT	3.000
TWNS 532	003+00.990	18	CSAH-2 X-ING	3.990
TWNS 532	005+00.000	18	T-533 X-ING	5.000
TWNS 532	005+00.990	18	CR-132 X-ING	5.990

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 533	000+00.000	18		T-533 BEGINS	0.000
TWNS 533	000+00.300	18		T-532 X-ING	0.300
TWNS 533	000+00.742	18		PVT DR RT	0.742
TWNS 533	000+00.900	18		T-533 ENDS	0.900
TWNS 534	000+00.000	18		MORRISON CSAH-51 X-ING	0.000
TWNS 534	000+00.400	18		SUNRISE DR RT T-541	0.400
TWNS 534	000+00.900	18		SUNRISE PT RD ENDS	0.900
TWNS 535	000+00.000	18		CSAH 23 X-ING	0.000
TWNS 535	000+00.670	18		T-535 ENDS	0.670
TWNS 536	000+00.000	18		CSAH-23 X-ING	0.000
TWNS 536	001+00.080	18		T-536 ENDS	1.080
TWNS 537	000+00.000	18		T-1312 LT; PVT DR RT	0.000
TWNS 537	000+00.080	18		CSAH 23 X-ING	0.080
TWNS 537	001+00.126	18		T-544 LT	1.126
TWNS 537	002+00.476	18		T-538 X-ING	2.476
TWNS 537	002+00.836	18		T-539 LT	2.836
TWNS 537	003+00.506	18		BR#L5862 NOKASIPPI RIVER	3.506
TWNS 537	003+00.946	18		CSAH 24 X-ING	3.946
TWNS 538	000+00.000	18		T-538 BEGINS	0.000
TWNS 538	000+00.560	18		T-537 X-ING	0.560
TWNS 538	000+00.850	18		T-538 ENDS	0.850
TWNS 539	000+00.000	18		T-539 BEGINS	0.000
TWNS 539	000+00.360	18		T-537 X-ING	0.360
TWNS 540	000+00.000	18		T-540 BEGINS	0.000
TWNS 540	001+00.020	18		CSAH 24 X-ING	1.020
TWNS 541	000+00.000	18		SUNRISE PT RD RT & BHD T-534	0.000
TWNS 541	000+00.257	18		SUNRISE DR ENDS T-541	0.257
TWNS 542	000+00.000	18		CSAH-24 X-ING	0.000
TWNS 542	000+00.520	18		T-480 X-ING; ENTER NOKAY LK TWP	0.520
TWNS 542	001+00.540	18		T-486 X-ING	1.540

TWNS 542	002+00.040	18		MNTH-18 X-ING	2.040
TWNS 542	002+00.310	18		T-542 ENDS	2.310

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 544	000+00.000	18		T-537 X-ING	0.000
TWNS 544	000+00.460	18		T-544 ENDS	0.460
TWNS 545	000+00.000	18		T-545 BEGINS	0.000
TWNS 545	000+00.760	18		T-574 X-ING	0.760
TWNS 545	001+00.750	18		CR-148 X-ING	1.750
TWNS 545	002+00.800	18		T-480 X-ING; ENTER OAK LAWN TWP	2.800
TWNS 545	004+00.310	18		MNTH-18 X-ING	4.310
TWNS 545	004+00.520	18		BR#96104 SAND CREEK	4.520
TWNS 545	005+00.330	18		T-483 RT	5.330
TWNS 545	005+00.835	18		T-484 X-ING	5.835
TWNS 546	000+00.000	18		CR 144 X-ING	0.000
TWNS 546	000+00.570	18		T-546 ENDS	0.570
TWNS 547	000+00.000	18		CSAH 2 X-ING	0.000
TWNS 547	002+00.030	18		T-548 RT; ENTER LONG LK TWP	2.030
TWNS 547	003+00.760	18		CSAH-22 LT & AHD CR-104 RT	3.760
TWNS 548	000+00.000	18		T-547 X-ING	0.000
TWNS 548	001+00.040	18		CSAH-23 RT & AHD	1.040
TWNS 550	000+00.000	18		CSAH 10 X-ING	0.000
TWNS 550	000+00.010	18		WILD BIRD LA TL T-448	0.010
TWNS 550	000+00.930	18		T-444 X-ING	0.930
TWNS 550	001+00.290	18		T-550 ENDS	1.290
TWNS 551	000+00.000	18		CSAH-23 X-ING	0.000
TWNS 551	001+00.980	18		T-567 X-ING	1.980
TWNS 552	000+00.000	18		T-567 X-ING	0.000
TWNS 552	001+00.000	18		CSAH-2 X-ING	1.000
TWNS 553	000+00.000	18		T-553 BEGINS	0.000
TWNS 553	000+00.520	18		T-567 X-ING	0.520
TWNS 553	001+00.510	18		CSAH 2 X-ING	1.510
TWNS 555	000+00.000	18		T-604 X-ING	0.000
TWNS 555	000+00.510	18		T-795 RT	0.510
TWNS 555	000+00.950	18		MNTH-25 X-ING	0.950

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 557	000+00.000	18	MNTH-25 X-ING; T-559 BHD	0.000
TWNS 557	000+00.082	18	GILBERT LA RT T-5156	0.082
TWNS 557	000+00.250	18	T-1052 X-ING	0.250
TWNS 557	000+00.565	18	WIEDEL RD RT T-907	0.565
TWNS 557	000+00.719	18	T-1326 LT	0.719
TWNS 557	000+00.905	18	CR 144 X-ING	0.905
TWNS 558	000+00.000	18	T-558 BEGINS	0.000
TWNS 558	000+00.330	18	CSAH-22 X-ING	0.330
TWNS 559	000+00.000	18	CHURCH RD X-ING T-561	0.000
TWNS 559	000+00.269	18	MNTH-25 X-ING; CR-143 BHD	0.269
TWNS 561	000+00.000	18	CSAH 9 X-ING	0.000
TWNS 561	001+00.430	18	LONG LAKE TWP BEGINS	1.430
TWNS 561	002+00.385	18	T-582 X-ING	2.385
TWNS 561	002+00.882	18	SMART RD RT T-559	2.882
TWNS 561	003+00.043	18	MNTH-25 X-ING; CR-143 AHD	3.043
TWNS 562	000+00.000	18	CR 139 X-ING	0.000
TWNS 562	000+00.960	18	BR#18J02 DAGGETT BROOK	0.960
TWNS 562	001+00.510	18	T-563 RT	1.510
TWNS 562	002+00.020	18	T-567 X-ING	2.020
TWNS 562	003+00.010	18	CSAH-2 X-ING	3.010
TWNS 562	004+00.021	18	T-604 X-ING	4.021
TWNS 563	000+00.000	18	T-562 X-ING	0.000
TWNS 563	000+00.570	18	T-563 ENDS	0.570
TWNS 564	000+00.000	18	CR 130 X-ING	0.000
TWNS 564	000+00.610	18	T-564 ENDS	0.610
TWNS 566	000+00.000	18	CR 139 X-ING	0.000
TWNS 566	001+00.000	18	T-571 X-ING	1.000
TWNS 566	002+00.000	18	T-567 X-ING	2.000
TWNS 566	002+00.990	18	CSAH 2 X-ING	2.990
TWNS 567	000+00.000	18	CSAH-45 X-ING; CSAH-2 BHD	0.000
TWNS 567	001+00.040	18	T-566 X-ING	1.040
TWNS 567	002+00.040	18	CR 130 X-ING	2.040
TWNS 567	002+00.650	18	BR# 3947 DAGGETT BROOK	2.650
TWNS 567	003+00.050	18	T-562 X-ING	3.050
TWNS 567	004+00.050	18	MNTH-25 X-ING	4.050

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 567	004+00.580	18		T-553 X-ING	4.580
TWNS 567	005+00.060	18		T-551 RT	5.060
TWNS 567	005+00.310	18		T-552 LT	5.310
TWNS 567	006+00.050	18		CSAH 23 X-ING; ENTER PLATTE LK TWP	6.050
TWNS 567	007+00.090	18		T-532 X-ING	7.090

TWNS 568	000+00.000	18	CR 144 X-ING	0.000
TWNS 568	000+00.225	18	T-546 X-ING	0.225
TWNS 569	000+00.000	18	CSAH-45 X-ING; CR-131 BHD	0.000
TWNS 569	001+00.060	18	T-580 LT	1.060
TWNS 569	002+00.110	18	CSAH 9 X-ING	2.110
TWNS 570	000+00.000	18	CSAH-45 X-ING	0.000
TWNS 570	001+00.050	18	T-580 X-ING	1.050
TWNS 571	000+00.000	18	CR-122 X-ING	0.000
TWNS 571	001+00.000	18	T-581 X-ING	1.000
TWNS 571	002+00.000	18	CSAH-45 X-ING; ENTER DAGGETT BROOK TWP	2.000
TWNS 571	003+00.060	18	T-566 X-ING	3.060
TWNS 571	003+00.770	18	BR#18J03 DAGGETT BROOK	3.770
TWNS 571	004+00.070	18	CR 130 X-ING	4.070
TWNS 572	000+00.000	18	PVT DR RT	0.000
TWNS 572	000+00.152	18	MNTH-25 X-ING	0.152
TWNS 572	002+00.172	18	CR-144 X-ING	2.172
TWNS 573	000+00.000	18	MNTH-25 X-ING	0.000
TWNS 573	000+00.533	18	T-573 ENDS	0.533
TWNS 574	000+00.000	18	CR 144 X-ING	0.000
TWNS 574	001+00.010	18	T-545 X-ING	1.010
TWNS 574	002+00.000	18	T-709 X-ING	2.000
TWNS 574	002+00.010	18	CSAH 23 X-ING	2.010
TWNS 575	000+00.000	18	T-3 X-ING	0.000
TWNS 575	001+00.000	18	MNTH-25 X-ING; CR-148 AHD	1.000
TWNS 576	000+00.000	18	CSAH 21 X-ING	0.000
TWNS 576	002+00.207	18	T-1324 LT	2.207
TWNS 576	002+00.740	18	CSAH-45 X-ING; ENTER LONG LK TWP	2.740
TWNS 576	003+00.800	18	T-576 ENDS	3.800

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 577	000+00.000	18		CSAH-45 X-ING; CR-153 BHD	0.000
TWNS 577	001+00.070	18		T-3 X-ING	1.070
TWNS 578	000+00.410	18		CR 153 X-ING	0.410
TWNS 579	000+00.000	18		MNTH-25 X-ING	0.000
TWNS 579	000+00.306	18		CSAH 22 X-ING	0.306
TWNS 580	000+00.000	18		T-569 X-ING	0.000
TWNS 580	000+00.988	18		T-570 LT; ENTER LONG LAKE TWP	0.988
TWNS 580	001+00.993	18		T-582 X-ING	1.993
TWNS 580	002+00.990	18		CSAH-44 X-ING	2.990

TWNS 581	000+00.000	18	T-404 X-ING	0.000
TWNS 581	000+00.990	18	T-571 X-ING	0.990
TWNS 581	001+00.991	18	CSAH-2 X-ING	1.991
TWNS 581	002+00.665	18	T-581 ENDS	2.665
TWNS 582	000+00.000	18	CSAH-45 X-ING	0.000
TWNS 582	001+00.070	18	T-580 X-ING	1.070
TWNS 582	002+00.065	18	CSAH-9 X-ING	2.065
TWNS 582	002+00.710	18	HIGH TENSION WIRES ABOVE	2.710
TWNS 582	002+00.786	18	NORTHERN NATURAL GAS LINE	2.786
TWNS 582	003+00.070	18	T-561 X-ING	3.070
TWNS 582	003+00.526	18	T-582 ENDS NOKASIPPI RIVER AHD	3.526
TWNS 586	000+00.000	18	USTH-169 X-ING;MEDIAN	0.000
TWNS 586	000+00.740	18	USTH-169 X-ING;MEDIAN	0.740
TWNS 587	000+00.000	18	T-587 BEGINS	0.000
TWNS 587	000+00.050	18	MAPLE GROVE TWP BEGINS	0.050
TWNS 587	000+00.601	18	CSAH-23 X-ING	0.601
TWNS 588	000+00.000	18	CSAH 10 X-ING	0.000
TWNS 588	000+00.500	18	WAKEMAN RD LT T-627	0.500
TWNS 588	001+00.920	18	CSAH 10 X-ING	1.920
TWNS 589	000+00.000	18	TH 18 X-ING	0.000
TWNS 589	000+00.745	18	T-1304 LT	0.745
TWNS 589	000+00.770	18	T-454 RT	0.770
TWNS 589	001+00.127	18	T-1305 LT	1.127
TWNS 589	001+00.780	18	T-589 ENDS	1.780

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 592	000+00.000	18		MNTH-371 X-ING; CSAH-2 BHD	0.000
TWNS 592	000+00.631	18		STAGHORN DR RT T-5209	0.631
TWNS 592	001+00.435	18		STAGHORN DR RT T-5209	1.435
TWNS 592	002+00.028	18		T-376 RT AND AHD	2.028
TWNS 594	000+00.000	18		T-594 BEGINS	0.000
TWNS 594	000+00.320	18		T-459 LT	0.320
TWNS 594	000+00.522	18		T-1301 LT	0.522
TWNS 594	000+00.877	18		T-1300 LT	0.877
TWNS 594	001+00.570	18		T-455 RT	1.570
TWNS 594	001+00.630	18		T-1299 RT	1.630
TWNS 594	001+00.640	18		MNTH-6 X-ING	1.640
TWNS 594	002+00.670	18		T-442 RT	2.670
TWNS 594	002+00.760	18		MNTH-6 X-ING	2.760
TWNS 595	000+00.000	18		T-595 BEGINS	0.000
TWNS 595	000+00.220	18		T-389 X-ING	0.220
TWNS 596	000+00.000	18		T-392 X-ING	0.000
TWNS 596	000+00.700	18		T-389 X-ING	0.700

TWNS 601	000+00.000	18	MNTH-210 X-ING	0.000
TWNS 601	000+00.110	18	T-601 ENDS; PVT DR AHD	0.110
TWNS 602	000+00.000	18	T-602 BEGINS	0.000
TWNS 602	000+00.420	18	CSAH 24 X-ING	0.420
TWNS 603	000+00.000	18	T-603 BEGINS	0.000
TWNS 603	000+00.895	18	T-1331 X-ING	0.895
TWNS 604	000+00.000	18	CSAH 9 X-ING	0.000
TWNS 604	001+00.120	18	T-562 RT	1.120
TWNS 604	001+00.310	18	BR#18J19 DAGGETT BROOK	1.310
TWNS 604	001+00.630	18	T-555 LT	1.630
TWNS 604	002+00.040	18	MNTH-25 X-ING	2.040
TWNS 618	000+00.000	18	CSAH 2 X-ING	0.000
TWNS 618	000+00.270	18	T-618 ENDS	0.270
TWNS 623	000+00.000	18	CSAH-3 X-ING; CR-127 BHD	0.000
TWNS 623	000+00.961	18	T-5105 LT	0.961
TWNS 623	001+00.977	18	PVT DR AHD	1.977

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 624	000+00.000	18		T-624 BEGINS	0.000
TWNS 624	000+00.400	18		T-772 X-ING	0.400
TWNS 625	000+00.000	18		T-457 X-ING	0.000
TWNS 625	000+00.320	18		T-625 RT	0.320
TWNS 625	000+00.880	18		PVT DR LT	0.880
TWNS 625	001+00.160	18		T-625 X-ING; (CIRCLES)	1.160
TWNS 626	000+00.000	18		CSAH 10 X-ING	0.000
TWNS 626	001+00.070	18		T-626 ENDS; AITKIN CO T-58 AHD	1.070
TWNS 627	000+00.000	18		WAKEMAN RD BGN T-627	0.000
TWNS 627	000+00.236	18		BRIGHTON POINT RD X-ING T-588	0.236
TWNS 628	000+00.000	18		T-628 BEGINS	0.000
TWNS 628	000+00.700	18		CSAH 8 X-ING	0.700
TWNS 629	000+00.000	18		CR 124 X-ING	0.000
TWNS 629	000+00.420	18		T-629 ENDS	0.420
TWNS 630	000+00.000	18		T-630 BEGINS	0.000
TWNS 630	001+00.140	18		CSAH-10 X-ING	1.140
TWNS 631	000+00.000	18		T-451 X-ING	0.000
TWNS 631	000+00.270	18		T-631 ENDS	0.270

TWNS 632	000+00.000	18	CSAH 8 X-ING	0.000
TWNS 632	001+00.030	18	T-434 X-ING	1.030
TWNS 633	000+00.000	18	CSAH 8 X-ING	0.000
TWNS 633	000+00.890	18	T-633 ENDS	0.890
TWNS 634	000+00.000	18	CSAH-8 LT & BHD	0.000
TWNS 634	000+00.320	18	T-831 RT	0.320
TWNS 634	000+00.643	18	T-634 ENDS; PVT DRWY AHD	0.643
TWNS 635	000+00.000	18	T-1281 RT; T-1283 BHD	0.000
TWNS 635	000+00.753	18	CR-142 X-ING	0.753

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 638	000+00.000	18		T-734 X-ING	0.000
TWNS 638	000+00.655	18		T-1193 RT	0.655
TWNS 638	001+00.160	18		T-638 ENDS	1.160
TWNS 641	000+00.000	18		CSAH 19 X-ING	0.000
TWNS 641	000+00.310	18		T-641 ENDS	0.310
TWNS 642	000+00.000	18		T-327 X-ING	0.000
TWNS 642	000+00.552	18		PVT DR LT	0.552
TWNS 642	000+00.660	18		T-642 TURNS RT	0.660
TWNS 642	000+00.830	18		T-650 LT; MISSION TWP BEGINS	0.830
TWNS 642	001+00.190	18		CSAH-3 X-ING	1.190
TWNS 643	000+00.000	18		T-643 BEGINS	0.000
TWNS 643	000+00.740	18		CSAH 3 X-ING	0.740
TWNS 647	000+00.000	18		BHD M-18	0.000
TWNS 647	000+00.350	18		PELICAN TR X-ING T-848	0.350
TWNS 648	000+00.000	18		T-296 X-ING	0.000
TWNS 648	000+00.190	18		T-243 RT	0.190
TWNS 648	000+00.400	18		T-297 LT	0.400
TWNS 648	000+00.530	18		T-648 ENDS	0.530
TWNS 650	000+00.000	18		T-642 X-ING	0.000
TWNS 650	000+00.370	18		PVT DR AHD T-650 ENDS	0.370
TWNS 653	000+00.000	18		CSAH 16 X-ING	0.000
TWNS 653	000+00.560	18		T-653 ENDS	0.560
TWNS 660	000+00.000	18		T-660 BEGINS	0.000
TWNS 660	000+00.145	18		T-1171 RT	0.145
TWNS 660	000+00.750	18		T-214 X-ING	0.750
TWNS 662	000+00.000	18		MNTH-6 X-ING; T-663 BHD	0.000
TWNS 662	000+00.069	18		BARRICADE AHD	0.069

TWNS 663	000+00.000	18		MNTH-6 X-ING	0.000
TWNS 663	000+00.150	18		BR# 3513 LITTLE PINE RIVER	0.150
TWNS 663	000+00.319	18		DARSNEK RD T-246 LT	0.319
TWNS 663	000+00.901	18		MNTH-6 X-ING; T-662 AHD	0.901

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 664	000+00.000	18		T-181 X-ING	0.000
TWNS 664	002+00.340	18		T-664 ENDS	2.340
TWNS 683	000+00.000	18		T-683 BEGINS	0.000
TWNS 683	000+00.410	18		T-683 ENDS	0.410
TWNS 692	000+00.000	18		MNTH-25 X-ING; CR-117 BHD	0.000
TWNS 692	001+00.020	18		T-485 LT	1.020
TWNS 692	001+00.362	18		T-5186 RT	1.362
TWNS 692	002+00.030	18		CR-144 X-ING	2.030
TWNS 694	000+00.000	18		T-18 X-ING	0.000
TWNS 694	000+00.293	18		T-1285 RT	0.293
TWNS 694	000+00.386	18		T-694 ENDS	0.386
TWNS 697	000+00.000	18		T-477 X-ING	0.000
TWNS 697	000+00.430	18		T-697 ENDS	0.430
TWNS 698	000+00.000	18		T-474 X-ING	0.000
TWNS 698	000+00.880	18		T-698 ENDS	0.880
TWNS 700	000+00.000	18		T-472 X-ING	0.000
TWNS 700	000+00.450	18		T-700 ENDS	0.450
TWNS 701	000+00.000	18		T-471 X-ING	0.000
TWNS 701	000+00.570	18		T-701 ENDS	0.570
TWNS 706	000+00.000	18		T-706 BEGINS	0.000
TWNS 706	000+00.370	18		CSAH 8 X-ING	0.370
TWNS 708	000+00.000	18		CSAH 10 X-ING	0.000
TWNS 708	000+00.350	18		T-708 ENDS	0.350
TWNS 709	000+00.000	18		CSAH 23 X-ING	0.000
TWNS 709	000+00.030	18		T-587 LT ; BARRICADE PVT DR BEYOND BARRICADE	0.030
TWNS 711	000+00.000	18		T-711 BEGINS; (CAN'T LOCATE ON MAP)	0.000
TWNS 711	000+00.410	18		CSAH 24 X-ING	0.410

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 713	000+00.000	18		MNTH-18 X-ING; CSAH-10 BHD	0.000
TWNS 713	001+00.220	18		T-453 RT	1.220
TWNS 713	001+00.470	18		T-454 LT	1.470
TWNS 713	001+00.730	18		T-452 RT	1.730
TWNS 713	001+00.970	18		T-451 RT	1.970
TWNS 713	002+00.160	18		MNTH-6 X-ING	2.160
TWNS 717	000+00.000	18		T-717 BEGINS	0.000
TWNS 717	001+00.020	18		CR 124 X-ING	1.020
TWNS 719	000+00.000	18		CR 124 X-ING	0.000
TWNS 719	000+00.120	18		T-719 ENDS	0.120
TWNS 720	000+00.000	18		T-443 X-ING	0.000
TWNS 720	000+00.290	18		T-720 ENDS	0.290
TWNS 721	000+00.000	18		CSAH-25 LT & BHD	0.000
TWNS 721	000+00.267	18		BRIDGE OUT AHD T-1289 BEYOND	0.267
TWNS 728	000+00.000	18		CIMINO BAY DR BGNS X-ING CSAH-4	0.000
TWNS 728	000+00.375	18		CIMINO BAY DR ENDS T-728; DRWY AHD	0.375
TWNS 729	000+00.000	18		T-36 X-ING	0.000
TWNS 729	000+00.895	18		T-321 LT	0.895
TWNS 729	002+00.250	18		T-319 X-ING	2.250
TWNS 730	000+00.000	18		T-22 LT; M-55 RT; NISSWA CL X-ING	0.000
TWNS 730	000+00.166	18		T-1275 LT	0.166
TWNS 730	000+00.867	18		T-730 ENDS	0.867
TWNS 731	000+00.000	18		CR 137 X-ING	0.000
TWNS 731	000+00.290	18		CSAH 13 X-ING	0.290
TWNS 733	000+00.000	18		CSAH 4 X-ING	0.000
TWNS 733	000+00.121	18		BAYVIEW LA ENDS T-733	0.121
TWNS 734	000+00.000	18		RED OAK RD BGNS X-ING T-36	0.000
TWNS 734	001+00.260	18		T-638 LT	1.260
TWNS 734	001+00.630	18		RED OAK RD ENDS X-ING CSAH-4	1.630

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 737	000+00.000	18		CRESCENT DR BGNS X-ING CSAH-4	0.000
TWNS 737	000+00.320	18		CRESCENT DR ENDS X-ING CSAH-4	0.320
TWNS 739	000+00.000	18		T-739 BEGINS	0.000

TWNS 739	001+00.310	18	T-310 X-ING	1.310
TWNS 745	000+00.000	18	MILFORD LAKE PARK RD BHD T-789	0.000
TWNS 745	000+00.316	18	CSAH-30 X-ING	0.316
TWNS 756	000+00.000	18	T-236 X-ING	0.000
TWNS 756	001+00.260	18	CR 134 LT	1.260
TWNS 771	000+00.000	18	CSAH-14 LT; AITKIN CO CSAH-11 RT	0.000
TWNS 771	000+00.806	18	AITKIN CO. T-339 AHD	0.806
TWNS 772	000+00.000	18	CSAH-8 RT & BHD	0.000
TWNS 772	001+00.590	18	T-624 RT; ENTER ROOSEVELT TWP	1.590
TWNS 772	002+00.700	18	T-772 ENDS	2.700
TWNS 773	000+00.000	18	CR 153 X-ING	0.000
TWNS 773	000+00.260	18	T-773 ENDS	0.260
TWNS 774	000+00.000	18	T-774 BEGINS	0.000
TWNS 774	000+00.700	18	CSAH 21 X-ING	0.700
TWNS 782	000+00.000	18	CSAH 3 X-ING	0.000
TWNS 782	000+00.520	18	CSAH 11 X-ING	0.520
TWNS 786	000+00.000	18	T-786 BEGINS; CR-116 BHD	0.000
TWNS 786	000+00.859	18	T-299 LT; MISSION TWP BEGINS	0.859
TWNS 786	001+00.512	18	T-1202 LT	1.512
TWNS 786	001+00.720	18	T-786 ENDS	1.720
TWNS 787	000+00.000	18	CR 118 X-ING	0.000
TWNS 787	000+00.460	18	LEG TO T-1197 LT	0.460
TWNS 787	000+00.505	18	T-1197 X-ING	0.505
TWNS 788	000+00.000	18	TRANQUIL RD RT T-1461	0.000
TWNS 788	000+00.191	18	CSAH-4 X-ING	0.191

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----	-----	---	---	-----	-----
TWNS 789	000+00.000	18		MILFORD LAKE PARK RD BGNS T-789	0.000
TWNS 789	000+00.400	18		MILFORD LAKE DR AHD T-745	0.400
TWNS 790	000+00.000	18		T-790 BEGINS	0.000
TWNS 790	000+00.120	18		T-790 ENDS; BRAINERD CL X-ING & M-198 AHD	0.120
TWNS 791	000+00.000	18		T-426 X-ING	0.000
TWNS 791	000+00.226	18		T-425 RT	0.226
TWNS 791	000+00.339	18		T-791 ENDS	0.339
TWNS 792	000+00.000	18		T-792 BEGINS	0.000
TWNS 792	000+00.150	18		CR 142 X-ING	0.150

TWNS 794	000+00.000	18	MNTH-25 X-ING	0.000
TWNS 794	000+00.850	18	MNTH-18 X-ING; BRAINERD CL LT (INSIDE)	0.850
TWNS 794	001+00.072	18	M-883 RT	1.072
TWNS 794	001+00.085	18	M-884 RT	1.085
TWNS 794	001+00.350	18	T-18 X-ING; BRAINERD CL LT (OUTSIDE)	1.350
TWNS 795	000+00.000	18	T-555 X-ING	0.000
TWNS 795	000+00.180	18	MNTH-25 X-ING	0.180
TWNS 800	000+00.000	18	GUN CLUB RD BGNS T-800	0.000
TWNS 800	000+00.170	18	MNTH-25 X-ING; HILLTOP VIEW RD AHD T-579	0.170
TWNS 801	000+00.000	18	CSAH-8 X-ING; NOKAY LAKE LA BHD T-628	0.000
TWNS 801	000+00.210	18	T-801 ENDS	0.210
TWNS 811	000+00.000	18	CSAH-16 X-ING	0.000
TWNS 811	000+00.370	18	T-5019 RT	0.370
TWNS 811	000+00.550	18	T-811 ENDS	0.550
TWNS 822	000+00.000	18	T-822 BEGINS	0.000
TWNS 822	000+00.480	18	MAIL ROUTE RD X-ING T-496	0.480
TWNS 826	000+00.000	18	MNTH-210 X-ING	0.000
TWNS 826	000+00.240	18	T-839 X-ING	0.240
TWNS 831	000+00.000	18	T-831 BEGINS	0.000
TWNS 831	000+00.740	18	T-634 X-ING	0.740

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 838	000+00.000	18		CR-110 LT & BHD	0.000
TWNS 838	000+00.300	18		T-838 ENDS	0.300
TWNS 839	000+00.000	18		T-839 BEGINS	0.000
TWNS 839	000+00.220	18		T-826 RT	0.220
TWNS 839	000+00.670	18		T-839 ENDS	0.670
TWNS 840	000+00.000	18		MNTH-6 X-ING	0.000
TWNS 840	000+00.172	18		COTTAGE HILL RD ENDS T-840; PVT DR AHD	0.172
TWNS 841	000+00.000	18		UT-314 BEHIND	0.000
TWNS 841	000+00.660	18		UT-315 AHEAD	0.660
TWNS 842	000+00.000	18		T-842 BEGINS	0.000
TWNS 842	000+00.690	18		CSAH 10 X-ING	0.690
TWNS 846	000+00.000	18		CR-111 LT & BHD	0.000
TWNS 846	000+00.600	18		T-846 ENDS	0.600

TWNS 848	000+00.000	18	T-T-848 BEGINS	0.000
TWNS 848	000+00.260	18	T-647 LT	0.260
TWNS 848	000+00.836	18	T-5031 LT	0.836
TWNS 848	001+00.240	18	T-848 ENDS	1.240
TWNS 849	000+00.000	18	T-296 X-ING	0.000
TWNS 849	000+00.180	18	T-243 X-ING	0.180
TWNS 850	000+00.000	18	CSAH 18 X-ING	0.000
TWNS 850	000+00.210	18	T-321 X-ING	0.210
TWNS 853	000+00.000	18	T-853 BEGINS CASS CO LINE	0.000
TWNS 853	000+00.500	18	T-853 ENDS	0.500
TWNS 855	000+00.000	18	T-855 BEGINS	0.000
TWNS 855	000+00.632	18	CR 145 X-ING	0.632
TWNS 857	000+00.000	18	CR 103 X-ING	0.000
TWNS 857	000+00.520	18	CROW WING STATE FOREST ENDS	0.520
TWNS 857	000+00.710	18	T-857 ENDS CROSSLAKE C LIMS X-ING CTY ST AHD	0.710

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 860	000+00.000	18		DRIFTWOOD LA X-ING T-219	0.000
TWNS 860	000+00.260	18		PINE KN CIR RT & AHD T-860	0.260
TWNS 860	000+00.516	18		PINE KN CIR X-ING T-860	0.516
TWNS 861	000+00.000	18		T-861 BEGINS	0.000
TWNS 861	000+00.250	18		T-219 X-ING	0.250
TWNS 863	000+00.000	18		T-863 BEGINS	0.000
TWNS 863	000+00.160	18		CSAH 39 X-ING	0.160
TWNS 868	000+00.000	18		RUTGER RD X-ING T-212	0.000
TWNS 868	000+00.245	18		T-5138 LT	0.245
TWNS 868	000+00.570	18		T-202 X-ING AHD T-1177	0.570
TWNS 869	000+00.000	18		T-869 BEGINS	0.000
TWNS 869	000+00.270	18		T-214 X-ING	0.270
TWNS 877	000+00.000	18		VINJE PT RD BGNS T-877	0.000
TWNS 877	000+00.280	18		MNTH-210 X-ING	0.280
TWNS 900	000+00.000	18		CSAH-3 X-ING	0.000
TWNS 900	000+00.705	18		CSAH-3 X-ING	0.705
TWNS 901	000+00.000	18		CSAH 19 X-ING	0.000
TWNS 901	000+00.020	18		LEG FROM CSAH 19 RT	0.020
TWNS 901	000+00.660	18		CR 109 X-ING	0.660

TWNS 902	000+00.000	18	BREEZY POINT CL M-81 X-ING	0.000
TWNS 902	001+00.005	18	PVT DR RT; T-902 ENDS	1.005
TWNS 903	000+00.000	18	HANKS RD X-ING T-281	0.000
TWNS 903	000+00.300	18	T-903 ENDS	0.300
TWNS 904	000+00.000	18	REBEL RD X-ING T-286	0.000
TWNS 904	000+00.750	18	T-904 ENDS	0.750
TWNS 905	000+00.000	18	T-905 BEGINS	0.000
TWNS 905	001+00.460	18	1ST ST N AHD M-1	1.460

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 906	000+00.000	18		PVT DR RT & BHD; T-906 BEGINS	0.000
TWNS 906	000+00.770	18		T-493 X-ING	0.770
TWNS 907	000+00.000	18		WIEDEL RD BGNS T-907	0.000
TWNS 907	000+00.345	18		LAKEVIEW DR X-ING T-557	0.345
TWNS 910	000+00.000	18		T-210 LT T-211 RT & BHD	0.000
TWNS 910	000+00.285	18		T-910 ENDS	0.285
TWNS 952	000+00.000	18		T-952 BEGINS	0.000
TWNS 952	000+00.500	18		215TH ST T-52 AHD	0.500
TWNS 961	000+00.000	18		CSAH-1 X-ING	0.000
TWNS 961	000+00.340	18		T-961 ENDS	0.340
TWNS 962	000+00.000	18		T-962 BEGINS	0.000
TWNS 962	000+00.300	18		CSAH-11 X-ING	0.300
TWNS 963	000+00.000	18		CSAH-4 X-ING; CSAH-13 BHD	0.000
TWNS 963	000+00.170	18		T-963 ENDS	0.170
TWNS 964	000+00.000	18		T-964 BEGINS	0.000
TWNS 964	000+00.480	18		T-288 X-ING	0.480
TWNS 965	000+00.000	18		T-348 X-ING	0.000
TWNS 965	000+00.200	18		T-965 ENDS	0.200
TWNS 968	000+00.000	18		T-968 BEGINS	0.000
TWNS 968	000+00.267	18		CSAH-19 X-ING	0.267
TWNS 1000	000+00.000	18		CSAH-3 X-ING	0.000
TWNS 1000	000+00.240	18		CSAH-3 X-ING	0.240
TWNS 1001	000+00.000	18		CSAH-3 X-ING	0.000

TWNS 1001	000+00.400	18	CSAH-19 X-ING	0.400
TWNS 1002	000+00.000	18	CSAH-3 X-ING	0.000
TWNS 1002	000+00.300	18	CSAH-3 X-ING; CSAH-19 AHD	0.300

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 1003	000+00.000	18		T-1003 BEGINS	0.000
TWNS 1003	000+00.070	18		CULDESAC ENDS	0.070
TWNS 1003	000+00.946	18		T-373 X-ING	0.946
TWNS 1004	000+00.000	18		CR-147 X-ING	0.000
TWNS 1004	000+00.200	18		PVT RD TO DUMP RT	0.200
TWNS 1004	000+00.260	18		CULDESAC BEGINS	0.260
TWNS 1004	000+00.280	18		T-1004; CULDESAC ENDS	0.280
TWNS 1005	000+00.000	18		T-520 X-ING	0.000
TWNS 1005	000+00.631	18		T-1005 ENDS	0.631
TWNS 1006	000+00.000	18		T-5005 X-ING	0.000
TWNS 1006	000+00.070	18		T-59 X-ING	0.070
TWNS 1007	000+00.000	18		CSAH-3 X-ING	0.000
TWNS 1007	000+00.400	18		CSAH-3 X-ING	0.400
TWNS 1008	000+00.000	18		T-1008 BEGINS	0.000
TWNS 1008	000+00.520	18		LEG TO CSAH-15 RT	0.520
TWNS 1008	000+00.615	18		CSAH-15 X-ING	0.615
TWNS 1009	000+00.000	18		T-1009 BEGINS	0.000
TWNS 1009	000+00.410	18		CSAH-15 X-ING	0.410
TWNS 1010	000+00.000	18		T-1038 SANTA FE TRAIL X-ING	0.000
TWNS 1010	000+00.170	18		CR-138; CANNONBALL X-ING	0.170
TWNS 1011	000+00.000	18		T-1011 BEGINS	0.000
TWNS 1011	000+00.030	18		T-1017 X-ING	0.030
TWNS 1012	000+00.000	18		WILLOW X-ING T-1046	0.000
TWNS 1012	000+00.140	18		T-1012 ENDS	0.140
TWNS 1013	000+00.000	18		CANNONBALL CR-138 X-ING	0.000
TWNS 1013	000+00.195	18		T-1020 CYPRESS LANE LT	0.195
TWNS 1013	000+00.275	18		T-1035 PINE RIDGE RD X-ING	0.275
TWNS 1013	000+00.366	18		T-1036 POPLAR DR X-ING	0.366
TWNS 1013	000+00.451	18		T-1043 TEAK LANE LT	0.451
TWNS 1013	000+00.545	18		T-1026 ELM COURT LT	0.545
TWNS 1013	000+00.570	18		CUL-DE-SAC BEGINS	0.570

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 1013	000+00.594	18		T-1013 ENDS	0.594
TWNS 1014	000+00.000	18		CR 138 X-ING	0.000
TWNS 1014	000+00.209	18		T-1040 X-ING	0.209
TWNS 1015	000+00.000	18		CR 138 X-ING	0.000
TWNS 1015	000+00.239	18		T-1042 SWING-A-WAY X-ING	0.239
TWNS 1015	000+00.267	18		USTH-169 X-ING	0.267
TWNS 1016	000+00.000	18		T-1047 WILLOW DR X-ING	0.000
TWNS 1016	000+00.238	18		T-1016 CULDESAC ENDS	0.238
TWNS 1017	000+00.000	18		T-1021 X-ING	0.000
TWNS 1017	000+00.064	18		T-1011 & APACHE PLACE LT	0.064
TWNS 1017	000+00.135	18		CUL DE SAC BEGINS	0.135
TWNS 1017	000+00.158	18		CUL DE SAC ENDS	0.158
TWNS 1017	000+00.175	18		T-1017 ENDS	0.175
TWNS 1018	000+00.000	18		CR 138 & CANNONBALL X-ING	0.000
TWNS 1018	000+00.114	18		T-1034 RT	0.114
TWNS 1018	000+00.236	18		CUL DE SAC BEGINS	0.236
TWNS 1018	000+00.253	18		T-1018 & CULDESAC ENDS	0.253
TWNS 1019	000+00.000	18		T-1038 X-ING	0.000
TWNS 1019	000+00.130	18		CR-138 X-ING	0.130
TWNS 1020	000+00.000	18		T-1020 BEGINS CUL DE SAC BEGINS	0.000
TWNS 1020	000+00.020	18		CULDESAC ENDS	0.020
TWNS 1020	000+00.052	18		T-1023 LT	0.052
TWNS 1020	000+00.272	18		T-1013 X-ING	0.272
TWNS 1021	000+00.000	18		T-1021 BEGINS	0.000
TWNS 1021	000+00.078	18		T-1017 CHIPPEWA TRAIL LT	0.078
TWNS 1021	000+00.164	18		T-1021 ENDS MILLE LACS T-1130 AHD	0.164
TWNS 1022	000+00.000	18		T-1022 BEGINS CUL DE SAC BEGINS	0.000
TWNS 1022	000+00.017	18		END CUL DE SAC	0.017
TWNS 1022	000+00.060	18		T-1045;WAGON WHEEL RT	0.060
TWNS 1022	000+00.199	18		T-1041;SUN DANCE LT	0.199
TWNS 1022	000+00.280	18		T-1046 RT & AHD	0.280

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 1023	000+00.000	18		T-1020 CYPRESS LANE X-ING	0.000
TWNS 1023	000+00.115	18		T-1035 PINERIDGE RD RT	0.115
TWNS 1023	000+00.343	18		CUL DE SAC BEGINS	0.343
TWNS 1023	000+00.362	18		T-1023; CULDESAC ENDS	0.362

TWNS 1024	000+00.000	18	US 169 X-ING	0.000
TWNS 1024	000+00.048	18	T-1029 HARBOR DR LT	0.048
TWNS 1024	000+00.194	18	T-1108 LT	0.194
TWNS 1024	000+00.268	18	PVT DR AHD; T-1024 ENDS	0.268
TWNS 1025	000+00.000	18	CR 138 & CANNONBALL X-ING	0.000
TWNS 1025	000+00.422	18	T-1046 X-ING	0.422
TWNS 1026	000+00.000	18	T-1026 ELM COURT; CULDESAC BEGINS	0.000
TWNS 1026	000+00.020	18	CULDESAC ENDS	0.020
TWNS 1026	000+00.109	18	T-1013;BANYON DR X-ING	0.109
TWNS 1027	000+00.000	18	T-1029 HARBOR DR X-ING	0.000
TWNS 1027	000+00.100	18	CUL DE SAC BEGINS	0.100
TWNS 1027	000+00.119	18	T-1027 ENDS;CUL-DE-SAC	0.119
TWNS 1028	000+00.000	18	T-1028 BEGINS	0.000
TWNS 1028	000+00.209	18	T-1049 LT T-1028 TURNS RT	0.209
TWNS 1028	000+00.309	18	CR-138 & CANNONBALL X-ING	0.309
TWNS 1029	000+00.000	18	T-1024 BROWN DR X-ING	0.000
TWNS 1029	000+00.081	18	T-1032 & MAIN SAIL RT	0.081
TWNS 1029	000+00.162	18	T-1027 & FLYING JIB RT	0.162
TWNS 1029	000+00.228	18	T-1029 ENDS	0.228
TWNS 1030	000+00.000	18	T-1030 HICKORY LANE BEGINS	0.000
TWNS 1030	000+00.239	18	CR-138 X-ING	0.239
TWNS 1031	000+00.000	18	T-1031 LOVELAND PASS; CULDESAC BEGINS	0.000
TWNS 1031	000+00.014	18	CULDESAC ENDS	0.014
TWNS 1031	000+00.041	18	T-1038 X-ING	0.041
TWNS 1031	000+00.152	18	T-1051 RT	0.152
TWNS 1031	000+00.168	18	CULDESAC BEGINS	0.168
TWNS 1031	000+00.185	18	T-1031 & CULDESAC ENDS	0.185
TWNS 1032	000+00.000	18	T-1029 HARBOR DR X-ING	0.000
TWNS 1032	000+00.103	18	T-1032 ENDS	0.103

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 1033	000+00.000	18		T-1033 BEGINS	0.000
TWNS 1033	000+00.093	18		T-1036 X-ING	0.093
TWNS 1034	000+00.000	18		T-1018 AND COPY CIRCLE X-ING	0.000
TWNS 1034	000+00.388	18		T-1050 & WHISTLE WAY X-ING	0.388
TWNS 1035	000+00.000	18		T-1023 AND DOGWOOD DR X-ING	0.000
TWNS 1035	000+00.167	18		T-1013 X-ING	0.167
TWNS 1035	000+00.267	18		T-1035 ENDS	0.267



TWNS 1036	000+00.000	18	T-1036; CULDESAC BEGINS	0.000
TWNS 1036	000+00.025	18	CULDESAC ENDS	0.025
TWNS 1036	000+00.080	18	T-1013 X-ING	0.080
TWNS 1036	000+00.208	18	T-1033 RT;OAK COURT	0.208
TWNS 1036	000+00.327	18	T-1047 X-ING;WILLOW DRIVE	0.327
TWNS 1036	000+00.508	18	CR-138 X-ING;CANNONBALL X-ING	0.508
TWNS 1037	000+00.000	18	T-1037 BEGINS	0.000
TWNS 1037	000+00.040	18	X-ING LT T-1046 RT T-1022 AHD T-1046	0.040
TWNS 1038	000+00.000	18	T-1046;WESTWARD HO X-ING	0.000
TWNS 1038	000+00.122	18	T-1010;ABILENE LT	0.122
TWNS 1038	000+00.249	18	T-1019;COMSTOCK LT	0.249
TWNS 1038	000+00.412	18	CR-138;CANNONBALL X-ING	0.412
TWNS 1038	000+00.499	18	T-1031;LOVELAND PASS X-ING	0.499
TWNS 1038	000+00.578	18	T-1047;WILLOW DR X-ING	0.578
TWNS 1038	000+00.624	18	T-1038 ENDS; GATE AHD	0.624
TWNS 1039	000+00.000	18	CR-138 X-ING	0.000
TWNS 1039	000+00.167	18	CULDESAC BEGINS	0.167
TWNS 1039	000+00.192	18	T-1039; CULDESAC ENDS	0.192
TWNS 1040	000+00.000	18	CR-138 X-ING	0.000
TWNS 1040	000+00.291	18	T-1014 LT 90 DEGREE LT TURN; NOW GOING NORTH	0.291
TWNS 1040	000+00.322	18	CULDESAC BEGINS	0.322
TWNS 1040	000+00.338	18	T-1040 CULDESAC ENDS	0.338
TWNS 1041	000+00.000	18	T-1041 BEGINS	0.000
TWNS 1041	000+00.048	18	T-1022 X-ING	0.048
TWNS 1042	000+00.000	18	T-1042 BEGINS MILLE LACS T-1132 BHD	0.000
TWNS 1042	000+00.108	18	T-1048 LT	0.108

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 1042	000+00.237	18		T-1015 X-ING	0.237
TWNS 1042	000+00.410	18		CR-138 X-ING	0.410
TWNS 1043	000+00.000	18		T-1043 BEGINS	0.000
TWNS 1043	000+00.020	18		CULDESAC ENDS	0.020
TWNS 1043	000+00.099	18		T-1013;BANYON DR X-ING	0.099
TWNS 1044	000+00.000	18		T-1044 BEGINS	0.000
TWNS 1044	000+00.213	18		T-1044 ENDS;MILLE LACS CO T-1119 AHD	0.213
TWNS 1045	000+00.000	18		T-1045; CULDESAC BEGINS	0.000
TWNS 1045	000+00.020	18		CULDESAC ENDS	0.020
TWNS 1045	000+00.053	18		T-1022 X-ING	0.053
TWNS 1046	000+00.000	18		MILLE LACS T-1126 BHD	0.000
TWNS 1046	000+00.196	18		T-1022 LT	0.196
TWNS 1046	000+00.863	18		T-1038;SANTA FE TRAIL LT	0.863
TWNS 1046	000+00.987	18		T-1025 LT	0.987

TWNS 1046	001+00.125	18	CR-138 X-ING	1.125
TWNS 1046	001+00.218	18	T-1012 RT	1.218
TWNS 1046	001+00.311	18	T-1047 X-ING	1.311
TWNS 1047	000+00.000	18	T-1047; CULDESAC BEGINS	0.000
TWNS 1047	000+00.020	18	CULDESAC ENDS	0.020
TWNS 1047	000+00.076	18	T-1036 X-ING	0.076
TWNS 1047	000+00.376	18	T-1046 RT	0.376
TWNS 1047	000+00.595	18	T-1016;CHESTNUT DR LT	0.595
TWNS 1047	000+00.744	18	T-1038;SANTA FE TRAIL X-ING	0.744
TWNS 1047	000+00.760	18	CULDESAC BEGINS	0.760
TWNS 1047	000+00.779	18	T-1047; CULDESAC ENDS	0.779
TWNS 1048	000+00.000	18	T-1048; CULDESAC BEGINS	0.000
TWNS 1048	000+00.016	18	CULDESAC ENDS	0.016
TWNS 1048	000+00.191	18	T-1042 X-ING	0.191
TWNS 1049	000+00.000	18	T-1049 BEGINS	0.000
TWNS 1049	000+00.015	18	CULDESAC ENDS	0.015
TWNS 1049	000+00.083	18	T-1049 ENDS;T-1028 RT & AHD	0.083
TWNS 1050	000+00.000	18	CR-138;CANNONBALL X-ING	0.000
TWNS 1050	000+00.099	18	T-1034 AND OREGON TRAIL RT	0.099
TWNS 1050	000+00.136	18	CULDESAC BEGINS	0.136
TWNS 1050	000+00.148	18	T-1050 ENDS	0.148

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 1051	000+00.000	18		T-1031 AND LOVELAND PASS X-ING	0.000
TWNS 1051	000+00.099	18		T-1051 ENDS;CR-138 X-ING	0.099
TWNS 1052	000+00.000	18		T-1052 BGNS	0.000
TWNS 1052	000+00.143	18		T-557 X-ING	0.143
TWNS 1052	000+00.693	18		CR-144 X-ING	0.693
TWNS 1054	000+00.000	18		PVT DR RT AND BHD; T-1054 BEGINS	0.000
TWNS 1054	000+00.095	18		CSAH-3 X-ING	0.095
TWNS 1055	000+00.000	18		CSAH-3 X-ING	0.000
TWNS 1055	000+00.200	18		T-156 X-ING	0.200
TWNS 1101	000+00.000	18		T-1164 LT; MILLE LACS PVT DR RT	0.000
TWNS 1101	000+00.190	18		T-1103 X-ING	0.190
TWNS 1103	000+00.000	18		MNTH-169 X-ING	0.000
TWNS 1103	000+00.204	18		T-1101 RT	0.204
TWNS 1103	000+00.254	18		T-1106 X-ING	0.254
TWNS 1104	000+00.000	18		T-1104 BEGINS SIGNED PRIVATE DRIVE	0.000
TWNS 1104	000+00.113	18		T-1105 X-ING	0.113
TWNS 1105	000+00.000	18		MNTH-169 X-ING	0.000

TWNS 1105	000+00.122	18	T-1104 RT (PRIVATE DRIVE)	0.122
TWNS 1105	000+00.132	18	CULDESAC BEGINS	0.132
TWNS 1105	000+00.150	18	T-1105 ENDS	0.150
TWNS 1106	000+00.000	18	T-1101 X-ING	0.000
TWNS 1106	000+00.038	18	T-1103 RT	0.038
TWNS 1106	000+00.355	18	T-1106 ENDS	0.355
TWNS 1108	000+00.000	18	T-1107 X-ING	0.000
TWNS 1108	000+00.083	18	T-1109 LT	0.083
TWNS 1108	000+00.173	18	CULDESAC BEGINS	0.173
TWNS 1108	000+00.194	18	T-1108 CULDESAC ENDS	0.194
TWNS 1109	000+00.000	18	T-1109 BEGINS	0.000
TWNS 1109	000+00.052	18	T-1108 X-ING	0.052

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 1130	000+00.000	18		TH-371 X-ING	0.000
TWNS 1130	000+00.431	18		T-1130 ENDS	0.431
TWNS 1131	000+00.000	18		T-5177 LT	0.000
TWNS 1131	000+00.617	18		T-5173 LT	0.617
TWNS 1131	000+00.740	18		T-5173 RT	0.740
TWNS 1131	000+00.993	18		T-592 X-ING	0.993
TWNS 1132	000+00.000	18		CR-106 X-ING	0.000
TWNS 1132	000+00.610	18		T-1132 ENDS	0.610
TWNS 1133	000+00.000	18		CSAH-45 X-ING	0.000
TWNS 1133	000+00.115	18		T-1134 X-ING	0.115
TWNS 1134	000+00.000	18		CR-117 X-ING	0.000
TWNS 1134	000+00.057	18		T-1133 LT	0.057
TWNS 1134	000+00.123	18		T-1135 LT	0.123
TWNS 1135	000+00.000	18		CSAH-45 X-ING	0.000
TWNS 1135	000+00.115	18		T-1134 RT	0.115
TWNS 1138	000+00.000	18		T-495 WIDERNESS PT RD X-ING	0.000
TWNS 1138	000+00.876	18		T-1138 ENDS	0.876
TWNS 1139	000+00.000	18		PVT DR LT T-1139 BEGINS	0.000
TWNS 1139	000+00.402	18		CSAH-8 X-ING	0.402
TWNS 1140	000+00.000	18		PVT DR LT	0.000
TWNS 1140	000+00.156	18		CSAH-26 X-ING	0.156
TWNS 1141	000+00.000	18		CSAH-26 X-ING	0.000
TWNS 1141	001+00.601	18		T-1141 ENDS	1.601

TWNS 1142	000+00.000	18		T-1143 X-ING	0.000
TWNS 1142	000+00.292	18		CSAH-26 X-ING	0.292
TWNS 1143	000+00.000	18		T-1143 BEGINS	0.000
TWNS 1143	000+00.213	18		T-1142 LT	0.213
TWNS 1143	000+00.287	18		PVT DR RT - T-1143 ENDS	0.287

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 1147	000+00.000	18		T-1147 BEGINS EMILY M-60 BHD	0.000
TWNS 1147	000+00.130	18		T-128 X-ING	0.130
TWNS 1150	000+00.000	18		STARK LAKE TR X-ING T-1151	0.000
TWNS 1150	000+00.300	18		CUYUNA TR X-ING T-5015	0.300
TWNS 1151	000+00.000	18		T-1151 CULDESAC BEGINS	0.000
TWNS 1151	000+00.029	18		CULDESAC ENDS	0.029
TWNS 1151	000+00.563	18		T-1150 LT RD TURNS SE	0.563
TWNS 1151	000+00.729	18		CULDESAC BEGINS	0.729
TWNS 1151	000+00.755	18		CULDESAC T-1151 ENDS	0.755
TWNS 1153	000+00.000	18		CSAH-36 X-ING	0.000
TWNS 1153	000+00.330	18		ENTER ROSS LAKE TWP	0.330
TWNS 1153	001+00.085	18		PVT DR AHD	1.085
TWNS 1156	000+00.000	18		T-1156 BEGINS	0.000
TWNS 1156	000+00.176	18		T-242 LT; CR-114 AHD	0.176
TWNS 1157	000+00.000	18		T-242 RT AND BHD	0.000
TWNS 1157	000+00.395	18		T-1157 ENDS	0.395
TWNS 1161	000+00.000	18		T-236 LT AND BHD	0.000
TWNS 1161	000+00.515	18		CULDESAC BEGINS	0.515
TWNS 1161	000+00.530	18		CULDESAC T-1161 ENDS	0.530
TWNS 1162	000+00.000	18		LONG FARM RD X-ING T-223	0.000
TWNS 1162	000+00.373	18		PVT DR AHD	0.373
TWNS 1164	000+00.000	18		T-1164 BEGINS	0.000
TWNS 1164	000+00.365	18		T-217 RT	0.365
TWNS 1164	000+00.380	18		T-357 X-ING	0.380
TWNS 1167	000+00.000	18		T-1167 BEGINS	0.000
TWNS 1167	000+00.130	18		T-356 X-ING	0.130
TWNS 1171	000+00.000	18		T-660 X-ING	0.000
TWNS 1171	000+00.150	18		T-1171 ENDS	0.150
TWNS 1173	000+00.000	18		PVT DR BHD CULDESAC BEGINS	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 1173	000+00.010	18		CULDESAC ENDS	0.010
TWNS 1173	000+00.172	18		T-212 X-ING	0.172
TWNS 1174	000+00.000	18		T-212 X-ING	0.000
TWNS 1174	000+00.450	18		T-1174 ENDS	0.450
TWNS 1175	000+00.000	18		CULDESAC T-1175 BEGINS	0.000
TWNS 1175	000+00.020	18		CULDESAC ENDS	0.020
TWNS 1175	000+00.149	18		T-212 X-ING	0.149
TWNS 1176	000+00.000	18		T-212 X-ING	0.000
TWNS 1176	000+00.110	18		T-212 X-ING	0.110
TWNS 1177	000+00.000	18		T-202 X-ING; T-868 BHD	0.000
TWNS 1177	000+00.270	18		T-1177 ENDS	0.270
TWNS 1179	000+00.000	18		T-1179 BEGINS	0.000
TWNS 1179	000+00.125	18		T-212 X-ING	0.125
TWNS 1180	000+00.000	18		PVT DR BHD T-1180 BEGINS	0.000
TWNS 1180	000+00.230	18		T-203 X-ING	0.230
TWNS 1186	000+00.000	18		PVT DR RT AND PVT DR LT	0.000
TWNS 1186	000+00.190	18		T-172 X-ING	0.190
TWNS 1188	000+00.000	18		T-1188 BEGINS	0.000
TWNS 1188	000+00.207	18		T-339 X-ING	0.207
TWNS 1193	000+00.000	18		T-638 X-ING	0.000
TWNS 1193	000+00.165	18		T-1193 ENDS	0.165
TWNS 1194	000+00.000	18		CR-118 X-ING	0.000
TWNS 1194	000+00.017	18		T-329 LT	0.017
TWNS 1194	000+00.106	18		T-1194 ENDS PELICAN LK AHD	0.106
TWNS 1198	000+00.000	18		T-1198 BEGINS	0.000
TWNS 1198	000+00.526	18		T-327 X-ING	0.526
TWNS 1201	000+00.000	18		T-299 X-ING	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 1201	000+00.124	18	HIGH TENSION WIRES ABOVE	0.124
TWNS 1201	000+00.281	18	T-1202 X-ING	0.281
TWNS 1202	000+00.000	18	T-786 LT	0.000
TWNS 1202	000+00.428	18	T-1203 LT	0.428
TWNS 1202	000+00.438	18	HIGH TENSION WIRES ABOVE	0.438
TWNS 1202	000+00.629	18	T-1201 LT	0.629
TWNS 1202	000+00.850	18	T-1202 ENDS	0.850
TWNS 1203	000+00.000	18	T-1202 BHD AND RT	0.000
TWNS 1203	000+00.248	18	T-1201 X-ING	0.248
TWNS 1210	000+00.000	18	T-249 X-ING	0.000
TWNS 1210	000+00.300	18	PVT DR AHD	0.300
TWNS 1211	000+00.000	18	PVT DR LT AND PVT DR BHD	0.000
TWNS 1211	000+00.123	18	T-245 X-ING	0.123
TWNS 1212	000+00.000	18	T-245 X-ING	0.000
TWNS 1212	000+00.102	18	PVT DR AHD	0.102
TWNS 1218	000+00.000	18	T-349 X-ING	0.000
TWNS 1218	001+00.073	18	T-1219 LT & T-5130 RT	1.073
TWNS 1219	000+00.000	18	T-1218 LT T-5130	0.000
TWNS 1219	000+00.246	18	3 FT CMP	0.246
TWNS 1219	000+00.675	18	CSAH-30 X-ING	0.675
TWNS 1221	000+00.000	18	T-346 X-ING	0.000
TWNS 1221	000+00.195	18	PVT DR LT AND PVT DR AHD	0.195
TWNS 1223	000+00.000	18	CULDESAC T-1223 BEGINS	0.000
TWNS 1223	000+00.010	18	CULDESAC ENDS	0.010
TWNS 1223	000+00.317	18	CEDAR LAKE DR X-ING T-271	0.317
TWNS 1224	000+00.000	18	T-268 LT AND BHD	0.000
TWNS 1224	000+00.380	18	T-1224 ENDS	0.380
TWNS 1225	000+00.000	18	CR-116 BHD AND LT	0.000
TWNS 1225	000+00.088	18	PVT DR LT AND PVT DR AHD	0.088

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 1226	000+00.000	18		CSAH-3 X-ING	0.000
TWNS 1226	000+00.665	18		T-294 X-ING	0.665
TWNS 1231	000+00.000	18		MNTH-6 X-ING	0.000
TWNS 1231	000+00.074	18		T-1232 LT	0.074
TWNS 1231	000+00.399	18		HIGH TENSION WIRES ABOVE	0.399
TWNS 1231	000+00.410	18		CSAH-30 X-ING	0.410

TWNS 1232	000+00.000	18	T-1232 BEGINS	0.000
TWNS 1232	000+00.045	18	RABBIT LAKE DR T-1231 X-ING	0.045
TWNS 1236	000+00.000	18	RIVER RD X-ING T-305	0.000
TWNS 1236	000+00.371	18	T-1236 ENDS	0.371
TWNS 1241	000+00.000	18	MNTH-6 X-ING	0.000
TWNS 1241	000+00.700	18	CUYUNA CL X-ING; COTTONTAIL DR M-13 AHD	0.700
TWNS 1245	000+00.000	18	T-351 X-ING	0.000
TWNS 1245	000+00.285	18	T-1246 RT	0.285
TWNS 1245	000+00.416	18	T-5189 RT	0.416
TWNS 1245	000+00.487	18	CUYUNA CORP LIM; M-21 X-ING	0.487
TWNS 1246	000+00.000	18	T-1245 BHD AND RT	0.000
TWNS 1246	000+00.493	18	CUYUNA CORP LIM X-ING; M-21 LT & M-26 RT	0.493
TWNS 1250	000+00.000	18	MNTH-6 X-ING	0.000
TWNS 1250	000+00.191	18	PVT DR TO CEMETERY LT	0.191
TWNS 1250	000+00.315	18	T-276 X-ING	0.315
TWNS 1253	000+00.000	18	PVT DR BHD CULDESAC T-1253 BEGINS	0.000
TWNS 1253	000+00.035	18	CULDESAC ENDS	0.035
TWNS 1253	000+00.320	18	CR-133 X-ING	0.320
TWNS 1254	000+00.000	18	PVT DR BHD	0.000
TWNS 1254	000+00.378	18	CR-133 X-ING	0.378
TWNS 1255	000+00.000	18	PVT DR BHD	0.000
TWNS 1255	000+00.427	18	CR-133 X-ING	0.427
TWNS 1256	000+00.000	18	T-1256 BEGINS	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 1256	000+00.187	18		T-64 LT	0.187
TWNS 1256	000+00.576	18		T-1257 LT	0.576
TWNS 1256	000+00.650	18		T-1256 ENDS	0.650
TWNS 1257	000+00.000	18		T-1257 BEGINS	0.000
TWNS 1257	000+00.091	18		T-1256 X-ING	0.091
TWNS 1260	000+00.000	18		PVT DR LT	0.000
TWNS 1260	000+00.230	18		CR-110 X-ING	0.230
TWNS 1261	000+00.000	18		T-31 X-ING T-33 BHD	0.000
TWNS 1261	000+00.040	18		T-1261 ENDS	0.040

TWNS 1266	000+00.000	18	PVT DR RT	0.000
TWNS 1266	000+00.037	18	BN RR X-ING #76191Y	0.037
TWNS 1266	000+00.276	18	T-373 LT AND AHD	0.276
TWNS 1267	000+00.000	18	CSAH-12 X-ING	0.000
TWNS 1267	000+00.240	18	T-283 X-ING	0.240
TWNS 1274	000+00.000	18	CULLEN WOODS TR BHD T-136; PVT DRWY RT	0.000
TWNS 1274	000+00.476	18	ROAD SURFACE CHANGE	0.476
TWNS 1274	000+00.607	18	SUNSET VALLEY RD RT & AHD T-36; T-1460 LT	0.607
TWNS 1275	000+00.000	18	T-730 X-ING	0.000
TWNS 1275	000+00.260	18	PVT DR AHD AND PVT DR RT	0.260
TWNS 1278	000+00.000	18	PVT DR BHD	0.000
TWNS 1278	000+00.338	18	HIGH TENSION WIRES ABOVE	0.338
TWNS 1278	000+00.357	18	HIGH TENSION WIRES ABOVE	0.357
TWNS 1278	000+00.404	18	T-315 X-ING	0.404
TWNS 1279	000+00.000	18	T-425 X-ING	0.000
TWNS 1279	000+00.070	18	CULDESAC BEGINS	0.070
TWNS 1279	000+00.086	18	CULDESAC ENDS	0.086
TWNS 1280	000+00.000	18	T-425 BHD AND LT	0.000
TWNS 1280	000+00.091	18	14 FT BEAM SPAN BRIDGE #L2849	0.091
TWNS 1280	000+00.106	18	T-1280 ENDS	0.106

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 1281	000+00.000	18		LOWER EAGLEVIEW DR BEGINS T-1281	0.000
TWNS 1281	000+00.085	18		UPPER EAGLE DR LT T-1283 EAGLEVIEW DR NE RT T	0.085
TWNS 1283	000+00.000	18		LOWER EAGLEVIEW DR LT T-1281 EAGLEVIEW DR NE	0.000
TWNS 1283	000+00.460	18		UPPER EAGLE DR ENDS T-1283	0.460
TWNS 1285	000+00.000	18		T-694 X-ING	0.000
TWNS 1285	000+00.087	18		T-1286 X-ING	0.087
TWNS 1285	000+00.157	18		PVT DR LT	0.157
TWNS 1286	000+00.000	18		T-1286 BEGINS	0.000
TWNS 1286	000+00.035	18		T-1285 X-ING	0.035
TWNS 1286	000+00.213	18		T-1286 ENDS	0.213
TWNS 1287	000+00.000	18		T-485 X-ING	0.000
TWNS 1287	000+00.647	18		CULDESAC BEGINS	0.647
TWNS 1287	000+00.673	18		CULDESAC T-1287 ENDS	0.673
TWNS 1289	000+00.000	18		PVT DR RT	0.000
TWNS 1289	000+00.119	18		MNTH-210 X-ING	0.119
TWNS 1290	000+00.000	18		PVT DR BHD CULDESAC BEGINS	0.000



TWNS 1290	000+00.026	18	CULDESAC ENDS	0.026
TWNS 1290	000+00.192	18	T-1291 X-ING	0.192
TWNS 1291	000+00.000	18	T-424 X-ING	0.000
TWNS 1291	000+00.292	18	T-1290 RT	0.292
TWNS 1291	000+00.572	18	T-424 X-ING	0.572
TWNS 1294	000+00.000	18	CR-159 X-ING	0.000
TWNS 1294	000+00.262	18	PVT DR AHD AND PVT DR RT	0.262
TWNS 1295	000+00.000	18	CSAH-8 X-ING	0.000
TWNS 1295	000+00.370	18	PVT DR AHD	0.370
TWNS 1297	000+00.000	18	CSAH-10 X-ING	0.000
TWNS 1297	000+00.138	18	HIGH TENSION WIRES ABOVE	0.138
TWNS 1297	000+00.817	18	PVT DR LT	0.817
TWNS 1298	000+00.000	18	T-443 X-ING	0.000

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 1298	000+00.233	18		T-1298 ENDS	0.233
TWNS 1299	000+00.000	18		MNTH-6 X-ING; T-713 BHD	0.000
TWNS 1299	000+00.138	18		T-594 X-ING	0.138
TWNS 1300	000+00.000	18		T-594 X-ING	0.000
TWNS 1300	000+00.505	18		T-1300 ENDS	0.505
TWNS 1301	000+00.000	18		T-594 X-ING	0.000
TWNS 1301	000+00.260	18		T-1301 ENDS	0.260
TWNS 1302	000+00.000	18		CR-124 X-ING	0.000
TWNS 1302	000+00.130	18		PVT DR RT AND PVT DR LT	0.130
TWNS 1303	000+00.000	18		T-494 X-ING	0.000
TWNS 1303	000+00.224	18		CULDESAC BEGINS	0.224
TWNS 1303	000+00.246	18		CULDESAC T-1303 ENDS	0.246
TWNS 1304	000+00.000	18		T-1304 BEGINS	0.000
TWNS 1304	000+00.452	18		T-589 X-ING	0.452
TWNS 1305	000+00.000	18		CULDESAC T-1305 BEGINS	0.000
TWNS 1305	000+00.130	18		CULDESAC ENDS	0.130
TWNS 1305	000+00.408	18		T-589 X-ING	0.408
TWNS 1306	000+00.000	18		CSAH-10 X-ING; MAIL ROUTE RD BHD T-496	0.000
TWNS 1306	000+00.466	18		SVOBODA RD ENDS T-1306	0.466

TWNS 1307	000+00.000	18		T-1307 BEGINS	0.000
TWNS 1307	000+00.325	18		T-495 RT & AHD	0.325
TWNS 1309	000+00.000	18		T-499 X-ING	0.000
TWNS 1309	000+00.015	18		LEG TO T-499 RT	0.015
TWNS 1309	000+00.116	18		PVT DR AHD	0.116
TWNS 1311	000+00.000	18		CR-132 X-ING	0.000
TWNS 1311	000+00.440	18		PVT RD AHD	0.440
TWNS 1312	000+00.000	18		PVT DR BHD T-537 RT	0.000

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 1312	000+00.536	18		CSAH-23 X-ING	0.536
TWNS 1315	000+00.000	18		PVT RD RT	0.000
TWNS 1315	000+00.096	18		T-510 X-ING	0.096
TWNS 1317	000+00.000	18		CSAH-8 X-ING	0.000
TWNS 1317	000+00.517	18		PVT RD RT	0.517
TWNS 1319	000+00.000	18		CR-139 X-ING	0.000
TWNS 1319	000+00.530	18		T-1319 ENDS	0.530
TWNS 1320	000+00.000	18		CR-139 X-ING	0.000
TWNS 1320	000+00.495	18		PVT RD AHD	0.495
TWNS 1321	000+00.000	18		PVT RD LT	0.000
TWNS 1321	000+00.280	18		CSAH-24 X-ING	0.280
TWNS 1322	000+00.000	18		CSAH-23 X-ING	0.000
TWNS 1322	000+00.447	18		T-1322 ENDS	0.447
TWNS 1323	000+00.000	18		CR-148 X-ING	0.000
TWNS 1323	000+00.327	18		T-1323 ENDS	0.327
TWNS 1324	000+00.000	18		T-576 X-ING	0.000
TWNS 1324	000+00.080	18		T-5031 LT	0.080
TWNS 1324	000+00.611	18		T-5031 LT	0.611
TWNS 1324	000+00.744	18		T-1325 RT	0.744
TWNS 1324	000+00.784	18		T-5139 RT	0.784
TWNS 1324	001+00.273	18		CR-153 X-ING	1.273
TWNS 1325	000+00.000	18		T-1324 X-ING	0.000
TWNS 1325	000+00.180	18		PVT RD LT	0.180
TWNS 1326	000+00.000	18		CULDESAC T-1326 BEGINS	0.000
TWNS 1326	000+00.020	18		CULDESAC ENDS	0.020
TWNS 1326	000+00.136	18		T-557 X-ING	0.136

TWNS 1327	000+00.000	18		MNTH-25 X-ING	0.000
TWNS 1327	000+00.452	18		PVT RD LT	0.452

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 1329	000+00.000	18		PVT DR BHD	0.000
TWNS 1329	000+00.363	18		T-398 X-ING	0.363
TWNS 1330	000+00.000	18		PVT RD RT	0.000
TWNS 1330	000+00.256	18		T-376 X-ING	0.256
TWNS 1331	000+00.000	18		MORRISON CO T-494 BHD; T-407 & COUNTY LINE X-ING	0.000
TWNS 1331	000+00.705	18		27-FT STEEL BEAM SPAN BRIDGE #1728	0.705
TWNS 1331	000+00.720	18		BR#18516 LITTLE NOKASIPPI RIVER	0.720
TWNS 1331	001+00.265	18		T-603 LT	1.265
TWNS 1331	002+00.006	18		T-396 X-ING	2.006
TWNS 1331	003+00.009	18		CSAH-2 X-ING	3.009
TWNS 1331	003+00.208	18		BARRICADE AHD; T-403 BEYOND CLOSED BRIDGE #L3942	3.208
TWNS 1332	000+00.000	18		SPR-7 X-ING; T-5207 BHD	0.000
TWNS 1332	000+00.231	18		T-5205 LT	0.231
TWNS 1332	000+00.511	18		T-402 RT	0.511
TWNS 1332	000+00.565	18		T-1401 RT	0.565
TWNS 1332	001+00.995	18		T-59 X-ING	1.995
TWNS 1332	003+00.306	18		MNTH-371B RT T-1402 LT	3.306
TWNS 1332	003+00.317	18		MNTH-371B RT T-1402 LT	3.317
TWNS 1333	000+00.000	18		T-59 X-ING; T-402 BHD	0.000
TWNS 1333	000+00.273	18		MNTH-371 X-ING	0.273
TWNS 1335	000+00.000	18		BRANDON WAY SW X-ING T-214	0.000
TWNS 1335	000+00.169	18		WILSON SCHOOL AVE X-ING T-63	0.169
TWNS 1335	000+00.235	18		T-1361 X-ING	0.235
TWNS 1335	000+00.319	18		T-1335 ENDS	0.319
TWNS 1336	000+00.000	18		BARROWS AVE SW X-ING T-63	0.000
TWNS 1336	000+00.092	18		WILSON SCHOOL AVE X-ING T-63	0.092
TWNS 1336	000+00.161	18		T-1361 X-ING	0.161
TWNS 1337	000+00.000	18		T-1337 BEGINS	0.000
TWNS 1337	000+00.254	18		BARROWS AVE X-ING T-5214	0.254
TWNS 1338	000+00.000	18		T-59 X-ING	0.000
TWNS 1338	000+00.392	18		T-1339 X-ING PVT RD AHD	0.392
TWNS 1339	000+00.000	18		PVT RD LT	0.000
TWNS 1339	000+00.051	18		T-1338 RT	0.051

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 1339	000+00.100	18		T-1339 ENDS	0.100
TWNS 1340	000+00.000	18		MNTH-371 X-ING	0.000
TWNS 1340	000+00.170	18		PVT -CAMP RD AHD	0.170
TWNS 1341	000+00.000	18		CR-131 X-ING	0.000
TWNS 1341	000+00.745	18		T-390 X-ING	0.745
TWNS 1343	000+00.000	18		CSAH-22 X-ING	0.000
TWNS 1343	000+00.112	18		T-1343 ENDS	0.112
TWNS 1345	000+00.000	18		CSAH-3 X-ING	0.000
TWNS 1345	000+00.840	18		CSAH-19 X-ING T-286 LT 47 FEET	0.840
TWNS 1348	000+00.000	18		T-406 LT; MORRISON CO T-407 BHD	0.000
TWNS 1348	001+00.000	18		MORRISON CO T-422 RT	1.000
TWNS 1348	002+00.000	18		CR-122 LT; MORRISON CO CR-280 RT	2.000
TWNS 1349	000+00.000	18		RIPLEY M-11 BHD; T-1349 BEGINS	0.000
TWNS 1349	001+00.010	18		LOGGING RD LT; MORRISON CO T-409 RT & T-407 AHD	1.010
TWNS 1351	000+00.000	18		T-1 X-ING	0.000
TWNS 1351	000+00.070	18		MNTH-210 X-ING	0.070
TWNS 1352	000+00.000	18		CSAH-23 X-ING; CR-148 BHD	0.000
TWNS 1352	000+00.290	18		T-1352 ENDS; PVT DR LT	0.290
TWNS 1355	000+00.000	18		CSAH-8 X-ING	0.000
TWNS 1355	000+00.291	18		CSAH-8 X-ING	0.291
TWNS 1355	000+00.629	18		T-277 LT; CSAH-8 CURVES RT	0.629
TWNS 1355	000+00.669	18		LEG FROM T-277 LT	0.669
TWNS 1355	001+00.399	18		CSAH-8 X-ING	1.399
TWNS 1360	000+00.000	18		WILSON SCHOOL AVE LT T-63 BHD T-63	0.000
TWNS 1360	000+00.129	18		T-66 LT	0.129
TWNS 1360	000+00.211	18		T-1335 LT	0.211
TWNS 1360	000+00.254	18		T-1360 ENDS	0.254
TWNS 1361	000+00.000	18		T-1336 RT	0.000
TWNS 1361	000+00.070	18		T-1335 X-ING	0.070

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 1361	000+00.141	18		T-66 X-ING	0.141

TWNS 1368	000+00.000	18	CASS CO CSAH-43 X-ING	0.000
TWNS 1368	000+00.425	18	T-1368 ENDS	0.425
TWNS 1372	000+00.000	18	T-421 X-ING	0.000
TWNS 1372	000+00.040	18	MNTH 18 X-ING	0.040
TWNS 1374	000+00.000	18	CSAH 8 X-ING	0.000
TWNS 1374	000+00.206	18	T-5165 LT	0.206
TWNS 1374	000+00.813	18	CSAH 8 X-ING	0.813
TWNS 1387	000+00.000	18	T-1387 BEGINS	0.000
TWNS 1387	000+00.431	18	CSAH-16 X-ING	0.431
TWNS 1400	000+00.000	18	SP-7 BEHIND	0.000
TWNS 1400	000+00.036	18	MNTH-371 X-ING	0.036
TWNS 1401	000+00.000	18	60TH AVE SW BHD T-5206	0.000
TWNS 1401	000+00.244	18	STATE PARK RD 7 X-ING	0.244
TWNS 1401	000+00.473	18	T-5205 RT	0.473
TWNS 1401	000+00.960	18	60TH AVE SW X-ING T-1332	0.960
TWNS 1402	000+00.000	18	T-59 X-ING	0.000
TWNS 1402	000+00.625	18	T-1332 X-ING	0.625
TWNS 1450	000+00.000	18	FIREBALL DR BGNS T-1450	0.000
TWNS 1450	000+00.245	18	WOODLAND HILLS LA RT M-279; BRAINERD CL AHD	0.245
TWNS 1460	000+00.000	18	CULLEN CHANNEL LA LT T-1274; T-36 RT & BHD	0.000
TWNS 1460	000+00.477	18	UPPER CULLEN RD ENDS T-1460	0.477
TWNS 1461	000+00.000	18	SERENITY LA LT T-788	0.000
TWNS 1461	000+00.193	18	CSAH-4 X-ING	0.193
TWNS 1462	000+00.000	18	MISSION WAY BHD T-301; CSAH-11 X-ING	0.000
TWNS 1462	000+00.478	18	CSAH-11 X-ING	0.478
TWNS 1465	000+00.000	18	DELTA BAY DR BGNS T-1465	0.000

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 1465	000+00.411	18		HEATH DR T-221 AHD	0.411
TWNS 1466	000+00.000	18		CSAH-16 X-ING	0.000
TWNS 1466	000+00.229	18		T-1466 ENDS	0.229
TWNS 3567	000+00.000	18		T-3567 BEGINS	0.000
TWNS 3567	000+00.528	18		T-205 X-ING	0.528
TWNS 5000	000+00.000	18		T-326 X-ING	0.000

TWNS 5000	000+00.310	18	T-324 X-ING	0.310
TWNS 5000	000+00.580	18	T-5000 ENDS	0.580
TWNS 5005	000+00.000	18	MNTH-371B X-ING	0.000
TWNS 5005	000+00.310	18	T-66 LT	0.310
TWNS 5005	000+00.380	18	T-63 X-ING; WELLS AVE RT & CANARY ST LT	0.380
TWNS 5005	000+00.520	18	T-1006 LT	0.520
TWNS 5005	000+00.805	18	T-5214 X-ING	0.805
TWNS 5006	000+00.000	18	T-495 LT	0.000
TWNS 5006	000+00.814	18	T-5007 LT	0.814
TWNS 5006	001+00.004	18	T-5006 ENDS	1.004
TWNS 5007	000+00.000	18	T-5007 BEGINS	0.000
TWNS 5007	000+00.304	18	T-5006 X-ING	0.304
TWNS 5009	000+00.000	18	T-5009 BEGINS; SIGNED PRIVATE DRIVE	0.000
TWNS 5009	001+00.055	18	CSAH-36 X-ING	1.055
TWNS 5010	000+00.000	18	T-848 X-ING T-5010 BEGINS	0.000
TWNS 5010	000+00.257	18	CSAH-11 & BREEZY PT CL X-ING; M-122 AHD	0.257
TWNS 5011	000+00.000	18	ROSS LAKE RD BGNS T-5011	0.000
TWNS 5011	000+00.570	18	CUYUNA TR RT T-5015	0.570
TWNS 5011	000+00.868	18	TWIN LAKE RD RT T-5234	0.868
TWNS 5011	001+00.364	18	ROSS LAKE RD ENDS T-5011	1.364
TWNS 5013	000+00.000	18	CSAH-36 X-ING	0.000
TWNS 5013	000+00.452	18	DARSNEK RD T-246 RT	0.452
TWNS 5013	001+00.881	18	DOLNEY LAKE RD T-5013 ENDS	1.881

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 5014	000+00.000	18		CSAH-3 X-ING	0.000
TWNS 5014	000+00.616	18		T-5014 ENDS	0.616
TWNS 5015	000+00.000	18		ROSS LAKE RD X-ING T-5011	0.000
TWNS 5015	000+00.620	18		T-1150 RT	0.620
TWNS 5015	000+00.629	18		STARK LAKE TR T-1150	0.629
TWNS 5015	001+00.632	18		CSAH-36 X-ING	1.632
TWNS 5016	000+00.000	18		CR-115 X-ING	0.000
TWNS 5016	000+00.900	18		T-5212 RT	0.900
TWNS 5016	001+00.255	18		PVT DR AHD	1.255
TWNS 5019	000+00.000	18		T-811 X-ING	0.000
TWNS 5019	000+00.052	18		T-5019 ENDS	0.052
TWNS 5020	000+00.000	18		FISHER RD X-ING T-516	0.000
TWNS 5020	000+00.610	18		BARSTARED RD T-5020 ENDS	0.610

TWNS 5021	000+00.000	18	BROWNS RD X-ING T-460	0.000
TWNS 5021	000+00.170	18	T-5021 ENDS	0.170
TWNS 5022	000+00.000	18	RIVERTON M-16 BHD; T-5022 BEGINS	0.000
TWNS 5022	000+00.470	18	CR-128 X-ING	0.470
TWNS 5028	000+00.000	18	RIVERTON CL X-ING; M-18 RT & BHD	0.000
TWNS 5028	000+00.256	18	T-5028 ENDS	0.256
TWNS 5030	000+00.000	18	SHADY LA BEGINS T-5030	0.000
TWNS 5030	000+00.515	18	CSAH 16 X-ING	0.515
TWNS 5031	000+00.000	18	T-1324 X-ING	0.000
TWNS 5031	000+00.375	18	T-1324 X-ING	0.375
TWNS 5033	000+00.000	18	15TH ST BEGINS T-5033	0.000
TWNS 5033	000+00.250	18	CR-122 X-ING	0.250
TWNS 5039	000+00.000	18	MNTH 18 X-ING	0.000
TWNS 5039	000+00.165	18	M-29 LT	0.165

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 5050	000+00.000	18		T-5050 BEGINS	0.000
TWNS 5050	000+00.340	18		CR-122 X-ING	0.340
TWNS 5052	000+00.000	18		T-5052 BEGINS	0.000
TWNS 5052	000+00.640	18		RIVERTON CL X-ING; M-18 AHD	0.640
TWNS 5058	000+00.000	18		CR-138 X-ING	0.000
TWNS 5058	001+00.247	18		T-5058 ENDS	1.247
TWNS 5059	000+00.000	18		T-5059 BEGINS	0.000
TWNS 5059	001+00.416	18		TOWNHALL RD X-ING T-524	1.416
TWNS 5060	000+00.000	18		USTH 169 X-ING	0.000
TWNS 5060	000+00.030	18		T-5061 X-ING	0.030
TWNS 5061	000+00.000	18		T-5061 BEGINS	0.000
TWNS 5061	000+00.039	18		T-5060 LT	0.039
TWNS 5061	000+00.242	18		CR-85 AHD	0.242
TWNS 5072	000+00.000	18		CSAH-16 X-ING	0.000
TWNS 5072	000+00.093	18		T-5072 ENDS	0.093
TWNS 5075	000+00.000	18		43RD ST W X-ING T-59	0.000
TWNS 5075	000+00.156	18		T-5075 ENDS	0.156
TWNS 5080	000+00.000	18		T-5080 BEGINS	0.000

TWNS 5080	000+00.745	18		CSAH 11 X-ING	0.745
TWNS 5081	000+00.000	18		T-5081 BEGINS	0.000
TWNS 5081	000+00.416	18		CSAH-11 X-ING	0.416
TWNS 5082	000+00.000	18		T-5088 X-ING	0.000
TWNS 5082	000+00.313	18		T-5083 RT	0.313
TWNS 5082	000+00.498	18		CSAH 11 X-ING	0.498
TWNS 5083	000+00.000	18		HAMILTON TR T-5083 BEGINS	0.000
TWNS 5083	000+00.316	18		T-5082 X-ING	0.316
TWNS 5084	000+00.000	18		T-5084 BEGINS	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 5084	000+00.099	18		T-5084 ENDS	0.099
TWNS 5085	000+00.000	18		T-5084 RT	0.000
TWNS 5085	000+00.353	18		CSAH 11 X-ING	0.353
TWNS 5086	000+00.000	18		IVY BAY LA T-5086 BEGINS	0.000
TWNS 5086	000+00.058	18		BAYSHORE DR T-5087 LT	0.058
TWNS 5086	000+00.162	18		IVY BAY LA T-5086 ENDS	0.162
TWNS 5087	000+00.000	18		IVY BAY LA T-5086 X-ING	0.000
TWNS 5087	000+00.304	18		CSAH-11 X-ING	0.304
TWNS 5088	000+00.000	18		HAMILTON LA T-5088 BEGINS	0.000
TWNS 5088	000+00.352	18		HAMILTON CIR X-ING T-5082 RT	0.352
TWNS 5088	000+00.460	18		CSAH-11 X-ING; CSAH-39 AHD	0.460
TWNS 5089	000+00.000	18		OSSAWINNAMAKEE RD X-ING T-154	0.000
TWNS 5089	000+00.330	18		OSSAWINNAMAKEE RD X-ING T-154	0.330
TWNS 5091	000+00.000	18		T-5091 BEGINS	0.000
TWNS 5091	000+00.329	18		CSAH-16 X-ING	0.329
TWNS 5094	000+00.000	18		T-5094 BEGINS	0.000
TWNS 5094	000+00.470	18		T-36 X-ING	0.470
TWNS 5098	000+00.000	18		CSAH 4 X-ING	0.000
TWNS 5098	000+00.216	18		EDGEWATER CIR M-245 & CL LT; T-5099 RT	0.216
TWNS 5099	000+00.000	18		EDGEWATER CIR M-245 & CL BHD; T-5098 RT	0.000
TWNS 5099	000+00.035	18		FATHER JOE LA ENDS T-5099	0.035
TWNS 5105	000+00.000	18		T-5105 BEGINS	0.000
TWNS 5105	000+00.196	18		TWIN LAKES RD X-ING T-623	0.196



TWNS 5106	000+00.000	18		T-422 LT	0.000
TWNS 5106	001+00.819	18		T-5106 ENDS	1.819
TWNS 5128	000+00.000	18		T-5129 X-ING	0.000
TWNS 5128	000+00.204	18		PINE SHORES RD NE X-ING T-426	0.204

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 5129	000+00.000	18		EASY ST NE LT PINE SHORES RD NE RT T-427 X-ING	0.000
TWNS 5129	000+00.027	18		TUNING TR T-5128 RT	0.027
TWNS 5129	000+00.087	18		T-5129 ENDS	0.087
TWNS 5130	000+00.000	18		T-5130 BEGINS	0.000
TWNS 5130	000+00.390	18		T-1218 LT; T-1219 AHD	0.390
TWNS 5131	000+00.000	18		T-5131 BEGINS	0.000
TWNS 5131	000+00.095	18		T-5132 LT	0.095
TWNS 5131	000+00.425	18		T-5133 LT	0.425
TWNS 5132	000+00.000	18		T-5131 X-ING	0.000
TWNS 5132	000+00.244	18		T-5133 X-ING	0.244
TWNS 5133	000+00.000	18		MNTH 6 X-ING	0.000
TWNS 5133	000+00.114	18		N RAIDER COURT T-5134 RT	0.114
TWNS 5133	000+00.218	18		MICHELLE LN T-5132 RT	0.218
TWNS 5133	000+00.486	18		S RAIDER COURT T-5131 RT	0.486
TWNS 5134	000+00.000	18		MNTH-6 X-ING	0.000
TWNS 5134	000+00.188	18		RAIDER CIR T-5133 X-ING	0.188
TWNS 5135	000+00.000	18		CSAH 30 X-ING	0.000
TWNS 5135	000+00.529	18		T-5136 LT	0.529
TWNS 5135	000+00.608	18		T-5137 LT	0.608
TWNS 5135	000+00.650	18		T-5135 ENDS	0.650
TWNS 5136	000+00.000	18		CSAH 30 X-ING	0.000
TWNS 5136	000+00.200	18		T-5135 X-ING	0.200
TWNS 5137	000+00.000	18		T-5137 BEGINS	0.000
TWNS 5137	000+00.073	18		T-5135 X-ING	0.073
TWNS 5138	000+00.000	18		T-868 X-ING	0.000
TWNS 5138	000+00.180	18		T-5138 ENDS	0.180
TWNS 5139	000+00.000	18		T-5139 BEGINS	0.000
TWNS 5139	000+00.271	18		T-1324 X-ING	0.271
TWNS 5140	000+00.000	18		T-63 X-ING	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
TWNS 5140	001+00.056	18		CSAH 21 X-ING	1.056
TWNS 5141	000+00.000	18		CR-145 X-ING	0.000
TWNS 5141	000+00.404	18		T-5141 ENDS	0.404
TWNS 5142	000+00.000	18		T-139 X-ING	0.000
TWNS 5142	000+00.145	18		T-5142 ENDS	0.145
TWNS 5143	000+00.000	18		T-139 X-ING	0.000
TWNS 5143	000+00.126	18		T-5143 ENDS	0.126
TWNS 5144	000+00.000	18		T-5144 BEGINS	0.000
TWNS 5144	000+00.286	18		CSAH-19 X-ING	0.286
TWNS 5145	000+00.000	18		T-5145 BEGINS	0.000
TWNS 5145	000+00.174	18		T-245 X-ING	0.174
TWNS 5146	000+00.000	18		FAIRFIELD TWP RD 80 X-ING T-181	0.000
TWNS 5146	000+00.114	18		T-5146 ENDS	0.114
TWNS 5147	000+00.000	18		T-181 LT & BHD	0.000
TWNS 5147	000+00.087	18		T-5147 ENDS	0.087
TWNS 5148	000+00.000	18		T-229 X-ING	0.000
TWNS 5148	000+00.056	18		T-5148 ENDS	0.056
TWNS 5150	000+00.000	18		OLD GRADE RD RT SFR-45; M-73 BHD	0.000
TWNS 5150	000+00.522	18		OLD GRADE RD X-ING SFR-45	0.522
TWNS 5151	000+00.000	18		T-175 LT HARBOR LA RT M-14	0.000
TWNS 5151	000+00.113	18		T-5151 ENDS	0.113
TWNS 5152	000+00.000	18		MNTH 18 X-ING	0.000
TWNS 5152	000+00.504	18		RED PINE RD NE LT T-18	0.504
TWNS 5152	000+00.636	18		T-5210 LT	0.636
TWNS 5152	000+00.995	18		CSAH 25 X-ING	0.995
TWNS 5153	000+00.000	18		CR-142 LT BHD CR-142	0.000
TWNS 5153	000+00.179	18		T-5153 ENDS	0.179

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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TWNS 5154	000+00.000	18		CR-102 X-ING	0.000
TWNS 5154	000+00.360	18		CR-102 X-ING	0.360
TWNS 5155	000+00.000	18		CR-159 X-ING	0.000
TWNS 5155	000+00.687	18		T-5155 ENDS	0.687
TWNS 5156	000+00.000	18		LAKEVIEW DR X-ING T-557	0.000
TWNS 5156	000+00.597	18		CR-144 X-ING	0.597
TWNS 5159	000+00.000	18		T-5159 BEGINS	0.000
TWNS 5159	000+00.181	18		CR-103 X-ING	0.181
TWNS 5161	000+00.000	18		T-5161 BEGINS	0.000
TWNS 5161	000+00.151	18		TWP RD 235 RT T-373	0.151
TWNS 5162	000+00.000	18		T-5162 BEGINS	0.000
TWNS 5162	000+00.408	18		TWP RD 235 X-ING T-373	0.408
TWNS 5163	000+00.000	18		TWP 238 LT T-432	0.000
TWNS 5163	000+00.894	18		T-5164 X-ING	0.894
TWNS 5164	000+00.000	18		T-5164 BEGINS	0.000
TWNS 5164	000+00.072	18		T-5163 RT	0.072
TWNS 5164	000+00.188	18		T-5164 ENDS	0.188
TWNS 5165	000+00.000	18		T-5165 BEGINS	0.000
TWNS 5165	000+00.074	18		T-1374 X-ING	0.074
TWNS 5166	000+00.000	18		CR-110 X-ING	0.000
TWNS 5166	000+00.221	18		T-5166 ENDS	0.221
TWNS 5167	000+00.000	18		PLATTE LAKE RD X-ING T-517	0.000
TWNS 5167	000+00.505	18		T-5167 ENDS	0.505
TWNS 5168	000+00.000	18		MOODY LA N X-ING T-316	0.000
TWNS 5168	000+00.333	18		T-5168 ENDS	0.333
TWNS 5170	000+00.000	18		T-5170 BEGINS	0.000
TWNS 5170	000+00.119	18		E CLARK LAKE RD LT CLARK LAKE RD RT T-35 X-ING	0.119

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 5171	000+00.000	18		S CLARK LAKE RD M-32 X-ING	0.000
TWNS 5171	000+00.113	18		WILDFLOWER LA ENDS T-5171	0.113
TWNS 5172	000+00.000	18		M-17 LT T-5177 RT	0.000
TWNS 5172	000+00.586	18		T-5177 X-ING	0.586

TWNS 5173	000+00.000	18	T-1131 X-ING	0.000
TWNS 5173	000+00.270	18	T-1131 X-ING	0.270
TWNS 5176	000+00.000	18	ASH AVE LT T-487	0.000
TWNS 5176	000+00.095	18	T-5176 ENDS	0.095
TWNS 5177	000+00.000	18	M-17 BHD; T-5172 LT	0.000
TWNS 5177	000+00.109	18	T-5172 LT	0.109
TWNS 5177	000+00.252	18	T-1130 RT	0.252
TWNS 5177	000+00.541	18	T-1131 LT	0.541
TWNS 5186	000+00.000	18	T-692 X-ING	0.000
TWNS 5186	000+00.365	18	T-5186 ENDS	0.365
TWNS 5187	000+00.000	18	T-5189 LT T-5188 RT	0.000
TWNS 5187	000+00.155	18	CSAH-36 X-ING	0.155
TWNS 5188	000+00.000	18	T-5188 BEGINS	0.000
TWNS 5188	000+00.254	18	T-5187 RT; T-5189 AHD	0.254
TWNS 5189	000+00.000	18	T-5187 RT; T-5188 BHD	0.000
TWNS 5189	000+00.297	18	T-5189 ENDS	0.297
TWNS 5191	000+00.000	18	CSAH-31 X-ING; T-5192 BHD	0.000
TWNS 5191	000+00.615	18	CSAH-31 X-ING	0.615
TWNS 5205	000+00.000	18	T-1401 X-ING	0.000
TWNS 5205	000+00.158	18	60TH AVE SW X-ING T-1332	0.158
TWNS 5206	000+00.000	18	T-1401 BHD	0.000
TWNS 5206	000+00.136	18	T-5207 AHD	0.136
TWNS 5207	000+00.000	18	T-5206 BHD	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 5207	000+00.239	18		SPR-7 X-ING; T-1332 AHD	0.239
TWNS 5209	000+00.000	18		BEDOW RD X-ING T-592	0.000
TWNS 5209	000+00.757	18		BEDOW RD X-ING T-592	0.757
TWNS 5210	000+00.000	18		T-5210 BEGINS	0.000
TWNS 5210	000+00.088	18		T-5152 X-ING	0.088
TWNS 5212	000+00.000	18		T-5212 BEGINS	0.000
TWNS 5212	000+00.386	18		WINDY RIDGE RD N RT & AHD T-5016	0.386
TWNS 5213	000+00.000	18		T-1245 X-ING	0.000
TWNS 5213	000+00.208	18		T-5213 ENDS	0.208

TWNS 5214	000+00.000	18	T-5214	BEGINS	0.000
TWNS 5214	000+00.289	18	T-63	LT	0.289
TWNS 5214	000+00.601	18	T-1337	RT	0.601
TWNS 5214	000+00.615	18	T-66	X-ING	0.615
TWNS 5214	000+00.681	18	T-63	X-ING	0.681
TWNS 5214	000+00.826	18	T-1006	RT	0.826
TWNS 5214	000+00.894	18	T-61	LT	0.894
TWNS 5214	001+00.133	18	WELLS RD	T-5005 RT	1.133
TWNS 5214	001+00.154	18	MNTH-371B	X-ING	1.154
TWNS 5215	000+00.000	18	STRAWBERRY LAKE RD	X-ING T-340	0.000
TWNS 5215	000+00.925	18	CSAH-39	X-ING	0.925
TWNS 5216	000+00.000	18	MANHATTAN DR	X-ING T-5218	0.000
TWNS 5216	000+00.480	18	HILLTOP DR	RT M-122; M-119 AHD	0.480
TWNS 5217	000+00.000	18	HILLTOP RD	M-122 BHD; WHITEFISH RD LT M-59	0.000
TWNS 5217	000+00.703	18	T-5218	AHD	0.703
TWNS 5218	000+00.000	18	WHITEFISH AVE	RT T-5217	0.000
TWNS 5218	000+00.300	18	MANHATTAN POINT BLVD	RT T-5216	0.300
TWNS 5218	000+00.390	18	MANHATTAN DR	T-5218 ENDS	0.390
TWNS 5225	000+00.000	18	T-443	BEGINS	0.000
TWNS 5225	000+00.210	18	T-447	RT	0.210
TWNS 5225	000+00.870	18	END OF ROUTE 08	18005225	0.870

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
TWNS 5226	000+00.000	18		BYE LA BGNS T-5226	0.000
TWNS 5226	000+00.111	18		BYE LA ENDS T-5226; BATTLE POINT RD AHD T-440	0.111
TWNS 5227	000+00.000	18		MILLER LA BGNS T-5227	0.000
TWNS 5227	000+00.101	18		MILLER LA ENDS T-5227; BATTLE POINT RD X-ING T-440	0.101
TWNS 5228	000+00.000	18		TAME FISH TER BGNS T-5228	0.000
TWNS 5228	000+00.224	18		TAME FISH LAKE RD X-ING CSAH-14	0.224
TWNS 5229	000+00.000	18		TAME FISH LAKE RD X-ING CSAH-14	0.000
TWNS 5229	000+00.119	18		AK SAR BEN TR LT T-5230	0.119
TWNS 5229	000+00.185	18		AK SAR BEN LA ENDS T-5229	0.185
TWNS 5230	000+00.000	18		AK SAR BEN LA X-ING T-5229	0.000
TWNS 5230	000+00.170	18		TAME FISH LAKE RD X-ING CSAH-14	0.170
TWNS 5232	000+00.000	18		T-5232	0.000
TWNS 5232	000+00.054	18		T-5233	0.054
TWNS 5232	000+00.200	18		CSAH-14	0.200
TWNS 5233	000+00.000	18		MNTH-6	0.000

TWNS	5233	000+00.081	18	T-5232 X-ING	0.081
TWNS	5234	000+00.000	18	ROSS LAKE RD X-ING T-5011	0.000
TWNS	5234	000+00.590	18	TWIN LAKE RD ENDS T-5234	0.590
TWNS	5235	000+00.000	18	VILLAGE RD X-ING M-67	0.000
TWNS	5235	000+00.169	18	WILD TURKEY LA END M-5235	0.169
TWNS	5236	000+00.000	18	WELS AVE X-ING T-5	0.000
TWNS	5236	000+00.080	18	BARROWS AVE RT T-1337	0.080
TWNS	5236	000+00.281	18	BRANDON WAY X-ING T-5214	0.281
UTWN	1	000+00.000	18	UT-2 X-ING	0.000
UTWN	1	000+00.110	18	UT-1 ENDS	0.110
UTWN	2	000+00.000	18	CR-115 X-ING	0.000
UTWN	2	000+00.280	18	UT-1 LT	0.280
UTWN	2	000+00.330	18	UT-2 ENDS	0.330

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
UTWN	3	000+00.000	18	N LONG LAKE RD BGNS IN CUL-DE-SAC UT-3	0.000
UTWN	3	000+00.026	18	CUL-DE-SAC ENDS	0.026
UTWN	3	000+00.198	18	BARRYVILLE RD RT UT-4	0.198
UTWN	3	000+00.742	18	HIGH TENSION WIRES ABOVE	0.742
UTWN	3	000+00.780	18	UT-286 RT	0.780
UTWN	3	000+00.937	18	HIGH TENSION WIRES ABOVE	0.937
UTWN	3	001+00.256	18	CSAH-3 X-ING	1.256
UTWN	4	000+00.000	18	N LONG LAKE RD X-ING UT-3	0.000
UTWN	4	000+00.170	18	PARADISE LA X-ING UT-905	0.170
UTWN	12	000+00.000	18	RIVERSIDE DR CSAH-20 X-ING	0.000
UTWN	12	000+00.138	18	NORTHTOWN ST M-887 LT	0.138
UTWN	12	001+00.312	18	BIRCHWOOD LN UT-15 X-ING	1.312
UTWN	13	000+00.000	18	RIVERSIDE DR CSAH-20 X-ING	0.000
UTWN	13	000+00.565	18	CUL-DE-SAC BGNS	0.565
UTWN	13	000+00.587	18	CUL-DE-SAC UT-13 ENDS; PVT RD AHD	0.587
UTWN	14	000+00.000	18	MNTH-25 X-ING	0.000
UTWN	14	000+00.249	18	UT-777 RT	0.249
UTWN	14	000+00.620	18	UT-14 ENDS	0.620
UTWN	15	000+00.000	18	UT-15 CUL-DE-SAC BGNS	0.000
UTWN	15	000+00.020	18	CUL-DE-SAC ENDS	0.020
UTWN	15	000+00.274	18	BIRCHWOOD LN UT-908 LT	0.274
UTWN	15	000+00.461	18	MCKAY RD UT-12 LT	0.461
UTWN	15	000+00.785	18	UT-15 ENDS	0.785
UTWN	16	000+00.000	18	PAINE AVE NW X-ING UT-55	0.000
UTWN	16	000+00.060	18	DONALDSON AVE X-ING UT-57	0.060

UTWN	16	000+00.180	18	WARD AVE LT UT-17	0.180
UTWN	16	000+00.300	18	JACKSON AVE NW LT UT-18	0.300
UTWN	16	000+00.425	18	MADSON AVE LT UT-24	0.425
UTWN	17	000+00.000	18	UT-16 X-ING	0.000
UTWN	17	000+00.090	18	MINNEHAHA ST NW LT UT-57	0.090
UTWN	17	000+00.210	18	CINOSAM RD NW X-ING UT-836	0.210
UTWN	17	000+00.250	18	UT-17 ENDS	0.250
UTWN	18	000+00.000	18	PINE ST NW X-ING UT-16	0.000
UTWN	18	000+00.210	18	CINOSAM RD NW X-ING UT-836	0.210
UTWN	18	000+00.295	18	UT-18 ENDS	0.295

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
UTWN	19	000+00.000	18	CINOSAM RD NW X-ING UT-836	0.000
UTWN	19	000+00.100	18	UT-19 ENDS	0.100
UTWN	20	000+00.000	18	CATARACT ST RT UT-27	0.000
UTWN	20	000+00.110	18	CUMMINGS ST X-ING UT-26 RT	0.110
UTWN	20	000+00.220	18	NISSWA CITY LIMITS X-ING; DAYTON RD X-ING; M-33	0.220
UTWN	21	000+00.000	18	UT-21 BEGINS	0.000
UTWN	21	000+00.100	18	CINOSAM RD NW X-ING UT-836	0.100
UTWN	21	000+00.150	18	UT-21 ENDS	0.150
UTWN	22	000+00.000	18	CATARACT ST X-ING UT-27	0.000
UTWN	22	000+00.110	18	CUMMINGS ST X-ING UT-26	0.110
UTWN	22	000+00.220	18	NISSWA CL X-ING; ST COLUMBO RD X-ING M-33	0.220
UTWN	23	000+00.000	18	CATARACT ST X-ING; UT-27	0.000
UTWN	23	000+00.110	18	CUMMINGS ST X-ING; UT-26	0.110
UTWN	23	000+00.220	18	NISSWA CITY LIMITS X-ING; DAYTON RD X-ING; M-33	0.220
UTWN	24	000+00.000	18	PINE ST NW LT; UT-16	0.000
UTWN	24	000+00.210	18	CINOSAM RD NW X-ING UT-836	0.210
UTWN	25	000+00.000	18	CATARACT ST LT UT-27	0.000
UTWN	25	000+00.110	18	CUMMINGS ST LT UT-26	0.110
UTWN	26	000+00.000	18	MISSION RD LT UT-934	0.000
UTWN	26	000+00.059	18	COLE AVE X-ING UT-20	0.059
UTWN	26	000+00.119	18	JACKSON AVE X-ING UT-22	0.119
UTWN	26	000+00.179	18	CADWELL AVE X-ING UT-23	0.179
UTWN	26	000+00.249	18	MADSEN AVE RT UT-25	0.249
UTWN	27	000+00.000	18	COLE AVE LT UT-20	0.000
UTWN	27	000+00.060	18	COLE AVE NW LT UT-22	0.060
UTWN	27	000+00.120	18	CADWELL AVE LT UT-23	0.120
UTWN	27	000+00.190	18	MADSEN AVE LT UT-25	0.190
UTWN	28	000+00.000	18	UT-834 X-ING; SEAGULL RD NW LT; SEE GULL RUN RT	0.000

UTWN	28	000+00.200	18	UT-28 ENDS BARRICADE AHD	0.200
UTWN	29	000+00.000	18	RIVERSIDE DR CSAH-20 X-ING	0.000
UTWN	29	000+00.478	18	UT-854 RT	0.478

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
UTWN	29	000+00.673	18	RIVERSIDE DR X-ING CSAH-20	0.673
UTWN	53	000+00.000	18	MINNEHAHA ST NW X-ING UT-57	0.000
UTWN	53	000+00.120	18	CINOSAM RD NW X-ING UT-836	0.120
UTWN	53	000+00.200	18	UT-53 END	0.200
UTWN	54	000+00.000	18	UT-54 CULDESAC BEGINS	0.000
UTWN	54	000+00.010	18	CULDESAC ENDS	0.010
UTWN	54	000+00.050	18	PAINE AVE NW LT UT-55	0.050
UTWN	54	000+00.130	18	PINE ST NW X-ING UT-16	0.130
UTWN	54	000+00.220	18	MINNEHAHA ST NW X-ING UT-57	0.220
UTWN	54	000+00.340	18	CINOSAM RD NW X-ING UT-836	0.340
UTWN	54	000+00.680	18	NISSWA CL X-ING; ST COLUMBIA RD RT M-33	0.680
UTWN	55	000+00.000	18	UT-54 X-ING	0.000
UTWN	55	000+00.135	18	PINE ST NW UT-16 RT	0.135
UTWN	55	000+00.220	18	MINNEHAHA ST NW X-ING UT-57	0.220
UTWN	55	000+00.350	18	CINOSAM RD NW X-ING UT-836	0.350
UTWN	55	000+00.460	18	UT-55 ENDS	0.460
UTWN	57	000+00.000	18	UT-57 BEGINS	0.000
UTWN	57	000+00.030	18	PAINE AVE NW X-ING UT-55	0.030
UTWN	57	000+00.090	18	DONALDSON AVE X-ING UT-54	0.090
UTWN	57	000+00.150	18	MINNEHAHA ST NW LT UT-53	0.150
UTWN	57	000+00.220	18	WARD AVE NW X-ING UT-17	0.220
UTWN	71	000+00.000	18	BAXTER CL X-ING M-122 LT WOIDA RD BHD M-49	0.000
UTWN	71	000+00.421	18	LISA LA RT UT-926	0.421
UTWN	71	000+00.486	18	GARRETT LA ENDS UT-71	0.486
UTWN	73	000+00.000	18	WELTON RD BHD M-100	0.000
UTWN	73	000+00.829	18	UT-922 RT	0.829
UTWN	73	000+00.841	18	UT-924 LT	0.841
UTWN	73	000+00.948	18	UT-923 RT	0.948
UTWN	73	001+00.050	18	CSAH-77 X-ING	1.050
UTWN	280	000+00.000	18	MNTH-25 X-ING	0.000
UTWN	280	000+00.090	18	UT-778 X-ING	0.090
UTWN	280	000+00.570	18	UT-280 ENDS	0.570
UTWN	286	000+00.000	18	CHG IN SURF	0.000
UTWN	286	000+00.069	18	HIGH TENSION WIRES ABOVE	0.069
UTWN	286	000+00.303	18	CSAH-3 X-ING	0.303

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
UTWN 286	001+00.005	18		CUL DE SAC BGNS	1.005
UTWN 286	001+00.030	18		PVT RD AHD UT-286 CULDESAC ENDS	1.030
UTWN 314	000+00.000	18		CSAH-3 X-ING	0.000
UTWN 314	000+00.120	18		T-841 AHD UT-314 ENDS	0.120
UTWN 315	000+00.000	18		T-841 BHD	0.000
UTWN 315	000+00.730	18		PVT DR RT	0.730
UTWN 315	000+00.820	18		T-286 LT;T-315 AHD	0.820
UTWN 316	000+00.000	18		JOHNSON RD CR-146 X-ING	0.000
UTWN 316	001+00.030	18		BERNARD RD UT-411 LT	1.030
UTWN 383	000+00.000	18		CASS CO EAST GULL LAKE M-49 BHD	0.000
UTWN 383	000+00.690	18		E GULL LAKE CL LT; M-63 AHD	0.690
UTWN 385	000+00.000	18		CSAH 77 X-ING	0.000
UTWN 385	001+00.020	18		UT-410 X-ING	1.020
UTWN 408	000+00.000	18		MNTH-371 SBL X-ING; UT-5009 BHD	0.000
UTWN 408	000+00.014	18		MNTH-371 NBL X-ING	0.014
UTWN 408	000+00.052	18		UT-864 RT	0.052
UTWN 408	000+00.055	18		BRAINERD INT'L RACEWAY RD RT	0.055
UTWN 408	000+00.250	18		UT-845 LT	0.250
UTWN 408	000+00.370	18		PVT DR LT	0.370
UTWN 408	001+00.070	18		UT-421 RT	1.070
UTWN 408	001+00.175	18		PVT RD RT AND PVT RD AHD UT-408 ENDS	1.175
UTWN 409	000+00.000	18		UT 409 BEGINS	0.000
UTWN 409	000+00.330	18		MNTH-371 SBL X-ING	0.330
UTWN 410	000+00.000	18		MNTH-371 NBL X-ING	0.000
UTWN 410	000+00.020	18		MNTH-371 NBL X-ING	0.020
UTWN 410	000+00.290	18		UT-688 LT	0.290
UTWN 410	001+00.030	18		UT 385 LT	1.030
UTWN 410	002+00.000	18		UT-849 RT	2.000
UTWN 410	002+00.590	18		CR-125 X-ING	2.590
UTWN 411	000+00.000	18		GOULD GREY RD UT-316 LT	0.000
UTWN 411	000+00.304	18		HIGH TENSION WIRES ABOVE	0.304
UTWN 411	000+00.326	18		HIGH TENSION WIRES ABOVE	0.326
UTWN 411	000+00.700	18		BROWNS LN UT-412 X-ING	0.700

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
UTWN 412	000+00.000	18		UT-412 BEGINS	0.000
UTWN 412	000+00.530	18		BERNARD RD UT-411 RT	0.530

UTWN 412	001+00.250	18	UT-412 ENDS	1.250
UTWN 413	000+00.000	18	UT-414 X-ING	0.000
UTWN 413	000+00.290	18	UT-413 ENDS	0.290
UTWN 414	000+00.000	18	CR-126 X-ING	0.000
UTWN 414	000+00.327	18	UT-840 RT	0.327
UTWN 414	000+00.950	18	UT-413 LT	0.950
UTWN 414	001+00.009	18	UT-414 ENDS	1.009
UTWN 416	000+00.000	18	BAXTER CORP LIMS X-ING; M-277 BHD	0.000
UTWN 416	000+00.041	18	MERTENS DR LT UT-931	0.041
UTWN 416	000+00.181	18	UT-416 ENDS	0.181
UTWN 417	000+00.000	18	UT-418 X-ING	0.000
UTWN 417	000+00.960	18	CSAH-3 X-ING	0.960
UTWN 418	000+00.000	18	GILBERT ACCESS LT UT-621; GILBERT TR RT UT-936	0.000
UTWN 418	000+00.184	18	PAUL ST N LT UT-858	0.184
UTWN 418	000+00.430	18	WISE RD X-ING CSAH-49	0.430
UTWN 419	000+00.000	18	CSAH-3 X-ING; CR-119 BHD	0.000
UTWN 419	001+00.005	18	UT-903 RT	1.005
UTWN 419	001+00.264	18	UT-420 RT	1.264
UTWN 419	002+00.000	18	UT-419 ENDS; EXEC ACRES RD T-419 AHD	2.000
UTWN 420	000+00.000	18	UT-420 BEGINS	0.000
UTWN 420	000+00.410	18	UT-419 X-ING	0.410
UTWN 421	000+00.000	18	UT-408 BHD AND RT	0.000
UTWN 421	000+00.750	18	UT-421 ENDS	0.750
UTWN 593	000+00.000	18	UT-593 BEGINS	0.000
UTWN 593	000+00.230	18	CSAH 77 X-ING	0.230
UTWN 609	000+00.000	18	BAXTER CORP LIM X-ING;M-26 BHD	0.000
UTWN 609	000+00.890	18	CSAH 77 X-ING	0.890

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
UTWN 616	000+00.000	18		CR 125 X-ING	0.000
UTWN 616	000+00.259	18		UT-842 RT	0.259
UTWN 616	000+00.422	18		UT-832 LT	0.422
UTWN 616	000+00.927	18		UT-843 RT	0.927
UTWN 616	001+00.135	18		UT-868 LT	1.135
UTWN 616	001+00.151	18		UT-867 RT	1.151
UTWN 616	001+00.270	18		CR 126 X-ING	1.270
UTWN 617	000+00.000	18		MNTH-371 NBL X-ING; CR-126 BHD	0.000
UTWN 617	000+00.350	18		UT-617 ENDS	0.350

UTWN 621	000+00.000	18	GILBERT ACCESS BGNS UT-621	0.000
UTWN 621	000+00.120	18	GILBERT LAKE RD N LT UT-418; GILBERT TR AHD UT-936	0.120
UTWN 688	000+00.000	18	UT-688 BEGINS	0.000
UTWN 688	000+00.490	18	UT-410 X-ING	0.490
UTWN 689	000+00.000	18	CSAH-3 X-ING	0.000
UTWN 689	000+00.620	18	CSAH-3 X-ING	0.620
UTWN 689	000+00.790	18	UT-689 ENDS	0.790
UTWN 777	000+00.000	18	UT-5007 X-ING	0.000
UTWN 777	000+00.691	18	UT-14 X-ING	0.691
UTWN 778	000+00.000	18	CSAH-3 X-ING	0.000
UTWN 778	000+00.200	18	UT-280 X-ING	0.200
UTWN 778	000+00.390	18	CSAH-3 X-ING	0.390
UTWN 779	000+00.000	18	CSAH-3 X-ING	0.000
UTWN 779	000+00.080	18	PVT RD RT	0.080
UTWN 779	000+00.099	18	UT-779 LT	0.099
UTWN 779	000+00.471	18	UT-779 X-ING	0.471
UTWN 780	000+00.000	18	CSAH-3 X-ING	0.000
UTWN 780	000+00.280	18	CR 119 X-ING	0.280
UTWN 832	000+00.000	18	CR 125 X-ING	0.000
UTWN 832	000+00.350	18	UT-616 X-ING	0.350
UTWN 833	000+00.000	18	UT-834 X-ING; SEE GULL RUN LT; SEAGULL RD NW RT	0.000
UTWN 833	000+00.064	18	SEE GULL COVE LT; UT-5029	0.064

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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UTWN 833	000+00.509	18		ROSEMARY RD NW RT UT-837	0.509
UTWN 833	000+00.761	18		MNTH-371 SBL X-ING	0.761
UTWN 833	000+00.775	18		MNTH-371 NBL X-ING	0.775
UTWN 834	000+00.000	18		UT-834 BEGINS	0.000
UTWN 834	000+00.220	18		SEE GULL COVE NW UT-28 LT; SEAGULL RD UT-833 RT	0.220
UTWN 834	000+00.850	18		MNTH-371 X-ING (MEDIAN)	0.850
UTWN 835	000+00.000	18		UT-835 BEGINS	0.000
UTWN 835	000+00.200	18		MNTH-371 SBL X-ING	0.200
UTWN 835	000+00.212	18		MNTH-371 NBL X-ING	0.212
UTWN 836	000+00.000	18		PUBLIC LAKE ACCESS BHD	0.000
UTWN 836	000+00.060	18		PAINE AVE NW X-ING UT-55	0.060
UTWN 836	000+00.120	18		DONALDSON AVE X-ING UT-54	0.120
UTWN 836	000+00.185	18		BESTER AVE NW X-ING UT-53	0.185
UTWN 836	000+00.245	18		WARD AVE NW X-ING UT-17	0.245
UTWN 836	000+00.310	18		COLE AVE LT UT-19	0.310
UTWN 836	000+00.370	18		JACKSON AVE NW X-ING UT-18	0.370

UTWN 836	000+00.435	18	CADWELL AVE X-ING UT-21	0.435
UTWN 836	000+00.500	18	MADSON AVE X-ING UT-24	0.500
UTWN 836	000+00.680	18	MNTH-371 SBL X-ING	0.680
UTWN 836	000+00.695	18	MNTH-371 NBL X-ING	0.695
UTWN 837	000+00.000	18	UT-837 BEGINS	0.000
UTWN 837	000+00.189	18	UT-833 X-ING	0.189
UTWN 839	000+00.000	18	CR-126 LT; CASS CO T-RD RT	0.000
UTWN 839	000+00.354	18	BHD UT-880	0.354
UTWN 839	000+00.439	18	UT-881 LT	0.439
UTWN 839	000+00.555	18	CR-126 X-ING	0.555
UTWN 840	000+00.000	18	UT-414 X-ING	0.000
UTWN 840	000+00.245	18	UT 840 ENDS	0.245
UTWN 841	000+00.000	18	UT-841 X-ING	0.000
UTWN 841	000+00.396	18	UT-841 LT	0.396
UTWN 841	000+00.494	18	CR-126 X-ING	0.494
UTWN 842	000+00.000	18	UT-616 RT	0.000
UTWN 842	000+00.104	18	UT-842 ENDS	0.104

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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UTWN 843	000+00.000	18		UT-616 X-ING	0.000
UTWN 843	000+00.048	18		UT-844 RT	0.048
UTWN 843	000+00.177	18		UT-865 RT	0.177
UTWN 843	000+00.195	18		UT-844 X-ING	0.195
UTWN 844	000+00.000	18		UT-843 X-ING	0.000
UTWN 844	000+00.088	18		UT-843 LT	0.088
UTWN 844	000+00.130	18		CULDESAC BEGINS	0.130
UTWN 844	000+00.142	18		CULDESAC UT-844 ENDS	0.142
UTWN 845	000+00.000	18		MNTH-371 SBL X-ING	0.000
UTWN 845	000+00.201	18		UT-408 X-ING	0.201
UTWN 846	000+00.000	18		GULL RIVER RD X-ING M-63	0.000
UTWN 846	000+00.250	18		UT-846 ENDS	0.250
UTWN 847	000+00.000	18		CR-125 X-ING	0.000
UTWN 847	000+00.103	18		HIGH TENSION WIRES ABOVE	0.103
UTWN 847	000+00.172	18		UT-847 ENDS	0.172
UTWN 848	000+00.000	18		CR-125 X-ING	0.000
UTWN 848	000+00.042	18		HIGH TENSION WIRES ABOVE	0.042
UTWN 848	000+00.178	18		UT-848 ENDS	0.178
UTWN 849	000+00.000	18		PVT RD LT	0.000
UTWN 849	000+00.395	18		UT-410 X-ING	0.395

UTWN 850	000+00.000	18	PVT DR BHD	0.000
UTWN 850	000+00.110	18	PVT RD RT	0.110
UTWN 850	000+00.264	18	RIVERSIDE DR X-ING CSAH-20	0.264
UTWN 851	000+00.000	18	PVT DR BHD CULDESAC UT-851 BEGINS	0.000
UTWN 851	000+00.017	18	CULDESAC ENDS	0.017
UTWN 851	000+00.110	18	UT-12 X-ING	0.110
UTWN 852	000+00.000	18	UT-12 X-ING UT-851 BHD	0.000
UTWN 852	000+00.080	18	CULDESAC BEGINS	0.080
UTWN 852	000+00.096	18	CULDESAC UT-852 ENDS	0.096
UTWN 854	000+00.000	18	UT-29 X-ING	0.000
UTWN 854	000+00.086	18	PVT DR LT AND PVT DR AHD	0.086

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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UTWN 856	000+00.000	18		CSAH-49 X-ING	0.000
UTWN 856	000+00.245	18		UT-856 ENDS	0.245
UTWN 858	000+00.000	18		UT-858 BEGINS	0.000
UTWN 858	000+00.212	18		UT-859 RT	0.212
UTWN 858	000+00.314	18		UT-418 X-ING	0.314
UTWN 859	000+00.000	18		UT-859 BEGINS	0.000
UTWN 859	000+00.093	18		UT-858 X-ING	0.093
UTWN 861	000+00.000	18		UT-861 BGNS;PVT RD BHD	0.000
UTWN 861	001+00.230	18		CR-105 X-ING	1.230
UTWN 862	000+00.000	18		DEAN LAKE TWP BEGINS;T-264 BHD	0.000
UTWN 862	001+00.698	18		UT-863 X-ING	1.698
UTWN 863	000+00.000	18		CSAH-11 X-ING	0.000
UTWN 863	000+00.470	18		PRIV RD RT	0.470
UTWN 863	000+00.490	18		LOWER DEAN LAKE RD UT-862 LT	0.490
UTWN 863	003+00.950	18		CR-105 LT & AHD; CR-141 RT	3.950
UTWN 865	000+00.000	18		UT-843 X-ING	0.000
UTWN 865	000+00.052	18		UT-866 X-ING	0.052
UTWN 866	000+00.000	18		UT-866 BEGINS	0.000
UTWN 866	000+00.025	18		UT-865 LT	0.025
UTWN 866	000+00.092	18		UT-866 ENDS	0.092
UTWN 867	000+00.000	18		UT-867 BEGINS	0.000
UTWN 867	000+00.112	18		HARTLEY LAKE RD NW X-ING UT-616	0.112
UTWN 868	000+00.000	18		HARTLEY LAKE RD NW X-ING UT-616	0.000
UTWN 868	000+00.221	18		UT-868 ENDS	0.221

UTWN 869	000+00.000	18	UT-869 BEGINS	0.000
UTWN 869	000+00.227	18	CR-125 X-ING	0.227
UTWN 880	000+00.000	18	SHADY LANE CIR NW LT UT-839 SHADY LANE CIR NW B	0.000
UTWN 880	000+00.205	18	UT-882 LT	0.205

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
-----					
UTWN 881	000+00.000	18		SHADY LANE CIR NW X-ING UT-839	0.000
UTWN 881	000+00.202	18		AHD UT-882	0.202
UTWN 882	000+00.000	18		UT-880 LT	0.000
UTWN 882	000+00.088	18		AHD UT-881	0.088
UTWN 892	000+00.000	18		MARY ALLEN LA BGNS IN CUL-DE-SAC UT-892	0.000
UTWN 892	000+00.158	18		LAKE ALLEN DR LT UT-893	0.158
UTWN 892	000+00.285	18		MARY ALLEN LA ENDS IN CUL-DE-SAC UT-892	0.285
UTWN 893	000+00.000	18		MARY ALLEN LA X-ING UT-892	0.000
UTWN 893	000+00.121	18		HALEY CIR LT UT-894	0.121
UTWN 893	000+00.521	18		GULL LAKE DAM RD X-ING CR-125	0.521
UTWN 894	000+00.000	18		HALEY CIR BGNS IN CUL-DE-SAC UT-894	0.000
UTWN 894	000+00.071	18		LAKE ALLEN DR X-ING UT-893	0.071
UTWN 895	000+00.000	18		BARBEAU RD X-ING UT-410	0.000
UTWN 895	000+00.161	18		COMMERCIAL PARK RD ENDS IN CUL-DE-SAC UT-895	0.161
UTWN 898	000+00.000	18		CAROLYN LA BGNS IN CUL-DE-SAC UT-898	0.000
UTWN 898	000+00.461	18		OJIBWA RD X-ING CR-115	0.461
UTWN 899	000+00.000	18		PHEASANT TR BGNS UT-899	0.000
UTWN 899	000+00.355	18		OJIBWA RD X-ING CR-115	0.355
UTWN 900	000+00.000	18		SUGARBUSH TR BGNS UT-900	0.000
UTWN 900	000+00.132	18		DOVE LN X-ING UT-2	0.132
UTWN 900	000+00.249	18		SUGARBUSH TR ENDS UT-900	0.249
UTWN 901	000+00.000	18		CSAH-3 X-ING	0.000
UTWN 901	000+00.650	18		SORENSEN LAKE LA ENDS UT-901	0.650
UTWN 902	000+00.000	18		BONNIE RD X-ING UT-286	0.000
UTWN 902	000+00.079	18		WHITETAIL RIDGE RD RT UT-904; WHITETAIL DR TURNS LT	0.079
UTWN 902	000+00.371	18		WHITETAIL DR ENDS IN CUL-DE-SAC UT-902	0.371
UTWN 903	000+00.000	18		ROCK BAY RD BGNS UT-903	0.000
UTWN 903	000+00.930	18		EXECUTIVE ACRES RD X-ING UT-419	0.930

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
UTWN 904	000+00.000	18		WHITETAILE RIDGE RT BGNS IN CUL-DE-SAC UT-904	0.000
UTWN 904	000+00.102	18		WHITETAILE DR X-ING UT-902	0.102
UTWN 905	000+00.000	18		PARADISE LA BGNS UT-905	0.000
UTWN 905	000+00.151	18		BARRYVILLE RD RT UT-4	0.151
UTWN 905	000+00.267	18		PARADISE LA ENDS UT-905	0.267
UTWN 906	000+00.000	18		EAST SHORE DR BGNS IN CUL-DE-SAC UT-906	0.000
UTWN 906	000+00.520	18		CSAH-3 X-ING	0.520
UTWN 907	000+00.000	18		CSAH-49 X-ING	0.000
UTWN 907	000+00.207	18		PINE CIRCLE RD ENDS IN CUL-DE-SAC UT-907	0.207
UTWN 908	000+00.000	18		BIRCHWOOD LA BGNS IN CUL-DE-SAC UT-908	0.000
UTWN 908	000+00.274	18		MITCHELL CIRCLE LT UT-910	0.274
UTWN 908	000+00.375	18		ANDBERG WAY LT UT-909	0.375
UTWN 908	000+00.489	18		COVE POINTE RD LT & AHD UT-915	0.489
UTWN 909	000+00.000	18		ANDBERG WAY BGNS IN CUL-DE-SAC UT-909	0.000
UTWN 909	000+00.182	18		NORTH OAK DR LT UT-912	0.182
UTWN 909	000+00.336	18		BIRCHWOOD LA X-ING UT-908	0.336
UTWN 910	000+00.000	18		MITCHELL CIRCLE BGNS IN CUL-DE-SAC UT-910	0.000
UTWN 910	000+00.114	18		BIRCHWOOD LA X-ING UT-908	0.114
UTWN 911	000+00.000	18		OAK BLUFF BGNS IN CUL-DE-SAC UT-911	0.000
UTWN 911	000+00.243	18		MCKAY RD X-ING UT-12	0.243
UTWN 912	000+00.000	18		ANDBERG WAY X-ING UT-909	0.000
UTWN 912	000+00.058	18		MCKAY RD X-ING UT-12	0.058
UTWN 913	000+00.000	18		BLAKEMAN RD BGNS IN CUL-DE-SAC UT-913	0.000
UTWN 913	000+00.179	18		WISE RD X-ING CSAH-49	0.179
UTWN 914	000+00.000	18		CRAPPIE BAY RD BGNS UT-914	0.000
UTWN 914	000+00.283	18		WISE RD X-ING CSAH-49	0.283
UTWN 915	000+00.000	18		AHRENS HILL RD X-ING UT-29	0.000
UTWN 915	000+00.124	18		TOWER DR ENDS IN CUL-DE-SAC UT-915; PVT DR AHD	0.124

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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UTWN 916	000+00.000	18	JOHNSON RD X-ING CR-146	0.000
UTWN 916	000+00.248	18	BEDARD LN ENDS UT-916; PVT DR AHD	0.248
UTWN 921	000+00.000	18	BLUE HERON DR BGNS IN CUL-DE-SAC UT-921	0.000
UTWN 921	000+00.261	18	PINE BEACH RD X-ING CSAH-77	0.261
UTWN 922	000+00.000	18	UT-73 LT	0.000
UTWN 922	000+00.197	18	UT-922 ENDS	0.197
UTWN 923	000+00.000	18	UT-73 X-ING	0.000
UTWN 923	000+00.118	18	UT-923 ENDS	0.118
UTWN 924	000+00.000	18	UT-924 BEGINS	0.000
UTWN 924	000+00.070	18	UT-73 X-ING	0.070
UTWN 925	000+00.000	18	PEACE RD BEGINS IN CUL-DE-SAC UT-925	0.000
UTWN 925	000+00.549	18	INGLEWOOD DR X-ING UT-609	0.549
UTWN 926	000+00.000	18	GARRETT LA X-ING UT-71	0.000
UTWN 926	000+00.158	18	LISA LA ENDS IN CUL-DE-SAC	0.158
UTWN 927	000+00.000	18	BAXTER CL X-ING; M-250 BHD	0.000
UTWN 927	000+00.315	18	UT-73 BEGINS BAXTER C LIMS X-ING	0.315
UTWN 928	000+00.000	18	INDIGO RD BGNS UT-928	0.000
UTWN 928	000+00.518	18	X-ING SB MNTH-371	0.518
UTWN 929	000+00.000	18	CR-125 X-ING	0.000
UTWN 929	000+00.189	18	UT-929 ENDS IN CUL-DE-SAC	0.189
UTWN 931	000+00.000	18	WHISPERING WOODS LA X-ING UT-416	0.000
UTWN 931	000+00.096	18	MERTENS DR ENDS IN CUL-DE-SAC UT-931	0.096
UTWN 933	000+00.000	18	T-317 BHD	0.000
UTWN 933	000+00.149	18	UT-933 ENDS	0.149
UTWN 934	000+00.000	18	CUMMINGS ST RT UT-26	0.000
UTWN 934	000+00.101	18	SAINT COLUMBO RD X-ING M-33	0.101

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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UTWN 935	000+00.000	18		WISE RD X-ING CSAH-49	0.000
UTWN 935	001+00.020	18		UT-417 RT	1.020
UTWN 935	002+00.020	18		CR 119 X-ING	2.020
UTWN 936	000+00.000	18		GILBERT LAKE RD N LT UT-418; UT-621 BHD	0.000
UTWN 936	000+00.277	18		GILBERT TR ENDS UT-936	0.277
UTWN 5006	000+00.000	18		BAXTER CL X-ING; M-33 BHD	0.000



UTWN 5006	000+00.098	18	BAXTER CL X-ING; M-259 AHD	0.098
UTWN 5007	000+00.000	18	CSAH-3 X-ING; CSAH-49 BHD	0.000
UTWN 5007	000+00.060	18	UT-777 RT	0.060
UTWN 5007	000+00.250	18	CSAH-3 X-ING	0.250
UTWN 5009	000+00.000	18	CR-125 X-ING	0.000
UTWN 5009	000+00.037	18	LEG TO MNTH-371 RT	0.037
UTWN 5009	000+00.100	18	LEG TO MNTH-371 RT	0.100
UTWN 5009	000+00.200	18	LEG TO MNTH-371 RT	0.200
UTWN 5009	000+00.327	18	MNTH-371 SBL X-ING; UT-408 AHD	0.327
UTWN 5020	000+00.000	18	CSAH-77 X-ING	0.000
UTWN 5020	000+00.071	18	UT-5021 X-ING	0.071
UTWN 5021	000+00.000	18	UT-5020 LT BHD	0.000
UTWN 5021	000+00.450	18	UT-5020 LT UT-5021 RT	0.450
UTWN 5024	000+00.000	18	CSAH-49 X-ING	0.000
UTWN 5024	000+00.641	18	CSAH-49 X-ING	0.641
UTWN 5025	000+00.000	18	T-5025 BGNS	0.000
UTWN 5025	000+00.163	18	RIVERSIDE DR X-ING CSAH-20	0.163
UTWN 5026	000+00.000	18	UT-5027 X-ING	0.000
UTWN 5026	000+00.146	18	UT-835 LT	0.146
UTWN 5026	000+00.289	18	MNTH-371 NBL X-ING; UT-836 AHD	0.289
UTWN 5027	000+00.000	18	MNTH-371 SBL X-ING	0.000
UTWN 5027	000+00.014	18	MNTH-371 NBL X-ING	0.014
UTWN 5027	000+00.024	18	ROUND LAKE RD LT UT-5026	0.024
UTWN 5027	000+00.313	18	CR-115 X-ING; PETERSON RD AHD UT-885	0.313

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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UTWN 5028	000+00.000	18		UT-412 X-ING	0.000
UTWN 5028	000+00.270	18		UT-412 X-ING	0.270
UTWN 5029	000+00.000	18		SEEGULL RD X-ING; M-833	0.000
UTWN 5029	000+00.319	18		SEE GULL COVE RD ENDS; M-5029	0.319
UTWN 5030	000+00.000	18		DRAHOS RD BGN UT-5030	0.000
UTWN 5030	000+00.242	18		MONARCH CIR RT UT-5031	0.242
UTWN 5030	000+00.446	18		LARKSPUR COURT RT UT-5032	0.446
UTWN 5030	000+00.864	18		CR 119 X-ING	0.864
UTWN 5031	000+00.000	18		DRAHOS RD X-ING UT-5030	0.000
UTWN 5031	000+00.118	18		MONARCH CIR ENDS IN CUL-DE-SAC UT-5031	0.118
UTWN 5034	000+00.000	18		WISE RD X-ING CSAH-49	0.000
UTWN 5034	000+00.305	18		PONDS EDGE TR END UT-5034	0.305

UTWN 5035	000+00.000	18	GOLDEN POND DR X-ING UT-5036	0.000
UTWN 5035	000+00.243	18	RED FERN TR ENDS UT-5035	0.243
UTWN 5036	000+00.000	18	WISE RD X-ING CSAH-49	0.000
UTWN 5036	000+00.099	18	RED FERN TR LT UT-5035	0.099
UTWN 5036	000+00.631	18	WOODHAVEN X-ING UT-5039; JACKSONVILLE AHD UT-5037	0.631
UTWN 5037	000+00.000	18	WOODHAVEN X-ING UT-5039; GOLDEN POND BHD UT-5036	0.000
UTWN 5037	000+00.656	18	WISE RD X-ING CSAH-49	0.656
UTWN 5038	000+00.000	18	DIANNE DR BGN UT-5038	0.000
UTWN 5038	000+00.260	18	JACKSONVILLE DR X-ING UT-5037	0.260
UTWN 5039	000+00.000	18	WOODHAVEN WAY BGN UT-5039	0.000
UTWN 5039	000+00.189	18	CROWN HILL CT LT UT-5042	0.189
UTWN 5039	000+00.222	18	SUGARBERRY CR LT UT-5040	0.222
UTWN 5039	000+00.407	18	GOLDEN POND RT UT-5036; JACKSONVILLE LT UT-5037	0.407
UTWN 5039	000+00.492	18	WOODHAVEN WAY END UT-5039	0.492
UTWN 5040	000+00.000	18	SUGARBERRY CR BHD M-906	0.000
UTWN 5040	000+00.076	18	PRISTINE PINE LT UT-5041	0.076
UTWN 5040	000+00.358	18	WOODHAVEN WAY X-ING UT-5039	0.358

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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UTWN 5041	000+00.000	18		SUGARBERRY CR LT UT-5040	0.000
UTWN 5041	000+00.137	18		PRISTINE PINE CT END UT-5041	0.137
UTWN 5042	000+00.000	18		CROWN HILL CT BGNS UT-5042	0.000
UTWN 5042	000+00.057	18		WOODHAVEN WAY X-ING UT-5039	0.057
MUN	1	000+00.000	18	0225 BAXTER CL X-ING T-14 BHD	0.000
MUN	1	000+00.570	18	0225 RED SEQUOIA DR LT M-219	0.570
MUN	1	000+00.605	18	0225 CEDAR SCENIC RD RT M-5	0.605
MUN	3	000+00.000	18	0225 OAKWOOD RD N RT M-39; PUBLIC BEACH BHD	0.000
MUN	3	000+00.158	18	0225 WELTON RD LT M-100	0.158
MUN	3	000+00.188	18	0225 COTTAGE GROVE LA RT M-138	0.188
MUN	3	000+00.406	18	0225 NINEBARK DR M-250 RT	0.406
MUN	3	000+00.498	18	0225 COTTAGE GROVE DR RT M-139	0.498
MUN	3	000+00.585	18	0225 MEMORYWOOD RD MSAS-104 RT;MSAS-105 BHD	0.585
MUN	5	000+00.000	18	0225 CRYSTAL RD RT M-1	0.000
MUN	5	000+00.090	18	0225 JANDO DR LT M-43	0.090
MUN	5	000+00.550	18	0225 BROWNSVILLE CIR LT M-102	0.550
MUN	5	000+00.645	18	0225 OLIVEWOOD DR RT M-98	0.645
MUN	5	000+00.760	18	0225 OAKWOOD DR LT M-39	0.760
MUN	5	000+00.898	18	0225 TRAVINE DR RT M-302	0.898
MUN	5	000+00.988	18	0225 CIRCLE PINES RD LT M-206	0.988
MUN	5	001+00.210	18	0225 MEMORYWOOD DR N X-ING MSAS-104	1.210

MUN	6	000+00.000	18	0225	EDGEWOOD DR N X-ING M-33	0.000
MUN	6	000+00.030	18	0225	MNTH-371 SBL X-ING	0.030
MUN	6	000+00.050	18	0225	MNTH-371 NBL X-ING	0.050
MUN	6	000+00.065	18	0225	DELLWOOD DR N X-ING M-35	0.065
MUN	6	000+00.275	18	0225	GOLF COURSE DR N MSAS-109 X-ING	0.275
MUN	7	000+00.000	18	0225	CHERRYWOOD DR N M-81 X-ING	0.000
MUN	7	000+00.128	18	0225	DAHLIN LN N M-82 LT	0.128
MUN	7	000+00.191	18	0225	INGLEWOOD DR N MSAS-107 X-ING; MSAS-106 AHD	0.191
MUN	8	000+00.000	18	0225	HIGHLAND SC DR CSAH-48 X-ING	0.000
MUN	8	000+00.050	18	0225	1ST ST RT M-12	0.050
MUN	8	000+00.230	18	0225	2ND ST X-ING M-13	0.230
MUN	8	000+00.340	18	0225	NOBLE SPRUCE DR LT M-190	0.340
MUN	8	000+00.397	18	0225	BRENTWOOD DR LT M-66	0.397
MUN	8	000+00.520	18	0225	ASHDALE LA RT M-9	0.520
MUN	8	000+00.610	18	0225	CEDARDALE LA ENDS	0.610

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	9	000+00.000	18	0225	CEDARDALE LA X-ING M-8	0.000
MUN	9	000+00.220	18	0225	2ND ST RT M-13	0.220
MUN	9	000+00.355	18	0225	1ST ST RT M-12	0.355
MUN	9	000+00.400	18	0225	HIGHLAND SC DR CSAH-48 X-ING	0.400
MUN	11	000+00.000	18	0225	ISLE RD #2 M-11 BEGINS	0.000
MUN	11	000+00.251	18	0225	EVERGREEN DR MSAS-102 X-ING; HASTINGS RD M-165 AHD	0.251
MUN	12	000+00.000	18	0225	CEDARDALE LA X-ING M-8	0.000
MUN	12	000+00.100	18	0225	BIRCHDALE LA S LT M-14	0.100
MUN	12	000+00.190	18	0225	ASHDALE LA X-ING M-9	0.190
MUN	13	000+00.000	18	0225	2ND ST BGNS M-13	0.000
MUN	13	000+00.158	18	0225	JORDAN RD S LT M-188	0.158
MUN	13	000+00.290	18	0225	CEDARDALE LA X-ING M-8	0.290
MUN	13	000+00.380	18	0225	BIRCHDALE LA S X-ING M-14	0.380
MUN	13	000+00.470	18	0225	ASHDALE LA X-ING M-9	0.470
MUN	14	000+00.000	18	0225	BIRCHDALE LA S X-ING M-14	0.000
MUN	14	000+00.070	18	0225	BIRCHDALE LA S RT M-14	0.070
MUN	14	000+00.140	18	0225	2ND ST X-ING M-13	0.140
MUN	14	000+00.290	18	0225	1ST ST X-ING M-12	0.290
MUN	15	000+00.000	18	0225	MEREDITH DR N MSAS-110 X-ING	0.000
MUN	15	000+00.130	18	0225	SHADOW DR LT M-128	0.130
MUN	15	000+00.210	18	0225	HONEYSUCKLE WAY LT M-127	0.210
MUN	15	000+00.330	18	0225	MEMORYWOOD DR MSAS-104 X-ING	0.330
MUN	16	000+00.000	18	0225	CASS CO LINE X-ING; T-RD BHD	0.000
MUN	16	001+00.940	18	0225	MAPLETON RD CR-170 X-ING	1.940
MUN	17	000+00.000	18	0225	INGLEWOOD DR N X-ING M-26; CHARLES ST M-120 BHD	0.000
MUN	17	000+00.140	18	0225	MADALINE AVE RT M-46	0.140
MUN	17	000+00.220	18	0225	GLENWOOD DR X-ING M-28	0.220

MUN	18	000+00.000	18	0225	MAPLETON RD CR-170 X-ING	0.000
MUN	18	000+00.785	18	0225	CSAH 48 X-ING	0.785
MUN	18	000+00.830	18	0225	WEDGEWOOD RD RT M-159	0.830
MUN	18	000+00.980	18	0225	LAKEWOOD LA RT M-160	0.980
MUN	18	001+00.150	18	0225	PARKWOOD DR X-ING M-124	1.150

MUN	20	000+00.000	18	0225	MNTH-210 X-ING	0.000
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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	20	000+00.015	18	0225	FAIRVIEW RD X-ING M-31	0.015
MUN	20	000+00.270	18	0225	SCENIC DR RT M-71	0.270
MUN	21	000+00.000	18	0225	MNTH 210 X-ING KNOLLWOOD DR S BHD MSAS 101	0.000
MUN	21	000+00.020	18	0225	MNTH 210 X-ING	0.020
MUN	21	000+00.055	18	0225	FAIRVIEW RD X-ING M-31	0.055
MUN	21	000+00.124	18	0225	M-232 LT	0.124
MUN	21	000+00.201	18	0225	M-231 X-ING	0.201
MUN	21	000+00.242	18	0225	AHD M-121	0.242
MUN	22	000+00.000	18	0225	MNTH-210 X-ING	0.000
MUN	22	000+00.015	18	0225	FAIRVIEW RD X-ING M-31	0.015
MUN	22	000+00.229	18	0225	FAIRFAX RT RT M-231	0.229
MUN	22	000+00.302	18	0225	SANDSTONE RD LT M-278	0.302
MUN	22	000+00.440	18	0225	KENWOOD CT RT M-214	0.440
MUN	22	000+00.523	18	0225	DONALD ST RT M-84	0.523
MUN	22	000+00.570	18	0225	KENWOOD DR #1 ENDS	0.570
MUN	23	000+00.000	18	0225	KINGSWOOD DR X-ING M-25	0.000
MUN	23	000+00.120	18	0225	KNOLLWOOD DR X-ING M-21	0.120
MUN	24	000+00.000	18	0225	KIMBERLEE DR BHD M-134	0.000
MUN	24	000+00.080	18	0225	LYNNDALE DR LT M-80	0.080
MUN	24	000+00.168	18	0225	COSMOS RD RT M-269	0.168
MUN	24	000+00.250	18	0225	CLEARWATER RD X-ING MSAS-105	0.250
MUN	25	000+00.000	18	0225	KNOLLWOOD DR S X-ING MSAS-101	0.000
MUN	25	000+00.200	18	0225	INTERLACKEN RD RT M-23	0.200
MUN	25	000+00.310	18	0225	PARKWOOD DR LT M-124	0.310
MUN	25	000+00.446	18	0225	KNOLLWOOD DR S X-ING M-21	0.446
MUN	26	000+00.000	18	0225	WOIDA RD X-ING M-49 LT MSAS-108 RT; MSAS-107 BHD	0.000
MUN	26	000+00.100	18	0225	CL X-ING; UT-609 AHD	0.100
MUN	28	000+00.000	18	0225	ENGLEWOOD DR N X-ING M-26	0.000
MUN	28	000+00.236	18	0225	MARY ST LT M-17	0.236
MUN	28	000+00.284	18	0225	GRAND OAKS DR RT M-193	0.284
MUN	28	000+00.372	18	0225	LEG LT TO MSAS-106 EXCELSIOR RD	0.372
MUN	28	000+00.421	18	0225	EXCELSIOR RD X-ING MSAS-106	0.421
MUN	29	000+00.000	18	0225	DELMONT BGNS PRIVATE RD BHD	0.000
MUN	29	000+00.140	18	0225	CONSERVATION DR RT M-171	0.140

MUN 29 000+00.205 18 0225 ACCESS RD RT TO TH 210 0.205

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 29	000+00.230	18	0225	DELMONT RD RT M-169	0.230
MUN 29	000+00.270	18	0225	M-172 X-ING RT BAXTER DR	0.270
MUN 29	000+00.284	18	0225	ACCESS RD RT TO TH-210	0.284
MUN 29	000+00.350	18	0225	DELMONT RD ENDS CORP LMTS X-ING	0.350
MUN 30	000+00.000	18	0225	CSAH-48 X-ING; CR-170 BHD	0.000
MUN 30	000+00.019	18	0225	M-239 RT	0.019
MUN 30	000+00.230	18	0225	IRONWOOD DR M-30 ENDS	0.230
MUN 31	000+00.000	18	0225	MNTH-210 X-ING	0.000
MUN 31	000+00.080	18	0225	MEMORYWOOD SC DR X-ING M-10	0.080
MUN 31	000+00.400	18	0225	MAPLEWOOD DR X-ING M-20	0.400
MUN 31	000+00.560	18	0225	LEG RT TO MNTH-210	0.560
MUN 31	000+00.709	18	0225	ART WARD RD LT M-72	0.709
MUN 31	000+00.960	18	0225	KENWOOD DR #1 X-ING M-22	0.960
MUN 31	001+00.140	18	0225	M-21 X-ING LT KNOLLWOOD DR S	1.140
MUN 31	001+00.480	18	0225	INGLEWOOD DR N MSAS-107 X-ING	1.480
MUN 31	001+00.520	18	0225	MADALINE AVE LT M-46	1.520
MUN 31	001+00.700	18	0225	LAUREL ST LT M-118	1.700
MUN 31	002+00.030	18	0225	FLINTWOOD DR LT M-56	2.030
MUN 31	002+00.230	18	0225	ELDER DR RT M-282	2.230
MUN 31	002+00.540	18	0225	FAIRVIEW RD N ENDS IN CUL-DE-SAC	2.540
MUN 33	000+00.000	18	0225	CLEARWATER RD X-ING MSAS-105 LT;M-RD RT	0.000
MUN 33	000+00.131	18	0225	KIRKWOOD RD LT M-107	0.131
MUN 33	000+00.545	18	0225	WOIDA RD N MSAS-108 X-ING	0.545
MUN 34	000+00.000	18	0225	COLLEGE RD S MSAS-103 X-ING; MSAS-102 BHD	0.000
MUN 34	000+00.090	18	0225	GEODDERZ RD RT M-143	0.090
MUN 34	000+00.340	18	0225	INDUSTRIAL PARK RD S RT M-113	0.340
MUN 35	000+00.000	18	0225	EXCELSIOR RD N X-ING MSAS-106	0.000
MUN 35	000+00.190	18	0225	DESIGN DR N X-ING M-6	0.190
MUN 35	000+00.290	18	0225	UNIVERSAL DR RT MSAS-117	0.290
MUN 36	000+00.000	18	0225	LEG TO MNTH-210	0.000
MUN 36	000+00.186	18	0225	MNTH-210 EBL X-ING; MSAS-109 AHD	0.186
MUN 38	000+00.000	18	0225	GOLF COURSE DR MSAS-109 X-ING	0.000
MUN 38	000+00.322	18	0225	EXCELSIOR RD X-ING MSAS-106	0.322
MUN 39	000+00.000	18	0225	CEDAR SC RD X-ING M-5	0.000
MUN 39	000+00.600	18	0225	CLEARWATER RD RT M-3	0.600

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ROUTE REF-POINT ACCUM

NUMBER	(MILES)	CNTY	CITY	FEATURES	(MILES)	
MUN	41	000+00.000	18	0225	EAGLE RIDGE RD X-ING M-178	0.000
MUN	41	000+00.170	18	0225	EAGLE RIDGE RD LT M-178	0.170
MUN	41	000+00.279	18	0225	HIGHLAND SCENIC DR X-ING CSAH-48	0.279
MUN	43	000+00.000	18	0225	CEDAR SC RD X-ING M-5	0.000
MUN	43	000+00.350	18	0225	JANDO DR M-43 ENDS	0.350
MUN	45	000+00.000	18	0225	INGLEWOOD DR N MSAS-107 X-ING	0.000
MUN	45	000+00.070	18	0225	MADALINE AVE X-ING M-46	0.070
MUN	46	000+00.000	18	0225	FAIRVIEW RD X-ING M-44	0.000
MUN	46	000+00.034	18	0225	GLENWOOD DR RT M-28	0.034
MUN	46	000+00.140	18	0225	JOHN ST LT M-45	0.140
MUN	46	000+00.274	18	0225	MARY ST X-ING M-17	0.274
MUN	47	000+00.000	18	0225	EXCELSIOR RD X-ING MSAS-106	0.000
MUN	47	000+00.450	18	0225	FOX PL RT M-109	0.450
MUN	47	000+00.475	18	0225	FOX DR N LT M-110	0.475
MUN	47	000+00.515	18	0225	CLEARWATER RD N X-ING MSAS 105	0.515
MUN	48	000+00.000	18	0225	MEMORYWOOD DR BEGINS M-48	0.000
MUN	48	000+00.045	18	0225	MEMORYWOOD DR X-ING MSAS 104	0.045
MUN	49	000+00.000	18	0225	LYNNDALE LN M-122 LT; GARRETT LN UT-71 AHD	0.000
MUN	49	000+00.296	18	0225	JEWELWOOD DR M-266 RT	0.296
MUN	49	000+00.389	18	0225	JADEWOOD DR M-210 RT	0.389
MUN	49	000+00.495	18	0225	INGLEWOOD DR W XNG M-26 LT MSAS-107 RT;MSAS-108 AHD	0.495
MUN	50	000+00.000	18	0225	KNOLLWOOD DR X-ING M-21	0.000
MUN	50	000+00.160	18	0225	WOODLAND DR LT M-87	0.160
MUN	50	000+00.276	18	0225	NORWAY DR LT M-89	0.276
MUN	50	000+00.636	18	0225	NORWAY DR LT M-89	0.636
MUN	50	000+00.677	18	0225	KNOLLWOOD DR X-ING M-21	0.677
MUN	52	000+00.000	18	0225	GREENWOOD RD S BGNS IN CUL-DE-SAC	0.000
MUN	52	000+00.130	18	0225	CYPRESS DR X-ING M-92	0.130
MUN	52	000+00.280	18	0225	BIRCH DR RT M-103	0.280
MUN	52	000+00.390	18	0225	ASPEN DR #1 RT M-95	0.390
MUN	52	000+00.415	18	0225	ASPEN DR #2 LT M-96	0.415
MUN	52	000+00.625	18	0225	ASHDALE DR CSAH-48 X-ING; BRAINERD CL X-ING	0.625
MUN	56	000+00.000	18	0225	FAIRVIEW RD X-ING M-31	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	56	000+00.279	18	0225	EXCELSIOR RD X-ING M-7	0.279
MUN	64	000+00.000	18	0225	CUL DE SAC BEGINS	0.000
MUN	64	000+00.015	18	0225	CUL DE SAC ENDS	0.015
MUN	64	000+00.089	18	0225	KNOLLWOOD DR X-ING M-21	0.089

MUN	66	000+00.000	18	0225	BRENTWOOD DR LT M-175; BRIARWOOD LA RT M-157	0.000
MUN	66	000+00.170	18	0225	BRENTWOOD CIR LT M-158	0.170
MUN	66	000+00.326	18	0225	CEDARDALE LA X-ING M-8	0.326
MUN	68	000+00.000	18	0225	FOREST DR X-ING M-69	0.000
MUN	68	000+00.263	18	0225	WOIDA RD MSAS-108 X-ING; CL X-ING	0.263
MUN	69	000+00.000	18	0225	FOREST DR BEGINS	0.000
MUN	69	000+00.114	18	0225	FRANKLIN DR LT M-68	0.114
MUN	69	000+00.282	18	0225	WOIDA RD MSAS-108 X-ING; CL X-ING	0.282
MUN	71	000+00.000	18	0225	MAPLEWOOD DR RT M-20	0.000
MUN	71	000+00.230	18	0225	ART WARD RD RT M-72	0.230
MUN	71	000+00.310	18	0225	SCENIC DR ENDS	0.310
MUN	72	000+00.000	18	0225	FAIRVIEW RD X-ING M-31	0.000
MUN	72	000+00.073	18	0225	BAXTER LIONS RD LT M-216	0.073
MUN	72	000+00.162	18	0225	LAVERNE CIR N RT M-125	0.162
MUN	72	000+00.270	18	0225	MAPLEWOOD DR X-ING M-71	0.270
MUN	73	000+00.000	18	0225	CYPRESS DR X-ING M-165	0.000
MUN	73	000+00.200	18	0225	COLLEGE RD S X-ING MSAS 103 DOGWOOD DR AHD M-	0.200
MUN	74	000+00.000	18	0225	TRAVINE DR LT; MEREDITH DR RT; X-ING MSAS-110	0.000
MUN	74	000+00.259	18	0225	MEMORYWOOD DR N MSAS-104 X-ING	0.259
MUN	76	000+00.000	18	0225	FAIRVIEW RD N RT M-77	0.000
MUN	76	000+00.515	18	0225	MEREDITH DR X-ING M-294	0.515
MUN	77	000+00.000	18	0225	NORWAY DR X-ING M-76	0.000
MUN	77	000+00.133	18	0225	MEREDITH DR LT M-75	0.133
MUN	77	000+00.277	18	0225	LANCER DR X-ING M-83	0.277
MUN	80	000+00.000	18	0225	KIMBERLEE DR X-ING M-24	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	80	000+00.253	18	0225	CLEARWATER RD X-ING MSAS-105	0.253
MUN	80	000+00.313	18	0225	LYNNDALE LA LT M-122	0.313
MUN	80	000+00.543	18	0225	LYNNDALE LA X-ING M-122	0.543
MUN	81	000+00.000	18	0225	CHARLES ST M-203 RT	0.000
MUN	81	000+00.080	18	0225	EDMONTON RD M-220 LT	0.080
MUN	81	000+00.180	18	0225	EXCELSIOR RD N M-7 RT	0.180
MUN	81	000+00.300	18	0225	DAHLIN LN M-82 RT	0.300
MUN	81	000+00.390	18	0225	CALCUTTA RD M-184 RT	0.390
MUN	81	000+00.430	18	0225	DAKAR RD M-148 LT	0.430
MUN	81	000+00.510	18	0225	CHERRYWOOD RD M-215 RT	0.510
MUN	82	000+00.000	18	0225	CHERRYWOOD DR N X-ING M-81	0.000

MUN	82	000+00.244	18	0225	EXCELSIOR RD X-ING M-7	0.244
MUN	83	000+00.000	18	0225	MNTH-210 X-ING	0.000
MUN	83	000+00.032	18	0225	FAIRVIEW RD N LT M-77	0.032
MUN	83	000+00.161	18	0225	LANCER PLACE LT M-85	0.161
MUN	83	000+00.198	18	0225	LANCER DR ENDS M-83	0.198
MUN	84	000+00.000	18	0225	KENWOOD DR N RT M-22	0.000
MUN	84	000+00.110	18	0225	PIONEER RD X-ING M-121	0.110
MUN	84	000+00.206	18	0225	DONALD ST ENDS M-84	0.206
MUN	85	000+00.000	18	0225	LANCER PLACE BEGINS	0.000
MUN	85	000+00.065	18	0225	LANCER DR X-ING M-83	0.065
MUN	86	000+00.000	18	0225	MEREDITH DR X-ING M-294	0.000
MUN	86	000+00.290	18	0225	OAKWOOD DR LT M-224	0.290
MUN	86	000+00.360	18	0225	PAPER BIRCH DR LT M-126	0.360
MUN	86	000+00.404	18	0225	TRAVINE DR X-ING M-302	0.404
MUN	87	000+00.000	18	0225	KNOLLWOOD DR X-ING M-21	0.000
MUN	87	000+00.092	18	0225	TIMBERLANE DR X-ING M-50	0.092
MUN	88	000+00.000	18	0225	CUL-DE-SAC BEGINS	0.000
MUN	88	000+00.019	18	0225	CUL DE SAC ENDS	0.019
MUN	88	000+00.120	18	0225	KNOLLWOOD DR X-ING M-21	0.120
MUN	89	000+00.000	18	0225	TIMBERLANE DR X-ING M-50	0.000
MUN	89	000+00.132	18	0225	TIMBERLANE DR X-ING M-50	0.132

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	90	000+00.000	18	0225	HIGHLAND SCENIC DR CSAH-48 X-ING (S JCT)	0.000
MUN	90	000+00.450	18	0225	HIGHLAND SCENIC DR CSAH-48 X-ING (N JCT)	0.450
MUN	92	000+00.000	18	0225	MSAS 113 X-ING LT CYPRESS DR CYPRESS DR BHD	0.000
MUN	92	000+00.123	18	0225	CYPRESS DR X-ING M-136	0.123
MUN	92	000+00.186	18	0225	M-92 ENDS	0.186
MUN	95	000+00.000	18	0225	ASPEN DR #1 BEGINS	0.000
MUN	95	000+00.060	18	0225	GREENWOOD RD X-ING M-52	0.060
MUN	96	000+00.000	18	0225	GREENWOOD RD X-ING M-52	0.000
MUN	96	000+00.061	18	0225	ASPEN DR #2 ENDS	0.061
MUN	98	000+00.000	18	0225	OLIVEWOOD DR M-98 & CUL-DE-SAC BEGINS	0.000
MUN	98	000+00.019	18	0225	CUL-DE-SAC ENDS	0.019
MUN	98	000+00.137	18	0225	M-222 LT	0.137
MUN	98	000+00.388	18	0225	DEERWOOD RD RT M-99	0.388
MUN	98	000+00.600	18	0225	CEDAR SC DR X-ING M-5	0.600
MUN	99	000+00.000	18	0225	OLIVEWOOD DR X-ING M-98	0.000



MUN	99	000+00.200	18	0225	OAKWOOD DR N X-ING M-224	0.200
MUN	99	000+00.299	18	0225	PAPER BIRCH DR X-ING M-223	0.299
MUN	99	000+00.385	18	0225	TRAVINE DR X-ING M-302	0.385
MUN	100	000+00.000	18	0225	CLEARWATER RD X-ING M-3	0.000
MUN	100	000+00.122	18	0225	BLACK OAK RD N LT M-201	0.122
MUN	100	000+00.200	18	0225	BAYWOOD RD RT M-218	0.200
MUN	100	000+00.386	18	0225	ASHLEY RD LT M-101	0.386
MUN	100	000+00.520	18	0225	BAXTER CL X-ING UT-RD AHD	0.520
MUN	101	000+00.000	18	0225	ASHLEY RD M-101 & CUL-DE-SAC BEGIN	0.000
MUN	101	000+00.020	18	0225	CUL-DE-SAC LT ENDS	0.020
MUN	101	000+00.530	18	0225	WELTON RD X-ING M-100	0.530
MUN	102	000+00.000	18	0225	CEDAR SC RD X-ING M-5	0.000
MUN	102	000+00.100	18	0225	BURNSVILLE CIR M-102 ENDS	0.100
MUN	103	000+00.000	18	0225	BIRCH DR BGNS	0.000
MUN	103	000+00.085	18	0225	GREENWOOD RD S X-ING M-52	0.085
MUN	104	000+00.000	18	0225	KIRKWOOD DR RT M-107;WHITE PINE DR M-105 BHD	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	104	000+00.290	18	0225	RD TURNS RT	0.290
MUN	104	000+00.380	18	0225	KIRKWOOD DR X-ING M-108	0.380
MUN	105	000+00.000	18	0225	WHITE PINE DR BGNS IN CUL-DE-SAC	0.000
MUN	105	000+00.080	18	0225	KIRKWOOD RD RT M-107;WHITE PINE DR M-105 BHD	0.080
MUN	106	000+00.000	18	0225	BIRCHWOOD DR BGNS IN CUL-DE-SAC	0.000
MUN	106	000+00.085	18	0225	KIRKWOOD RD X-ING M-107	0.085
MUN	107	000+00.000	18	0225	LYNWOOD DR LT M-104;WHITE PINE DR RT M-105	0.000
MUN	107	000+00.050	18	0225	BIRCHWOOD DR N RT M-106	0.050
MUN	107	000+00.090	18	0225	KIRKWOOD DR N LT M-108;RD TURNS RT	0.090
MUN	107	000+00.190	18	0225	EDGEWOOD DR N X-ING M-33	0.190
MUN	108	000+00.000	18	0225	KIRKWOOD RD RT & BHD M-107	0.000
MUN	108	000+00.285	18	0225	LYNWOOD DR LT M-104	0.285
MUN	108	000+00.425	18	0225	WOIDA RD N MSAS-108 X-ING; BAXTER CL X-ING	0.425
MUN	109	000+00.000	18	0225	FOREST DR N X-ING M-47	0.000
MUN	109	000+00.040	18	0225	FOX PL ENDS IN CUL-DE-SAC	0.040
MUN	110	000+00.000	18	0225	FOX DR N BGNS	0.000
MUN	110	000+00.165	18	0225	FOREST DR N X-ING M-47	0.165
MUN	111	000+00.000	18	0225	ISLE RD RT M-248; PERCH LAKE DR PVT RD LT	0.000
MUN	111	000+00.168	18	0225	GLORY RD S RT M-112	0.168
MUN	111	000+00.263	18	0225	HOMESTEAD DR M-111 ENDS	0.263

MUN	112	000+00.000	18	0225	HOMESTEAD DR X-ING M-111	0.000
MUN	112	000+00.410	18	0225	ISLE RD S X-ING M-142	0.410
MUN	112	000+00.515	18	0225	ELDER DR S M-140 LT	0.515
MUN	112	000+00.700	18	0225	MNTH-371 SBL X-ING	0.700
MUN	112	000+00.710	18	0225	MNTH-371 NBL X-ING; COLLEGE DR MSAS-103 AHD	0.710
MUN	113	000+00.000	18	0225	EVERGREEN DR S RT M-34	0.000
MUN	113	000+00.300	18	0225	DOGWOOD DR RT M-144	0.300
MUN	113	000+00.490	18	0225	CYPRESS DR X-ING M-92	0.490
MUN	113	000+00.990	18	0225	BRAINERD CL X-ING;ASHDALE DR CSAH-48 X-ING	0.990
MUN	114	000+00.000	18	0225	FORESTVIEW DR S M-114 BEGINS	0.000
MUN	114	000+00.040	18	0225	JASPERWOOD DR RT M-179	0.040

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
-----						
MUN	114	000+00.300	18	0225	PARKVIEW CIR RT M-145	0.300
MUN	114	000+00.385	18	0225	RIVERWOOD DR RT M-146	0.385
MUN	114	000+00.580	18	0225	RIVER VISTA DR RT M-117	0.580
MUN	114	000+00.913	18	0225	MARYLAND RD M-244 RT	0.913
MUN	114	000+00.960	18	0225	MEDFORD RD RT M-147	0.960
MUN	114	001+00.097	18	0225	M-247 RT	1.097
MUN	114	001+00.190	18	0225	RIVER VISTA DR RT M-117	1.190
MUN	114	001+00.350	18	0225	FUSCHIA DR LT M-148 SCENIC RIVER DR S RT M-115	1.350
MUN	114	001+00.500	18	0225	MISSISSIPPI RD RT M-116	1.500
MUN	114	001+00.560	18	0225	LARADO RD LT M-150	1.560
MUN	114	001+00.655	18	0225	LAND O'LAKES RD LT M-151	1.655
MUN	114	001+00.705	18	0225	CAMWOOD TR RT M-153	1.705
MUN	114	001+00.890	18	0225	HIGHLAND SCENIC DR CSAH-48 X-ING	1.890
MUN	115	000+00.000	18	0225	FORESTVIEW DR S X-ING M-114; FUSCHIA DR M-148 BHD	0.000
MUN	115	000+00.270	18	0225	MISSISSIPPI RD LT M-116	0.270
MUN	115	000+00.450	18	0225	CAMWOOD TR S RT M-154	0.450
MUN	115	000+00.560	18	0225	CAMWOOD TR LT M-153	0.560
MUN	115	000+00.780	18	0225	HIGHLAND SCENIC DR CSAH-48 X-ING	0.780
MUN	116	000+00.000	18	0225	FORESTVIEW DR S X-ING M-114	0.000
MUN	116	000+00.125	18	0225	SCENIC RIVER DR S X-ING M-115	0.125
MUN	117	000+00.000	18	0225	FORESTVIEW DR S X-ING M-114	0.000
MUN	117	000+00.360	18	0225	MEDFORD RD LT M-147	0.360
MUN	117	000+00.560	18	0225	RIVER VISTA CIR RT M-149	0.560
MUN	117	000+00.645	18	0225	FORESTVIEW DR S X-ING M-114	0.645
MUN	120	000+00.000	18	0225	CHARLES ST M-203 LT	0.000
MUN	120	000+00.220	18	0225	INGLEWOOD DR MSAS-107 X-ING;MARY ST M-17 AHD	0.220
MUN	121	000+00.000	18	0225	PIONEER RD BGNS	0.000
MUN	121	000+00.050	18	0225	FAIRMONT CT RT M-195	0.050
MUN	121	000+00.140	18	0225	EDMONTON RD M-220 RT	0.140
MUN	121	000+00.180	18	0225	DONALD ST N X-ING M-84	0.180
MUN	121	000+00.240	18	0225	PIONEER RD ENDS	0.240

MUN	122	000+00.000	18	0225	LYNNDALE DR X-ING M-80	0.000
MUN	122	000+00.345	18	0225	LYNNDALE DR RT M-80	0.345
MUN	122	000+00.470	18	0225	LYNNDALE CT RT M-123	0.470
MUN	122	000+00.595	18	0225	WOIDA RD N RT M-49; GARRETT LA LT UT-71	0.595
MUN	123	000+00.000	18	0225	LYNNDALE LA X-ING M-122	0.000
MUN	123	000+00.070	18	0225	LYNNDALE CT N ENDS IN CUL-DE-SAC	0.070

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
-----						
MUN	124	000+00.000	18	0225	HIGHLAND SCENIC DR CSAH-48 X-ING	0.000
MUN	124	000+00.050	18	0225	WEDGEWOOD DR X-ING M-159	0.050
MUN	124	000+00.135	18	0225	JUNIPER LA RT M-RD M-161	0.135
MUN	124	000+00.245	18	0225	PARKWOOD CT RT M-162	0.245
MUN	124	000+00.345	18	0225	MOUNTAIN ASH RD S LT M-18	0.345
MUN	124	000+00.535	18	0225	KINGSWOOD DR S X-ING M-25	0.535
MUN	125	000+00.000	18	0225	ART WARD RD X-ING M-72	0.000
MUN	125	000+00.130	18	0225	LAVERNE CIR N ENDS IN CUL-DE-SAC	0.130
MUN	126	000+00.000	18	0225	MICHELLE CIR X-ING M-86	0.000
MUN	126	000+00.232	18	0225	DEERWOOD RD N X-ING M-99	0.232
MUN	126	000+00.277	18	0225	PAPER BIRCH DR ENDS	0.277
MUN	127	000+00.000	18	0225	OAK ST N X-ING M-15	0.000
MUN	127	000+00.145	18	0225	SHADOW DR LT M-128	0.145
MUN	127	000+00.185	18	0225	HONEYSUCKLE WAY ENDS	0.185
MUN	128	000+00.000	18	0225	OAK ST N X-ING M-15	0.000
MUN	128	000+00.230	18	0225	HONEYSUCKLE WAY X-ING M-127	0.230
MUN	134	000+00.000	18	0225	KIMBERLEE DR M-134 BEGINS	0.000
MUN	134	000+00.250	18	0225	KIMBERLEE DR N X-ING M-24	0.250
MUN	136	000+00.000	18	0225	HIGHLAND SCENIC DR CSAH-48 X-ING	0.000
MUN	136	000+00.170	18	0225	HINKLEY RD X-ING M-225	0.170
MUN	136	000+00.420	18	0225	COLLEGE RD S MSAS-103 X-ING	0.420
MUN	137	000+00.000	18	0225	ISLE RD X-ING M-142	0.000
MUN	137	000+00.088	18	0225	ELDER DR S X-ING M-140	0.088
MUN	137	000+00.338	18	0225	FORTHUN RD LT M-176	0.338
MUN	138	000+00.000	18	0225	M-139 X-ING	0.000
MUN	138	000+00.140	18	0225	M-141 RT	0.140
MUN	138	000+00.205	18	0225	CLEARWATER RD X-ING M-3	0.205
MUN	139	000+00.000	18	0225	COTTAGE GROVE DR M-139 BEGINS	0.000
MUN	139	000+00.050	18	0225	NORTHERWOODS DR LT M-138	0.050
MUN	139	000+00.125	18	0225	COTTAGE GROVE TER M-211 RT	0.125
MUN	139	000+00.235	18	0225	CAMDEN RD M-141 LT	0.235
MUN	139	000+00.440	18	0225	CLEARWATER RD X-ING M-3	0.440

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 140	000+00.000	18	0225	GLORY RD S X-ING M-112	0.000
MUN 140	000+00.063	18	0225	GRAY WOLF RD LT M-228	0.063
MUN 140	000+00.110	18	0225	GARRISON RD RT M-137	0.110
MUN 140	000+00.230	18	0225	FORTHUN RD X-ING M-139	0.230
MUN 140	000+00.415	18	0225	FOLEY RD LT M-183	0.415
MUN 140	000+00.445	18	0225	RR X-ING #1801031A	0.445
MUN 140	000+00.461	18	0225	LEG RT TO EB MNTH-210	0.461
MUN 140	000+00.470	18	0225	MNTH-210 EBL X-ING	0.470
MUN 141	000+00.000	18	0225	NORTHERNWOODS DR M-141 BEGINS	0.000
MUN 141	000+00.195	18	0225	COTTAGE GROVE DR M-141 ENDS	0.195
MUN 142	000+00.000	18	0225	ISLE RD M-142 BGNS	0.000
MUN 142	000+00.472	18	0225	GLORY RD M-112 X-ING	0.472
MUN 142	000+00.536	18	0225	GRAY WOLF RDM-228 RT	0.536
MUN 142	000+00.581	18	0225	GARRISON RD RT M-137	0.581
MUN 142	000+00.705	18	0225	FORTHUN RD X-ING M-176	0.705
MUN 143	000+00.000	18	0225	EVERGREEN DR X-ING M-34	0.000
MUN 143	000+00.237	18	0225	DOGWOOD DR X-ING M-144	0.237
MUN 144	000+00.000	18	0225	COLLEGE RD S MSAS-103 X-ING	0.000
MUN 144	000+00.075	18	0225	GEODDERZ RD LT M-143	0.075
MUN 144	000+00.335	18	0225	INDUSTRIAL PARK RD S X-ING M-113	0.335
MUN 145	000+00.000	18	0225	FORESTVIEW DR S X-ING M-114	0.000
MUN 145	000+00.120	18	0225	PARKVIEW CIR ENDS M-145	0.120
MUN 146	000+00.000	18	0225	FORESTVIEW DR S X-ING M-114	0.000
MUN 146	000+00.120	18	0225	RIVERWOOD DR ENDS M-146	0.120
MUN 147	000+00.000	18	0225	RIVER VISTA DR X-ING M-117	0.000
MUN 147	000+00.100	18	0225	FORESTVIEW DR S X-ING M-114	0.100
MUN 148	000+00.000	18	0225	DAKAR RD M-148 BEGINS	0.000
MUN 148	000+00.050	18	0225	CHERRYWOOD DR M-81 X-ING	0.050
MUN 149	000+00.000	18	0225	RIVER VISTA DR X-ING M-117	0.000
MUN 149	000+00.080	18	0225	RIVER VISTA CIR ENDS M-149	0.080
MUN 150	000+00.000	18	0225	FUSCHIA DR X-ING M-151	0.000

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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MUN	150	000+00.170	18	0225	FORESTVIEW DR S X-ING M-114	0.170
MUN	151	000+00.000	18	0225	FORESTVIEW DR S X-ING M-114 SCENIC RIVER DR S B	0.000
MUN	151	000+00.170	18	0225	LARADO RD RT M-150	0.170
MUN	151	000+00.430	18	0225	FORESTVIEW DR S X-ING M-114	0.430
MUN	152	000+00.000	18	0225	JUNIPER CT BEGINS M-152	0.000
MUN	152	000+00.017	18	0225	WEDGEWOOD DR LT M-159 JUNIPER LA RT M-161	0.017
MUN	153	000+00.000	18	0225	FORESTVIEW DR S X-ING M-114	0.000
MUN	153	000+00.110	18	0225	CAMWOOD CT RT M-180	0.110
MUN	153	000+00.210	18	0225	SCENIC RIVER DR S X-ING M-115	0.210
MUN	154	000+00.000	18	0225	SCENIC RIVER DR S X-ING M-115	0.000
MUN	154	000+00.810	18	0225	HIGHLAND SCENIC DR X-ING CSAH 48	0.810
MUN	155	000+00.000	18	0225	CHESTNUT DR M-155 BEGINS	0.000
MUN	155	000+00.260	18	0225	HIGHLAND SCENIC DR CSAH-48 X-ING	0.260
MUN	156	000+00.000	18	0225	BRIARWOOD CT M-156 BEGINS	0.000
MUN	156	000+00.106	18	0225	JOLER RD M-249 RT	0.106
MUN	156	000+00.350	18	0225	BRENTWOOD DR LT M-175 BRIARWOOD LA RT M-157	0.350
MUN	157	000+00.000	18	0225	BRENTWOOD DR LT M-175 BRIARWOOD CT RT M-156	0.000
MUN	157	000+00.165	18	0225	BRENTWOOD DR X-ING LT M-175 RT M-66	0.165
MUN	158	000+00.000	18	0225	BRENTWOOD DR X-ING M-66	0.000
MUN	158	000+00.165	18	0225	BRENTWOOD CIR ENDS M-158	0.165
MUN	159	000+00.000	18	0225	MOUNTAIN ASH DR X-ING M-18	0.000
MUN	159	000+00.080	18	0225	LAKEWOOD LA LT M-160	0.080
MUN	159	000+00.180	18	0225	PARKWOOD DR X-ING M-124	0.180
MUN	159	000+00.310	18	0225	WEDGEWOOD DR LT M-159 JUNIPER CT RT M-152	0.310
MUN	159	000+00.465	18	0225	PARKWOOD DR X-ING M-124	0.465
MUN	160	000+00.000	18	0225	WEDGEWOOD DR X-ING M-159	0.000
MUN	160	000+00.200	18	0225	LAKEWOOD LA ENDS M-160	0.200
MUN	162	000+00.000	18	0225	KENTWOOD DR X-ING M-124	0.000
MUN	162	000+00.120	18	0225	KENTWOOD CIR ENDS M-162	0.120

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	165	000+00.000	18	0225	EVERGREEN DR X-ING MSAS 102 ISLE RD BHD M-1	0.000
MUN	165	000+00.237	18	0225	CYPRESS DR X-ING M-226	0.237
MUN	165	000+00.387	18	0225	DOGWOOD DR LT M-73	0.387
MUN	165	000+00.587	18	0225	CYPRESS DR X-ING MSAS 113	0.587
MUN	169	000+00.000	18	0225	DELMONT RD X-ING M-29	0.000
MUN	169	000+00.050	18	0225	BAXTER DR X-ING M-172	0.050

MUN	171	000+00.000	18	0225	DELMONT RD X-ING M-29	0.000
MUN	171	000+00.185	18	0225	EXCELSIOR RD X-ING MSAS 106	0.185
MUN	172	000+00.000	18	0225	M-258 RT	0.000
MUN	172	000+00.056	18	0225	MNTH 210 X-ING	0.056
MUN	172	000+00.071	18	0225	MNTH 210 X-ING	0.071
MUN	172	000+00.081	18	0225	DELMONT RD X-ING M-29	0.081
MUN	172	000+00.106	18	0225	DELMONT RD LT M-169	0.106
MUN	172	000+00.308	18	0225	EXCELSIOR RD X-ING MSAS 106	0.308
MUN	173	000+00.000	18	0225	TRAVINE DR X-ING M-302	0.000
MUN	173	000+00.087	18	0225	EMILY CIR LT M-213 KELLY DR RT M-174	0.087
MUN	173	000+00.179	18	0225	KELLY DR RT M-174	0.179
MUN	173	000+00.296	18	0225	MEMORYWOOD DR X-ING MSAS 104	0.296
MUN	174	000+00.000	18	0225	EMILY RD X-ING M-173 EMILY CIR BHD M-213	0.000
MUN	174	000+00.070	18	0225	KELLY CIR RT M-212	0.070
MUN	174	000+00.275	18	0225	EMILY RD X-ING M-173	0.275
MUN	175	000+00.000	18	0225	BRIARWOOD CT LT M-156 BRIARWOOD LA RT M-157	0.000
MUN	175	000+00.300	18	0225	BRENTWOOD DR LT M-66 BRIARWOOD LA RT M-157	0.300
MUN	176	000+00.000	18	0225	FOLEY RD X-ING M-183	0.000
MUN	176	000+00.070	18	0225	GROUSE DR RT M-230	0.070
MUN	176	000+00.340	18	0225	ISLE RD RT M-142	0.340
MUN	176	000+00.411	18	0225	ELDER DR S X-ING M-140	0.411
MUN	176	000+00.545	18	0225	ELMWOOD DR S RT M-137	0.545
MUN	178	000+00.000	18	0225	EAGLE RIDGE RD BEGINS M-178	0.000
MUN	178	000+00.090	18	0225	EAGLE DR LT M-41	0.090
MUN	178	000+00.370	18	0225	EAGLE DR X-ING M-41	0.370
MUN	179	000+00.000	18	0225	FORESTVIEW DR S X-ING M-114	0.000
MUN	179	000+00.265	18	0225	OAKDALE RD LT M-196	0.265

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	179	000+00.486	18	0225	MARBLE RD X-ING M-238	0.486
MUN	179	000+00.602	18	0225	MILDRED RD RT M-286	0.602
MUN	179	000+00.705	18	0225	MAPLETON RD X-ING CR-170	0.705
MUN	180	000+00.000	18	0225	CAMWOOD CT M-180 BEGINS	0.000
MUN	180	000+00.110	18	0225	CAMWOOD TR X-ING M-153	0.110
MUN	182	000+00.000	18	0225	MAROHN ST BEGINS M-182	0.000
MUN	182	000+00.240	18	0225	HIGHLAND SCENIC DR X-ING CSAH 48 FOLEY RD A	0.240
MUN	183	000+00.000	18	0225	HIGHLAND SCENIC DR X-ING CSAH 48; MAROHN ST BHD	0.000
MUN	183	000+00.060	18	0225	RUSH LAKE CT PVT RD RT	0.060
MUN	183	000+00.755	18	0225	KNOLLWOOD DR S X-ING MSAS 101	0.755
MUN	183	001+00.063	18	0225	M-235 RT	1.063

MUN	183	001+00.105	18	0225	M-236 RT	1.105
MUN	183	001+00.158	18	0225	M-237 RT	1.158
MUN	183	001+00.621	18	0225	M-176 RT	1.621
MUN	183	001+00.910	18	0225	ISIE RD S X-ING M-140	1.910
MUN	184	000+00.000	18	0225	CHERRYWOOD DR N X-ING M-81	0.000
MUN	184	000+00.190	18	0225	CHERRYWOOD RD N X-ING M-215	0.190
MUN	188	000+00.000	18	0225	JORDAN RD M-188 BEGINS	0.000
MUN	188	000+00.050	18	0225	NOBLE FIR DR M-189 RT	0.050
MUN	188	000+00.155	18	0225	NOBLE SPRUCE DR X-ING M-190	0.155
MUN	188	000+00.230	18	0225	NORTHERN DR S LT M-191	0.230
MUN	188	000+00.302	18	0225	2ND ST M-13 X-ING	0.302
MUN	189	000+00.000	18	0225	NOBLE FIR DR M-189 BEGINS	0.000
MUN	189	000+00.070	18	0225	M-188 X-ING RT JORDAN RD	0.070
MUN	190	000+00.000	18	0225	NOBLE SPRUCE DR BEGINS M-190	0.000
MUN	190	000+00.102	18	0225	SAVANNAH OAK DR X-ING M-296	0.102
MUN	190	000+00.194	18	0225	JORDAN RD X-ING M-188	0.194
MUN	190	000+00.294	18	0225	CEDARDALE LA X-ING M-8	0.294
MUN	191	000+00.000	18	0225	JORDAN RD X-ING M-188	0.000
MUN	191	000+00.060	18	0225	NORTHERN DR S ENDS M-191	0.060
MUN	192	000+00.000	18	0225	MEMORYWOOD DR MSAS-104 X-ING	0.000
MUN	192	000+00.115	18	0225	M-192 ENDS	0.115

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	193	000+00.000	18	0225	GLENWOOD DR N X-ING M-28	0.000
MUN	193	000+00.150	18	0225	GRAND OAKS CT LT M-194	0.150
MUN	193	000+00.360	18	0225	EVCELSIOR RD N X-ING MSAS-106	0.360
MUN	193	000+00.612	18	0225	FIREWOOD DR N RT M-228	0.612
MUN	193	000+00.919	18	0225	CLEARWATER RD N X-ING MSAS-105	0.919
MUN	193	001+00.384	18	0225	CLEARWATER RD N X-ING MSAS-105	1.384
MUN	194	000+00.000	18	0225	GRAND OAKS DR X-ING M-193	0.000
MUN	194	000+00.090	18	0225	GRAND OAKS CT ENDS M-194	0.090
MUN	195	000+00.000	18	0225	M-121 X-ING	0.000
MUN	195	000+00.060	18	0225	M-195 ENDS	0.060
MUN	196	000+00.000	18	0225	OAKDALE RD BEGINS M-196	0.000
MUN	196	000+00.090	18	0225	KNOTTY PINE DR S LT M-197	0.090
MUN	196	000+00.240	18	0225	JASPERWOOD DR X-ING M-179	0.240
MUN	197	000+00.000	18	0225	OAKDALE RD X-ING M-196	0.000
MUN	197	000+00.160	18	0225	OTTERTAIL CIR RT M-198	0.160
MUN	197	000+00.255	18	0225	MARBLE RD X-ING M-238	0.255
MUN	197	000+00.372	18	0225	JONESWOOD DR X-ING M-242	0.372

MUN	198	000+00.000	18	0225	KNOTTY PINE DR S X-ING M-197	0.000
MUN	198	000+00.082	18	0225	M-198 ENDS	0.082
MUN	199	000+00.000	18	0225	SPRINGWOOD CT BEGINS M-199	0.000
MUN	199	000+00.045	18	0225	BLACK OAK RD N X-ING M-201; SPRINGWOOD CT ENDS	0.045
MUN	199	000+00.205	18	0225	SPRINGWOOD DR N ENDS M-199	0.205
MUN	201	000+00.000	18	0225	M-100 X-ING LT WELTON RD	0.000
MUN	201	000+00.080	18	0225	SPRINGWOOD DR N LT; SPRINGWOOD CT RT M-199	0.080
MUN	201	000+00.120	18	0225	BLACK OAK RD N ENDS M-201	0.120
MUN	203	000+00.000	18	0225	CHERRYWOOD DR N M-81 LT	0.000
MUN	203	000+00.075	18	0225	CHARLES ST M-120 LT	0.075
MUN	206	000+00.000	18	0225	CEDAR SCENIC RD X-ING MSAS 112	0.000
MUN	206	000+00.295	18	0225	MEMORYWOOD DR X-ING MSAS 104	0.295
MUN	210	000+00.000	18	0225	M-266 X-ING RT JEWELWOOD DR	0.000
MUN	210	000+00.255	18	0225	WOIDA RD X-ING M-49	0.255

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
-----						
MUN	211	000+00.000	18	0225	MEMORYWOOD DR X-ING MSAS 104	0.000
MUN	211	000+00.090	18	0225	M-139 X-ING RT COTTAGE GROVE TR	0.090
MUN	212	000+00.000	18	0225	KELLY CIR BEGINS M-212	0.000
MUN	212	000+00.023	18	0225	KELLY DR X-ING M-174	0.023
MUN	213	000+00.000	18	0225	EMILY RD X-ING M-173 KELLY DR BHD M-174	0.000
MUN	213	000+00.020	18	0225	EMILY CIR ENDS M-213	0.020
MUN	214	000+00.000	18	0225	KENWOOD CT BEGINS M-214	0.000
MUN	214	000+00.140	18	0225	KENWOOD DR N X-ING M-22	0.140
MUN	215	000+00.000	18	0225	CHERRYWOOD DR N M-81 RT	0.000
MUN	215	000+00.125	18	0225	CALCUTTA RD M-184 RT	0.125
MUN	216	000+00.000	18	0225	BAXTER LIONS RD M-216 BEGINS	0.000
MUN	216	000+00.080	18	0225	ART WARD RD X-ING M-72	0.080
MUN	217	000+00.000	18	0225	CYPRESS DR MSAS-113 X-ING	0.000
MUN	217	000+00.095	18	0225	BASSWOOD RD M-217 ENDS	0.095
MUN	218	000+00.000	18	0225	BAYWOOD RD M-218 BEGINS	0.000
MUN	218	000+00.150	18	0225	WELTON RD X-ING M-100	0.150
MUN	219	000+00.000	18	0225	CRYSTAL RD X-ING M-1	0.000
MUN	219	000+00.175	18	0225	RED SEQUOIA DR ENDS M-219	0.175



MUN	220	000+00.000	18	0225	KNOLLWOOD DR N X-ING M-121	0.000
MUN	220	000+00.205	18	0225	CHERRYWOOD DR N X-ING M-81	0.205
MUN	221	000+00.000	18	0225	M-221 BEGINS	0.000
MUN	221	000+00.030	18	0225	M-224 X-ING	0.030
MUN	222	000+00.000	18	0225	OLIVEWOOD DR X-ING M-98	0.000
MUN	222	000+00.114	18	0225	M-222 ENDS	0.114
MUN	224	000+00.000	18	0225	MICHELLE CIR N X-ING M-86	0.000
MUN	224	000+00.150	18	0225	M-221 LT	0.150
MUN	224	000+00.246	18	0225	DEERWOOD RD N M-99 X-ING	0.246

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
-----						
MUN	224	000+00.407	18	0225	CEDAR SCENIC RD X-ING M-5	0.407
MUN	225	000+00.000	18	0225	DOUGLAS FIR DR S LT M-226	0.000
MUN	225	000+00.290	18	0225	CYPRESS DR MSAS-113 X-ING	0.290
MUN	226	000+00.000	18	0225	HINKLEY RD RT M-225	0.000
MUN	226	000+00.135	18	0225	HASTINGS RD X-ING M-165	0.135
MUN	226	000+00.325	18	0225	COLLEGE RD S MSAS-103 X-ING	0.325
MUN	228	000+00.000	18	0225	ISLE RD X-ING M-142	0.000
MUN	228	000+00.091	18	0225	ELDER DR S X-ING M-140	0.091
MUN	230	000+00.000	18	0225	GROUSE DR M-230 BEGINS	0.000
MUN	230	000+00.219	18	0225	FORTHUN RD X-ING M-176	0.219
MUN	231	000+00.000	18	0225	KENWOOD DR N X-ING M-22	0.000
MUN	231	000+00.128	18	0225	M-21 X-ING	0.128
MUN	231	000+00.227	18	0225	FAIRFAX CT M-231 ENDS	0.227
MUN	232	000+00.000	18	0225	FOUNTAIN RD M-232 BEGINS	0.000
MUN	232	000+00.155	18	0225	M-21 X-ING	0.155
MUN	234	000+00.000	18	0225	M-242 X-ING	0.000
MUN	234	000+00.039	18	0225	M-234 ENDS	0.039
MUN	235	000+00.000	18	0225	M-235 BEGINS	0.000
MUN	235	000+00.048	18	0225	FOLEY RD X-ING M-183	0.048
MUN	236	000+00.000	18	0225	M-236 BEGINS	0.000
MUN	236	000+00.058	18	0225	FOLEY RD X-ING M-183	0.058
MUN	237	000+00.000	18	0225	M-237 BEGINS	0.000
MUN	237	000+00.062	18	0225	FOLEY RD X-ING M-183	0.062

MUN	238	000+00.000	18	0225	MARBLE RD M-238 BEGINS	0.000
MUN	238	000+00.031	18	0225	JOSHUA TREE DR LT M-241	0.031
MUN	238	000+00.095	18	0225	KNOTTY PINE DR S X-ING M-197	0.095
MUN	238	000+00.171	18	0225	JONESWOOD DR M-243 LT	0.171
MUN	238	000+00.218	18	0225	JASPERWOOD DR X-ING M-179	0.218
MUN	238	000+00.354	18	0225	IRONWOOD DR LT M-285	0.354

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	239	000+00.000	18	0225	IRONWOOD DR X-ING M-30	0.000
MUN	239	000+00.110	18	0225	M-239 ENDS	0.110
MUN	240	000+00.000	18	0225	MAPLETON RD X-ING CR-170	0.000
MUN	240	000+00.593	18	0225	LEG TO EB HIGHLAND SCENIC RD RT CSAH-48	0.593
MUN	240	000+00.611	18	0225	HIGHLAND SCENIC DR EB X-ING CSAH-48; MSAS-101 AHD	0.611
MUN	241	000+00.000	18	0225	MARBLE RD M-238 X-ING	0.000
MUN	241	000+00.113	18	0225	JONESWOOD DR M-242 RT	0.113
MUN	241	000+00.178	18	0225	JOSHUA TREE DR M-241 ENDS	0.178
MUN	242	000+00.000	18	0225	JOSHUA TREE DR M-241 X-ING	0.000
MUN	242	000+00.059	18	0225	KKNOTTY PINE DR S M-197 RT	0.059
MUN	242	000+00.119	18	0225	M-234 LT	0.119
MUN	242	000+00.131	18	0225	JONESWOOD DR M-243 RT	0.131
MUN	243	000+00.000	18	0225	MARBLE RD M-238 X-ING	0.000
MUN	243	000+00.124	18	0225	JONESWOOD DR M-242 LT	0.124
MUN	244	000+00.000	18	0225	FORESTVIEW DR S X-ING M-114	0.000
MUN	244	000+00.109	18	0225	M-245 RT	0.109
MUN	244	000+00.156	18	0225	MARYLAND RD M-244 ENDS	0.156
MUN	245	000+00.000	18	0225	MARYLAND RD M-244 X-ING	0.000
MUN	245	000+00.053	18	0225	M-245 ENDS	0.053
MUN	246	000+00.000	18	0225	IRONWOOD DR X-ING; CR-170 LT & BHD; M-285 RT	0.000
MUN	246	000+00.068	18	0225	M-246 ENDS	0.068
MUN	247	000+00.000	18	0225	FORESTVIEW DR S X-ING M-114	0.000
MUN	247	000+00.049	18	0225	M-247 ENDS	0.049
MUN	248	000+00.000	18	0225	HOMESTEAD DR LT M-111; PERCH LAKE DR PVT RD BHD	0.000
MUN	248	000+00.172	18	0225	ISLE RD M-248 ENDS	0.172
MUN	249	000+00.000	18	0225	BRIARWOOD CT X-ING M-156	0.000
MUN	249	000+00.266	18	0225	JOKER RD M-249 ENDS	0.266
MUN	250	000+00.000	18	0225	CLEARWATER RD X-ING M-3	0.000
MUN	250	000+00.522	18	0225	UT-927 RT	0.522

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 252	000+00.000	18	0225	M-252 BEGINS	0.000
MUN 252	000+00.043	18	0225	M-253 RT	0.043
MUN 252	000+00.092	18	0225	M-252 ENDS	0.092
MUN 253	000+00.000	18	0225	EXCELSIOR RD MSAS-106 X-ING	0.000
MUN 253	000+00.148	18	0225	M-252 X-ING	0.148
MUN 254	000+00.000	18	0225	EXCELSIOR RD MSAS-106 X-ING	0.000
MUN 254	000+00.065	18	0225	CONSERVATION DR M-254 ENDS	0.065
MUN 255	000+00.000	18	0225	BRAINERD CL X-ING & M-300 BHD	0.000
MUN 255	000+00.218	18	0225	7TH ST NW M-255 ENDS	0.218
MUN 258	000+00.000	18	0225	M-172 LT	0.000
MUN 258	000+00.060	18	0225	AHD M-63	0.060
MUN 259	000+00.000	18	0225	BAXTER CL X-ING; UT-5006 BHD	0.000
MUN 259	000+00.409	18	0225	M-275 RT	0.409
MUN 259	000+00.776	18	0225	LAKE FOREST RD X-ING M-280	0.776
MUN 259	001+00.198	18	0225	CSAH-77 X-ING	1.198
MUN 261	000+00.000	18	0225	M-263 X-ING	0.000
MUN 261	000+00.219	18	0225	WOIDA RD X-ING MSAS 108	0.219
MUN 262	000+00.000	18	0225	M-263 X-ING	0.000
MUN 262	000+00.233	18	0225	WOIDA RD X-ING MSAS 108	0.233
MUN 263	000+00.000	18	0225	AFTON DR M-263 BEGINS	0.000
MUN 263	000+00.030	18	0225	HOLLY DR M-261 LT	0.030
MUN 263	000+00.092	18	0225	HEMLOCK DR M-262 LT	0.092
MUN 263	000+00.118	18	0225	AFTON DR M-263 ENDS	0.118
MUN 264	000+00.000	18	0225	M-267 LT	0.000
MUN 264	000+00.086	18	0225	M-265 X-ING	0.086
MUN 264	000+00.162	18	0225	M-267 RT	0.162
MUN 264	000+00.246	18	0225	M-267 X-ING	0.246
MUN 265	000+00.000	18	0225	ATWATER RD M-265 BEGINS	0.000
MUN 265	000+00.030	18	0225	JEWELWOOD DR X-ING M-266	0.030
MUN 265	000+00.145	18	0225	M-264 RT	0.145
MUN 265	000+00.255	18	0225	INGLEWOOD DR MSAS-107 X-ING	0.255

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 266	000+00.000	18	0225	JEWELWOOD DR RT M-267	0.000

MUN	266	000+00.119	18	0225	ATWATER RD X-ING M-265	0.119
MUN	266	000+00.263	18	0225	JADEWOOD DR RT M-210	0.263
MUN	266	000+00.419	18	0225	WOIDA RD X-ING M-49	0.419
MUN	267	000+00.000	18	0225	M-266 LT	0.000
MUN	267	000+00.094	18	0225	M-264 LT	0.094
MUN	268	000+00.000	18	0225	WHITETAIL DR M-268 BEGINS	0.000
MUN	268	000+00.110	18	0225	INGLEWOOD DR MSAS-107 X-ING	0.110
MUN	269	000+00.000	18	0225	KIMBERLEE DR N X-ING M-24	0.000
MUN	269	000+00.065	18	0225	M-271 LT	0.065
MUN	269	000+00.133	18	0225	M-272 LT	0.133
MUN	269	000+00.201	18	0225	M-270 X-ING	0.201
MUN	270	000+00.000	18	0225	ROCKROSA DR M-270 BEGINS	0.000
MUN	270	000+00.054	18	0225	COSMOS RD LT M-269	0.054
MUN	270	000+00.131	18	0225	CLEARWATER RD MSAS-105 X-ING	0.131
MUN	271	000+00.000	18	0225	COSMOS RD M-269 X-ING	0.000
MUN	271	000+00.044	18	0225	M-271 ENDS	0.044
MUN	272	000+00.000	18	0225	COSMOS RD M-269 X-ING	0.000
MUN	272	000+00.045	18	0225	M-272 ENDS	0.045
MUN	273	000+00.000	18	0225	CLEARWATER CT M-273 BEGINS	0.000
MUN	273	000+00.094	18	0225	CLEARWATER RD MSAS-105 X-ING	0.094
MUN	275	000+00.000	18	0225	M-259 RT	0.000
MUN	275	000+00.004	18	0225	RAMP LT	0.004
MUN	275	000+00.045	18	0225	MNTH 371 X-ING	0.045
MUN	277	000+00.000	18	0225	DELLWOOD DR N X-ING M-35	0.000
MUN	277	000+00.179	18	0225	UT-416 AHD	0.179
MUN	278	000+00.000	18	0225	SANDSTONE RD BEGINS M-278	0.000
MUN	278	000+00.203	18	0225	KENWOOD DR N X-ING M-22	0.203
MUN	279	000+00.000	18	0225	EXCELSIOR RD MSAS-106 X-ING	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	279	000+00.449	18	0225	M-193 X-ING	0.449
MUN	280	000+00.000	18	0225	LAKE FOREST RD M-280 BEGINS	0.000
MUN	280	000+00.245	18	0225	EDGEWOOD DR N X-ING M-259	0.245
MUN	280	000+00.326	18	0225	MNTH-371 SBL X-ING	0.326
MUN	280	000+00.341	18	0225	MNTH-371 NBL X-ING	0.341
MUN	281	000+00.000	18	0225	MNTH-371 X-ING	0.000

MUN	281	000+00.406	18	0225	MNTH-371 X-ING	0.406
MUN	282	000+00.000	18	0225	MNTH-210 WBL X-ING	0.000
MUN	282	000+00.011	18	0225	LEG LT TO WB MNTH-210	0.011
MUN	282	000+00.035	18	0225	FAIRVIEW RD N X-ING M-31	0.035
MUN	285	000+00.000	18	0225	MARBLE RD LT M-238	0.000
MUN	285	000+00.095	18	0225	MILDRED RD LT M-286	0.095
MUN	285	000+00.266	18	0225	CR-170 LT & AHD; M-246 RT	0.266
MUN	286	000+00.000	18	0225	JASPERWOOD DR X-ING M-179	0.000
MUN	286	000+00.192	18	0225	IRONWOOD DR X-ING M-285	0.192
MUN	291	000+00.000	18	0225	TIMBERWOOD DR BGNS M-291	0.000
MUN	291	000+00.150	18	0225	RR X-ING #927498M	0.150
MUN	291	000+00.181	18	0225	MNTH-210 X-ING	0.181
MUN	292	000+00.000	18	0225	INGLEWOOD DR X-ING MSAS-107	0.000
MUN	292	000+00.094	18	0225	AUSTIN RD ENDS IN CUL-DE-SAC	0.094
MUN	293	000+00.000	18	0225	TIMBERWOOD DR LT M-291	0.000
MUN	293	000+00.081	18	0225	INDEPENDENCE RD M-293 ENDS	0.081
MUN	294	000+00.000	18	0225	MNTH-210 EBL X-ING	0.000
MUN	294	000+00.020	18	0225	MNTH-210 WBL X-ING	0.020
MUN	294	000+00.050	18	0225	FAIRVIEW RD N X-ING M-77	0.050
MUN	294	000+00.284	18	0225	OAK ST RT M-15	0.284
MUN	294	000+00.416	18	0225	NORWAY DR N LT M-76	0.416
MUN	294	000+00.526	18	0225	MICHELLE CIR LT M-86	0.526
MUN	294	000+00.630	18	0225	TRAVINE DR X-ING; LT M-302; RT M-74	0.630
MUN	296	000+00.000	18	0225	SAVANNAH OAK DR BEGINS M-296	0.000
MUN	296	000+00.138	18	0225	NOBLE SPRUCE DR X-ING M-190	0.138

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	296	000+00.331	18	0225	SAVANNAH OAK DR ENDS M-296	0.331
MUN	297	000+00.000	18	0225	CONIFER DR BEGINS M-297	0.000
MUN	297	000+00.046	18	0225	BRANDON RD RT M-298	0.046
MUN	297	000+00.100	18	0225	COLLEGE RD S X-ING MSAS-103	0.100
MUN	298	000+00.000	18	0225	CONIFER DR X-ING M-297	0.000
MUN	298	000+00.194	18	0225	CARLOS RD LT M-299	0.194
MUN	299	000+00.000	18	0225	BRANDON RD LT M-298	0.000
MUN	299	000+00.060	18	0225	HIGHLAND SCENIC DR X-ING CSAH-48	0.060
MUN	300	000+00.000	18	0225	CLEARWATER RD X-ING MSAS-105; MSAS-116 BHD	0.000
MUN	300	000+00.540	18	0225	WOIDA RD N X-ING MSAS-108; MSAS-116 AHD	0.540

MUN	301	000+00.000	18	0225	NOVOTNY RD LT MSAS-114; MSAS-116 BHD	0.000
MUN	301	000+00.510	18	0225	WISE RD X-ING CSAH-49; PVT RD AHD	0.510
MUN	302	000+00.000	18	0225	TRAVINE DR X-ING; LT M-294; RT M-74	0.000
MUN	302	000+00.065	18	0225	MICHELLE CIR LT M-86	0.065
MUN	302	000+00.225	18	0225	EMILY RD RT M-173	0.225
MUN	302	000+00.311	18	0225	DEERWOOD RD LT M-99	0.311
MUN	302	000+00.390	18	0225	CEDAR SCENIC RD X-ING M-5	0.390
MUN	1	000+00.000	18	0435	MILL AVE NE CSAH-3 X-ING	0.000
MUN	1	000+00.070	18	0435	EIGHTH AVE NE #2 RT M-22	0.070
MUN	1	000+00.140	18	0435	NINTH AVE NE RT M-20	0.140
MUN	1	000+00.210	18	0435	TENTH AVE NE #2 RT M-200	0.210
MUN	1	000+00.250	18	0435	LAKEVIEW LA LT M-213	0.250
MUN	1	000+00.255	18	0435	Q ST ENDS	0.255
MUN	2	000+00.000	18	0435	MNTH-210 X-ING	0.000
MUN	2	000+00.225	18	0435	BRAINERD CORP LIM X-ING T-1 AHD	0.225
MUN	3	000+00.000	18	0435	MILL AVE NE CSAH-3 X-ING	0.000
MUN	3	000+00.070	18	0435	EIGHTH AVE NE #2 X-ING M-22	0.070
MUN	3	000+00.140	18	0435	NINTH AVE NE X-ING M-20	0.140
MUN	3	000+00.210	18	0435	TENTH AVE NE #2 LT M-200	0.210
MUN	4	000+00.000	18	0435	MNTH-210 X-ING	0.000
MUN	4	000+00.090	18	0435	14TH AVE LT M-8	0.090

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	4	000+00.170	18	0435	M-282 LT	0.170
MUN	4	000+00.330	18	0435	LUM PARK RD ENDS M-4 IN CUL-DE-SAC	0.330
MUN	5	000+00.000	18	0435	O ST BGNS	0.000
MUN	5	000+00.070	18	0435	MILL AVE NE CSAH-3 X-ING	0.070
MUN	5	000+00.140	18	0435	EIGHTH AVE NE #2 X-ING M-22	0.140
MUN	5	000+00.210	18	0435	NINTH AVE NE X-ING M-20	0.210
MUN	5	000+00.280	18	0435	TENTH AVE NE #1 RT M-18	0.280
MUN	5	000+00.330	18	0435	ELEVENTH AVE NE RT M-16	0.330
MUN	5	000+00.405	18	0435	TWELFTH AVE NE RT M-14	0.405
MUN	5	000+00.475	18	0435	THIRTEENTH AVE NE X-ING M-10	0.475
MUN	5	000+00.530	18	0435	FOURTEENTH AVE NE #2 RT M-6	0.530
MUN	6	000+00.000	18	0435	FOURTEENTH AVE NE #2 BEGINS	0.000
MUN	6	000+00.025	18	0435	L ST #3 X-ING M-11	0.025
MUN	6	000+00.100	18	0435	M ST X-ING M-9	0.100
MUN	6	000+00.170	18	0435	N ST LT M-7	0.170
MUN	6	000+00.245	18	0435	O ST LT M-5	0.245
MUN	7	000+00.000	18	0435	THIRTEENTH AVE NE X-ING M-10 LT MSAS-120 RT	0.000
MUN	7	000+00.070	18	0435	FOURTEENTH AVE NE #2 X-ING M-6	0.070
MUN	8	000+00.000	18	0435	LUM PARK RD X-ING; M-4	0.000
MUN	8	000+00.031	18	0435	J ST LT M-21	0.031

MUN	8	000+00.110	18	0435	K ST #2 LT M-13	0.110
MUN	8	000+00.175	18	0435	L ST #3 LT M-11	0.175
MUN	8	000+00.250	18	0435	M ST LT M-9	0.250
MUN	9	000+00.000	18	0435	ELEVENTH AVE NE X-ING M-16	0.000
MUN	9	000+00.075	18	0435	TWELFTH AVE NE X-ING M-14	0.075
MUN	9	000+00.145	18	0435	THIRTEENTH AVE NE MSAS-120 X-ING	0.145
MUN	9	000+00.215	18	0435	FOURTEENTH AVE NE #2 X-ING M-6	0.215
MUN	9	000+00.240	18	0435	M ST ENDS; 14TH AVE NE RT M-8	0.240
MUN	10	000+00.000	18	0435	N ST MSAS-121 LT N ST RT M-7; MSAS-120 BHD	0.000
MUN	10	000+00.095	18	0435	O ST X-ING M-5	0.095
MUN	10	000+00.135	18	0435	13TH AVE RT M-246	0.135
MUN	10	000+00.275	18	0435	13TH AVE NE M-435 ENDS	0.275
MUN	11	000+00.000	18	0435	ELEVENTH AVE NE X-ING M-16	0.000
MUN	11	000+00.070	18	0435	TWELVE AVE NE X-ING M-14	0.070
MUN	11	000+00.145	18	0435	THIRTEENTH AVE NE MSAS-120 X-ING	0.145
MUN	11	000+00.215	18	0435	FOURTEENTH AVE NE #2 LT M-6	0.215
MUN	11	000+00.245	18	0435	FOURTEENTH AVE NE #1 RT M-8	0.245

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
-----						
MUN	12	000+00.000	18	0435	THIRTEENTH AVE NE MSAS-120 X-ING	0.000
MUN	12	000+00.020	18	0435	MNTH-210 X-ING	0.020
MUN	13	000+00.000	18	0435	ELEVENTH AVE NE X-ING M-16	0.000
MUN	13	000+00.070	18	0435	TWELFTH AVE NE X-ING M-14	0.070
MUN	13	000+00.140	18	0435	THIRTEENTH AVE NE MSAS-120 X-ING	0.140
MUN	13	000+00.250	18	0435	FOURTEENTH AVE NE #1 X-ING M-8 CL X-NG	0.250
MUN	14	000+00.000	18	0435	G ST LT; M-31	0.000
MUN	14	000+00.015	18	0435	G ST LT M-31	0.015
MUN	14	000+00.090	18	0435	H ST MSAS-119 X-ING	0.090
MUN	14	000+00.145	18	0435	I ST #2 LT M-27	0.145
MUN	14	000+00.155	18	0435	I ST #3 RT M-29	0.155
MUN	14	000+00.220	18	0435	J ST X-ING M-21	0.220
MUN	14	000+00.290	18	0435	K ST #2 X-ING M-13	0.290
MUN	14	000+00.360	18	0435	L ST #3 X-ING M-11	0.360
MUN	14	000+00.430	18	0435	M ST X-ING M-9	0.430
MUN	14	000+00.500	18	0435	N ST MSAS-121 X-ING	0.500
MUN	14	000+00.585	18	0435	O ST X-ING M-5	0.585
MUN	15	000+00.000	18	0435	THIRD AVE NE X-ING M-44	0.000
MUN	15	000+00.085	18	0435	4TH AVE NE X-ING M-274	0.085
MUN	15	000+00.160	18	0435	FIFTH AVE NE #3 X-ING M-40	0.160
MUN	15	000+00.250	18	0435	SIXTH AVE NE #2 X-ING M-30	0.250
MUN	15	000+00.305	18	0435	SEVENTH AVE NE #2 X-ING M-26	0.305
MUN	15	000+00.365	18	0435	MILL AVE NE CSAH-3 X-ING	0.365
MUN	16	000+00.000	18	0435	F ST M-33 BHD	0.000
MUN	16	000+00.060	18	0435	G ST X-ING M-31	0.060
MUN	16	000+00.130	18	0435	H ST MSAS-119 X-ING	0.130
MUN	16	000+00.200	18	0435	I ST #2 X-ING M-27	0.200
MUN	16	000+00.280	18	0435	J ST X-ING M-21	0.280
MUN	16	000+00.350	18	0435	K ST #2 RT M-13	0.350

MUN	16	000+00.395	18	0435	L ST #2 LT M-19	0.395
MUN	16	000+00.420	18	0435	L ST #3 RT M-11	0.420
MUN	16	000+00.490	18	0435	M ST RT M-9	0.490
MUN	16	000+00.565	18	0435	N ST MSAS-121 X-ING	0.565
MUN	16	000+00.645	18	0435	O ST X-ING M-5	0.645
MUN	17	000+00.000	18	0435	THIRD AVE NE X-ING M-44	0.000
MUN	17	000+00.075	18	0435	4TH AVE NE X-ING M-274	0.075
MUN	17	000+00.145	18	0435	FIFTH AVE NE #3 X-ING M-40	0.145
MUN	17	000+00.220	18	0435	SIXTH AVE NE #2 X-ING M-30	0.220
MUN	17	000+00.290	18	0435	SEVENTH AVE NE #2 X-ING M-26	0.290
MUN	17	000+00.350	18	0435	MILL AVE NE CSAH-3 X-ING	0.350

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MUN	18	000+00.000	18	0435	MNTH-210 X-ING; MSAS-115 BHD	0.000
MUN	18	000+00.065	18	0435	F ST X-ING M-33	0.065
MUN	18	000+00.135	18	0435	G ST X-ING M-31	0.135
MUN	18	000+00.210	18	0435	H ST MSAS-119 X-ING	0.210
MUN	18	000+00.280	18	0435	I ST #2 X-ING M-27	0.280
MUN	18	000+00.360	18	0435	J ST X-ING M-21	0.360
MUN	18	000+00.475	18	0435	L ST #2 X-ING M-19	0.475
MUN	18	000+00.650	18	0435	N ST MSAS-121 X-ING	0.650
MUN	18	000+00.720	18	0435	O ST X-ING M-5	0.720
MUN	19	000+00.000	18	0435	MILL AVE NE CSAH-3 X-ING	0.000
MUN	19	000+00.055	18	0435	EIGHTH AVE NE #2 X-ING M-22	0.055
MUN	19	000+00.125	18	0435	NINTH AVE NE X-ING M-20	0.125
MUN	19	000+00.195	18	0435	TENTH AVE NE #1 X-ING M-18	0.195
MUN	19	000+00.260	18	0435	ELEVENTH AVE NE X-ING M-16	0.260
MUN	20	000+00.000	18	0435	NINTH AVE NE BEGINS	0.000
MUN	20	000+00.045	18	0435	F ST X-ING M-33	0.045
MUN	20	000+00.115	18	0435	G ST X-ING M-31	0.115
MUN	20	000+00.190	18	0435	H ST MSAS-119 X-ING	0.190
MUN	20	000+00.255	18	0435	I ST #2 X-ING M-27	0.255
MUN	20	000+00.335	18	0435	J ST X-ING M-21	0.335
MUN	20	000+00.455	18	0435	L ST #2 X-ING M-19	0.455
MUN	20	000+00.630	18	0435	N ST MSAS-121 X-ING	0.630
MUN	20	000+00.700	18	0435	O ST X-ING M-5	0.700
MUN	20	000+00.770	18	0435	P ST X-ING M-3	0.770
MUN	20	000+00.840	18	0435	Q ST X-ING M-1	0.840
MUN	21	000+00.000	18	0435	SECOND AVE NE RT M-46	0.000
MUN	21	000+00.075	18	0435	THIRD AVE NE X-ING M-44	0.075
MUN	21	000+00.145	18	0435	4TH AVE NE X-ING M-274	0.145
MUN	21	000+00.215	18	0435	FIFTH AVE NE #3 X-ING M-40	0.215
MUN	21	000+00.285	18	0435	SIXTH AVE NE #2 X-ING M-30	0.285
MUN	21	000+00.360	18	0435	SEVENTH AVE NE #2 X-ING M-26	0.360
MUN	21	000+00.420	18	0435	MILL AVE NE CSAH-3 X-ING	0.420
MUN	21	000+00.470	18	0435	EIGHTH AVE NE #2 X-ING M-22	0.470
MUN	21	000+00.540	18	0435	NINTH AVE NE X-ING M-20	0.540
MUN	21	000+00.610	18	0435	TENTH AVE NE #1 X-ING M-18	0.610
MUN	21	000+00.675	18	0435	ELEVENTH AVE NE X-ING M-16	0.675
MUN	21	000+00.740	18	0435	TWELVE AVE NE X-ING M-14	0.740
MUN	21	000+00.810	18	0435	THIRTEENTH AVE NE MSAS-120 X-ING	0.810
MUN	21	000+00.915	18	0435	FOURTEENTH AVE NE #1 X-ING M-8	0.915



MUN	22	000+00.000	18	0435	MILL AVE NE CSAH-3 X-ING	0.000
MUN	22	000+00.065	18	0435	H ST MSAS-119 X-ING	0.065
MUN	22	000+00.130	18	0435	I ST #2 X-ING M-27	0.130
MUN	22	000+00.210	18	0435	J ST X-ING M-21	0.210

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MAY 4, 2016

COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	22	000+00.330	18	0435	L ST #2 X-ING M-19	0.330
MUN	22	000+00.500	18	0435	N ST MSAS-121 X-ING	0.500
MUN	22	000+00.570	18	0435	O ST X-ING M-5	0.570
MUN	22	000+00.640	18	0435	P ST X-ING M-3	0.640
MUN	22	000+00.710	18	0435	Q ST X-ING M-1	0.710
MUN	25	000+00.000	18	0435	I ST #1 BEGINS	0.000
MUN	25	000+00.035	18	0435	SECOND AVE NE X-ING M-46	0.035
MUN	25	000+00.110	18	0435	THIRD AVE NE X-ING M-44	0.110
MUN	25	000+00.185	18	0435	4TH AVE NE X-ING M-274	0.185
MUN	25	000+00.255	18	0435	FIFTH AVE NE #3 X-ING M-40	0.255
MUN	25	000+00.330	18	0435	SIXTH AVE NE #2 X-ING M-30	0.330
MUN	25	000+00.400	18	0435	SEVENTH AVE NE #2 X-ING M-26	0.400
MUN	25	000+00.465	18	0435	MILL AVE NE CSAH-3 X-ING	0.465
MUN	26	000+00.000	18	0435	H ST MSAS-119 X-ING	0.000
MUN	26	000+00.070	18	0435	I ST #1 X-ING M-25	0.070
MUN	26	000+00.140	18	0435	J ST X-ING M-21	0.140
MUN	26	000+00.210	18	0435	K ST #1 X-ING M-17	0.210
MUN	26	000+00.280	18	0435	L ST #1 X-ING M-15	0.280
MUN	26	000+00.350	18	0435	M ST X-ING M-272	0.350
MUN	27	000+00.000	18	0435	MILL AVE NE CSAH-3 X-ING	0.000
MUN	27	000+00.045	18	0435	EIGHTH AVE NE #2 X-ING M-22	0.045
MUN	27	000+00.115	18	0435	NINTH AVE NE X-ING M-20	0.115
MUN	27	000+00.185	18	0435	TENTH AVE NE #1 X-ING M-18	0.185
MUN	27	000+00.250	18	0435	ELEVENTH AVE NE X-ING M-16	0.250
MUN	27	000+00.315	18	0435	TWELFTH AVE NE X-ING M-14	0.315
MUN	28	000+00.000	18	0435	E ST MSAS-107 X-ING	0.000
MUN	28	000+00.070	18	0435	F ST X-ING M-33	0.070
MUN	28	000+00.140	18	0435	G ST X-ING M-31	0.140
MUN	28	000+00.220	18	0435	H ST MSAS-119 X-ING	0.220
MUN	29	000+00.000	18	0435	TWELFTH AVE NE X-ING M-14	0.000
MUN	29	000+00.070	18	0435	THIRTEENTH AVE NE MSAS-120 X-ING	0.070
MUN	30	000+00.000	18	0435	H ST MSAS-119 X-ING	0.000
MUN	30	000+00.070	18	0435	I ST #1 X-ING M-25	0.070
MUN	30	000+00.140	18	0435	J ST X-ING M-21	0.140
MUN	30	000+00.210	18	0435	K ST #1 X-ING M-17	0.210
MUN	30	000+00.280	18	0435	L ST #1 X-ING M-15	0.280
MUN	30	000+00.350	18	0435	M ST X-ING M-272	0.350

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 31	000+00.000	18	0435	RR X-ING #1801022C FIRST AVE NE X-ING M-230	0.000
MUN 31	000+00.070	18	0435	SECOND AVE NE X-ING M-46	0.070
MUN 31	000+00.140	18	0435	THIRD AVE NE X-ING M-44	0.140
MUN 31	000+00.220	18	0435	FOURTH AVE NE MSAS-118 X-ING	0.220
MUN 31	000+00.260	18	0435	LEAGUE AVE NE X-ING M-42	0.260
MUN 31	000+00.330	18	0435	FIFTH AVE NE #2 X-ING M-34	0.330
MUN 31	000+00.400	18	0435	SIXTH AVE NE #1 X-ING M-32	0.400
MUN 31	000+00.470	18	0435	SEVENTH AVE NE #1 X-ING M-28	0.470
MUN 31	000+00.540	18	0435	EIGHTH AVE NE CSAH-3 X-ING	0.540
MUN 31	000+00.610	18	0435	NINTH AVE NE X-ING M-20	0.610
MUN 31	000+00.680	18	0435	TENTH AVE NE #1 X-ING M-18	0.680
MUN 31	000+00.750	18	0435	ELEVENTH AVE NE X-ING M-16	0.750
MUN 31	000+00.815	18	0435	TWELFTH AVE NE X-ING M-14	0.815
MUN 32	000+00.000	18	0435	E ST MSAS-107 X-ING	0.000
MUN 32	000+00.070	18	0435	F ST X-ING M-33	0.070
MUN 32	000+00.140	18	0435	G ST X-ING M-31	0.140
MUN 32	000+00.220	18	0435	H ST MSAS-119 X-ING	0.220
MUN 33	000+00.000	18	0435	RR X-ING #1801022B FIRST AVE NE X-ING M-230	0.000
MUN 33	000+00.075	18	0435	SECOND AVE NE X-ING M-46	0.075
MUN 33	000+00.145	18	0435	THIRD AVE NE X-ING M-44	0.145
MUN 33	000+00.220	18	0435	FOURTH AVE NE MSAS-118 X-ING	0.220
MUN 33	000+00.265	18	0435	LEAGUE AVE X-ING M-42	0.265
MUN 33	000+00.335	18	0435	FIFTH AVE NE #2 X-ING M-34	0.335
MUN 33	000+00.405	18	0435	SIXTH AVE NE #1 X-ING M-32	0.405
MUN 33	000+00.475	18	0435	SEVENTH AVE NE #1 X-ING M-28	0.475
MUN 33	000+00.545	18	0435	EIGHTH AVE NE CSAH-3 X-ING	0.545
MUN 33	000+00.620	18	0435	NINTH AVE NE X-ING M-20	0.620
MUN 33	000+00.685	18	0435	TENTH AVE NE #1 X-ING M-18	0.685
MUN 33	000+00.755	18	0435	11TH AVE NE LT M-16	0.755
MUN 34	000+00.000	18	0435	FIFTH AVE NE #2 BEGINS	0.000
MUN 34	000+00.040	18	0435	E ST MSAS-107 X-ING	0.040
MUN 34	000+00.110	18	0435	F ST X-ING M-33	0.110
MUN 34	000+00.180	18	0435	G ST X-ING M-31	0.180
MUN 34	000+00.260	18	0435	H ST MSAS-119 X-ING	0.260
MUN 35	000+00.000	18	0435	RR X-ING #1801022A FIRST AVE NE X-ING M-230	0.000
MUN 35	000+00.075	18	0435	SECOND AVE NE X-ING M-46	0.075
MUN 35	000+00.150	18	0435	THIRD AVE NE X-ING M-44	0.150
MUN 35	000+00.220	18	0435	FOURTH AVE NE MSAS-118 X-ING	0.220
MUN 37	000+00.000	18	0435	EIGHTH AVE NE CSAH-3 X-ING	0.000
MUN 37	000+00.050	18	0435	E ST #2 ENDS	0.050

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 38	000+00.000	18	0435	NE WASHINGTON ST MNTH-210 EBL X-ING	0.000
MUN 38	000+00.010	18	0435	NE WASHINGTON ST MNTH-210 WBL X-ING	0.010
MUN 38	000+00.075	18	0435	B ST X-ING M-43	0.075
MUN 38	000+00.145	18	0435	C ST X-ING M-41	0.145
MUN 38	000+00.215	18	0435	D ST X-ING M-39	0.215
MUN 38	000+00.250	18	0435	FIFTH AVE #1 ENDS	0.250

MUN	39	000+00.000	18	0435	GILLIUS AVE NE RT M-302	0.000
MUN	39	000+00.070	18	0435	RR X-ING #1801022	0.070
MUN	39	000+00.071	18	0435	FIRST AVE NE X-ING M-230	0.071
MUN	39	000+00.145	18	0435	SECOND AVE NE X-ING M-46	0.145
MUN	39	000+00.215	18	0435	THIRD AVE NE X-ING M-44	0.215
MUN	39	000+00.290	18	0435	4TH AVE NE MSAS-118 X-ING	0.290
MUN	39	000+00.380	18	0435	5TH AVE X-ING M-38	0.380
MUN	39	000+00.450	18	0435	NE 6TH AVE LT M-226	0.450
MUN	40	000+00.000	18	0435	H ST MSAS-119 X-ING	0.000
MUN	40	000+00.070	18	0435	I ST #1 X-ING M-25	0.070
MUN	40	000+00.140	18	0435	J ST X-ING M-21	0.140
MUN	40	000+00.210	18	0435	K ST #1 X-ING M-17	0.210
MUN	40	000+00.280	18	0435	L ST #1 X-ING M-15	0.280
MUN	40	000+00.350	18	0435	M ST X-ING M-272	0.350
MUN	41	000+00.000	18	0435	GILLIUS AVE NE X-ING M-302	0.000
MUN	41	000+00.070	18	0435	FIRST AVE NE X-ING M-230	0.070
MUN	41	000+00.071	18	0435	RR X-ING #1801021	0.071
MUN	41	000+00.140	18	0435	SECOND AVE NE X-ING M-46	0.140
MUN	41	000+00.215	18	0435	THIRD AVE NE X-ING M-44	0.215
MUN	41	000+00.285	18	0435	FOURTH AVE NE MSAS-118 X-ING	0.285
MUN	41	000+00.380	18	0435	FIFTH AVE NE #1 X-ING M-38	0.380
MUN	41	000+00.445	18	0435	B ST RT M-43	0.445
MUN	41	000+00.495	18	0435	C ST M-41 ENDS	0.495
MUN	42	000+00.000	18	0435	LEAGUE AVE NE BEGINS	0.000
MUN	42	000+00.040	18	0435	E ST MSAS-107 X-ING	0.040
MUN	42	000+00.110	18	0435	F ST X-ING M-33	0.110
MUN	42	000+00.180	18	0435	G ST X-ING M-31	0.180
MUN	42	000+00.260	18	0435	H ST MSAS-119 X-ING	0.260
MUN	43	000+00.000	18	0435	FOURTH AVE NE MSAS-118 X-ING; MSAS-139 BHD	0.000
MUN	43	000+00.095	18	0435	FIFTH AVE NE #1 X-ING M-38	0.095
MUN	43	000+00.225	18	0435	C ST X-ING M-41	0.225
MUN	44	000+00.000	18	0435	NE WASHINGTON ST MNTH-210 EBL X-ING	0.000
MUN	44	000+00.010	18	0435	NE WASHINGTON ST MNTH-210 WBL X-ING	0.010

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	44	000+00.075	18	0435	B ST MSAS-139 X-ING	0.075
MUN	44	000+00.145	18	0435	C ST X-ING M-41	0.145
MUN	44	000+00.215	18	0435	D ST X-ING M-39	0.215
MUN	44	000+00.285	18	0435	E ST X-ING M-35	0.285
MUN	44	000+00.355	18	0435	F ST X-ING M-33	0.355
MUN	44	000+00.425	18	0435	G ST X-ING M-31	0.425
MUN	44	000+00.510	18	0435	H ST MSAS-119 X-ING	0.510
MUN	44	000+00.580	18	0435	I ST #1 X-ING M-25	0.580
MUN	44	000+00.650	18	0435	J ST X-ING M-21	0.650
MUN	44	000+00.720	18	0435	K ST #1 RT M-17	0.720
MUN	44	000+00.750	18	0435	L ST #1 RT M-15	0.750
MUN	44	000+00.755	18	0435	RR X-ING #1801025	0.755
MUN	44	000+00.795	18	0435	THIRD AVE NE ENDS	0.795

MUN	45	000+00.000	18	0435	N SEVENTH ST RT M-56 MSAS-116 BHD	0.000
MUN	45	000+00.080	18	0435	N 8TH ST RT M-259	0.080
MUN	45	000+00.160	18	0435	N NINTH ST RT M-54	0.160
MUN	45	000+00.235	18	0435	N TENTH ST RT M-52	0.235
MUN	45	000+00.250	18	0435	TERRACE AVE LT M-221	0.250
MUN	45	000+00.335	18	0435	EVERGREEN AVE LT FIR ST RT MSAS-116 X-ING	0.335
MUN	46	000+00.000	18	0435	NE WASHINGTON AVE MNTH-210 EBL X-ING	0.000
MUN	46	000+00.010	18	0435	NE WASHINGTON AVE MNTH-210 WBL X-ING	0.010
MUN	46	000+00.065	18	0435	B ST MSAS-139 X-ING	0.065
MUN	46	000+00.125	18	0435	C ST X-ING M-41	0.125
MUN	46	000+00.205	18	0435	D ST X-ING M-39	0.205
MUN	46	000+00.285	18	0435	E ST X-ING M-35	0.285
MUN	46	000+00.355	18	0435	F ST X-ING M-33	0.355
MUN	46	000+00.415	18	0435	G ST X-ING M-31	0.415
MUN	46	000+00.490	18	0435	H ST MSAS-119 X-ING	0.490
MUN	46	000+00.565	18	0435	I ST #1 X-ING M-25	0.565
MUN	46	000+00.630	18	0435	J ST RT M-21	0.630
MUN	47	000+00.000	18	0435	N THIRD ST X-ING M-64	0.000
MUN	47	000+00.080	18	0435	N FOURTH ST MSAS-114 X-ING	0.080
MUN	47	000+00.150	18	0435	N FIFTH ST X-ING M-62	0.150
MUN	47	000+00.220	18	0435	N SIXTH ST #2 X-ING M-58	0.220
MUN	47	000+00.295	18	0435	N SEVENTH ST X-ING M-56	0.295
MUN	47	000+00.365	18	0435	N EIGHTH ST MSAS-122 SBL X-ING	0.365
MUN	47	000+00.370	18	0435	N EIGHTH ST MSAS-122 NBL X-ING	0.370
MUN	47	000+00.440	18	0435	N NINTH ST X-ING M-54	0.440
MUN	47	000+00.515	18	0435	N TENTH ST X-ING M-52	0.515
MUN	47	000+00.580	18	0435	N ELEVENTH ST LT M-206	0.580
MUN	49	000+00.000	18	0435	N THIRD ST X-ING M-64	0.000
MUN	49	000+00.075	18	0435	N FOURTH ST MSAS-114 X-ING	0.075
MUN	49	000+00.150	18	0435	N FIFTH ST X-ING M-62	0.150

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	49	000+00.220	18	0435	N SIXTH ST #2 LT M-58	0.220
MUN	49	000+00.290	18	0435	N SEVENTH ST X-ING M-56	0.290
MUN	49	000+00.360	18	0435	N EIGHTH ST MSAS-122 SBL X-ING	0.360
MUN	49	000+00.370	18	0435	N EIGHTH ST MSAS-122 NBL X-ING	0.370
MUN	49	000+00.440	18	0435	N NINTH ST X-ING M-54	0.440
MUN	49	000+00.510	18	0435	N TENTH ST X-ING M-52	0.510
MUN	51	000+00.000	18	0435	N FIRST ST #2 RT M-202	0.000
MUN	51	000+00.001	18	0435	N SECOND ST RT M-66	0.001
MUN	51	000+00.070	18	0435	N THIRD ST X-ING M-64	0.070
MUN	51	000+00.150	18	0435	N FOURTH ST MSAS-114 X-ING	0.150
MUN	51	000+00.220	18	0435	N FIFTH ST X-ING M-62	0.220
MUN	52	000+00.000	18	0435	WASHINGTON ST MNTH-210 EBL X-ING	0.000
MUN	52	000+00.010	18	0435	WASHINGTON ST MNTH-210 WBL X-ING	0.010
MUN	52	000+00.080	18	0435	KINGWOOD ST MSAS-138 X-ING	0.080
MUN	52	000+00.150	18	0435	JUNIPER ST LT M-55	0.150
MUN	52	000+00.220	18	0435	IVY ST #2 X-ING M-53	0.220
MUN	52	000+00.295	18	0435	HOLLY ST LT M-49	0.295
MUN	52	000+00.370	18	0435	GROVE ST X-ING M-47	0.370
MUN	52	000+00.440	18	0435	FIR ST MSAS-116 X-ING	0.440
MUN	52	000+00.520	18	0435	BLUFF AVE X-ING M-45	0.520

MUN	53	000+00.000	18	0435	N SEVENTH ST X-ING M-56	0.000
MUN	53	000+00.075	18	0435	N EIGHTH ST MSAS-122 SBL X-ING	0.075
MUN	53	000+00.080	18	0435	N EIGHTH ST MSAS-122 NBL X-ING	0.080
MUN	53	000+00.150	18	0435	N NINTH ST X-ING M-54	0.150
MUN	53	000+00.220	18	0435	N TENTH ST X-ING M-52	0.220
MUN	53	000+00.280	18	0435	IVY ST #2 ENDS	0.280
MUN	54	000+00.000	18	0435	WASHINGTON ST MNTH-210 EBL X-ING	0.000
MUN	54	000+00.010	18	0435	WASHINGTON ST MNTH-210 WBL X-ING	0.010
MUN	54	000+00.080	18	0435	KINGWOOD ST MSAS-138 X-ING	0.080
MUN	54	000+00.150	18	0435	JUNIPER ST X-ING M-55	0.150
MUN	54	000+00.220	18	0435	IVY ST #2 X-ING M-53	0.220
MUN	54	000+00.295	18	0435	HOLLY ST X-ING M-49	0.295
MUN	54	000+00.370	18	0435	GROVE ST X-ING M-47	0.370
MUN	54	000+00.440	18	0435	FIR ST MSAS-116 X-ING	0.440
MUN	54	000+00.500	18	0435	BLUFF AVE #2 X-ING M-45	0.500
MUN	55	000+00.000	18	0435	N FIRST ST #2 X-ING M-202	0.000
MUN	55	000+00.070	18	0435	N SECOND ST X-ING M-66	0.070
MUN	55	000+00.145	18	0435	N THIRD ST X-ING M-64	0.145
MUN	55	000+00.220	18	0435	N FOURTH ST MSAS-114 X-ING	0.220
MUN	55	000+00.290	18	0435	N FIFTH ST X-ING M-62	0.290
MUN	55	000+00.360	18	0435	N SIXTH ST #1 RT M-60	0.360

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	55	000+00.435	18	0435	N SEVENTH ST X-ING M-56	0.435
MUN	55	000+00.505	18	0435	N EIGHTH ST MSAS-122 X-ING	0.505
MUN	55	000+00.510	18	0435	N EIGHTH ST MSAS-122 X-ING	0.510
MUN	55	000+00.585	18	0435	N NINTH ST X-ING M-54	0.585
MUN	55	000+00.660	18	0435	N TENTH ST X-ING M-52	0.660
MUN	56	000+00.000	18	0435	WASHINGTON ST MNTH-210 EBL X-ING	0.000
MUN	56	000+00.010	18	0435	WASHINGTON ST MNTH-210 WBL X-ING	0.010
MUN	56	000+00.080	18	0435	KINGWOOD ST MSAS-138 X-ING	0.080
MUN	56	000+00.150	18	0435	JUNIPER ST X-ING M-55	0.150
MUN	56	000+00.225	18	0435	IVY ST #2 RT M-53	0.225
MUN	56	000+00.295	18	0435	HOLLY ST X-ING M-49	0.295
MUN	56	000+00.370	18	0435	GROVE ST X-ING M-47	0.370
MUN	56	000+00.440	18	0435	FIR ST MSAS-116 X-ING	0.440
MUN	56	000+00.445	18	0435	BLUFF AVE #2 X-ING M-45	0.445
MUN	58	000+00.000	18	0435	HOLLY ST X-ING M-49	0.000
MUN	58	000+00.080	18	0435	GROVE ST X-ING M-47	0.080
MUN	58	000+00.150	18	0435	BLUFF ST MSAS-116 X-ING	0.150
MUN	60	000+00.000	18	0435	WASHINGTON ST MNTH-210 EBL X-ING; MNTH-371B BHD	0.000
MUN	60	000+00.010	18	0435	WASHINGTON ST MNTH-210 WBL X-ING	0.010
MUN	60	000+00.080	18	0435	KINGWOOD ST MSAS-138 X-ING	0.080
MUN	60	000+00.150	18	0435	JUNIPER ST X-ING M-55	0.150
MUN	61	000+00.000	18	0435	JAMES ST BGNS	0.000
MUN	61	000+00.040	18	0435	8TH ST RT M-80	0.040
MUN	61	000+00.110	18	0435	NW SEVENTH ST MSAS-102 X-ING	0.110
MUN	61	000+00.180	18	0435	NW SIXTH ST X-ING M-76	0.180

MUN	61	000+00.255	18	0435	NW FIFTH ST X-ING M-74	0.255
MUN	61	000+00.325	18	0435	NW FOURTH ST CSAH-20 X-ING	0.325
MUN	61	000+00.400	18	0435	NW THIRD ST X-ING M-72	0.400
MUN	61	000+00.470	18	0435	NW SECOND ST X-ING M-70 TYROL DR AHD M-220	0.470
MUN	62	000+00.000	18	0435	WASHINGTON ST MNTH-210 EBL X-ING	0.000
MUN	62	000+00.010	18	0435	WASHINGTON ST MNTH-210 WBL X-ING	0.010
MUN	62	000+00.080	18	0435	KINGWOOD ST MSAS-138 X-ING	0.080
MUN	62	000+00.150	18	0435	JUNIPER ST X-ING M-55	0.150
MUN	62	000+00.220	18	0435	IVY ST #1 LT M-51	0.220
MUN	62	000+00.295	18	0435	HOLLY ST X-ING M-49	0.295
MUN	62	000+00.370	18	0435	GROVE ST X-ING M-47	0.370
MUN	62	000+00.440	18	0435	BLUFF ST MSAS-116 X-ING	0.440
MUN	63	000+00.000	18	0435	M-258 BHD	0.000
MUN	63	000+00.057	18	0435	NW NINTH ST LT M-204	0.057

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	63	000+00.127	18	0435	NW EIGHTH ST LT M-80	0.127
MUN	63	000+00.202	18	0435	NW SEVENTH ST LT M-78	0.202
MUN	63	000+00.272	18	0435	NW SIXTH ST X-ING M-76	0.272
MUN	63	000+00.347	18	0435	NW FIFTH ST X-ING M-74	0.347
MUN	63	000+00.417	18	0435	NW FOURTH ST MSAS-103 X-ING	0.417
MUN	63	000+00.487	18	0435	NW THIRD ST X-ING M-72	0.487
MUN	63	000+00.572	18	0435	CHARLES ST ENDS	0.572
MUN	64	000+00.000	18	0435	WASHINGTON ST MNTH-210 EBL X-ING	0.000
MUN	64	000+00.010	18	0435	WASHINGTON ST MNTH-210 WBL X-ING	0.010
MUN	64	000+00.080	18	0435	KINGWOOD ST MSAS-138 X-ING	0.080
MUN	64	000+00.150	18	0435	JUNIPER ST X-ING M-55	0.150
MUN	64	000+00.220	18	0435	IVY ST #1 X-ING M-51	0.220
MUN	64	000+00.295	18	0435	HOLLY ST RT M-49	0.295
MUN	64	000+00.370	18	0435	GROVE ST RT M-47	0.370
MUN	64	000+00.440	18	0435	BLUFF AVE #1 RT M-205	0.440
MUN	65	000+00.000	18	0435	NW FIFTH ST LT M-74	0.000
MUN	65	000+00.070	18	0435	NW FOURTH ST MSAS-103 X-ING	0.070
MUN	65	000+00.140	18	0435	NW THIRD ST LT M-72	0.140
MUN	66	000+00.000	18	0435	WASHINGTON ST MNTH-210 EBL X-ING	0.000
MUN	66	000+00.010	18	0435	WASHINGTON ST MNTH-210 WBL X-ING	0.010
MUN	66	000+00.080	18	0435	KINGWOOD ST MSAS-138 X-ING	0.080
MUN	66	000+00.150	18	0435	JUNIPER ST X-ING M-55	0.150
MUN	66	000+00.220	18	0435	N FIRST ST #2 LT M-202 IVY ST #1 RT M-51	0.220
MUN	67	000+00.000	18	0435	CSAH-48 X-ING; CL X-ING	0.000
MUN	67	000+00.140	18	0435	SW NINTH ST X-ING M-82	0.140
MUN	67	000+00.210	18	0435	SW EIGHTH ST LT M-248	0.210
MUN	67	000+00.280	18	0435	SW SEVENTH ST X-ING M-84	0.280
MUN	67	000+00.355	18	0435	SW SIXTH ST X-ING M-86	0.355
MUN	67	000+00.430	18	0435	SW FIFTH ST X-ING M-88	0.430
MUN	67	000+00.500	18	0435	SW FOURTH ST MSAS-103 X-ING	0.500
MUN	68	000+00.000	18	0435	KINGWOOD ST RT MSAS-138; MSAS-105 BHD	0.000
MUN	68	000+00.015	18	0435	KINGWOOD ST #1 LT M-231	0.015

MUN	69	000+00.000	18	0435	SW 18TH ST LT M-84	0.000
MUN	69	000+00.067	18	0435	SW SIXTH ST X-ING M-86	0.067
MUN	69	000+00.137	18	0435	SW FIFTH ST X-ING M-88	0.137
MUN	69	000+00.212	18	0435	SW FOURTH ST MSAS-103 X-ING	0.212

MUN	70	000+00.000	18	0435	MNTH-210 X-ING	0.000
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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	70	000+00.025	18	0435	RAMP TO MNTH-210 LT	0.025
MUN	70	000+00.085	18	0435	JAMES ST LT M-61 TYROL DR RT M-220	0.085
MUN	70	000+00.195	18	0435	NW 2ND ST ENDS M-70	0.195
MUN	71	000+00.000	18	0435	SW SIXTH ST LT-M-86	0.000
MUN	71	000+00.075	18	0435	SW FIFTH ST X-ING M-88	0.075
MUN	71	000+00.145	18	0435	SW FOURTH ST MSAS-103 X-ING	0.145
MUN	72	000+00.000	18	0435	WILLIAM ST LT M-65	0.000
MUN	72	000+00.075	18	0435	CHARLES ST X-ING M-63	0.075
MUN	72	000+00.135	18	0435	WASHINGTON ST MNTH-210 EBL X-ING	0.135
MUN	72	000+00.145	18	0435	WASHINGTON ST MNTH-210 WBL X-ING	0.145
MUN	72	000+00.220	18	0435	JAMES ST X-ING M-61	0.220
MUN	72	000+00.365	18	0435	JACKSON ST X-ING M-271	0.365
MUN	74	000+00.000	18	0435	WILLIAMS ST RT M-65	0.000
MUN	74	000+00.075	18	0435	CHARLES ST X-ING M-63	0.075
MUN	74	000+00.140	18	0435	WASHINGTON ST MNTH-210 EBL X-ING	0.140
MUN	74	000+00.150	18	0435	WASHINGTON ST MNTH-210 WBL X-ING	0.150
MUN	74	000+00.225	18	0435	JAMES ST X-ING M-61	0.225
MUN	74	000+00.290	18	0435	PRIVATE RD RT	0.290
MUN	74	000+00.365	18	0435	JACKSON ST X-ING MSAS-129	0.365
MUN	75	000+00.000	18	0435	S NINTH ST LT MSAS-108; MSAS-111 BHD	0.000
MUN	75	000+00.050	18	0435	MAPLE ST ENDS	0.050
MUN	76	000+00.000	18	0435	NW SIXTH ST BEGINS	0.000
MUN	76	000+00.040	18	0435	CHARLES ST X-ING M-63	0.040
MUN	76	000+00.105	18	0435	WASHINGTON ST MNTH-210 EBL X-ING	0.105
MUN	76	000+00.115	18	0435	WASHINGTON ST MNTH-210 WBL X-ING	0.115
MUN	76	000+00.185	18	0435	JAMES ST X-ING M-61	0.185
MUN	76	000+00.330	18	0435	JACKSON ST X-ING MSAS-129	0.330
MUN	76	000+00.400	18	0435	CLAY ST LT M-207	0.400
MUN	77	000+00.000	18	0435	TWELVETH ST SE X-ING M-160	0.000
MUN	77	000+00.065	18	0435	THIRTEENTH ST SE CSAH-45 X-ING	0.065
MUN	77	000+00.135	18	0435	FOURTEENTH ST SE RT M-162	0.135
MUN	77	000+00.205	18	0435	FIFTEENTH ST SE RT M-164	0.205
MUN	77	000+00.275	18	0435	SIXTEENTH ST SE RT M-166	0.275
MUN	77	000+00.345	18	0435	SEVENTEENTH ST SE RT M-168	0.345
MUN	77	000+00.415	18	0435	EIGHTEENTH ST SE RT M-170	0.415
MUN	78	000+00.000	18	0435	CHARLES ST X-ING M-63	0.000
MUN	78	000+00.065	18	0435	WASHINGTON ST MNTH-210 & 371 EBL X-ING MSAS-102 AHD	0.065

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MUN 79	000+00.000	18	0435	SE TWELFTH ST X-ING M-160	0.000
MUN 79	000+00.070	18	0435	THIRTEENTH ST SE & CSAH-45 X-ING	0.070
MUN 79	000+00.140	18	0435	FOURTEENTH ST SE X-ING M-162	0.140
MUN 79	000+00.210	18	0435	FIFTEENTH ST SE X-ING M-164	0.210
MUN 79	000+00.280	18	0435	SIXTEENTH ST SE X-ING M-166	0.280
MUN 79	000+00.350	18	0435	SEVENTEENTH ST SE X-ING M-168	0.350
MUN 79	000+00.420	18	0435	EIGHTEENTH ST SE X-ING M-170	0.420
MUN 79	000+00.485	18	0435	SE NINETEENTH ST #2 X-ING M-172	0.485
MUN 80	000+00.000	18	0435	CHARLES ST X-ING M-63	0.000
MUN 80	000+00.075	18	0435	WASHINGTON ST MNTH-210 EBL X-ING	0.075
MUN 80	000+00.085	18	0435	WASHINGTON ST MNTH-210 WBL X-ING	0.085
MUN 80	000+00.095	18	0435	EVERGREEN DR LT M-227	0.095
MUN 80	000+00.145	18	0435	JAMES ST X-ING M-61	0.145
MUN 81	000+00.000	18	0435	NORWOOD ST #1 BEGINS	0.000
MUN 81	000+00.045	18	0435	S FIFTH ST MSAS-110 X-ING; MSAS-112 AHD	0.045
MUN 82	000+00.000	18	0435	SW NINTH ST BGNS	0.000
MUN 82	000+00.035	18	0435	CORA ST X-ING M-67	0.035
MUN 82	000+00.135	18	0435	FLORENCE ST CSAH 48 X-ING	0.135
MUN 83	000+00.000	18	0435	EIGHTH ST X-ING MSAS-122; MSAS-112 BHD	0.000
MUN 83	000+00.075	18	0435	S NINTH ST X-ING M-146	0.075
MUN 83	000+00.145	18	0435	S TENTH ST #4 RT M-152	0.145
MUN 83	000+00.205	18	0435	S ELEVENTH ST X-ING M-150	0.205
MUN 83	000+00.310	18	0435	TWELFTH ST X-ING M-160	0.310
MUN 83	000+00.380	18	0435	THIRTEENTH ST SE CSAH-45 X-ING	0.380
MUN 83	000+00.450	18	0435	FOURTEENTH ST SE X-ING M-162	0.450
MUN 83	000+00.520	18	0435	FIFTEENTH ST SE X-ING M-164	0.520
MUN 83	000+00.590	18	0435	SIXTEENTH ST SE X-ING M-166	0.590
MUN 83	000+00.660	18	0435	SE SEVENTEENTH ST X-ING M-168	0.660
MUN 83	000+00.730	18	0435	EIGHTEENTH ST SE X-ING M-170	0.730
MUN 83	000+00.800	18	0435	NINETEENTH ST SE #2 X-ING M-172	0.800
MUN 84	000+00.000	18	0435	ETHEL ST RT M-69	0.000
MUN 84	000+00.060	18	0435	CORA ST X-ING M-67	0.060
MUN 84	000+00.140	18	0435	FLORENCE ST CSAH-48 X-ING	0.140
MUN 85	000+00.000	18	0435	SCHOOL ENTRANCE	0.000
MUN 85	000+00.075	18	0435	S FIFTH ST MSAS-110 X-ING	0.075
MUN 86	000+00.000	18	0435	MAY ST RT M-71	0.000
MUN 86	000+00.070	18	0435	ETHEL ST XING M-69	0.070

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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MUN	86	000+00.145	18	0435	CORA ST X-ING M-67	0.145
MUN	86	000+00.215	18	0435	FLORENCE ST CSAH-48 X-ING	0.215
MUN	87	000+00.000	18	0435	S FIFTH ST MSAS-110 X-ING	0.000
MUN	87	000+00.075	18	0435	S SIXTH ST MNTH-371B X-ING	0.075
MUN	87	000+00.145	18	0435	S SEVENTH ST #4 X-ING M-128	0.145
MUN	87	000+00.220	18	0435	S EIGHTH ST MSAS-122 X-ING	0.220
MUN	87	000+00.295	18	0435	S NINTH ST #2 X-ING M-146	0.295
MUN	87	000+00.370	18	0435	S TENTH ST #4 X-ING M-152	0.370
MUN	88	000+00.000	18	0435	SW FIFTH ST M-88 BEGINS	0.000
MUN	88	000+00.090	18	0435	MAY ST X-ING M-71	0.090
MUN	88	000+00.165	18	0435	ETHEL ST X-ING M-69	0.165
MUN	88	000+00.235	18	0435	CORA ST X-ING M-67	0.235
MUN	88	000+00.315	18	0435	FLORENCE ST CSAH-48 X-ING	0.315
MUN	89	000+00.000	18	0435	ELEVENTH ST SE X-ING M-158	0.000
MUN	89	000+00.070	18	0435	TWELFTH ST SE X-ING M-160	0.070
MUN	89	000+00.140	18	0435	THIRTEENTH ST SE CSAH-45 X-ING	0.140
MUN	89	000+00.210	18	0435	FOURTEENTH ST SE X-ING M-162	0.210
MUN	89	000+00.280	18	0435	FIFTEENTH ST SE X-ING M-164	0.280
MUN	89	000+00.350	18	0435	SIXTEENTH ST SE X-ING M-166	0.350
MUN	89	000+00.580	18	0435	NINTEENTH ST SE #1 X-ING M-174	0.580
MUN	89	000+00.830	18	0435	WALNUT ST LT M-176	0.830
MUN	89	001+00.085	18	0435	BEECH ST MSAS-125 X-ING	1.085
MUN	90	000+00.000	18	0435	HAWKINS DR BEGINS	0.000
MUN	90	000+00.200	18	0435	SW 4TH ST MSAS 103 X-ING	0.200
MUN	91	000+00.000	18	0435	S EIGHTH ST LT BROADWAY ST RT MSAS-122 X-ING	0.000
MUN	91	000+00.080	18	0435	S NINTH ST #2 LT M-146	0.080
MUN	91	000+00.135	18	0435	S TENTH ST #3 RT M-154	0.135
MUN	91	000+00.145	18	0435	S TENTH ST #4 LT M-152	0.145
MUN	91	000+00.235	18	0435	ELEVENTH ST SE #1 X-ING M-158	0.235
MUN	91	000+00.305	18	0435	TWELFTH ST SE X-ING M-160	0.305
MUN	91	000+00.375	18	0435	THIRTEENTH ST SE CSAH-45 X-ING	0.375
MUN	91	000+00.445	18	0435	FOURTEENTH ST SE X-ING M-162	0.445
MUN	91	000+00.515	18	0435	FIFTEENTH ST SE X-ING M-164	0.515
MUN	91	000+00.585	18	0435	SIXTEENTH ST SE LT M-166	0.585
MUN	93	000+00.000	18	0435	S SIXTH ST MNTH-371B X-ING	0.000
MUN	93	000+00.075	18	0435	S SEVENTH ST #4 X-ING M-128	0.075
MUN	95	000+00.000	18	0435	BROADWAY AVE MSAS-122 X-ING	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	95	000+00.110	18	0435	S TENTH ST #3 X-ING M-154	0.110
MUN	96	000+00.000	18	0435	E RIVER ROAD BEGINS ENTRANCE TO WASTE STAT BH	0.000
MUN	96	000+00.265	18	0435	JENNY RT M-100	0.265
MUN	96	000+00.615	18	0435	E COLLEGE DR MSAS-126 XING	0.615
MUN	96	001+00.165	18	0435	LAUREL ST MSAS-104 X-ING; MSAS-105 AHD	1.165

MUN	97	000+00.000	18	0435	ROSEWOOD ST #3 BEGINS	0.000
MUN	97	000+00.060	18	0435	ELEVENTH ST SE #1 X-ING M-158	0.060
MUN	97	000+00.130	18	0435	TWELFTH ST SE X-ING M-160	0.130
MUN	97	000+00.200	18	0435	THIRTEENTH ST SE CSAH-45 X-ING	0.200
MUN	97	000+00.265	18	0435	SE FOURTEENTH ST X-ING M-162	0.265
MUN	97	000+00.340	18	0435	FIFTEENTH ST SE X-ING M-164	0.340
MUN	97	000+00.400	18	0435	ROSEWOOD ST #3 ENDS	0.400
MUN	99	000+00.000	18	0435	S SIXTH ST MNTH-371B X-ING	0.000
MUN	99	000+00.075	18	0435	S SEVENTH ST #4 X-ING M-128	0.075
MUN	100	000+00.000	18	0435	EMMA ST LT M-241 PARK ST RT M-242	0.000
MUN	100	000+00.075	18	0435	ENTRANCE TO WATER PLANT LT M-881	0.075
MUN	100	000+00.106	18	0435	M-881 RT	0.106
MUN	100	000+00.165	18	0435	E RIVER RD X-ING M-96	0.165
MUN	101	000+00.000	18	0435	PORTLAND AVE BEGINS	0.000
MUN	101	000+00.060	18	0435	ELEVENTH ST SE #1 X-ING M-158	0.060
MUN	101	000+00.130	18	0435	TWELFTH ST SE X-ING M-160	0.130
MUN	101	000+00.200	18	0435	THIRTEENTH ST SE CSAH-45 X-ING	0.200
MUN	101	000+00.260	18	0435	PORTLAND AVE ENDS	0.260
MUN	103	000+00.000	18	0435	BROADWAY AVE MSAS-122 X-ING	0.000
MUN	103	000+00.060	18	0435	S TENTH ST #3 X-ING M-154	0.060
MUN	104	000+00.000	18	0435	LAUREL ST MSAS-104 X-ING	0.000
MUN	104	000+00.070	18	0435	FRONT ST LT M-301	0.070
MUN	105	000+00.000	18	0435	CHICAGO AVE BEGINS	0.000
MUN	105	000+00.075	18	0435	ELEVENTH ST SE #1 X-ING M-158	0.075
MUN	105	000+00.145	18	0435	TWELFTH ST SE X-ING M-160	0.145
MUN	105	000+00.215	18	0435	THIRTEENTH ST SE CSAH-45 X-ING	0.215
MUN	105	000+00.260	18	0435	CHICAGO AVE ENDS	0.260
MUN	106	000+00.000	18	0435	S THIRD ST BEGINS	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	106	000+00.045	18	0435	LAUREL ST MSAS-104 X-ING	0.045
MUN	107	000+00.000	18	0435	ELEVENTH ST SE #1 X-ING M-158	0.000
MUN	107	000+00.070	18	0435	TWELFTH ST SE X-ING M-160	0.070
MUN	107	000+00.140	18	0435	THIRTEENTH ST SE CSAH-45 X-ING	0.140
MUN	107	000+00.190	18	0435	ST LOUIS AVE ENDS	0.190
MUN	108	000+00.000	18	0435	S FIFTH ST BEGINS	0.000
MUN	108	000+00.060	18	0435	VINE ST MSAS-123 X-ING	0.060
MUN	108	000+00.090	18	0435	S FIFTH ST ENDS	0.090
MUN	109	000+00.000	18	0435	S SEVENTH ST #3 X-ING M-130	0.000
MUN	109	000+00.075	18	0435	S EIGHTH ST MSAS-130 X-ING	0.075

MUN	109	000+00.145	18	0435	S NINTH ST #1 LT M-142	0.145
MUN	110	000+00.000	18	0435	LINDEN LA X-ING M-116	0.000
MUN	110	000+00.125	18	0435	M-112 X-ING	0.125
MUN	110	000+00.135	18	0435	S SIXTH ST MNTH-371B X-ING; JOSEPH ST M-211 AHD	0.135
MUN	111	000+00.000	18	0435	LAWN ST #2 BEGINS	0.000
MUN	111	000+00.155	18	0435	S THIRTEENTH ST CSAH-45 X-ING	0.155
MUN	112	000+00.000	18	0435	BUFFALO HILLS LA MSAS-136 X-ING	0.000
MUN	112	000+00.310	18	0435	SPRUCE DR LT M-250	0.310
MUN	112	000+00.360	18	0435	LEG TO MNTH-371B RT	0.360
MUN	112	000+00.480	18	0435	BIRCHRIDGE DR X-ING M-118	0.480
MUN	112	000+00.660	18	0435	LINDEN LN LT M-116	0.660
MUN	112	000+00.760	18	0435	GRAYDON AVE #3 X-ING M-110	0.760
MUN	112	000+00.840	18	0435	CEDAR ST X-ING M-115	0.840
MUN	112	001+00.010	18	0435	S SIXTH ST MNTH-371B X-ING	1.010
MUN	113	000+00.000	18	0435	S SEVENTH ST #3 X-ING M-130	0.000
MUN	113	000+00.070	18	0435	EIGHTH ST MSAS-130 X-ING	0.070
MUN	114	000+00.000	18	0435	WOODCREST RD X-ING M-122	0.000
MUN	114	000+00.280	18	0435	BIRCHRIDGE DR X-ING M-118	0.280
MUN	114	000+00.465	18	0435	BIRCHRIDGE DR X-ING M-118	0.465
MUN	114	000+00.650	18	0435	LINDEN LA X-ING M-116	0.650
MUN	115	000+00.000	18	0435	EMMA ST LT M-241	0.000
MUN	115	000+00.070	18	0435	PENNSYLVANIA AVE X-ING M-138	0.070
MUN	115	000+00.140	18	0435	MARY ST X-ING M-136	0.140

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	115	000+00.330	18	0435	M-112 X-ING	0.330
MUN	115	000+00.345	18	0435	S SIXTH ST MNTH-371B X-ING	0.345
MUN	116	000+00.000	18	0435	LINDEN LA BEGINS	0.000
MUN	116	000+00.175	18	0435	GRAYDON AVE #2 RT M-114	0.175
MUN	116	000+00.200	18	0435	GRAYDON AVE #3 LT M-110	0.200
MUN	116	000+00.240	18	0435	M-112 X-ING	0.240
MUN	117	000+00.000	18	0435	EMMA ST LT M-241	0.000
MUN	117	000+00.070	18	0435	PENNSYLVANIA AVE X-ING M-138	0.070
MUN	117	000+00.135	18	0435	MARY ST LT M-136	0.135
MUN	118	000+00.000	18	0435	SPRUCE DR XING M-250	0.000
MUN	118	000+00.060	18	0435	GRAYDON AVE X-ING M-114	0.060
MUN	118	000+00.270	18	0435	GRAYDON AVE X-ING M-114	0.270
MUN	118	000+00.325	18	0435	M-112 X-ING	0.325
MUN	118	000+00.335	18	0435	S SIXTH ST MNTH-371B X-ING	0.335
MUN	119	000+00.000	18	0435	S SIXTH ST MNTH-371B X-ING	0.000
MUN	119	000+00.080	18	0435	S SEVENTH ST #3 X-ING M-130	0.080

MUN	121	000+00.000	18	0435	S SIXTH ST MNTH-371B X-ING	0.000
MUN	121	000+00.040	18	0435	S SEVENTH ST #2 RT M-132	0.040
MUN	121	000+00.065	18	0435	S SEVENTH ST #3 LT M-130	0.065
MUN	121	000+00.105	18	0435	S EIGHTH ST #1 RT M-134	0.105
MUN	122	000+00.000	18	0435	PINE VIEW DR LT M-217	0.000
MUN	122	000+00.030	18	0435	GRAYDON AVE #2 RT M-114	0.030
MUN	122	000+00.075	18	0435	BELLE RAE CIR LT M-127	0.075
MUN	122	000+00.180	18	0435	WOODCREST RD ENDS	0.180
MUN	124	000+00.000	18	0435	BUFFALO HILLS LA MSAS-136 X-ING	0.000
MUN	124	000+00.260	18	0435	PINE VIEW DR X-ING M-217	0.260
MUN	125	000+00.000	18	0435	S TENTH ST MSAS-132 X-ING	0.000
MUN	125	000+00.325	18	0435	THIRTEENTH ST SE CSAH-45 X-ING	0.325
MUN	127	000+00.000	18	0435	BELLE RAE CIR BEGINS	0.000
MUN	127	000+00.020	18	0435	CUL DE SAC ENDS	0.020
MUN	127	000+00.120	18	0435	WOODCREST RD X-ING M-122	0.120

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	128	000+00.000	18	0435	TAMARAC ST LT M-129	0.000
MUN	128	000+00.070	18	0435	SYCAMORE ST LT M-99	0.070
MUN	128	000+00.145	18	0435	ROSEWOOD ST #1 LT M-93	0.145
MUN	128	000+00.220	18	0435	QUINCE ST MSAS-126 X-ING	0.220
MUN	128	000+00.290	18	0435	PINE ST #1 X-ING M-87	0.290
MUN	128	000+00.365	18	0435	OAK ST MSAS-113 X-ING; MSAS-109 AHD	0.365
MUN	129	000+00.000	18	0435	TAMARAC ST BEGINS	0.000
MUN	129	000+00.045	18	0435	S SIXTH ST MNTH-371B X-ING	0.045
MUN	129	000+00.120	18	0435	S SEVENTH ST #4 LT M-128	0.120
MUN	130	000+00.000	18	0435	PAUL ST X-ING M-121	0.000
MUN	130	000+00.120	18	0435	RONALD ST LT M-119	0.120
MUN	130	000+00.150	18	0435	TODD ST RT M-156	0.150
MUN	130	000+00.200	18	0435	JOSEPH ST LT M-211	0.200
MUN	130	000+00.370	18	0435	LAWN ST #1 RT M-109	0.370
MUN	130	000+00.440	18	0435	WILLOW ST MSAS-124 X-ING	0.440
MUN	130	000+00.510	18	0435	VINE ST #1 LT M-222	0.510
MUN	132	000+00.000	18	0435	WRIGHT ST MSAS-131 X-ING	0.000
MUN	132	000+00.110	18	0435	PAUL ST X-ING M-121	0.110
MUN	134	000+00.000	18	0435	WRIGHT ST MSAS-131 X-ING	0.000
MUN	134	000+00.090	18	0435	PAUL CIR RT M-270	0.090
MUN	134	000+00.110	18	0435	PAUL ST LT M-121	0.110
MUN	136	000+00.000	18	0435	HATTIE ST LT M-117	0.000
MUN	136	000+00.065	18	0435	CEDAR ST X-ING M-115	0.065
MUN	136	000+00.185	18	0435	PARK ST X-ING M-242	0.185

MUN	138	000+00.000	18	0435	HATTIE ST X-ING M-117	0.000
MUN	138	000+00.070	18	0435	CEDAR ST X-ING M-115	0.070
MUN	138	000+00.145	18	0435	PARK ST X-ING M-242	0.145
MUN	140	000+00.000	18	0435	WILLOW ST MSAS-124 X-ING	0.000
MUN	140	000+00.170	18	0435	BROOK ST MSAS-101 X-ING	0.170
MUN	140	000+00.350	18	0435	TRAILOR COURT RD LT	0.350
MUN	140	000+00.385	18	0435	END M-140 S TENTH ST	0.385
MUN	142	000+00.000	18	0435	LAWN ST #1 LT M-109	0.000
MUN	142	000+00.065	18	0435	WILLOW ST MSAS-124 X-ING	0.065

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	144	000+00.000	18	0435	BROADWAY AVE MSAS-122 X-ING	0.000
MUN	144	000+00.045	18	0435	DIRECTION CHG	0.045
MUN	144	000+00.160	18	0435	VINE ST #2 RT M-224	0.160
MUN	144	000+00.230	18	0435	WILLOW ST MSAS-124 X-ING	0.230
MUN	146	000+00.000	18	0435	QUINCE ST X-ING M-91	0.000
MUN	146	000+00.070	18	0435	PINE ST #1 X-ING M-87	0.070
MUN	146	000+00.145	18	0435	OAK ST MSAS-113 X-ING	0.145
MUN	146	000+00.215	18	0435	NORWOOD ST X-ING M-83	0.215
MUN	146	000+00.290	18	0435	MAPLE ST X-ING MSAS-111 LT;M-75 RT;MSAS-108 AHD	0.290
MUN	150	000+00.000	18	0435	OAK ST MSAS-113 X-ING	0.000
MUN	150	000+00.001	18	0435	S TENTH ST #4 LT & BHD M-152	0.001
MUN	150	000+00.085	18	0435	NORWOOD ST #2 X-ING M-83	0.085
MUN	150	000+00.240	18	0435	LAUREL ST #2 LT M-237	0.240
MUN	152	000+00.000	18	0435	QUINCE ST X-ING M-91	0.000
MUN	152	000+00.070	18	0435	PINE ST #1 LT M-87	0.070
MUN	152	000+00.145	18	0435	OAK ST MSAS-113 X-ING	0.145
MUN	152	000+00.146	18	0435	SE ELEVENTH ST #2 RT M-150	0.146
MUN	152	000+00.215	18	0435	NORWOOD ST #2 X-ING M-83	0.215
MUN	154	000+00.000	18	0435	VINE ST #2 LT M-224	0.000
MUN	154	000+00.090	18	0435	LAKE ST LT M-103	0.090
MUN	154	000+00.225	18	0435	ROSEWOOD ST #2 LT M-95	0.225
MUN	154	000+00.300	18	0435	QUINCE ST X-ING M-91	0.300
MUN	156	000+00.000	18	0435	S SEVENTH ST #3 X-ING M-130	0.000
MUN	156	000+00.200	18	0435	TODD ST ENDS	0.200
MUN	158	000+00.000	18	0435	WILLOW ST MSAS-124 X-ING	0.000
MUN	158	000+00.070	18	0435	ST LOUIS AVE RT M-107	0.070
MUN	158	000+00.140	18	0435	CHICAGO ST X-ING M-105	0.140
MUN	158	000+00.210	18	0435	PORTLAND AVE X-ING M-101	0.210
MUN	158	000+00.290	18	0435	ROSEWOOD ST #3 X-ING M-97	0.290
MUN	158	000+00.360	18	0435	QUINCE ST X-ING M-91	0.360
MUN	158	000+00.430	18	0435	PINE ST #2 RT M-89	0.430
MUN	158	000+00.500	18	0435	OAK ST MSAS-113 X-ING	0.500
MUN	160	000+00.000	18	0435	WILLOW ST MSAS-124 X-ING	0.000

MUN	160	000+00.070	18	0435	ST LOUIS AVE X-ING M-107	0.070
MUN	160	000+00.140	18	0435	CHICAGO AVE X-ING M-105	0.140
MUN	160	000+00.210	18	0435	PORTLAND AVE X-ING M-101	0.210
MUN	160	000+00.290	18	0435	ROSEWOOD ST #3 X-ING M-97	0.290

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MUN	160	000+00.360	18	0435	QUINCE ST X-ING M-91	0.360
MUN	160	000+00.430	18	0435	PINE ST #2 X-ING M-89	0.430
MUN	160	000+00.500	18	0435	OAK ST X-ING MSAS-113	0.500
MUN	160	000+00.570	18	0435	NORWOOD ST #2 X-ING M-83	0.570
MUN	160	000+00.640	18	0435	MAPLE ST #2 RT M-79	0.640
MUN	160	000+00.710	18	0435	LAUREL ST #3 RT M-77	0.710
MUN	162	000+00.000	18	0435	FOURTEENTH ST SE BEGINS	0.000
MUN	162	000+00.100	18	0435	ROSEWOOD ST #3 X-ING M-97	0.100
MUN	162	000+00.170	18	0435	QUINCE ST X-ING M-91	0.170
MUN	162	000+00.240	18	0435	PINE ST #2 X-ING M-89	0.240
MUN	162	000+00.310	18	0435	OAK ST MSAS-113 X-ING	0.310
MUN	162	000+00.380	18	0435	NORWOOD ST #2 X-ING M-83	0.380
MUN	162	000+00.450	18	0435	MAPLE ST #2 X-ING M-79	0.450
MUN	162	000+00.510	18	0435	LAUREL ST #2 X-ING M-77	0.510
MUN	164	000+00.000	18	0435	PORTLAND AVE #2 X-ING M-265	0.000
MUN	164	000+00.045	18	0435	ROSEWOOD ST #3 X-ING M-97	0.045
MUN	164	000+00.115	18	0435	QUINCE ST X-ING M-91	0.115
MUN	164	000+00.185	18	0435	PINE ST #2 X-ING M-89	0.185
MUN	164	000+00.255	18	0435	OAK ST MSAS-113 X-ING	0.255
MUN	164	000+00.325	18	0435	NORWOOD ST #2 X-ING M-83	0.325
MUN	164	000+00.395	18	0435	MAPLE ST #2 X-ING M-79	0.395
MUN	164	000+00.460	18	0435	LAUREL ST #2 X-ING M-77	0.460
MUN	166	000+00.000	18	0435	QUINCE ST LT M-91	0.000
MUN	166	000+00.070	18	0435	PINE ST #2 X-ING M-89	0.070
MUN	166	000+00.140	18	0435	OAK ST MSAS-113 X-ING	0.140
MUN	166	000+00.210	18	0435	NORWOOD ST #2 X-ING M-83	0.210
MUN	166	000+00.280	18	0435	MAPLE ST #2 X-ING M-79	0.280
MUN	166	000+00.340	18	0435	LAUREL ST #2 X-ING M-77	0.340
MUN	168	000+00.000	18	0435	OAK ST MSAS-113 X-ING	0.000
MUN	168	000+00.070	18	0435	NORWOOD ST #2 X-ING M-83	0.070
MUN	168	000+00.140	18	0435	MAPLE ST #2 X-ING M-79	0.140
MUN	168	000+00.200	18	0435	LAUREL ST #2 X-ING M-77	0.200
MUN	170	000+00.000	18	0435	OAK ST MSAS-113 X-ING	0.000
MUN	170	000+00.070	18	0435	NORWOOD ST #2 X-ING M-83	0.070
MUN	170	000+00.140	18	0435	MAPLE ST #2 X-ING M-79	0.140
MUN	170	000+00.210	18	0435	LAUREL ST #2 LT M-77	0.210
MUN	172	000+00.000	18	0435	OAK ST MSAS-113 X-ING	0.000
MUN	172	000+00.070	18	0435	NORWOOD ST #2 LT M-83	0.070
MUN	172	000+00.140	18	0435	MAPLE ST #2 LT M-79	0.140

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MUN 172	000+00.170	18	0435	NINTEENTH ST SE #2 ENDS	0.170
MUN 174	000+00.000	18	0435	NINTEENTH ST SE #1 BEGINS	0.000
MUN 174	000+00.250	18	0435	PINE ST #2 X-ING M-89	0.250
MUN 174	000+00.325	18	0435	OAK ST MSAS-113 X-ING	0.325
MUN 176	000+00.000	18	0435	WALNUT ST M-176 BEGINS	0.000
MUN 176	000+00.115	18	0435	PINE ST #2 X-ING M-89	0.115
MUN 176	000+00.190	18	0435	OAK ST MSAS-113 X-ING	0.190
MUN 182	000+00.000	18	0435	MADISON ST #1 LT M-215	0.000
MUN 182	000+00.220	18	0435	WRIGHT ST MSAS-131 X-ING	0.220
MUN 198	000+00.000	18	0435	BRAINERD CORP LIM X-ING T-790 BHD	0.000
MUN 198	000+00.010	18	0435	MNTH-210 X-ING	0.010
MUN 200	000+00.000	18	0435	P ST LT M-3	0.000
MUN 200	000+00.065	18	0435	Q ST X-ING M-1	0.065
MUN 202	000+00.000	18	0435	JUNIPER ST RT M-55	0.000
MUN 202	000+00.105	18	0435	N SECOND ST RT M-66 IVY ST #1 AHD M-51	0.105
MUN 204	000+00.000	18	0435	CHARLES ST X-ING M-63	0.000
MUN 204	000+00.070	18	0435	WASHINGTON ST MNTH-210 X-ING	0.070
MUN 205	000+00.000	18	0435	N THIRD ST RT M-64	0.000
MUN 205	000+00.080	18	0435	N FOURTH ST RT MSAS-114; MSAS-116 AHD	0.080
MUN 206	000+00.000	18	0435	GROVE ST LT M-47	0.000
MUN 206	000+00.075	18	0435	EVERGREEN AVE MSAS-116 X-ING	0.075
MUN 207	000+00.000	18	0435	NW SEVENTH ST X-ING M-300	0.000
MUN 207	000+00.070	18	0435	NW SIXTH ST RT M-76	0.070
MUN 208	000+00.000	18	0435	BRAINERD CORP LIMS X-ING; T-3 BHD	0.000
MUN 208	000+00.136	18	0435	M-229 LT	0.136
MUN 208	000+00.264	18	0435	CLARA ST M-866 RT	0.264
MUN 208	000+00.315	18	0435	ADDISON ST M-864 RT	0.315
MUN 208	000+00.371	18	0435	BLAIR ST M-863 RT	0.371
MUN 208	000+00.642	18	0435	OAK ST MSAS-113 X-ING	0.642

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 208	000+00.912	18	0435	DIVISION ST LT M-262	0.912
MUN 208	000+00.992	18	0435	BIRCH ST LT M-260	0.992
MUN 208	001+00.132	18	0435	MNTH-25 X-ING; BRAINERD CL AHD	1.132

MUN	210	000+00.000	18	0435	WASHINGTON ST RT MNTH-210 EBL	0.000
MUN	210	000+00.005	18	0435	WASHINGTON ST LT MNTH-210	0.005
MUN	210	000+00.010	18	0435	WASHINGTON ST RT MNTH-210 WBL	0.010
MUN	210	000+00.095	18	0435	KINGWOOD ST #1 RT M-231	0.095
MUN	211	000+00.000	18	0435	S SIXTH ST MNTH-371B X-ING; GRAYDON AV M-110 BHD	0.000
MUN	211	000+00.075	18	0435	S SEVENTH ST #3 X-ING M-130	0.075
MUN	213	000+00.000	18	0435	MILL AVE NE CSAH-3 X-ING	0.000
MUN	213	000+00.370	18	0435	LAKEVIEW LA ENDS; Q ST RT M-1	0.370
MUN	215	000+00.000	18	0435	M-228 X-ING; BRAINERD CL X-ING	0.000
MUN	215	000+00.065	18	0435	S SEVENTH ST LT M-182	0.065
MUN	217	000+00.000	18	0435	PINEVIEW DR M-217 & CUL DE SAC BEGINS	0.000
MUN	217	000+00.015	18	0435	CUL DE SAC ENDS	0.015
MUN	217	000+00.105	18	0435	CRESTVIEW LA RT M-247	0.105
MUN	217	000+00.150	18	0435	GRAYDON AVE #1 RT M-124	0.150
MUN	217	000+00.225	18	0435	WOODCREST RD LT M-122	0.225
MUN	220	000+00.000	18	0435	NW SECOND ST X-ING M-70	0.000
MUN	220	000+00.030	18	0435	TYROL DR RT M-220 (LOOP)	0.030
MUN	220	000+00.295	18	0435	TYROL DR X-ING M-220 (LOOP)	0.295
MUN	221	000+00.000	18	0435	BLUFF AVE #2 RT & BHD M-45	0.000
MUN	221	000+00.090	18	0435	EVERGREEN AVE MSAS-116 X-ING	0.090
MUN	222	000+00.000	18	0435	S SIXTH ST MNTH-371B X-ING; MSAS-123 BHD	0.000
MUN	222	000+00.070	18	0435	S SEVENTH ST #3 RT M-130	0.070
MUN	224	000+00.000	18	0435	S EIGHTH ST #2 X-ING M-144	0.000
MUN	224	000+00.075	18	0435	S NINTH ST MSAS-122 X-ING	0.075
MUN	224	000+00.100	18	0435	S TENTH ST #3 LT M-154	0.100
MUN	226	000+00.000	18	0435	D ST LT M-39	0.000
MUN	226	000+00.075	18	0435	E ST MSAS-107 X-ING	0.075

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MUN	227	000+00.000	18	0435	BRAINERD CL X-ING; DELMONT RD BHD M-29	0.000
MUN	227	000+00.065	18	0435	NW EIGHTH ST X-ING M-80	0.065
MUN	228	000+00.000	18	0435	CR-117 X-ING	0.000
MUN	228	000+00.100	18	0435	BRAINERD CL X-ING (INSIDE)	0.100
MUN	228	000+00.175	18	0435	MADISON ST #1 RT M-215	0.175
MUN	228	000+00.200	18	0435	BRAINERD CL X-ING (OUTSIDE)	0.200
MUN	228	000+00.385	18	0435	WRIGHT ST MSAS-131 X-ING	0.385
MUN	229	000+00.000	18	0435	BEECH ST LT MSAS-125	0.000
MUN	229	000+00.100	18	0435	T-3 RT	0.100



MUN	230	000+00.000	18	0435	WASHINGTON ST TH-210 X-ING BNI RR BHD & AHDEB	0.000
MUN	230	000+00.010	18	0435	WASHINGTON ST MNTH-210 WBL X-ING	0.010
MUN	230	000+00.080	18	0435	B ST MSAS-139 X-ING	0.080
MUN	230	000+00.150	18	0435	C ST X-ING M-41	0.150
MUN	230	000+00.220	18	0435	D ST X-ING M-39	0.220
MUN	230	000+00.290	18	0435	E ST RT M-35	0.290
MUN	230	000+00.360	18	0435	F ST RT M-33	0.360
MUN	230	000+00.430	18	0435	G ST RT M-31	0.430
MUN	230	000+00.450	18	0435	EVERGREEN AVE LT MSAS-116	0.450
MUN	230	000+00.515	18	0435	H ST RT MSAS-119; BNI RR AHD	0.515
MUN	231	000+00.000	18	0435	CHIPPEWA ST RT M-210	0.000
MUN	231	000+00.070	18	0435	N FIRST ST #1 RT M-68	0.070
MUN	236	000+00.000	18	0435	S SIXTH ST MNTH-371B X-ING; MSAS-104 BHD	0.000
MUN	236	000+00.075	18	0435	S SEVENTH ST X-ING M-239	0.075
MUN	236	000+00.150	18	0435	S EIGHTH ST MSAS-122 X-ING; MSAS-104 AHD	0.150
MUN	237	000+00.000	18	0435	S 10TH ST LT MSAS-133; MSAS-104 BHD	0.000
MUN	237	000+00.060	18	0435	S ELEVENTH ST #2 RT M-150	0.060
MUN	238	000+00.000	18	0435	S SIXTH ST MNTH-371B X-ING; MSAS-106 BHD	0.000
MUN	238	000+00.075	18	0435	S SEVENTH ST RT M-239	0.075
MUN	238	000+00.145	18	0435	S EIGHTH ST MSAS-122 X-ING; MSAS-106 AHD	0.145
MUN	239	000+00.000	18	0435	MAPLE ST X-ING M-240; MSAS-109 BHD	0.000
MUN	239	000+00.070	18	0435	LAUREL ST X-ING M-236	0.070
MUN	239	000+00.145	18	0435	FRONT ST X-ING M-238	0.145
MUN	240	000+00.000	18	0435	MAPLE ST M-240 BEGINS	0.000

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MUN	240	000+00.055	18	0435	S FIFTH ST MSAS-110 X-ING	0.055
MUN	240	000+00.120	18	0435	S SIXTH ST MNTH-371B X-ING	0.120
MUN	240	000+00.195	18	0435	S SEVENTH ST X-ING M-239 LT MSAS-109 RT	0.195
MUN	240	000+00.270	18	0435	EIGHTH ST MSAS-122 X-ING; MSAS-111 AHD	0.270
MUN	241	000+00.000	18	0435	HATTIE ST RT M-117	0.000
MUN	241	000+00.070	18	0435	CEDAR ST RT M-115	0.070
MUN	241	000+00.100	18	0435	JENNY ST M-100 LT; PARK ST M-242 RT	0.100
MUN	242	000+00.000	18	0435	JENNEY ST LT M-100 EMMA ST RT M-241	0.000
MUN	242	000+00.070	18	0435	PENNSYLVANIA AVE RT M-138	0.070
MUN	242	000+00.150	18	0435	MARY ST RT M-136	0.150
MUN	242	000+00.340	18	0435	VINE ST MSAS-123 AHD	0.340
MUN	243	000+00.000	18	0435	NORWAY CT CUL DE SAC BGNS M-243	0.000
MUN	243	000+00.010	18	0435	CUL DE SAC ENDS	0.010
MUN	243	000+00.030	18	0435	CRESTVIEW LA X-ING M-247	0.030

MUN	244	000+00.000	18	0435	BUFFALO HILLS LA MSAS-136 X-ING	0.000
MUN	244	000+00.100	18	0435	CUL DE SAC BEGINS	0.100
MUN	244	000+00.110	18	0435	CAROL LA CUL DE SAC ENDS	0.110
MUN	245	000+00.000	18	0435	THIRTEENTH AVE LT M-246	0.000
MUN	245	000+00.060	18	0435	14TH AVE NE M-245 ENDS	0.060
MUN	246	000+00.000	18	0435	13TH AVE NE X-ING M-10	0.000
MUN	246	000+00.030	18	0435	14TH AVE NE #3 LT M-245	0.030
MUN	247	000+00.000	18	0435	BUFFALO HILLS LA MSAS-136 X-ING	0.000
MUN	247	000+00.060	18	0435	WOODRIDGE LA LT M-283	0.060
MUN	247	000+00.225	18	0435	WOODRIDGE LA LT M-283	0.225
MUN	247	000+00.270	18	0435	BUFFALO HILLS LA MSAS-136 X-ING	0.270
MUN	247	000+00.445	18	0435	NORWAY CT LT M-245	0.445
MUN	247	000+00.530	18	0435	PINE VIEW DR X-ING M-217	0.530
MUN	248	000+00.000	18	0435	M-248 BGNS	0.000
MUN	248	000+00.044	18	0435	CORA ST X-ING M-67	0.044
MUN	248	000+00.134	18	0435	FLORENCE ST CSAH-48 X-ING	0.134
MUN	250	000+00.000	18	0435	BUFFALO HILLS LA MSAS-136 X-ING	0.000
MUN	250	000+00.280	18	0435	BIRCHRIDGE DR LT M-118	0.280
MUN	250	000+00.370	18	0435	M-112 X-ING	0.370

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MUN	250	000+00.380	18	0435	S 6TH ST MNTH-371B X-ING	0.380
MUN	252	000+00.000	18	0435	BUFFALO HILLS LA MSAS-136 X-ING	0.000
MUN	252	000+00.187	18	0435	RIDGE CT M-254 RT;ROAD GRADUALLY CURVES RIGHT	0.187
MUN	252	000+00.260	18	0435	ASPEN CT M-253 LT	0.260
MUN	252	000+00.365	18	0435	BUFFALO HILLS LA MSAS-136 X-ING	0.365
MUN	252	000+00.425	18	0435	TANAGER CIR LT M-277	0.425
MUN	252	000+00.635	18	0435	WOODLAND HILLS LN X-ING M-279	0.635
MUN	253	000+00.000	18	0435	RIDGE DR X-ING M-252	0.000
MUN	253	000+00.031	18	0435	CUL-DE-SAC BGNS	0.031
MUN	253	000+00.052	18	0435	ASPEN CT M-253 ENDS CUL-DE-SAC	0.052
MUN	254	000+00.019	18	0435	CUL-DE-SAC ENDS	0.019
MUN	254	000+00.058	18	0435	RIDGE DR X-ING M-252	0.058
MUN	255	000+00.000	18	0435	HIGHLAND SCENIC DR CSAH-48 X-ING; BAXTER CL X-ING	0.000
MUN	255	000+00.047	18	0435	KATIE LA LT M-267	0.047
MUN	255	000+00.107	18	0435	9TH ST SW X-ING M-257	0.107
MUN	256	000+00.000	18	0435	HIGHLAND SCENIC DR CSAH-48 X-ING; BAXTER CL X-ING	0.000
MUN	256	000+00.110	18	0435	9TH ST SW LT M-257	0.110
MUN	257	000+00.000	18	0435	CINDY ST LT M-256	0.000
MUN	257	000+00.120	18	0435	ANABEC ST LT M-255	0.120

MUN	257	000+00.170	18	0435	9TH ST SW M-257 ENDS	0.170
MUN	259	000+00.000	18	0435	FIR ST MSAS-116 X-ING; N 8TH ST MSAS-122 BHD	0.000
MUN	259	000+00.030	18	0435	BLUFF AVE #2 X-ING M-45	0.030
MUN	260	000+00.000	18	0435	BIRCH ST M-260 BEGINS	0.000
MUN	260	000+00.075	18	0435	28TH ST SE X-ING M-208	0.075
MUN	261	000+00.000	18	0435	EVERGREEN AVE MSAS-116 X-ING	0.000
MUN	261	000+00.320	18	0435	PUBLIC ACCESS RD M-261 ENDS	0.320
MUN	262	000+00.000	18	0435	DIVISION ST M-262 BEGINS	0.000
MUN	262	000+00.115	18	0435	28TH ST SE X-ING M-208	0.115
MUN	263	000+00.000	18	0435	16TH ST SE #2 M-263 BEGINS	0.000

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MUN	263	000+00.210	18	0435	PORTLAND AVE #2 LT M-265	0.210
MUN	264	000+00.000	18	0435	W COLLEGE DR MSAS-126 X-ING	0.000
MUN	264	000+00.065	18	0435	BRIAN LA M-264 ENDS	0.065
MUN	265	000+00.000	18	0435	PORTLAND AVE #2 M-265 BEGINS	0.000
MUN	265	000+00.035	18	0435	15TH ST SE LT M-164	0.035
MUN	265	000+00.140	18	0435	16TH ST SE #2 RT M-263	0.140
MUN	266	000+00.000	18	0435	W COLLEGE DR MSAS-126 X-ING	0.000
MUN	266	000+00.069	18	0435	COLONYWOOD LA RT M-907	0.069
MUN	266	000+00.245	18	0435	MAY ST RT M-71; 6TH ST SW #2 M-266 ENDS	0.245
MUN	267	000+00.000	18	0435	ANABEC ST X-ING M-255	0.000
MUN	267	000+00.035	18	0435	KATIE LA M-267 ENDS	0.035
MUN	268	000+00.000	18	0435	MISSISSIPPI DR M-268 BEGINS	0.000
MUN	268	000+00.080	18	0435	BUFFALO HILLS LA MSAS-136 X-ING	0.080
MUN	270	000+00.000	18	0435	8TH ST S #1 X-ING M-134	0.000
MUN	270	000+00.030	18	0435	PAUL CIR M-270 ENDS	0.030
MUN	271	000+00.000	18	0435	4TH ST NW CSAH-20 X-ING; JACKSON ST MSAS-129 BHD	0.000
MUN	271	000+00.070	18	0435	NW 3RD ST RT M-72	0.070
MUN	271	000+00.170	18	0435	JACKSON ST ENDS M-271	0.170
MUN	272	000+00.000	18	0435	4TH AVE NE RT M-274	0.000
MUN	272	000+00.060	18	0435	FIFTH AVE NE #3 RT M-40	0.060
MUN	272	000+00.135	18	0435	SIXTH AVE NE #2 RT M-30	0.135
MUN	272	000+00.210	18	0435	SEVENTH AVE NE #2 RT M-26	0.210
MUN	272	000+00.260	18	0435	MILL AVE NE CSAH-3 X-ING	0.260

MUN	274	000+00.000	18	0435	H ST MSAS-119 X-ING MSAS-118 BHD	0.000
MUN	274	000+00.070	18	0435	I ST #1 X-ING M-25	0.070
MUN	274	000+00.140	18	0435	J ST X-ING M-21	0.140
MUN	274	000+00.210	18	0435	K ST #1 X-ING M-17	0.210
MUN	274	000+00.275	18	0435	L ST #1 XING M-15	0.275
MUN	274	000+00.340	18	0435	M ST RT M-272	0.340
MUN	275	000+00.000	18	0435	HIGHLAND SCENIC DR CSAH-48 X-ING; CL X-ING	0.000
MUN	275	000+00.110	18	0435	MINNESOTA DR M-275 ENDS	0.110

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MUN	277	000+00.000	18	0435	RIDGE DR X-ING M-252	0.000
MUN	277	000+00.050	18	0435	TANAGER CIR; M-277 ENDS	0.050
MUN	278	000+00.000	18	0435	HILLCREST DR M-278 BGN	0.000
MUN	278	000+00.145	18	0435	BUFFALO HILLS LN MSAS-136 X-ING	0.145
MUN	279	000+00.000	18	0435	FIREBALL DR RT T-1450	0.000
MUN	279	000+00.185	18	0435	BRAINERD CORP BDRY X-ING	0.185
MUN	279	000+00.225	18	0435	RIDGE DR LT M-252	0.225
MUN	279	000+00.370	18	0435	CRESTVIEW LA LT M-247	0.370
MUN	279	000+00.450	18	0435	GREENWOOD ST X-ING M-235	0.450
MUN	280	000+00.000	18	0435	MNTH-371B X-ING	0.000
MUN	280	000+00.034	18	0435	M-870 LT	0.034
MUN	280	000+00.318	18	0435	M-855 RT	0.318
MUN	280	000+00.360	18	0435	ANDREW ST M-280 ENDS	0.360
MUN	282	000+00.000	18	0435	LUM PARK RD X-ING M-4	0.000
MUN	282	000+00.100	18	0435	BRAINERD CORP LMT X-ING; M-282 CURVES RT	0.100
MUN	282	000+00.160	18	0435	M-282 ENDS	0.160
MUN	283	000+00.000	18	0435	WOODRIDGE LA M-283 BEGINS	0.000
MUN	283	000+00.090	18	0435	CRESTVIEW LA X-ING M-247	0.090
MUN	284	000+00.000	18	0435	THIASSE DR X-ING M-285	0.000
MUN	284	000+00.430	18	0435	BUFFALO HILLS LA CR-117 X-ING	0.430
MUN	285	000+00.000	18	0435	THIESSE DR M-285 BEGINS	0.000
MUN	285	000+00.220	18	0435	S 11TH ST LT M-284	0.220
MUN	285	000+00.320	18	0435	CSAH-45 X-ING	0.320
MUN	285	000+00.601	18	0435	CENTURY CT LT M-905	0.601
MUN	285	000+00.877	18	0435	THIESSE DR ENDS IN CUL-DE-SAC M-285	0.877
MUN	289	000+00.000	18	0435	W COLLEGE DR X-ING MSAS-126	0.000
MUN	289	000+00.690	18	0435	W COLLEGE DR X-ING MSAS-126; MSAS-103 AHD	0.690
MUN	290	000+00.000	18	0435	CREST VIEW LA X-ING M-247	0.000
MUN	290	000+00.050	18	0435	SOUTHVIEW CT LT M-856	0.050
MUN	290	000+00.230	18	0435	WOODRIDGE LA LT M-283	0.230
MUN	290	000+00.275	18	0435	WOODRIDGE LA ENDS M-290	0.275

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MUN 300	000+00.000	18	0435	JACKSON ST MSAS-129 X-ING; MSAS-102 BHD	0.000
MUN 300	000+00.075	18	0435	CLAY ST RT M-207	0.075
MUN 300	000+00.115	18	0435	BAXTER CL X-ING; NW 7TH ST AHD M-255	0.115
MUN 301	000+00.000	18	0435	E RIVER RD MSAS-105 X-ING	0.000
MUN 301	000+00.070	18	0435	S SECOND ST RT M-104	0.070
MUN 302	000+00.000	18	0435	B ST X-ING M-303 LT MSAS-139 RT; MSAS-134 BHD	0.000
MUN 302	000+00.070	18	0435	C ST RT M-41	0.070
MUN 302	000+00.130	18	0435	D ST RT M-39	0.130
MUN 303	000+00.000	18	0435	B ST M-303 BEGINS	0.000
MUN 303	000+00.020	18	0435	GILLIUS AVE NE XNG M-302 LT MSAS-134 RT;MSAS-139AHD	0.020
MUN 854	000+00.000	18	0435	WHIPPOORWILL LA BEGINS M-854	0.000
MUN 854	000+00.080	18	0435	BLUE JAY CT RT M-855	0.080
MUN 854	000+00.140	18	0435	BUFFALO HILLS LA X-ING M-232	0.140
MUN 855	000+00.000	18	0435	WHIPPOORWILL LA X-ING M-854	0.000
MUN 855	000+00.074	18	0435	BLUE JAY CT ENDS M-855	0.074
MUN 856	000+00.000	18	0435	SOUTHVIEW CT BEGINS M-856	0.000
MUN 856	000+00.050	18	0435	M-290 X-ING LT WOODRIDGE LA	0.050
MUN 858	000+00.000	18	0435	SUNSET WAY BEGINS M-858	0.000
MUN 858	000+00.160	18	0435	M-899 X-ING SANDHILL CIR AHD M-859	0.160
MUN 859	000+00.000	18	0435	M-899 X-ING SUNSET WAY BHD M-858	0.000
MUN 859	000+00.060	18	0435	SANDHILL CIR ENDS M-859	0.060
MUN 862	000+00.000	18	0435	BLAIR ST X-ING M-863	0.000
MUN 862	000+00.055	18	0435	BLAIR CIR ENDS M-862	0.055
MUN 863	000+00.000	18	0435	OAK RIDGE RD SE X-ING M-208	0.000
MUN 863	000+00.035	18	0435	BLAIR CIR LT M-862	0.035
MUN 863	000+00.135	18	0435	ADDISON AVE X-ING M-864 CLARA ST AHD M-866	0.135
MUN 864	000+00.000	18	0435	OAK RIDGE RD SE X-ING M-208	0.000
MUN 864	000+00.090	18	0435	BLAIR ST LT M-863 CLARA ST RT M-866	0.090
MUN 864	000+00.110	18	0435	HOLTON AVE AHD M-872	0.110

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MUN	866	000+00.000	18	0435	OAK RIDGE RD SE X-ING M-208	0.000
MUN	866	000+00.135	18	0435	ADDISON AVE X-ING M-864 BLAIR ST AHD M-863	0.135
MUN	868	000+00.000	18	0435	BEAVER DAM RD N X-ING CSAH 5	0.000
MUN	868	000+00.560	18	0435	DAL-MAR DR N LT M-869	0.560
MUN	868	000+00.665	18	0435	DAL-MAR DR N ENDS M-868	0.665
MUN	869	000+00.000	18	0435	DAL-MAR DR N X-ING M-868	0.000
MUN	869	000+00.080	18	0435	DAL-MAR DR N ENDS M-869	0.080
MUN	870	000+00.000	18	0435	ANDREW ST X-ING M-280	0.000
MUN	870	000+00.118	18	0435	M-870 ENDS	0.118
MUN	872	000+00.000	18	0435	ADDISON AVE BHD M-864	0.000
MUN	872	000+00.087	18	0435	YORK CT LT M-873	0.087
MUN	872	000+00.183	18	0435	ALEXANDER ST RT M-874	0.183
MUN	872	000+00.334	18	0435	KING CT LT M-875	0.334
MUN	872	000+00.523	18	0435	MSAS 113 X-ING	0.523
MUN	873	000+00.000	18	0435	HOLTON AVE X-ING M-872	0.000
MUN	873	000+00.074	18	0435	YORK CT ENDS M-873	0.074
MUN	874	000+00.000	18	0435	HOLTON AVE X-ING M-872	0.000
MUN	874	000+00.021	18	0435	ALEXANDER ST ENDS M-874	0.021
MUN	875	000+00.000	18	0435	HOLTON AVE X-ING M-872	0.000
MUN	875	000+00.054	18	0435	KING CT ENDS M-875	0.054
MUN	877	000+00.000	18	0435	W COLLEGE DR X-ING MSAS 126	0.000
MUN	877	000+00.021	18	0435	M-880 X-ING RT E COLLEGE DR	0.021
MUN	879	000+00.000	18	0435	W COLLEGE DR MSAS-126 X-ING	0.000
MUN	879	000+00.149	18	0435	8TH ST SW M-879 ENDS	0.149
MUN	880	000+00.000	18	0435	QUINCE ST M-880 BEGINS	0.000
MUN	880	000+00.042	18	0435	M-877 RT	0.042
MUN	880	000+00.070	18	0435	MSAS-110 LT MSAS-126 RT & AHD	0.070
MUN	881	000+00.000	18	0435	M-881 BEGINS	0.000
MUN	881	000+00.075	18	0435	JENNY ST X-ING M-100	0.075

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MUN	882	000+00.000	18	0435	MNTH-309 RT & BHD	0.000
MUN	882	000+00.052	18	0435	M-884 LT	0.052
MUN	882	000+00.188	18	0435	M-883 LT	0.188
MUN	882	000+00.237	18	0435	MNTH-309 RT & AHD	0.237
MUN	883	000+00.000	18	0435	M-882 X-ING	0.000

MUN	883	000+00.198	18	0435	T-794 X-ING RT TWO MILE RD	0.198
MUN	884	000+00.000	18	0435	M-882 X-ING	0.000
MUN	884	000+00.630	18	0435	T-794 X-ING LT TWO MILE RD	0.630
MUN	885	000+00.000	18	0435	M-885 BEGINS	0.000
MUN	885	000+00.026	18	0435	M-886 RT	0.026
MUN	885	000+00.125	18	0435	M-280 X-ING LT ANDREW ST	0.125
MUN	886	000+00.000	18	0435	M-885 X-ING	0.000
MUN	886	000+00.029	18	0435	M-886 ENDS	0.029
MUN	887	000+00.000	18	0435	BEAVER DAM RD N CSAH-5 X-ING	0.000
MUN	887	000+00.049	18	0435	M-895 RT	0.049
MUN	887	000+00.069	18	0435	M-897 LT	0.069
MUN	887	000+00.124	18	0435	X-ING LT M-896 RT M-895	0.124
MUN	887	000+00.219	18	0435	M-888 X-ING	0.219
MUN	887	000+00.414	18	0435	M-889 X-ING	0.414
MUN	887	000+00.488	18	0435	M-893 LT	0.488
MUN	887	000+00.560	18	0435	M-894 LT	0.560
MUN	887	000+00.591	18	0435	M-892 RT	0.591
MUN	887	000+00.687	18	0435	UT-12 X-ING	0.687
MUN	888	000+00.000	18	0435	M-892 RT	0.000
MUN	888	000+00.062	18	0435	M-891 RT	0.062
MUN	888	000+00.120	18	0435	M-887 X-ING	0.120
MUN	888	000+00.182	18	0435	M-890 RT	0.182
MUN	888	000+00.210	18	0435	M-888 ENDS	0.210
MUN	889	000+00.000	18	0435	M-892 X-ING	0.000
MUN	889	000+00.049	18	0435	M-891 LT	0.049
MUN	889	000+00.113	18	0435	M-887 X-ING	0.113
MUN	889	000+00.174	18	0435	M-890 LT	0.174
MUN	889	000+00.194	18	0435	M-889 ENDS	0.194
MUN	890	000+00.000	18	0435	M-888 X-ING	0.000
MUN	890	000+00.196	18	0435	M-889 X-ING	0.196

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MUN	891	000+00.000	18	0435	M-888 X-ING	0.000
MUN	891	000+00.209	18	0435	M-889 X-ING	0.209
MUN	892	000+00.000	18	0435	M-888 LT	0.000
MUN	892	000+00.236	18	0435	M-889 LT	0.236
MUN	892	000+00.434	18	0435	M-887 X-ING	0.434
MUN	893	000+00.000	18	0435	M-887 X-ING	0.000
MUN	893	000+00.052	18	0435	RICE CT M-893 ENDS	0.052
MUN	894	000+00.000	18	0435	M-887 X-ING	0.000
MUN	894	000+00.041	18	0435	M-894 ENDS	0.041

MUN	895	000+00.000	18	0435	M-887 X-ING	0.000
MUN	895	000+00.175	18	0435	M-887 X-ING AHD M-896	0.175
MUN	896	000+00.000	18	0435	M-887 X-ING BHD M-895	0.000
MUN	896	000+00.252	18	0435	AHD M-896	0.252
MUN	897	000+00.000	18	0435	M-887 X-ING	0.000
MUN	897	000+00.048	18	0435	OLD COURT WAY M-897 ENDS	0.048
MUN	899	000+00.000	18	0435	M-899 BEGINS	0.000
MUN	899	000+00.265	18	0435	SUNSET WAY RT M-858; SANDHILL CIR LT M-859	0.265
MUN	899	000+00.320	18	0435	RIVERSIDE DR X-ING CSAH-20	0.320
MUN	900	000+00.000	18	0435	M-900 BEGINS	0.000
MUN	900	000+00.158	18	0435	UT-12 X-ING	0.158
MUN	905	000+00.000	18	0435	THIESSE DR X-ING M-285	0.000
MUN	905	000+00.062	18	0435	CENTURY CT ENDS IN CUL-DE-SAC M-905	0.062
MUN	906	000+00.000	18	0435	WISE RD X-ING CSAH-49	0.000
MUN	906	000+00.267	18	0435	BRAINERD CL AHD; PVT RD AHD	0.267
MUN	907	000+00.000	18	0435	SW 6TH ST X-ING M-266	0.000
MUN	907	000+00.155	18	0435	SW 4TH ST X-ING MSAS-103	0.155
MUN	1	000+00.000	18	0447	DELLWOOD DR M-1 BGNS	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	1	000+00.050	18	0447	WEST ST M-4 RT	0.050
MUN	1	000+00.376	18	0447	LISA DEL DR M-3 RT	0.376
MUN	2	000+00.000	18	0447	VILLAGE RD X-ING M-67	0.000
MUN	2	000+00.480	18	0447	GREEN PINE RD RT M-123	0.480
MUN	2	000+00.706	18	0447	NORTHWOODS LA LT M-174	0.706
MUN	2	000+00.892	18	0447	NORTHWOODS RD LT M-178	0.892
MUN	2	000+00.976	18	0447	WOODS RD ENDS	0.976
MUN	3	000+00.000	18	0447	WOODS RD X-ING M-2	0.000
MUN	3	000+00.273	18	0447	WEST ST M-4 X-ING	0.273
MUN	3	000+00.343	18	0447	VERNA DELL PL RT M-175	0.343
MUN	3	000+00.348	18	0447	VERNA DELL PL LT M-175	0.348
MUN	3	000+00.418	18	0447	RENE ADELL PL RT M-176	0.418
MUN	3	000+00.483	18	0447	DELL PL LT M-177	0.483
MUN	3	000+00.484	18	0447	DELL PL RT M-177	0.484
MUN	3	000+00.563	18	0447	EAST ST X-ING M-6 & JACOBSON DR M-238 AHD	0.563
MUN	4	000+00.000	18	0447	CSAH 11 X-ING	0.000
MUN	4	000+00.069	18	0447	FIRST ST M-114 RT	0.069
MUN	4	000+00.134	18	0447	SECOND ST M-115 RT	0.134
MUN	4	000+00.201	18	0447	THIRD ST M-116 RT	0.201



MUN	4	000+00.246	18	0447	M-239 LT	0.246
MUN	4	000+00.342	18	0447	FOURTH ST M-117 RT	0.342
MUN	4	000+00.402	18	0447	FIFTH ST M-118 RT	0.402
MUN	4	000+00.510	18	0447	LIZA DELL DR M-3 RT	0.510
MUN	4	000+00.582	18	0447	DELLWOOD DR M-1 X-ING	0.582
MUN	6	000+00.000	18	0447	CSAH-11 X-ING	0.000
MUN	6	000+00.069	18	0447	FIRST ST M-114 LT	0.069
MUN	6	000+00.134	18	0447	SECOND ST M-115 LT	0.134
MUN	6	000+00.199	18	0447	THIRD ST M-116 LT;SURF CHG	0.199
MUN	6	000+00.276	18	0447	M-229 RT	0.276
MUN	6	000+00.363	18	0447	FOURTH ST M-117 LT	0.363
MUN	6	000+00.429	18	0447	FIFTH ST M-118 LT	0.429
MUN	6	000+00.540	18	0447	LT M-238 LIZA DELL DR RT M-3	0.540
MUN	6	000+00.660	18	0447	DELLWOOD DR M-1 LT	0.660
MUN	8	000+00.000	18	0447	DOVE ST X-ING M-39	0.000
MUN	8	000+00.065	18	0447	WREN DR RT M-37	0.065
MUN	8	000+00.295	18	0447	SHAWNEE PASS LT M-19	0.295
MUN	8	000+00.305	18	0447	CSAH-11 X-ING; RED OAK LA AHD M-50	0.305
MUN	9	000+00.000	18	0447	POPLAR DR M-61 LT & PINE WOODS LN M-90 RT	0.000
MUN	9	000+00.193	18	0447	S END BR#18511 BREEZY CHANNEL	0.193

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	9	000+00.205	18	0447	N END BR#18511 BREEZY CHANNEL	0.205
MUN	9	000+00.249	18	0447	SAND BEACH DR M-82 RT	0.249
MUN	9	000+00.281	18	0447	CIRCLE DR X-ING; M-215 RT; M-222 LT	0.281
MUN	9	000+00.297	18	0447	CIRCLE DR M-215 X-ING	0.297
MUN	9	000+00.298	18	0447	M-215 X-ING	0.298
MUN	9	000+00.316	18	0447	SHOREVIEW LA M-86 X-ING	0.316
MUN	10	000+00.000	18	0447	CSAH-11 X-ING; BREEZY POINT CL X-ING	0.000
MUN	10	000+00.469	18	0447	CHIARELLA DR LT M-230	0.469
MUN	10	000+00.661	18	0447	CHIARELLA DR LT M-230	0.661
MUN	10	000+00.970	18	0447	S BAY LA RT M-12	0.970
MUN	10	001+00.020	18	0447	TIMBERLANE PT ENDS M-10	1.020
MUN	11	000+00.000	18	0447	CSAH-11 X-ING	0.000
MUN	11	000+00.060	18	0447	LYNX DR RT M-13	0.060
MUN	11	000+00.115	18	0447	OTTER LA LT M-32	0.115
MUN	11	000+00.270	18	0447	TERMINAL RD #2 X-ING M-71	0.270
MUN	12	000+00.000	18	0447	M-122 XING	0.000
MUN	12	000+00.742	18	0447	M-10 X-ING	0.742
MUN	13	000+00.000	18	0447	BEAVER DR X-ING M-11	0.000
MUN	13	000+00.300	18	0447	SQUIRREL DR X-ING M-30	0.300
MUN	15	000+00.000	18	0447	CORP LIMITS X-ING; NICKEL RD BHD M-199	0.000
MUN	15	000+00.119	18	0447	RICE CREEK DR RT M-224	0.119
MUN	15	000+00.464	18	0447	NICKEL WOODS CIR RT M-223	0.464
MUN	15	000+00.824	18	0447	CSAH-11 X-ING	0.824

MUN	17	000+00.000	18	0447	WILDWOOD LA X-ING M-94	0.000
MUN	17	000+00.498	18	0447	RANCHETTE DR X-ING M-52	0.498
MUN	17	000+00.715	18	0447	SPRING LOOP RT M-200	0.715
MUN	17	000+00.850	18	0447	SPRING LOOP RT M-200	0.850
MUN	17	001+00.002	18	0447	RAINIER DR X-ING M-109	1.002
MUN	17	001+00.070	18	0447	APPALACHIAN DR M-110 RT	1.070
MUN	17	001+00.139	18	0447	CATSKILL DR RT M-100	1.139
MUN	17	001+00.360	18	0447	SUMMIT RIDGE DR RT M-87	1.360
MUN	17	001+00.491	18	0447	TERMINAL RD M-48 RT	1.491
MUN	17	001+00.565	18	0447	AIRPORT RD RT M-46; FOUR SEASONS PL LT M-192	1.565
MUN	17	001+00.710	18	0447	RACoon RD M-34 RT	1.710
MUN	17	001+00.742	18	0447	CSAH-11 X-ING; WEAVERS PT RD AHD M-71	1.742
MUN	18	000+00.000	18	0447	CL X-ING; PVT RD BHD	0.000
MUN	18	000+00.370	18	0447	BREEZY PT CL X-ING T-647 AHD	0.370

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	19	000+00.000	18	0447	SHAWNEE PASS BGNS	0.000
MUN	19	000+00.245	18	0447	ROBIN LA X-ING M-8	0.245
MUN	21	000+00.000	18	0447	ST MORITZ BLVD X-ING M-97	0.000
MUN	21	000+00.051	18	0447	FOREST PL CIR M-113 RT	0.051
MUN	21	000+00.133	18	0447	ALPINE DR #1 M-104 RT	0.133
MUN	21	000+00.160	18	0447	ALPINE DR #2 M-105 LT	0.160
MUN	21	000+00.195	18	0447	RED OAK LA M-50 RT	0.195
MUN	21	000+00.235	18	0447	TERMINAL RD #1 X-ING M-48	0.235
MUN	23	000+00.000	18	0447	N PINWOOD DR #2 RT M-38	0.000
MUN	23	000+00.080	18	0447	N SPRUCE DR X-ING M-40	0.080
MUN	24	000+00.000	18	0447	BEAR DR X-ING M-73	0.000
MUN	24	000+00.115	18	0447	TERMINAL RD X-ING M-71	0.115
MUN	25	000+00.000	18	0447	N PINWOOD DR #2 X-ING M-38	0.000
MUN	25	000+00.075	18	0447	N SPRUCE DR X-ING M-40	0.075
MUN	26	000+00.000	18	0447	TERMINAL RD #2 X-ING M-71	0.000
MUN	26	000+00.220	18	0447	WOLF LA X-ING M-88	0.220
MUN	27	000+00.000	18	0447	N PINWOOD DR #2 LT M-38	0.000
MUN	27	000+00.070	18	0447	N SPRUCE DR X-ING M-40	0.070
MUN	28	000+00.000	18	0447	TERMINAL RD #2 X-ING M-71	0.000
MUN	28	000+00.300	18	0447	WOLF LA X-ING M-88	0.300
MUN	30	000+00.000	18	0447	N LAKESHORE DR X-ING M-42	0.000
MUN	30	000+00.065	18	0447	LYNX DR LT M-13	0.065
MUN	30	000+00.225	18	0447	TERMINAL RD #2 X-ING M-71	0.225
MUN	31	000+00.000	18	0447	CSAH 11 X-ING	0.000
MUN	31	000+00.045	18	0447	N BIRCHWOOD DR X-ING M-36	0.045

MUN	31	000+00.105	18	0447	N PINWOOD DR #1 RT M-44	0.105
MUN	31	000+00.165	18	0447	N SPRUCE DR X-ING M-40	0.165
MUN	31	000+00.225	18	0447	N LAKESHORE DR X-ING M-42	0.225
MUN	31	000+00.290	18	0447	NORTH DR ENDS	0.290
MUN	32	000+00.000	18	0447	BEAVER DR X-ING M-11	0.000
MUN	32	000+00.080	18	0447	TERMINAL RD #2 X-ING M-71	0.080

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	33	000+00.000	18	0447	CSAH 11 LT & BHD CSAH 4 RT	0.000
MUN	33	000+00.050	18	0447	N BIRCHWOOD DR LT M-36	0.050
MUN	33	000+00.105	18	0447	N PINWOOD DR #1 LT M-44	0.105
MUN	33	000+00.170	18	0447	N SPRUCE DR LT M-40	0.170
MUN	33	000+00.235	18	0447	N LAKESHORE DR LT M-42	0.235
MUN	33	000+00.244	18	0447	M-221 LT	0.244
MUN	33	000+00.292	18	0447	M-209 RT	0.292
MUN	33	000+00.403	18	0447	INDIAN HILL RT M-80	0.403
MUN	33	000+00.581	18	0447	CIRCLE DR RT M-80; SHOREVIEW LA M-86 AHD	0.581
MUN	34	000+00.000	18	0447	SKI CHALET X-ING M-17	0.000
MUN	34	000+00.502	18	0447	SUMMER DR X-ING M-202	0.502
MUN	34	000+00.587	18	0447	GREEN SCENE DR RT M-184	0.587
MUN	34	000+00.792	18	0447	GREEN SCENE DR X-ING M-184	0.792
MUN	34	000+00.977	18	0447	FLOWER TR X-ING M-204	0.977
MUN	35	000+00.000	18	0447	CSAH 4 X-ING	0.000
MUN	35	000+00.225	18	0447	CSAH 11 X-ING	0.225
MUN	36	000+00.000	18	0447	BREEZY POINT DR X-ING M-33	0.000
MUN	36	000+00.245	18	0447	NORTH DR X-ING M-31	0.245
MUN	37	000+00.000	18	0447	ROBIN LA X-ING M-8	0.000
MUN	37	000+00.220	18	0447	DOVE ST X-ING M-39	0.220
MUN	38	000+00.000	18	0447	MEADOW DR X-ING M-27	0.000
MUN	38	000+00.060	18	0447	CEDAR DR RT M-25	0.060
MUN	38	000+00.120	18	0447	HILLSIDE DR RT M-23	0.120
MUN	39	000+00.000	18	0447	M-39 BEGINS	0.000
MUN	39	000+00.347	18	0447	NAVAJO TR RT M-134	0.347
MUN	39	000+00.447	18	0447	AZTEC CIR RT M-140	0.447
MUN	39	000+00.642	18	0447	PAWNEE CIR RT M-139	0.642
MUN	39	000+00.797	18	0447	RANCHETTE DR X-ING M-52	0.797
MUN	39	000+00.917	18	0447	BELGIAN DR RT M-54	0.917
MUN	39	001+00.022	18	0447	SUFFOLK DR X-ING M-43	1.022
MUN	39	001+00.407	18	0447	MOHICAN CIR RT M-130	1.407
MUN	39	001+00.577	18	0447	DELAWARE TR RT M-56	1.577
MUN	39	001+00.717	18	0447	BLACKBIRD LA X-ING M-58	1.717
MUN	39	001+00.817	18	0447	ROBIN LA LT M-8	1.817
MUN	39	001+00.877	18	0447	ORIOLE CIR RT M-60	1.877
MUN	39	002+00.017	18	0447	WREN DR LT M-37	2.017
MUN	39	002+00.047	18	0447	CSAH 4 X-ING	2.047

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 40	000+00.000	18	0447	BREEZY POINT DR X-ING M-33	0.000
MUN 40	000+00.015	18	0447	LEG TO BREEZY POINT DR LT	0.015
MUN 40	000+00.265	18	0447	NORTH DR X-ING M-31	0.265
MUN 40	000+00.330	18	0447	MEADOW DR LT M-27	0.330
MUN 40	000+00.385	18	0447	CEDAR DR LT M-25	0.385
MUN 40	000+00.450	18	0447	HILLSIDE DR LT M-23	0.450
MUN 40	000+00.685	18	0447	N BIRCHWOOD DR LT M-36	0.685
MUN 40	000+00.735	18	0447	CSAH 11 X-ING	0.735
MUN 41	000+00.000	18	0447	RANCHETTE DR X-ING M-52	0.000
MUN 41	000+00.170	18	0447	BELGIAN DR X-ING M-54	0.170
MUN 41	000+00.350	18	0447	SUFFOLK DR LT M-43	0.350
MUN 41	000+00.461	18	0447	SIOUX DR RT M-131	0.461
MUN 41	000+00.613	18	0447	CUL-DE-SAC BGNS	0.613
MUN 41	000+00.633	18	0447	PERCHERON DR M-41 ENDS CUL-DE-SAC	0.633
MUN 42	000+00.000	18	0447	BREEZY POINT DR X-ING M-33	0.000
MUN 42	000+00.285	18	0447	NORTH DR X-ING M-31	0.285
MUN 42	000+00.610	18	0447	SQUIRREL DR LT M-30	0.610
MUN 42	000+00.820	18	0447	WOLF LA LT M-88	0.820
MUN 42	001+00.135	18	0447	BEAR DR LT M-73	1.135
MUN 42	001+00.180	18	0447	TERMINAL DR #2 LT M-71	1.180
MUN 42	001+00.181	18	0447	CL X-ING; PVT RD AHD	1.181
MUN 43	000+00.000	18	0447	PERCHERON DR X-ING M-41	0.000
MUN 43	000+00.489	18	0447	DOVE ST M-39 X-ING	0.489
MUN 43	000+00.768	18	0447	WHITEBIRCH DR RT M-136	0.768
MUN 43	000+00.974	18	0447	CUL-DE-SAC BEGINS	0.974
MUN 43	000+00.994	18	0447	SUFFLOK DR M-43 & CUL-DE-SAC ENDS	0.994
MUN 44	000+00.000	18	0447	BREEZY POINT DR X-ING M-33	0.000
MUN 44	000+00.240	18	0447	NORTH DR X-ING M-31	0.240
MUN 45	000+00.000	18	0447	EAGLE LA X-ING M-47; DELAWARE TR M-156 BHD	0.000
MUN 45	000+00.285	18	0447	EAGLE LA X-ING M-47	0.285
MUN 46	000+00.000	18	0447	CSAH 11 X-ING	0.000
MUN 46	000+00.735	18	0447	TERMINAL RD #1 X-ING M-48	0.735
MUN 47	000+00.000	18	0447	DELAWARE TR LT M-56	0.000
MUN 47	000+00.050	18	0447	SPARROW DR LT M-45; DELAWARE TR RT M-47	0.050
MUN 47	000+00.260	18	0447	SPARROW DR LT M-45	0.260
MUN 47	000+00.342	18	0447	OWL CIR M-225 LT	0.342
MUN 47	000+00.430	18	0447	CANARY LA LT M-66	0.430

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 47	000+00.470	18	0447	CSAH-4 X-ING; BREEZY POINT LA AHD M-55	0.470

MUN	48	000+00.000	18	0447	CSAH-11 X-ING	0.000
MUN	48	000+00.350	18	0447	FOREST PL LT M-21	0.350
MUN	48	000+00.680	18	0447	SKI CHALET DR X-ING M-17	0.680
MUN	50	000+00.000	18	0447	CSAH 11 X-ING ROBIN LA BHD M-8	0.000
MUN	50	000+00.194	18	0447	SNOQUALMIE LN M-96 LT	0.194
MUN	50	000+00.320	18	0447	FOREST PL X-ING M-21	0.320
MUN	51	000+00.000	18	0447	CSAH 4 X-ING	0.000
MUN	51	000+00.040	18	0447	ASPEN LA RT M-72	0.040
MUN	51	000+00.150	18	0447	OAK LA X-ING M-74	0.150
MUN	52	000+00.000	18	0447	THRANE DR RT M-75; T-147 BHD	0.000
MUN	52	000+00.450	18	0447	BELGIAN DR RT M-54	0.450
MUN	52	000+00.750	18	0447	PERCHERON DR RT M-41	0.750
MUN	52	000+00.985	18	0447	DOVE ST X-ING M-39	0.985
MUN	52	001+00.835	18	0447	CSAH-11 X-ING	1.835
MUN	52	001+00.965	18	0447	SKI CHALET DR X-ING M-17	1.965
MUN	52	002+00.070	18	0447	WINTER TR LT M-188	2.070
MUN	52	002+00.235	18	0447	CHEROKEE TR X-ING M-190	2.235
MUN	52	002+00.400	18	0447	CHEROKEE TR RT M-190	2.400
MUN	52	002+00.480	18	0447	FALLEN LEAF CIR LT M-193	2.480
MUN	52	003+00.015	18	0447	VILLAGE RD X-ING M-67	3.015
MUN	53	000+00.000	18	0447	CSAH 4 X-ING	0.000
MUN	53	000+00.045	18	0447	ASPEN LA LT M-72	0.045
MUN	53	000+00.175	18	0447	OAK LA LT M-74	0.175
MUN	53	000+00.400	18	0447	BREEZY POINT LA X-ING M-55	0.400
MUN	54	000+00.000	18	0447	RANCHETTE DR X-ING M-52	0.000
MUN	54	000+00.111	18	0447	SIOUX DR RT M-131	0.111
MUN	54	000+00.268	18	0447	PERCHERON DR X-ING M-41	0.268
MUN	54	000+00.618	18	0447	DOVE ST X-ING M-39	0.618
MUN	55	000+00.000	18	0447	CSAH 4 X-ING EAGLE LA BHD M-47	0.000
MUN	55	000+00.175	18	0447	OAK LA RT M-74	0.175
MUN	55	000+00.325	18	0447	PINEWOODS LA LT M-90	0.325
MUN	55	000+00.365	18	0447	LAKESHORE DR LT M-53; M-55 TNS LT	0.365
MUN	55	000+00.545	18	0447	BAYVIEW PL RT M-65	0.545
MUN	55	000+00.605	18	0447	PINEWOODS LA X-ING M-90	0.605

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MUN	56	000+00.000	18	0447	EAGLE LA RT M-47	0.000
MUN	56	000+00.225	18	0447	DOVE ST X-ING M-39	0.225
MUN	57	000+00.000	18	0447	POPLAR DR X-ING M-61	0.000
MUN	57	000+00.160	18	0447	PINEWOODS LA X-ING M-90	0.160
MUN	58	000+00.000	18	0447	BLACKBIRD LA M-58 BEGINS	0.000
MUN	58	000+00.130	18	0447	DOVE ST X-ING M-39	0.130

MUN	59	000+00.000	18	0447	CSAH 4 X-ING	0.000
MUN	59	000+00.070	18	0447	POPLAR DR X-ING M-61	0.070
MUN	60	000+00.000	18	0447	ORIOLE CIR X-ING M-60 LOOP	0.000
MUN	60	000+00.230	18	0447	ORIOLE CIR LT M-60 LOOP	0.230
MUN	60	000+00.300	18	0447	DOVE ST X-ING M-39	0.300
MUN	61	000+00.000	18	0447	CSAH 4 X-ING	0.000
MUN	61	000+00.121	18	0447	GOLF LA RT M-59	0.121
MUN	61	000+00.261	18	0447	WOODS LA RT M-57	0.261
MUN	61	000+00.281	18	0447	CHANNEL BLVD LT M-181	0.281
MUN	61	000+00.467	18	0447	BREEZY PT BLVD AHD M-9; PINEWOODS LA M-90	0.467
MUN	63	000+00.000	18	0447	PINEWOODS LA X-ING M-90	0.000
MUN	63	000+00.130	18	0447	BAYVIEW PL X-ING M-65	0.130
MUN	65	000+00.000	18	0447	BREEZY POINT LA X-ING M-55	0.000
MUN	65	000+00.090	18	0447	DEERPATH LA LT M-63	0.090
MUN	66	000+00.000	18	0447	EAGLE LA X-ING M-47	0.000
MUN	66	000+00.190	18	0447	CSAH 4 X-ING	0.190
MUN	67	000+00.000	18	0447	NELSON RD LT M-77; AKERSON RD BHD T-156	0.000
MUN	67	000+00.370	18	0447	ROBIN HOOD LA LT M-205	0.370
MUN	67	001+00.020	18	0447	RANCHETTE DR M-52	1.020
MUN	67	001+00.705	18	0447	GREEN SCENE DR LT M-184	1.705
MUN	67	001+00.980	18	0447	CASTLEWOOD CT M-235	1.980
MUN	67	002+00.030	18	0447	WOODS RD LT M-2	2.030
MUN	67	002+00.117	18	0447	GREEN PINE RD X-ING M-123	2.117
MUN	67	002+00.330	18	0447	CSAH-11 X-ING	2.330
MUN	68	000+00.000	18	0447	SOUTHVIEW DR RT M-70	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	68	000+00.110	18	0447	RED PINE DR RT M-207	0.110
MUN	68	000+00.320	18	0447	CSAH 4 X-ING	0.320
MUN	69	000+00.000	18	0447	CSAH 11 X-ING	0.000
MUN	69	000+00.040	18	0447	N BIRCHWOOD DR X-ING M-36	0.040
MUN	70	000+00.000	18	0447	CENTER DR LT M-68	0.000
MUN	70	000+00.275	18	0447	CSAH 4 X-ING	0.275
MUN	71	000+00.000	18	0447	CSAH 11 X-ING	0.000
MUN	71	000+00.115	18	0447	OTTER LA RT M-32	0.115
MUN	71	000+00.180	18	0447	BEAVER DR RT M-11	0.180
MUN	71	000+00.240	18	0447	SQUIRREL DR RT M-30	0.240
MUN	71	000+00.310	18	0447	BEAR DR #1 RT M-28	0.310
MUN	71	000+00.360	18	0447	BEAR DR LT M-26 RT M-217	0.360
MUN	71	000+00.505	18	0447	WOLF LA RT M-88	0.505
MUN	71	000+00.565	18	0447	GOPHER LA RT M-24	0.565
MUN	71	000+00.620	18	0447	BADGER LA RT M-164	0.620

MUN	71	000+00.680	18	0447	FOX LA RT M-165	0.680
MUN	71	000+00.750	18	0447	N LAKEVIEW DR RT M-42; M-227 AHD	0.750
MUN	72	000+00.000	18	0447	LAKESHORE DR X-ING M-53	0.000
MUN	72	000+00.130	18	0447	BIRCH LA X-ING M-51	0.130
MUN	73	000+00.000	18	0447	WOLF LA X-ING M-88	0.000
MUN	73	000+00.070	18	0447	GOPHER LA LT M-24	0.070
MUN	73	000+00.140	18	0447	BADGER LA RT M-164	0.140
MUN	73	000+00.210	18	0447	FOX LA RT M-165	0.210
MUN	73	000+00.270	18	0447	LAKESHORE DR X-ING M-42	0.270
MUN	74	000+00.000	18	0447	LAKESHORE DR X-ING M-53	0.000
MUN	74	000+00.040	18	0447	BIRCH LA LT M-51	0.040
MUN	74	000+00.100	18	0447	BREEZY POINT LA X-ING M-55	0.100
MUN	75	000+00.000	18	0447	RANCHETTE DR LT M-52; T-147 RT	0.000
MUN	75	000+00.523	18	0447	SUNSET VALLEY RD RT T-36; THRANE DR TURNS LT M-75	0.523
MUN	75	001+00.692	18	0447	CSAH 4 X-ING	1.692
MUN	76	000+00.000	18	0447	FAWN LAKE RD X-ING CR-120	0.000
MUN	76	000+00.108	18	0447	BORDER PT ENDS M-76	0.108
MUN	77	000+00.000	18	0447	AKERSON RD LT M-192; VILLAGE RD RT M-67; CL BHD	0.000

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MUN	77	000+00.930	18	0447	WILD ACRES RD X-ING; T-157 LT & M-93	0.930
MUN	78	000+00.000	18	0447	CSAH-4 X-ING	0.000
MUN	78	000+00.205	18	0447	PINEY WAY ENDS M-78	0.205
MUN	80	000+00.000	18	0447	BREEZY POINT DR M-33 X-ING	0.000
MUN	80	000+00.133	18	0447	CIRCLE DR X-ING; M-222 RT	0.133
MUN	80	000+00.180	18	0447	BREEZY POINT DR M-33 LT; M-86 RT	0.180
MUN	81	000+00.000	18	0447	T-902 LT CL BHD	0.000
MUN	81	000+00.319	18	0447	M-231 LT	0.319
MUN	81	000+00.720	18	0447	T-154 AHD CL RT	0.720
MUN	82	000+00.000	18	0447	SHOREVIEW LA X-ING M-86	0.000
MUN	82	000+00.180	18	0447	SHOREVIEW LA X-ING M-86	0.180
MUN	82	000+00.300	18	0447	CHANNEL BLVD X-ING M-9	0.300
MUN	84	000+00.000	18	0447	CSAH-11 X-ING	0.000
MUN	84	000+00.440	18	0447	OTTAWA TR LT M-206	0.440
MUN	84	000+00.890	18	0447	HILLTOP DR ENDS M-84	0.890
MUN	86	000+00.000	18	0447	SHOREVIEW LA BEGINS	0.000
MUN	86	000+00.330	18	0447	SAND BEACH DR RT M-82	0.330
MUN	86	000+00.480	18	0447	SAND BEACH DR X-ING M-82	0.480

MUN	86	000+00.750	18	0447	BREEZY POINT DR LT & AHD M-33	0.750
MUN	87	000+00.000	18	0447	ALPINE DR M-105 X-ING	0.000
MUN	87	000+00.147	18	0447	SUN VALLEY PASS M-98 & SHASTA DR M-95 LT	0.147
MUN	87	000+00.415	18	0447	SKI CHALET DR X-ING M-17	0.415
MUN	88	000+00.000	18	0447	N LAKESHORE DR X-ING M-42	0.000
MUN	88	000+00.050	18	0447	BEAR DR #2 RT M-73	0.050
MUN	88	000+00.080	18	0447	BEAR DR #1 LT M-28	0.080
MUN	88	000+00.120	18	0447	RABBIT DR LT M-26	0.120
MUN	88	000+00.190	18	0447	TERMINAL RD #2 X-ING M-71	0.190
MUN	90	000+00.000	18	0447	BREEZY POINT LA X-ING M-55	0.000
MUN	90	000+00.070	18	0447	WOODS LA LT M-57	0.070
MUN	90	000+00.145	18	0447	BREEZY POINT LA RT M-55	0.145
MUN	90	000+00.190	18	0447	DEER PATH LA RT M-63	0.190
MUN	90	000+00.215	18	0447	POPULAR DR LT M-61 CHANNEL BLVD RT M-9	0.215

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MUN	93	000+00.000	18	0447	NELSON RD RT M-77; WILD ACRES RD BHD T-157	0.000
MUN	93	001+00.000	18	0447	WILD ACRES RD ENDS M-93	1.000
MUN	94	000+00.000	18	0447	CSAH-11 X-ING	0.000
MUN	94	000+00.011	18	0447	SKI CHALET DR RT M-17	0.011
MUN	94	000+00.126	18	0447	WILDWOOD LA RT & AHD M-94	0.126
MUN	94	001+00.131	18	0447	WILDWOOD LA X-ING M-94	1.131
MUN	95	000+00.000	18	0447	CSAH-11 X-ING	0.000
MUN	95	000+00.136	18	0447	SNOQUALMIE LA RT M-96	0.136
MUN	95	000+00.197	18	0447	ST MORITZ BLVD X-ING M-97	0.197
MUN	95	000+00.370	18	0447	SUN VALLEY PASS M-98 RT; SUMMIT RIDGE M-87 LT&AHD	0.370
MUN	96	000+00.000	18	0447	SHASTA DR X-ING M-95	0.000
MUN	96	000+00.071	18	0447	SUN VALLEY LA RT M-106	0.071
MUN	96	000+00.121	18	0447	SNOQUALMIE CIR RT M-107	0.121
MUN	96	000+00.179	18	0447	ST MORITZ BLVD M-97 X-ING	0.179
MUN	96	000+00.282	18	0447	ALPINE DR M-104 X-ING	0.282
MUN	96	000+00.338	18	0447	RED OAK LN M-50 X-ING	0.338
MUN	97	000+00.000	18	0447	CATSKILL DR X-ING M-100	0.000
MUN	97	000+00.061	18	0447	SHASTA DR M-95 X-ING	0.061
MUN	97	000+00.121	18	0447	SUN VALLEY DR M-101 LT	0.121
MUN	97	000+00.189	18	0447	FOREST PL M-21 LT	0.189
MUN	97	000+00.240	18	0447	SNOQUALMIE LA X-ING M-96	0.240
MUN	97	000+00.301	18	0447	ALPINE LN M-102 LT	0.301
MUN	97	000+00.350	18	0447	ST MORITZ BLVD ENDS	0.350
MUN	98	000+00.000	18	0447	SUN VALLEY DR M-101 X-ING	0.000
MUN	98	000+00.114	18	0447	SHASTA DR M-95 LT; SUMMIT RIDGE DR M-87 RT & AHD	0.114
MUN	100	000+00.000	18	0447	CSAH-11 X-ING	0.000
MUN	100	000+00.176	18	0447	ST MORITZ BLVD M-97 RT	0.176
MUN	100	000+00.379	18	0447	CATSKILL CIR M-108 RT	0.379



MUN	100	000+00.552	18	0447	SKI CHALET DR X-ING M-17	0.552
MUN	101	000+00.000	18	0447	ST MORITZ BLVD X-ING M-97	0.000
MUN	101	000+00.098	18	0447	SUN VALLEY PASS M-98 LT	0.098
MUN	101	000+00.211	18	0447	ALPINE DR X-ING M-105	0.211
MUN	102	000+00.000	18	0447	ST MORITZ BLVD M-97 X-ING	0.000
MUN	102	000+00.049	18	0447	ALPINE CIR M-103 RT	0.049
MUN	102	000+00.100	18	0447	ALPINE DR M-104 X-ING	0.100

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	103	000+00.000	18	0447	ALPINE CIR M-103 BGNS CUL-DE-SAC	0.000
MUN	103	000+00.019	18	0447	CUL-DE-SAC ENDS	0.019
MUN	103	000+00.048	18	0447	ALPINE LN M-102 X-ING	0.048
MUN	104	000+00.000	18	0447	CSAH-11 X-ING	0.000
MUN	104	000+00.119	18	0447	ALPINE LN M-102 LT	0.119
MUN	104	000+00.178	18	0447	SNOQUALMIE M-96 X-ING	0.178
MUN	104	000+00.291	18	0447	FOREST PL M-21 X-ING	0.291
MUN	105	000+00.000	18	0447	FOREST PL M-21 X-ING	0.000
MUN	105	000+00.054	18	0447	SUN VALLEY DR M-101 LT	0.054
MUN	105	000+00.215	18	0447	SUMMIT RIDGE DR M-87 LT	0.215
MUN	105	000+00.280	18	0447	ALPINE DR#2 M-105 ENDS	0.280
MUN	106	000+00.000	18	0447	CSAH-11 X-ING	0.000
MUN	106	000+00.146	18	0447	SNOQUALMIE LN M-96 X-ING	0.146
MUN	107	000+00.019	18	0447	CUL-DE-SAC ENDS	0.019
MUN	107	000+00.065	18	0447	SNOQUALMIE LN M-96 RT & AHD	0.065
MUN	108	000+00.000	18	0447	CATSKILL DR X-ING M-100	0.000
MUN	108	000+00.041	18	0447	CUL-DE-SAC BGNS	0.041
MUN	108	000+00.061	18	0447	CATSKILL CIR M-108 ENDS CUL-DE-SAC	0.061
MUN	109	000+00.000	18	0447	CSAH-11 X-ING	0.000
MUN	109	000+00.410	18	0447	SKI CHALET DR X-ING M-17	0.410
MUN	109	000+00.525	18	0447	SNOWFLAKE CIR RT M-198	0.525
MUN	109	000+00.585	18	0447	LOGGING LA LT M-201	0.585
MUN	109	000+00.690	18	0447	SHADY TR X-ING M-185	0.690
MUN	110	000+00.000	18	0447	CSAH-11 X-ING	0.000
MUN	110	000+00.118	18	0447	PEAK CIR RT M-111	0.118
MUN	110	000+00.260	18	0447	APPALACHIAN LA M-112 RT	0.260
MUN	110	000+00.465	18	0447	SKI CHALET DR X-ING M-17	0.465
MUN	111	000+00.000	18	0447	APPALACHIAN DR M-110 X-ING	0.000
MUN	111	000+00.041	18	0447	CUL-DE-SAC BGNS	0.041
MUN	111	000+00.060	18	0447	PEAK CIR M-111 & CUL-DE-SAC END	0.060
MUN	112	000+00.000	18	0447	APPALACHIAN DR M-110 X-ING	0.000

MUN 112 000+00.137 18 0447 APPALACHIAN LA M-112 ENDS 0.137

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 113	000+00.000	18	0447	FOREST PL CIR M-113 BGNS CUL-DE-SAC	0.000
MUN 113	000+00.019	18	0447	CUL-DE-SAC ENDS	0.019
MUN 113	000+00.052	18	0447	FOREST PL X-ING M-21	0.052
MUN 114	000+00.000	18	0447	WEST ST X-ING M-4	0.000
MUN 114	000+00.250	18	0447	EAST ST X-ING M-6	0.250
MUN 115	000+00.000	18	0447	WEST ST M-4 X-ING	0.000
MUN 115	000+00.250	18	0447	EAST ST X-ING M-6	0.250
MUN 116	000+00.000	18	0447	WEST ST M-4 X-ING	0.000
MUN 116	000+00.250	18	0447	EAST ST X-ING M-6	0.250
MUN 117	000+00.000	18	0447	WEST ST M-4 X-ING	0.000
MUN 117	000+00.250	18	0447	EAST ST X-ING M-6	0.250
MUN 118	000+00.000	18	0447	WEST ST M-4 X-ING	0.000
MUN 118	000+00.060	18	0447	VERNA DELL PL RT M-175	0.060
MUN 118	000+00.130	18	0447	RENE ADELL PL RT M-176	0.130
MUN 118	000+00.190	18	0447	DELL PL RT M-177	0.190
MUN 118	000+00.250	18	0447	EAST ST X-ING M-6	0.250
MUN 119	000+00.000	18	0447	CSAH-11 & CL X-ING	0.000
MUN 119	000+00.225	18	0447	PEONY LA RT M-120	0.225
MUN 119	000+00.380	18	0447	VIOLET LA ENDS M-119	0.380
MUN 120	000+00.000	18	0447	VIOLET LA X-ING M-119	0.000
MUN 120	000+00.136	18	0447	ORCHARD LA RT M-121	0.136
MUN 120	000+00.329	18	0447	CSAH-11 & CL X-ING	0.329
MUN 121	000+00.000	18	0447	CSAH-11 & CL X-ING	0.000
MUN 121	000+00.126	18	0447	PEONY LA X-ING M-120	0.126
MUN 122	000+00.000	18	0447	CSAH-11 & CL X-ING; PELICAN TR BHD T-5010	0.000
MUN 122	000+00.027	18	0447	S BAY LA LT M-12	0.027
MUN 122	000+00.102	18	0447	O'DONNELL DR ENDS M-122	0.102
MUN 123	000+00.000	18	0447	HARVEST DR X-ING M-183	0.000
MUN 123	000+00.056	18	0447	VILLAGE RD X-ING M-67	0.056
MUN 123	000+00.154	18	0447	PINE CIR RT M-124	0.154
MUN 123	000+00.318	18	0447	GOLDEN BUTTERNUT LA RT M-125	0.318

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NUMBER	(MILES)	CNTY	CITY	FEATURES	(MILES)
MUN 123	000+00.391	18	0447	CUL-DE-SAC BGNS	0.391
MUN 123	000+00.410	18	0447	GREEN PINE RD M-123 ENDS IN CUL-DE-SAC	0.410
MUN 124	000+00.000	18	0447	GREEN PINE RD X-ING M-123	0.000
MUN 124	000+00.108	18	0447	CUL-DE-SAC BGNS	0.108
MUN 124	000+00.118	18	0447	PINE CIR M-124 & CUL-DE-SAC END	0.118
MUN 125	000+00.000	18	0447	GREEN PINE RD X-ING M-123	0.000
MUN 125	000+00.201	18	0447	HICKORY LA RT M-126	0.201
MUN 125	000+00.373	18	0447	BUTTERNUT CIR X-ING M-127	0.373
MUN 126	000+00.000	18	0447	GOLDEN BUTTERNUT LA X-ING M-125	0.000
MUN 126	000+00.144	18	0447	BUTTERNUT CIR X-ING M-127	0.144
MUN 127	000+00.000	18	0447	BUTTERNUT CIR M-127 & CUL-DE-SAC BEGIN	0.000
MUN 127	000+00.010	18	0447	CUL-DE-SAC ENDS	0.010
MUN 127	000+00.060	18	0447	HICKORY LA LT M-126	0.060
MUN 127	000+00.132	18	0447	GOLDEN BUTTERNUT LA LT M-125	0.132
MUN 127	000+00.184	18	0447	CUL-DE-SAC BGNS	0.184
MUN 127	000+00.194	18	0447	BUTTERNUT CIR M-127 ENDS IN CUL-DE-SAC	0.194
MUN 128	000+00.000	18	0447	CSAH-11 X-ING	0.000
MUN 128	000+00.211	18	0447	CUL-DE-SAC BGNS	0.211
MUN 128	000+00.230	18	0447	PUEBLO CIR M-128 ENDS IN CUL-DE-SAC	0.230
MUN 129	000+00.000	18	0447	DOVE ST M-39 X-ING	0.000
MUN 129	000+00.182	18	0447	CUL-DE-SAC BGNS	0.182
MUN 129	000+00.201	18	0447	BLACK BIRD LA M-129 ENDS IN CUL-DE-SAC	0.201
MUN 130	000+00.000	18	0447	MOHICAN CIR M-130 BGNS IN CUL-DE-SAC	0.000
MUN 130	000+00.018	18	0447	CUL-DE-SAC ENDS	0.018
MUN 130	000+00.302	18	0447	DOVE ST M-39 X-ING	0.302
MUN 131	000+00.000	18	0447	BELGIAN DR M-54 X-ING	0.000
MUN 131	000+00.128	18	0447	BLACKHAWK CIR RT M-132	0.128
MUN 131	000+00.320	18	0447	CROW CIR RT M-154	0.320
MUN 131	000+00.433	18	0447	PERCHERON DR M-41 X-ING	0.433
MUN 132	000+00.000	18	0447	BLACKHAWK CIR M-132 BGNS IN CUL-DE-SAC	0.000
MUN 132	000+00.025	18	0447	CUL-DE-SAC ENDS	0.025
MUN 132	000+00.140	18	0447	SIOUX DR ENDS M-132	0.140

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MUN 133	000+00.000	18	0447	ZUNI CIR M-133 BGNS IN CUL DE SAC	0.000
MUN 133	000+00.019	18	0447	CUL-DE-SAC ENDS	0.019
MUN 133	000+00.076	18	0447	NAVAHO TR X-ING M-134	0.076
MUN 134	000+00.000	18	0447	DOVE ST M-39 X-ING	0.000
MUN 134	000+00.175	18	0447	ZUNI CIR RT M-133	0.175

MUN	134	000+00.464	18	0447	PIMA CIR RT M-135; M-134 TURNS LT	0.464
MUN	134	000+00.724	18	0447	RANCHETTE DR X-ING M-52	0.724
MUN	135	000+00.000	18	0447	PIMA CIR M-135 BGNS IN CUL-DE-SAC	0.000
MUN	135	000+00.019	18	0447	CUL-DE-SAC ENDS	0.019
MUN	135	000+00.136	18	0447	NAVAHO TR X-ING M-134	0.136
MUN	136	000+00.000	18	0447	SUFFOLK DR M-43 X-ING	0.000
MUN	136	000+00.170	18	0447	PAPAGO CIR LT M-137	0.170
MUN	136	000+00.289	18	0447	CREEK CIR LT M-138	0.289
MUN	136	000+00.609	18	0447	CSAH-11 X-ING	0.609
MUN	137	000+00.000	18	0447	WHITEBIRCH DR X-ING M-136	0.000
MUN	137	000+00.184	18	0447	CUL-DE-SAC BGNS	0.184
MUN	137	000+00.212	18	0447	PAPAGO CIR M-137 ENDS IN CUL-DE-SAC	0.212
MUN	138	000+00.000	18	0447	WHITEBIRCH DR X-ING M-136	0.000
MUN	138	000+00.140	18	0447	CUL-DE-SAC BGNS	0.140
MUN	138	000+00.163	18	0447	CREEK CIR M-138 ENDS IN CUL-DE-SAC	0.163
MUN	139	000+00.000	18	0447	PAWNEE CIR M-139 BGNS IN CUL-DE-SAC	0.000
MUN	139	000+00.015	18	0447	CUL-DE-SAC ENDS	0.015
MUN	139	000+00.187	18	0447	DOVE ST M-39 X-ING	0.187
MUN	140	000+00.000	18	0447	AZTEC CIR M-140 BGNS IN CUL-DE-SAC	0.000
MUN	140	000+00.023	18	0447	CUL-DE-SAC ENDS	0.023
MUN	140	000+00.095	18	0447	DOVE ST M-39 X-ING	0.095
MUN	141	000+00.000	18	0447	CSAH-11 & CL X-ING	0.000
MUN	141	000+00.210	18	0447	1ST ST LT M-143	0.210
MUN	141	000+00.326	18	0447	MAYA CIR LT M-144	0.326
MUN	141	000+00.465	18	0447	ASH AVE RT M-142	0.465
MUN	141	000+00.512	18	0447	CSAH-39 X-ING	0.512
MUN	142	000+00.000	18	0447	CSAH-11 & CL X-ING	0.000
MUN	142	000+00.422	18	0447	BIRCH AVE X-ING M-141	0.422

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	143	000+00.000	18	0447	1ST ST BEGINS M-143	0.000
MUN	143	000+00.080	18	0447	1ST CIR LT M-145	0.080
MUN	143	000+00.137	18	0447	BIRCH AVE X-ING M-141	0.137
MUN	144	000+00.000	18	0447	MAYA CIR M-144 BGNS IN CUL-DE-SAC	0.000
MUN	144	000+00.019	18	0447	CUL-DE-SAC ENDS	0.019
MUN	144	000+00.120	18	0447	BIRCH AVE X-ING M-141	0.120
MUN	145	000+00.000	18	0447	1ST CIR BEGINS M-145	0.000
MUN	145	000+00.042	18	0447	1ST ST X-ING M-143	0.042
MUN	154	000+00.000	18	0447	M-154 BEGINS	0.000
MUN	154	000+00.097	18	0447	M-131 X-ING LT BLACKHAWK CIR	0.097

MUN	156	000+00.000	18	0447	DELAWARE CIR BHD M-157	0.000
MUN	156	000+00.300	18	0447	DELAWARE TR RT M-158	0.300
MUN	156	000+00.525	18	0447	EAGLE LA X-ING LT M-47 RT M-45	0.525
MUN	157	000+00.000	18	0447	BHD M-156	0.000
MUN	157	000+00.350	18	0447	DELAWARE TR LT M-158	0.350
MUN	157	000+00.470	18	0447	M-157 ENDS	0.470
MUN	158	000+00.000	18	0447	DELAWARE TR M-156 X-ING	0.000
MUN	158	000+00.141	18	0447	DELAWARE CIR M-157 X-ING	0.141
MUN	160	000+00.000	18	0447	OTTAWA TR LT M-206	0.000
MUN	160	000+00.164	18	0447	M-233 RT	0.164
MUN	160	000+00.224	18	0447	M-234 RT	0.224
MUN	160	000+00.433	18	0447	CSAH-39 X-ING	0.433
MUN	161	000+00.000	18	0447	CHICKASAW CIR X-ING M-210	0.000
MUN	161	000+00.077	18	0447	CSAH-11 X-ING	0.077
MUN	162	000+00.000	18	0447	CHICKASAW CIR X-ING M-210	0.000
MUN	162	000+00.150	18	0447	ARAPATO CIR M-162 ENDS	0.150
MUN	164	000+00.000	18	0447	BEAR DR X-ING M-73	0.000
MUN	164	000+00.038	18	0447	M-220 RT	0.038
MUN	164	000+00.085	18	0447	TERMINAL RD X-ING M-71	0.085

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	165	000+00.000	18	0447	BEAR DR X-ING M-73	0.000
MUN	165	000+00.018	18	0447	M-220 LT	0.018
MUN	165	000+00.065	18	0447	TERMINAL RD X-ING M-71	0.065
MUN	170	000+00.000	18	0447	CHOCTAW CIR BEGINS M-170	0.000
MUN	170	000+00.210	18	0447	OTTAWA TR X-ING M-206	0.210
MUN	171	000+00.000	18	0447	CSAH 11 X-ING	0.000
MUN	171	000+00.090	18	0447	HURON CIR M-171 ENDS	0.090
MUN	174	000+00.000	18	0447	WOODS RD X-ING M-2	0.000
MUN	174	000+00.330	18	0447	NORTHWOODS RD RT M-178	0.330
MUN	174	000+00.365	18	0447	NORTHWOODS LA ENDS M-174	0.365
MUN	175	000+00.000	18	0447	M-118 X-ING RT 5TH ST	0.000
MUN	175	000+00.110	18	0447	M-3 X-ING	0.110
MUN	176	000+00.000	18	0447	5TH ST X-ING M-118	0.000
MUN	176	000+00.110	18	0447	M-3 X-ING RT LIZA DELL DR	0.110
MUN	177	000+00.000	18	0447	M-118 X-ING LT 5TH ST	0.000

MUN	177	000+00.140	18	0447	LIZA DELL DR X-ING M-3	0.140
MUN	178	000+00.000	18	0447	NORTHWOODS LA X-ING M-174	0.000
MUN	178	000+00.135	18	0447	M-2 X-ING RT WOODS RD	0.135
MUN	179	000+00.000	18	0447	GRAF RD BEGINS M-179	0.000
MUN	179	000+00.145	18	0447	M-81 RT WINNAMAKEE SHORES RD AHD T-902	0.145
MUN	181	000+00.000	18	0447	POPLAR DR X-ING M-61	0.000
MUN	181	000+00.230	18	0447	CHANNEL BLVD ENDS M-181	0.230
MUN	183	000+00.000	18	0447	M-213 X-ING RT AUTUMN LA	0.000
MUN	183	000+00.460	18	0447	GREEN PINE RD RT M-123	0.460
MUN	183	000+00.570	18	0447	HARVEST DR ENDS M-183	0.570
MUN	184	000+00.000	18	0447	RACoon LA X-ING M-34	0.000
MUN	184	000+00.190	18	0447	RACoon LA X-ING M-34	0.190
MUN	184	000+00.420	18	0447	M-204 RT	0.420
MUN	184	000+00.525	18	0447	SUNNY DR RT M-195	0.525

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	184	000+00.830	18	0447	M-187 LT	0.830
MUN	184	000+00.910	18	0447	VILLAGE RD X-ING M-67	0.910
MUN	185	000+00.000	18	0447	CHEROKEE TR X-ING M-190	0.000
MUN	185	000+00.110	18	0447	WHITE OVERLOOK DR X-ING M-196	0.110
MUN	185	000+00.230	18	0447	WINTER TR RT M-188	0.230
MUN	185	000+00.420	18	0447	RAINER DR RT M-109	0.420
MUN	185	000+00.530	18	0447	SUMMER DR LT M-202	0.530
MUN	185	000+00.850	18	0447	M-192 X-ING LT SEASONS PL	0.850
MUN	187	000+00.000	18	0447	M-187 BEGINS	0.000
MUN	187	000+00.070	18	0447	M-194 RT	0.070
MUN	187	000+00.235	18	0447	M-196 X-ING RT BLUE RIDGE DR	0.235
MUN	187	000+00.695	18	0447	GREEN SCENE DR X-ING M-184	0.695
MUN	188	000+00.000	18	0447	RANCHETTE DR X-ING M-52	0.000
MUN	188	000+00.060	18	0447	M-189 LT	0.060
MUN	188	000+00.400	18	0447	LOGGING LA RT M-201	0.400
MUN	188	000+00.590	18	0447	WINTER TR ENDS M-188	0.590
MUN	189	000+00.000	18	0447	WINTER TR X-ING M-188	0.000
MUN	189	000+00.095	18	0447	WHITE OVERLOOK DR RT M-196	0.095
MUN	189	000+00.180	18	0447	CHEROKEE TR X-ING M-190	0.180
MUN	190	000+00.000	18	0447	RANCHETTE DR X-ING M-52	0.000
MUN	190	000+00.180	18	0447	M-212 RT	0.180
MUN	190	000+00.400	18	0447	M-191 RT	0.400
MUN	190	000+00.530	18	0447	RANCHETTE DR X-ING M-52	0.530
MUN	190	000+00.590	18	0447	HILLSIDE PASS RT M-189	0.590
MUN	190	001+00.000	18	0447	SHADY TR RT M-185	1.000
MUN	190	001+00.165	18	0447	M-194 LT	1.165

MUN	190	001+00.320	18	0447	CHEROKEE TR ENDS M-190	1.320
MUN	191	000+00.000	18	0447	M-191 BEGINS	0.000
MUN	191	000+00.100	18	0447	M-190 X-ING RT CHEROKEE TR	0.100
MUN	192	000+00.000	18	0447	M-17 X-ING RT SKI CHALET DR AIRPORT RD BHD	0.000
MUN	192	000+00.190	18	0447	SHADY TR LT M-185	0.190
MUN	192	000+00.240	18	0447	SNOWMAN CIR LT M-197	0.240
MUN	192	000+00.305	18	0447	SUMMER DR X-ING M-202	0.305
MUN	193	000+00.000	18	0447	RANCHETTE DR X-ING M-52	0.000
MUN	193	000+00.135	18	0447	FALLEN LEAF CIR ENDS M-193	0.135

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	194	000+00.000	18	0447	M-187 X-ING LT BLUE RIDGE DR	0.000
MUN	194	000+00.100	18	0447	CHEROKEE TR X-ING M-190	0.100
MUN	195	000+00.000	18	0447	GREEN SCENE DR X-ING M-184	0.000
MUN	195	000+00.300	18	0447	M-204 RT	0.300
MUN	195	000+00.400	18	0447	SUMMER DR X-ING M-202	0.400
MUN	196	000+00.000	18	0447	M-189 X-ING LT HILLSIDE PASS	0.000
MUN	196	000+00.470	18	0447	SHADY TR X-ING M-185	0.470
MUN	196	000+00.940	18	0447	CHEROKEE TR LT M-190	0.940
MUN	196	001+00.055	18	0447	M-187 X-ING LT BLUE RIDGE DR	1.055
MUN	196	001+00.145	18	0447	M-196 ENDS	1.145
MUN	197	000+00.000	18	0447	SNOWMAN CIR BEGINS M-197	0.000
MUN	197	000+00.075	18	0447	SEASONS PL X-ING M-192	0.075
MUN	198	000+00.000	18	0447	M-109 X-ING LT RAINER DR	0.000
MUN	198	000+00.040	18	0447	M-198 ENDS	0.040
MUN	199	000+00.000	18	0447	SPRING LOOP X-ING M-200	0.000
MUN	199	000+00.060	18	0447	DEWDROP CIR ENDS M-199	0.060
MUN	200	000+00.000	18	0447	SKI CHALET DR X-ING M-17	0.000
MUN	200	000+00.260	18	0447	DEWDROP CIR LT M-199	0.260
MUN	200	000+00.325	18	0447	SKI CHALET DR X-ING M-17	0.325
MUN	201	000+00.000	18	0447	RAINER DR X-ING M-109	0.000
MUN	201	000+00.240	18	0447	WINTER TR X-ING M-188	0.240
MUN	202	000+00.000	18	0447	SHADY TR X-ING M-185	0.000
MUN	202	000+00.300	18	0447	SEASONS PL RT M-192	0.300
MUN	202	000+00.450	18	0447	RACON LA X-ING M-34	0.450
MUN	202	000+00.630	18	0447	M-213 RT	0.630
MUN	202	000+00.780	18	0447	SUNNY DR LT M-195	0.780
MUN	202	000+00.990	18	0447	SUMMER DR ENDS M-202	0.990

MUN	204	000+00.000	18	0447	M-184 X-ING LT GREEN SCENE DR	0.000
MUN	204	000+00.140	18	0447	RACCOON LA RT M-34	0.140
MUN	204	000+00.340	18	0447	SUNNY DR X-ING M-195	0.340
MUN	205	000+00.000	18	0447	ROBIN HOOD LA BEGINS M-205	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	205	000+00.510	18	0447	VILLAGE RD X-ING M-67	0.510
MUN	206	000+00.000	18	0447	CHANNEL RD X-ING M-84	0.000
MUN	206	000+00.150	18	0447	CHOCTAW CIR RT M-170	0.150
MUN	206	000+00.540	18	0447	OTTAWA TR LT M-206	0.540
MUN	206	000+00.570	18	0447	CSAH-39 X-ING	0.570
MUN	207	000+00.000	18	0447	CENTER DR M-68 X-ING	0.000
MUN	207	000+00.150	18	0447	EAGLE LA X-ING M-47; SPARROW DR M-45 AHD	0.150
MUN	209	000+00.000	18	0447	M-209 BEGINS	0.000
MUN	209	000+00.090	18	0447	BREEZY POINT DR X-ING M-33	0.090
MUN	210	000+00.000	18	0447	CHICKASAW CIR M-210 BGNS	0.000
MUN	210	000+00.125	18	0447	ARAPAHO CIR LT M-162	0.125
MUN	210	000+00.280	18	0447	QURAY DR LT M-161	0.280
MUN	210	000+00.350	18	0447	CHICKASAW CIR M-210 ENDS	0.350
MUN	212	000+00.000	18	0447	M-190 X-ING RT CHEROKEE TR	0.000
MUN	212	000+00.100	18	0447	M-212 ENDS	0.100
MUN	213	000+00.000	18	0447	SUMMER DR X-ING M-202	0.000
MUN	213	000+00.045	18	0447	HARVEST DR LT M-183	0.045
MUN	213	000+00.160	18	0447	CSAH 11 X-ING	0.160
MUN	214	000+00.000	18	0447	CSAH 11 X-ING	0.000
MUN	214	000+00.084	18	0447	WILDWOOD CT M-214 ENDS	0.084
MUN	215	000+00.000	18	0447	BREEZY POINT BLVD X-ING M-9; CIRCLE DR BHD M-222	0.000
MUN	215	000+00.134	18	0447	BREEZY POINT BLVD X-ING M-9	0.134
MUN	215	000+00.245	18	0447	CIRCLE DR M-222 X-ING	0.245
MUN	216	000+00.000	18	0447	CSAH 11 X-ING	0.000
MUN	216	000+00.124	18	0447	BITTERSWEET CIR M-216 ENDS	0.124
MUN	217	000+00.000	18	0447	TERMINAL RD X-ING M-71	0.000
MUN	217	000+00.197	18	0447	PALMER CT M-218 RT	0.197
MUN	217	000+00.345	18	0447	ARNOLD PALMER DR M-217 ENDS	0.345
MUN	218	000+00.000	18	0447	PALMER CT M-218 BEGINS	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 218	000+00.094	18	0447	M-217 X-ING	0.094
MUN 219	000+00.000	18	0447	WEAVERS POINT RD M-219 BEGINS	0.000
MUN 219	000+00.516	18	0447	PELICAN TR M-18 RT	0.516
MUN 219	000+00.638	18	0447	M-227 X-ING	0.638
MUN 220	000+00.000	18	0447	BADGER LA X-ING M-164	0.000
MUN 220	000+00.065	18	0447	FOX LA X-ING M-165	0.065
MUN 221	000+00.000	18	0447	M-221 BEGINS	0.000
MUN 221	000+00.134	18	0447	BREEZY POINT DR X-ING M-33	0.134
MUN 222	000+00.000	18	0447	BREEZY POINT BLVD X-ING M-9 BHD M-215	0.000
MUN 222	000+00.077	18	0447	CIRCLE DR RT M-215	0.077
MUN 222	000+00.137	18	0447	M-80 X-ING; CIRCLE DR AHD; INDIAN HILL LT	0.137
MUN 223	000+00.000	18	0447	NICKEL WOODS CIR BGNS IN CUL-DE-SAC	0.000
MUN 223	000+00.275	18	0447	NICKEL RD X-ING M-15	0.275
MUN 224	000+00.000	18	0447	RICE CREEK DR BGNS IN CUL-DE-SAC; PVT DRWY BHD	0.000
MUN 224	000+00.074	18	0447	NICKEL RD X-ING M-15	0.074
MUN 225	000+00.000	18	0447	M-225 BEGINS	0.000
MUN 225	000+00.059	18	0447	EAGLE LA X-ING M-47	0.059
MUN 227	000+00.000	18	0447	LAKE VIEW DR RT M-42 TERMINAL RD BHD M-71	0.000
MUN 227	000+00.054	18	0447	WEAVERS POINT RD M-219 RT	0.054
MUN 227	000+00.166	18	0447	DOUGLAS DR M-227 ENDS	0.166
MUN 230	000+00.000	18	0447	TIMBERLANE POINT RD X-ING M-10	0.000
MUN 230	000+00.231	18	0447	END OF ROUTE 10 04470230	0.231
MUN 231	000+00.000	18	0447	OSSAWINNAMAKEE RD M-81 X-ING	0.000
MUN 231	000+00.141	18	0447	OSSAWINNAMAKEE RD M-81 X-ING	0.141
MUN 232	000+00.000	18	0447	M-232 BEGINS	0.000
MUN 232	000+00.166	18	0447	OSSAWINNAMAKEE RD X-ING T-154	0.166
MUN 233	000+00.000	18	0447	OLD COUNTY RD 39 X-ING M-160 X-ING	0.000

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MUN 233	000+00.184	18	0447	M-233 ENDS	0.184

MUN	234	000+00.000	18	0447	OLD CO RD 39 X-ING M-160	0.000
MUN	234	000+00.070	18	0447	M-234 ENDS	0.070
MUN	235	000+00.000	18	0447	CASTLEWOOD CT M-235 BEGINS	0.000
MUN	235	000+00.318	18	0447	VILLAGE RD X-ING M-67	0.318
MUN	236	000+00.000	18	0447	CSAH 11 X-ING	0.000
MUN	236	000+00.423	18	0447	M-236 ENDS	0.423
MUN	237	000+00.000	18	0447	M-237 BEGINS	0.000
MUN	237	000+00.046	18	0447	OSSAWINNAMAKEE RD LT M-81 OSSAWINNAMAKEE RD	0.046
MUN	238	000+00.000	18	0447	LIZA DELL DR LT M-3 EAST ST RT M-6	0.000
MUN	238	000+00.273	18	0447	JACOBSON DR M-238 ENDS	0.273
MUN	245	000+00.000	18	0447	CSAH 4 X-ING	0.000
MUN	245	000+00.101	18	0447	FATHER JOE LA AHD T-5099; EDGEWATER CIR RT T-5098	0.101
MUN	246	000+00.000	18	0447	WHITEBIRCH DR X-ING M-136	0.000
MUN	246	000+00.178	18	0447	CSAH 11 X-ING	0.178
MUN	247	000+00.000	18	0447	PINEY WAY X-ING M-78	0.000
MUN	247	000+00.026	18	0447	PINEY PT END M-247	0.026
MUN	248	000+00.000	18	0447	WEAVERS POINT RD X-ING M-71	0.000
MUN	248	000+00.057	18	0447	DOUGLAS WAY ENDS M-248	0.057
MUN	249	000+00.000	18	0447	EAST ST X-ING M-6; 2ND ST BHD M-115	0.000
MUN	249	000+00.146	18	0447	ROLLING OAK RD END M-249	0.146
MUN	250	000+00.000	18	0447	EAST ST X-ING M-6; 4TH ST BHD M-117	0.000
MUN	250	000+00.092	18	0447	RUSS CT RT M-251	0.092
MUN	250	000+00.175	18	0447	BEVERLY DR END M-250	0.175
MUN	251	000+00.000	18	0447	RUSS CT BGN M-251	0.000
MUN	251	000+00.052	18	0447	BEVERLY DR X-ING M-250	0.052

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MUN	252	000+00.000	18	0447	CONTINUE ROUTE 10 04470252	0.000
MUN	252	000+00.135	18	0447	TIMBERLANE POINT RD X-ING M-10	0.135
MUN	253	000+00.000	18	0447	LAKE VIEW DR X-ING M-42	0.000
MUN	253	000+00.028	18	0447	CAMP LORA PL X-ING M-254	0.028
MUN	254	000+00.000	18	0447	CAMP LORA PL BGN M-254	0.000
MUN	254	000+00.027	18	0447	CAMP LORA PL LT M-253	0.027
MUN	254	000+00.049	18	0447	CAMP LORA PL END M-254	0.049

MUN	255	000+00.000	18	0447	GOLF WOODS LN X-ING M-57	0.000
MUN	255	000+00.084	18	0447	GOLF WOODS CR END M-255	0.084
MUN	1	000+00.000	18	0860	8TH ST N M-1 BEGINS	0.000
MUN	1	000+00.190	18	0860	2ND AV E RT M-42 CTY ST #10 LT M-63	0.190
MUN	1	000+00.510	18	0860	6TH AV E RT M-54	0.510
MUN	1	000+00.765	18	0860	CSAH-31 X-ING CORP LIM END LT T-351 AHD	0.765
MUN	2	000+00.000	18	0860	HEMATITE ST X-ING M-51 CORP LMETS X-ING	0.000
MUN	2	000+00.030	18	0860	PINE ST #1 X-ING M-43	0.030
MUN	2	000+00.105	18	0860	BIRCH ST X-ING M-37	0.105
MUN	2	000+00.175	18	0860	OAK ST & TH-210 X-ING	0.175
MUN	2	000+00.235	18	0860	POPLAR ST RT M-35	0.235
MUN	2	000+00.285	18	0860	4TH ST S #1 X-ING M-29 11TH AV W AHD M-57	0.285
MUN	3	000+00.000	18	0860	CROSS AVE RT M-36	0.000
MUN	3	000+00.080	18	0860	CTY ST #2 RT M-40	0.080
MUN	3	000+00.170	18	0860	2ND AV E X-ING M-42	0.170
MUN	3	000+00.285	18	0860	3RD AV E #2 RT M-48	0.285
MUN	3	000+00.355	18	0860	4TH AV E RT M-50	0.355
MUN	3	000+00.425	18	0860	5TH AV E RT M-52	0.425
MUN	3	000+00.495	18	0860	6TH AV E X-ING M-54	0.495
MUN	4	000+00.000	18	0860	HEMATITE ST X-ING M-51 CORP LMETS X-ING	0.000
MUN	4	000+00.030	18	0860	PINE ST #1 X-ING M-43	0.030
MUN	4	000+00.100	18	0860	BIRCH ST X-ING M-37	0.100
MUN	4	000+00.170	18	0860	OAK ST & TH-210 X-ING	0.170
MUN	4	000+00.260	18	0860	POPLAR ST X-ING M-35	0.260
MUN	4	000+00.285	18	0860	M-65 LT	0.285
MUN	4	000+00.315	18	0860	4TH ST S #1 X-ING M-29	0.315
MUN	5	000+00.000	18	0860	CROSS AV X-ING M-36	0.000
MUN	5	000+00.080	18	0860	CTY ST #2 X-ING M-40	0.080

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	5	000+00.170	18	0860	2ND AV E X-ING M-42	0.170
MUN	5	000+00.280	18	0860	3RD AV E #2 X-ING M-48	0.280
MUN	5	000+00.350	18	0860	4TH AV E X-ING M-50	0.350
MUN	5	000+00.425	18	0860	5TH AV E X-ING M-52	0.425
MUN	5	000+00.495	18	0860	6TH AV E X-ING M-54	0.495
MUN	6	000+00.000	18	0860	OAK ST MNTH-210 X-ING	0.000
MUN	6	000+00.055	18	0860	POPLAR ST X-ING M-35	0.055
MUN	7	000+00.000	18	0860	3RD AV W MNTH-6 X-ING	0.000
MUN	7	000+00.155	18	0860	1ST AV W RT M-34	0.155
MUN	7	000+00.250	18	0860	CROSS AV X-ING M-36	0.250
MUN	7	000+00.320	18	0860	CTY ST #2 X-ING M-40	0.320
MUN	7	000+00.325	18	0860	RR X-ING #1808104	0.325
MUN	7	000+00.340	18	0860	1ST AV E RT M-38	0.340
MUN	7	000+00.430	18	0860	2ND AVE E X-ING M-42	0.430
MUN	7	000+00.520	18	0860	3RD AV E #1 RT M-52	0.520
MUN	7	000+00.540	18	0860	3RD AV E #2 LT M-48	0.540

MUN	7	000+00.610	18	0860	4TH AV E LT M-50	0.610
MUN	7	000+00.680	18	0860	5TH AV E LT M-52	0.680
MUN	7	000+00.750	18	0860	6TH AV E LT M-54	0.750
MUN	9	000+00.000	18	0860	3RD AV W MNTH-6 X-ING	0.000
MUN	9	000+00.070	18	0860	2ND AV W RT M-30	0.070
MUN	9	000+00.160	18	0860	1ST AV W X-ING M-34	0.160
MUN	9	000+00.250	18	0860	CROSS AV X-ING M-36	0.250
MUN	9	000+00.340	18	0860	1ST AV E X-ING M-38	0.340
MUN	10	000+00.000	18	0860	DAISY AV BEGINS	0.000
MUN	10	000+00.035	18	0860	OAK ST & TH-210 X-ING	0.035
MUN	10	000+00.095	18	0860	POPLAR ST RT M-70	0.095
MUN	10	000+00.145	18	0860	M-66 LT	0.145
MUN	10	000+00.170	18	0860	4TH ST S #2 RT M-31 7TH AV W AHEAD M-12	0.170
MUN	11	000+00.000	18	0860	3RD AV W & TH-6 X-ING;2ND ST N BHD M-49	0.000
MUN	11	000+00.070	18	0860	2ND AV W X-ING M-30	0.070
MUN	11	000+00.155	18	0860	1ST AV W X-ING M-34	0.155
MUN	11	000+00.245	18	0860	CROSS AV X-ING M-36	0.245
MUN	11	000+00.335	18	0860	1ST AV E X-ING M-38	0.335
MUN	12	000+00.000	18	0860	4TH ST S #2 RT M-31;DAISY AV BHD M-10	0.000
MUN	12	000+00.060	18	0860	3RD ST & CSAH-33 X-ING	0.060
MUN	12	000+00.120	18	0860	2ND ST S RT M-27	0.120

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	13	000+00.000	18	0860	1ST ST N BEGINS	0.000
MUN	13	000+00.075	18	0860	3RD AV W & CSAH-6 X-ING	0.075
MUN	13	000+00.150	18	0860	2ND AV W X-ING M-30	0.150
MUN	13	000+00.240	18	0860	1ST AV W X-ING M-34	0.240
MUN	13	000+00.330	18	0860	CROSS AV X-ING M-36	0.330
MUN	13	000+00.420	18	0860	1ST AV E X-ING M-38	0.420
MUN	13	000+00.510	18	0860	2ND AV E X-ING M-42	0.510
MUN	13	000+00.600	18	0860	3RD AV E #1 X-ING M-46	0.600
MUN	15	000+00.000	18	0860	3RD ST N #2 BEGINS	0.000
MUN	15	000+00.045	18	0860	2ND AV E X-ING M-42	0.045
MUN	15	000+00.135	18	0860	3RD AV E #1 X-ING M-46	0.135
MUN	16	000+00.000	18	0860	HEMATITE ST X-ING M-51; CORP LMTS X-ING	0.000
MUN	16	000+00.010	18	0860	PINE ST #2 LT M-45	0.010
MUN	16	000+00.085	18	0860	VERMILLION ST RT M-41	0.085
MUN	16	000+00.115	18	0860	M-64 RT	0.115
MUN	16	000+00.150	18	0860	OAK ST LT M-61	0.150
MUN	16	000+00.175	18	0860	MESABI ST & TH-210 X-ING	0.175
MUN	16	000+00.210	18	0860	POPLAR ST LT M-35	0.210
MUN	17	000+00.000	18	0860	2ND ST N #3 BEGINS	0.000
MUN	17	000+00.040	18	0860	2ND AV E X-ING M-42	0.040
MUN	17	000+00.130	18	0860	3RD AV E #1 X-ING M-46	0.130
MUN	18	000+00.000	18	0860	4TH ST S #2 X-ING M-31	0.000
MUN	18	000+00.055	18	0860	3RD ST S & CSAH-33 X-ING	0.055

MUN	18	000+00.120	18	0860	2ND ST S X-ING M-27	0.120
MUN	18	000+00.185	18	0860	1ST ST S X-ING M-21	0.185
MUN	18	000+00.250	18	0860	MAIN ST RT M-62	0.250
MUN	20	000+00.000	18	0860	HEMATITE ST X-ING M-51;CORP LMTS X-ING	0.000
MUN	20	000+00.085	18	0860	VERMILLION ST X-ING M-41	0.085
MUN	20	000+00.175	18	0860	MESABA ST & TH-210	0.175
MUN	20	000+00.256	18	0860	M-66 X-ING	0.256
MUN	20	000+00.280	18	0860	4TH ST S #2 X-ING M-31	0.280
MUN	21	000+00.000	18	0860	11TH AV W RT M-57	0.000
MUN	21	000+00.420	18	0860	6TH AV W X-ING M-18	0.420
MUN	21	000+00.510	18	0860	5TH AV W X-ING M-24	0.510
MUN	21	000+00.590	18	0860	4TH AVE W RT M-28	0.590
MUN	21	000+00.680	18	0860	3RD AV W TH-210 X-ING	0.680
MUN	21	000+00.755	18	0860	2ND AV W X-ING M-30	0.755
MUN	21	000+00.845	18	0860	1ST AV W X-ING M-34	0.845
MUN	21	000+00.935	18	0860	CROSS AV X-ING M-36	0.935

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	21	001+00.025	18	0860	1ST AV E X-ING M-38	1.025
MUN	21	001+00.115	18	0860	2ND AV E X-ING M-42	1.115
MUN	21	001+00.205	18	0860	3RD AV E #1 X-ING M-46	1.205
MUN	22	000+00.000	18	0860	HEMATITE ST X-ING M-51 CORP LMTS X-ING	0.000
MUN	22	000+00.085	18	0860	VERMILION ST X-ING M-41	0.085
MUN	22	000+00.175	18	0860	MESABA ST & TH-210 X-ING	0.175
MUN	22	000+00.255	18	0860	M-66 X-ING	0.255
MUN	22	000+00.280	18	0860	4TH ST S #2 X-ING M-31;5TH AV W AHD M-24	0.280
MUN	24	000+00.000	18	0860	4TH ST S #2 X-ING M-31;MICHIGAN AV BHND M-22	0.000
MUN	24	000+00.055	18	0860	3RD ST S & CSAH-33 X-ING	0.055
MUN	24	000+00.120	18	0860	2ND ST S X-ING M-27	0.120
MUN	24	000+00.185	18	0860	1ST ST S X-ING M-21	0.185
MUN	24	000+00.250	18	0860	MAIN ST X-ING M-62	0.250
MUN	25	000+00.000	18	0860	WINONA AV X-ING M-59 CORP LMTS X-ING	0.000
MUN	25	000+00.065	18	0860	11TH AV W X-ING M-57	0.065
MUN	27	000+00.000	18	0860	7TH AV W RT M-12	0.000
MUN	27	000+00.085	18	0860	6TH AV W X-ING M-18	0.085
MUN	27	000+00.170	18	0860	5TH AV W X-ING M-24	0.170
MUN	27	000+00.250	18	0860	4TH AVE W RT M-28	0.250
MUN	27	000+00.340	18	0860	3RD AV W & TH-210 X-ING	0.340
MUN	27	000+00.415	18	0860	2ND AV W LT M-30	0.415
MUN	27	000+00.505	18	0860	1ST AV W X-ING M-34	0.505
MUN	27	000+00.595	18	0860	CROSS AV X-ING M-36	0.595
MUN	27	000+00.685	18	0860	1ST AV E LT M-38	0.685
MUN	27	000+00.770	18	0860	2ND AV E LT M-42	0.770
MUN	27	000+00.905	18	0860	CTY ST #3 RT M-44	0.905
MUN	27	001+00.090	18	0860	2ND ST S ENDS	1.090
MUN	28	000+00.000	18	0860	4TH ST S #2 X-ING M-31 SUPERIOR AV BHD M-63	0.000
MUN	28	000+00.060	18	0860	3RD ST S & CSAH-33 X-ING	0.060
MUN	28	000+00.120	18	0860	2ND ST S X-ING M-27	0.120

MUN	28	000+00.185	18	0860	1ST ST S X-ING M-21	0.185
MUN	29	000+00.000	18	0860	WINONA AV X-ING M-59 CORP LMTS X-ING	0.000
MUN	29	000+00.065	18	0860	11TH AV W LT M-57 ARVILLE AV RT M-2	0.065
MUN	29	000+00.150	18	0860	10TH AV W LT M-58 GLENN AV RT M-4	0.150
MUN	30	000+00.000	18	0860	2ND ST S X-ING M-27	0.000
MUN	30	000+00.060	18	0860	1ST ST S X-ING M-21	0.060
MUN	30	000+00.125	18	0860	MAIN ST & TH-210 & 6 X-ING	0.125

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	30	000+00.190	18	0860	1ST ST N X-ING M-13	0.190
MUN	30	000+00.250	18	0860	2ND ST N #2 X-ING M-11	0.250
MUN	30	000+00.310	18	0860	3RD ST N #1 X-ING M-9	0.310
MUN	31	000+00.000	18	0860	7TH AV W LT M-12 DAISY AV RT M-10	0.000
MUN	31	000+00.085	18	0860	6TH AV W LT M-18	0.085
MUN	31	000+00.115	18	0860	ERIE AV RT M-20	0.115
MUN	31	000+00.170	18	0860	5TH AV W LT M-24 MICHIGAN AV RT M-22	0.170
MUN	31	000+00.255	18	0860	4TH AV W LT M-28 SUPERIOR AV RT M-63	0.255
MUN	31	000+00.310	18	0860	CTY ST #6 RT M-32	0.310
MUN	32	000+00.000	18	0860	LAKE SHORE DR & TH-210 X-ING	0.000
MUN	32	000+00.020	18	0860	M-66 RT	0.020
MUN	32	000+00.045	18	0860	4TH ST S #2 LT M-31	0.045
MUN	33	000+00.000	18	0860	LAKE SHORE DR & TH-210 RT; 3RD AV & TH-210 LT	0.000
MUN	33	000+00.170	18	0860	1ST AV W LT M-34	0.170
MUN	34	000+00.000	18	0860	CTY ST #4 LT M-33	0.000
MUN	34	000+00.065	18	0860	2ND ST S X-ING M-27	0.065
MUN	34	000+00.130	18	0860	1ST ST S X-ING M-21	0.130
MUN	34	000+00.190	18	0860	MAIN ST & TH-210 & 6 X-ING	0.190
MUN	34	000+00.255	18	0860	1ST ST N X-ING M-13	0.255
MUN	34	000+00.320	18	0860	2ND ST N #2 X-ING M-11	0.320
MUN	34	000+00.380	18	0860	3RD ST N #1 X-ING M-9	0.380
MUN	34	000+00.450	18	0860	4TH ST N X-ING M-7	0.450
MUN	35	000+00.000	18	0860	ARVILLE AV X-ING M-2	0.000
MUN	35	000+00.070	18	0860	GLENN AV X-ING M-4	0.070
MUN	35	000+00.140	18	0860	HOWARD ST RT M-6	0.140
MUN	35	000+00.220	18	0860	WALLACE AV RT M-56	0.220
MUN	36	000+00.000	18	0860	CROSS AV BEGINS	0.000
MUN	36	000+00.045	18	0860	2ND ST S X-ING M-27	0.045
MUN	36	000+00.110	18	0860	1ST ST S X-ING M-21	0.110
MUN	36	000+00.175	18	0860	MAIN ST & TH-210 & 6 X-ING	0.175
MUN	36	000+00.240	18	0860	1ST S N X-ING M-13	0.240
MUN	36	000+00.300	18	0860	2ND ST N #2 X-ING M-11	0.300
MUN	36	000+00.360	18	0860	3RD ST N #1 X-ING M-9	0.360
MUN	36	000+00.435	18	0860	4TH ST N X-ING M-7	0.435
MUN	36	000+00.490	18	0860	5TH ST N RT M-5	0.490
MUN	36	000+00.550	18	0860	6TH ST N RT M-3	0.550

MUN 37 000+00.000 18 0860 WINONA AV X-ING M-59 IRONTON FIFTH ST BHN M-7 0.000

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 37	000+00.075	18	0860	ARVILLE AV X-ING M-2	0.075
MUN 37	000+00.145	18	0860	GLENN AV X-ING M-4	0.145
MUN 37	000+00.219	18	0860	M-68 LT	0.219
MUN 37	000+00.260	18	0860	BIRCH ST ENDS	0.260
MUN 38	000+00.000	18	0860	2ND ST S X-ING M-27	0.000
MUN 38	000+00.060	18	0860	1ST ST S X-ING M-21	0.060
MUN 38	000+00.120	18	0860	MAIN ST & TH-210 & 6 X-ING	0.120
MUN 38	000+00.190	18	0860	1ST ST N X-ING M-13	0.190
MUN 38	000+00.250	18	0860	2ND ST N #2 LT M-11	0.250
MUN 38	000+00.310	18	0860	3RD ST #1 LT M-9	0.310
MUN 38	000+00.380	18	0860	4TH ST N X-ING M-7	0.380
MUN 40	000+00.000	18	0860	4TH ST N X-ING M-7	0.000
MUN 40	000+00.065	18	0860	5TH ST N X-ING M-5	0.065
MUN 40	000+00.125	18	0860	6TH ST N X-ING M-3	0.125
MUN 41	000+00.000	18	0860	FRANKLIN AV X-ING M-16	0.000
MUN 41	000+00.055	18	0860	ERIE AV X-ING M-20	0.055
MUN 41	000+00.120	18	0860	MICHIGAN AV X-ING M-22	0.120
MUN 41	000+00.195	18	0860	SUPERIOR AV LT;LAKE SHORE RT;CSAH-28 X-ING	0.195
MUN 42	000+00.000	18	0860	2ND ST S X-ING M-27	0.000
MUN 42	000+00.060	18	0860	1ST ST S X-ING M-21	0.060
MUN 42	000+00.125	18	0860	MAIN ST & TH-210 & 6 X-ING	0.125
MUN 42	000+00.190	18	0860	1ST ST N X-ING M-13	0.190
MUN 42	000+00.250	18	0860	2ND ST N #3 X-ING M-17	0.250
MUN 42	000+00.310	18	0860	3RD ST N #2 X-ING M-15	0.310
MUN 42	000+00.380	18	0860	4TH ST N X-ING M-7	0.380
MUN 42	000+00.440	18	0860	5TH ST N X-ING M-5	0.440
MUN 42	000+00.500	18	0860	6TH ST N X-ING M-3	0.500
MUN 42	000+00.560	18	0860	7TH ST N X-ING M-47	0.560
MUN 42	000+00.620	18	0860	CTY ST #1 X-ING M-1	0.620
MUN 43	000+00.000	18	0860	WINONA AV X-ING M-51 IRONTON 6TH ST BHND M-9	0.000
MUN 43	000+00.070	18	0860	ARVILLE AV X-ING M-2	0.070
MUN 43	000+00.145	18	0860	GLEEN AV X-ING M-4	0.145
MUN 43	000+00.300	18	0860	WALLACE AV X-ING M-56	0.300
MUN 44	000+00.000	18	0860	CTY ST #3 BEGINS	0.000
MUN 44	000+00.070	18	0860	2ND ST S X-ING M-27	0.070
MUN 45	000+00.000	18	0860	HEMATITE ST X-ING M-51 CORP LMTS X-ING	0.000
MUN 45	000+00.060	18	0860	FRANKLIN AV X-ING M-16	0.060

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 46	000+00.000	18	0860	3RD AV E BEGINS	0.000
MUN 46	000+00.025	18	0860	1ST ST S LT M-21	0.025
MUN 46	000+00.090	18	0860	MAIN ST MNTH-210	0.090
MUN 46	000+00.150	18	0860	1ST ST N LT M-13	0.150
MUN 46	000+00.215	18	0860	2ND ST N #3 LT M-17	0.215
MUN 46	000+00.275	18	0860	3RD ST N #2 LT M-15	0.275
MUN 46	000+00.350	18	0860	4TH ST N X-ING M-7	0.350
MUN 47	000+00.000	18	0860	7TH ST N BEGINS	0.000
MUN 47	000+00.030	18	0860	2ND AV E X-ING M-42	0.030
MUN 47	000+00.105	18	0860	7TH ST N ENDS	0.105
MUN 48	000+00.000	18	0860	4TH ST N X-ING M-7	0.000
MUN 48	000+00.055	18	0860	5TH ST N X-ING M-5	0.055
MUN 48	000+00.115	18	0860	6TH ST N X-ING M-3	0.115
MUN 49	000+00.000	18	0860	2ND ST N #1 BEGINS	0.000
MUN 49	000+00.175	18	0860	3RD AV W & TH-210 & 6;2ND ST N #2 AHD M-11	0.175
MUN 50	000+00.000	18	0860	4TH ST N X-ING M-7	0.000
MUN 50	000+00.055	18	0860	5TH ST N X-ING M-5	0.055
MUN 50	000+00.115	18	0860	6TH ST N X-ING M-3	0.115
MUN 51	000+00.000	18	0860	WINONA AV LT M-59;CORP LMT LT;T-42 RT	0.000
MUN 51	000+00.070	18	0860	ARVILLE AV LT M-2;T-43 RT	0.070
MUN 51	000+00.145	18	0860	GLENN AV LT M-4 T-44 RT	0.145
MUN 51	000+00.220	18	0860	T-43 RT	0.220
MUN 51	000+00.290	18	0860	T-45 RT	0.290
MUN 51	000+00.420	18	0860	PINE ST #2 LT M-45	0.420
MUN 51	000+00.475	18	0860	FRANKLIN AV LT M-16	0.475
MUN 51	000+00.540	18	0860	ERIE AV LT M-20	0.540
MUN 51	000+00.605	18	0860	MICHIGAN AV LT M-22	0.605
MUN 51	000+00.765	18	0860	LAKE SHORE DR LT CSAH-28 X-ING	0.765
MUN 51	001+00.080	18	0860	HEMATITE ST ENDS;CORP LMTS AHD	1.080
MUN 52	000+00.000	18	0860	4TH ST N X-ING M-7	0.000
MUN 52	000+00.055	18	0860	5TH ST N X-ING M-5	0.055
MUN 52	000+00.115	18	0860	6TH ST N X-ING M-3	0.115
MUN 54	000+00.000	18	0860	4TH ST N LT M-7	0.000
MUN 54	000+00.050	18	0860	5TH ST N LT M-5	0.050
MUN 54	000+00.110	18	0860	6TH ST N LT M-3	0.110
MUN 54	000+00.240	18	0860	CTY ST #1 X-ING M-1	0.240

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 56	000+00.000	18	0860	HEMATITE ST X-ING M-51; CORP LMTS X-ING	0.000
MUN 56	000+00.020	18	0860	PINE ST #1 LT M-43	0.020
MUN 56	000+00.053	18	0860	M-67 RT	0.053
MUN 56	000+00.125	18	0860	M-64 X-ING	0.125
MUN 56	000+00.160	18	0860	OAK ST MNTH-210 X-ING	0.160
MUN 56	000+00.220	18	0860	POPLAR ST LT M-35	0.220



MUN	57	000+00.000	18	0860	4TH ST S X-ING M-29 ARVILLE AV BHND M-2	0.000
MUN	57	000+00.060	18	0860	3RD ST S & CSAH-33 X-ING	0.060
MUN	57	000+00.120	18	0860	2ND ST SW LT M-25	0.120
MUN	57	000+00.180	18	0860	1ST ST S RT M-21	0.180
MUN	58	000+00.000	18	0860	4TH ST S #1 X-ING M-29 GLENN AV BHND M-4	0.000
MUN	58	000+00.060	18	0860	3RD ST S & CSAH-33 X-ING	0.060
MUN	61	000+00.000	18	0860	MESABA ST X-ING TH-210	0.000
MUN	61	000+00.062	18	0860	FRANKLIN AV X-ING M-16	0.062
MUN	62	000+00.000	18	0860	6TH ST AV W RT M-18	0.000
MUN	62	000+00.081	18	0860	5TH AV W RT M-24	0.081
MUN	62	000+00.259	18	0860	TH-6 LT;TH-210 RT	0.259
MUN	63	000+00.000	18	0860	CSAH-28 BHD TH-210 X-ING	0.000
MUN	63	000+00.088	18	0860	M-66 X-ING	0.088
MUN	63	000+00.110	18	0860	4TH ST S X-ING M-31 4TH AV W AHD M-28	0.110
MUN	64	000+00.000	18	0860	M-64 BEGINS	0.000
MUN	64	000+00.025	18	0860	WALLACE AVE X-ING M-56	0.025
MUN	64	000+00.110	18	0860	DAISY AVE LT M-10	0.110
MUN	64	000+00.200	18	0860	FRANKLIN AVE X-ING M-16	0.200
MUN	65	000+00.000	18	0860	GLENN AVE X-ING M-4	0.000
MUN	65	000+00.100	18	0860	POPLAR ST X-ING M-35 AHD M-6	0.100
MUN	66	000+00.000	18	0860	M-10 X-ING RT DAISY AVE	0.000
MUN	66	000+00.088	18	0860	M-18 LT	0.088
MUN	66	000+00.118	18	0860	EIRE AVE X-ING M-20	0.118
MUN	66	000+00.181	18	0860	MICHIGAN AVE X-ING M-22	0.181
MUN	66	000+00.255	18	0860	SUPERIOR AVE X-ING M-63	0.255
MUN	66	000+00.312	18	0860	4TH ST S X-ING M-32	0.312
MUN	67	000+00.000	18	0860	M-68 LT	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	67	000+00.078	18	0860	WALLACE AVE X-ING M-56	0.078
MUN	68	000+00.000	18	0860	M-67 RT	0.000
MUN	68	000+00.034	18	0860	BIRCH ST X-ING M-37	0.034
MUN	70	000+00.000	18	0860	DAISY AV X-ING M-10	0.000
MUN	70	000+00.090	18	0860	FRANKLIN AV RT M-16	0.090
MUN	71	000+00.000	18	0860	HEARTWOOD DR. M-71 BGN	0.000
MUN	71	000+00.122	18	0860	CR-135 X-ING	0.122

MUN	72	000+00.000	18	0860	SANCTUARY DR BGN M-72	0.000
MUN	72	000+00.482	18	0860	DIVID SECTION BEGINS	0.482
MUN	72	000+00.510	18	0860	CSAH 31 X-ING	0.510
MUN	1	000+00.000	18	0865	CR-103 X-ING	0.000
MUN	1	000+00.061	18	0865	M-147 RT	0.061
MUN	1	000+00.390	18	0865	WILDWOOD LA ENS M-1	0.390
MUN	2	000+00.000	18	0865	W SHORE DR BGNS; CL X-ING T-857 BHD	0.000
MUN	2	000+00.095	18	0865	SUNRISE ISLAND RD RT M-9	0.095
MUN	2	000+00.235	18	0865	WESTSHORE DR LT M-4	0.235
MUN	2	000+00.650	18	0865	WESTSHORE DR LT M-4; ARROWHEAD LA RT M-55	0.650
MUN	2	001+00.000	18	0865	BROOKWOOD CR RT M-50	1.000
MUN	2	001+00.450	18	0865	MARODA DR RT M-51	1.450
MUN	2	001+00.530	18	0865	MARODA DR LT M-96	1.530
MUN	2	001+00.715	18	0865	SUNSET DR RT M-52	1.715
MUN	2	002+00.099	18	0865	DEWDROP LA LT M-102	2.099
MUN	2	002+00.225	18	0865	ROBERT ST LT M-100	2.225
MUN	2	002+00.660	18	0865	CSAH-16 X-ING	2.660
MUN	3	000+00.000	18	0865	PERKINS DR M-3 BEGINS	0.000
MUN	3	000+00.105	18	0865	SEQUOIA CHERRY LA M-45 LT	0.105
MUN	3	000+00.165	18	0865	URBANS POINT RD LT M-6	0.165
MUN	3	000+00.240	18	0865	CR-103 RT & AHD	0.240
MUN	4	000+00.000	18	0865	WESTSHORE DR RT & BHD M-2	0.000
MUN	4	000+00.095	18	0865	DUCK RT M-93	0.095
MUN	4	000+00.340	18	0865	WESTSHORE DR RT & AHD M-2	0.340
MUN	5	000+00.000	18	0865	HAPPY LANDING RD M-8 X-ING	0.000
MUN	5	000+00.083	18	0865	M-135 RT	0.083

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	5	000+00.500	18	0865	LAKESHORE DR RT M-110	0.500
MUN	5	000+00.780	18	0865	LAKESHORE DR RT M-110	0.780
MUN	5	001+00.270	18	0865	E SHORE BLVD LT M-10	1.270
MUN	5	001+00.350	18	0865	EAST SHORE CT LT M-109	1.350
MUN	5	001+00.439	18	0865	EAST SHORE LA M-141 RT	1.439
MUN	5	001+00.500	18	0865	CSAH-3 X-ING	1.500
MUN	6	000+00.000	18	0865	PARKINS DR X-ING M-3	0.000
MUN	6	000+00.290	18	0865	WHITE OAK DR RT M-137	0.290
MUN	6	000+00.310	18	0865	URRANS POINT RD ENDS M-6	0.310
MUN	7	000+00.000	18	0865	CSAH-3 X-ING	0.000
MUN	7	000+00.100	18	0865	GENDREAU RD M-44 LT; ANTLER RD M-143 RT	0.100
MUN	7	000+00.181	18	0865	VISTA DR M-132 LT	0.181
MUN	7	000+00.330	18	0865	SUGARLOAF RD M-131 LT	0.330
MUN	7	000+00.500	18	0865	SHAFER RD M-111 X-ING	0.500
MUN	8	000+00.000	18	0865	CR-103 X-ING	0.000
MUN	8	000+00.131	18	0865	GORDON CR M-136 LT	0.131
MUN	8	000+00.240	18	0865	RED OAK DR M-114	0.240
MUN	8	000+00.310	18	0865	LAKESHORE DR M-5	0.310

MUN	8	000+00.380	18	0865	HAPPY COVE RD M-232	0.380
MUN	8	000+00.453	18	0865	HAPPY TR M-134 RT	0.453
MUN	8	000+00.521	18	0865	HAPPY LANDING RD ENDS M-8	0.521
MUN	9	000+00.000	18	0865	W SHORE DR X-ING M-2	0.000
MUN	9	000+00.052	18	0865	BIRCHRIDGE BLVD M-145 RT	0.052
MUN	9	000+00.230	18	0865	SUNRISE ISLAND RD X-ING M-54	0.230
MUN	10	000+00.000	18	0865	LAKESHORE RD X-ING M-5	0.000
MUN	10	000+00.184	18	0865	WETLAND DR RT M-140	0.184
MUN	10	000+00.230	18	0865	E SHORE BLVD ENDS M-10	0.230
MUN	11	000+00.000	18	0865	JOHNE ST LT M-101; DONALD BLVD BHD M-100	0.000
MUN	11	000+00.245	18	0865	SURFACE CHANGE	0.245
MUN	11	000+00.525	18	0865	CSAH-16 X-ING	0.525
MUN	12	000+00.000	18	0865	CSAH-3 X-ING	0.000
MUN	12	000+00.114	18	0865	M-161 AHD	0.114
MUN	12	000+00.390	18	0865	FAYE AVE RT M-20	0.390
MUN	12	000+00.440	18	0865	FAYE AVE ENDS M-12	0.440
MUN	14	000+00.000	18	0865	CROSS LAKE CORP LIM X-ING T-175 BHD & T-5151 LT	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	14	000+00.347	18	0865	M-162 RT	0.347
MUN	14	000+00.830	18	0865	CSAH-16 X-ING	0.830
MUN	15	000+00.000	18	0865	CROSS LAKE CL X-ING; T-230 BHD	0.000
MUN	15	000+00.511	18	0865	MELINDA SHORES RD LT M-205	0.511
MUN	15	000+00.697	18	0865	MILINDA SHORES RD M-210 ENDS	0.697
MUN	16	000+00.000	18	0865	ANCHOR RD M-16 BEGINS	0.000
MUN	16	000+00.258	18	0865	GINSING PATCH RD LT M-75	0.258
MUN	16	000+00.291	18	0865	N HARBOR RD M-204 LT	0.291
MUN	16	000+00.875	18	0865	FOREST LODGE RD RT M-40	0.875
MUN	16	001+00.007	18	0865	ANCHOR POINT TR M-91 LT	1.007
MUN	16	001+00.251	18	0865	ANCHOR POINT LA M-222 RT	1.251
MUN	16	001+00.289	18	0865	RUSH LA M-92 RT	1.289
MUN	16	001+00.540	18	0865	CSAH-66 X-ING	1.540
MUN	18	000+00.000	18	0865	SOUTH LANDING M-18 BGN	0.000
MUN	18	000+00.235	18	0865	COOL HAVEN LA LT M-120	0.235
MUN	18	000+00.380	18	0865	MANHATTAN PT BLVD X-ING M-119	0.380
MUN	20	000+00.000	18	0865	FAYE AVE X-ING M-12	0.000
MUN	20	000+00.025	18	0865	LEG FROM FAYE AVE M-12 RT	0.025
MUN	20	000+00.120	18	0865	CSAH-3 X-ING	0.120
MUN	21	000+00.000	18	0865	CSAH-66 X-ING	0.000
MUN	21	000+00.065	18	0865	LOG LANDING LT M-22	0.065
MUN	21	000+00.191	18	0865	CROSSCUT WAY RT M-200	0.191
MUN	21	000+00.280	18	0865	LUMBERJACK LA X-ING M-85	0.280

MUN	22	000+00.000	18	0865	HEADQUARTERS DR X-ING M-21	0.000
MUN	22	000+00.128	18	0865	CROSSCUT WAY LT M-200	0.128
MUN	22	000+00.215	18	0865	LUMBERJACK LA X-ING M-85	0.215
MUN	23	000+00.000	18	0865	DAGGETT RD X-ING M-24	0.000
MUN	23	000+00.500	18	0865	OJIBWE TR LT M-81	0.500
MUN	23	000+00.740	18	0865	BUCKSKIN LN RT M-80	0.740
MUN	23	000+00.800	18	0865	ARROWHEAD DR RT M-79	0.800
MUN	23	001+00.230	18	0865	OJIBWE CIR RT M-78	1.230
MUN	23	001+00.310	18	0865	OX LAKE LNDG ENDS M-23	1.310
MUN	24	000+00.000	18	0865	CSAH-66 X-ING	0.000
MUN	24	000+00.035	18	0865	OX LAKE LNDG LT M-23	0.035
MUN	24	000+00.127	18	0865	PARKVIEW LA M-175 RT	0.127

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	24	000+00.173	18	0865	EGRET RD M-173 LT	0.173
MUN	24	000+00.280	18	0865	MILLER RD M-177 RT	0.280
MUN	24	000+00.547	18	0865	TRAIL HEAD LA M-170 LT	0.547
MUN	24	000+00.743	18	0865	CAREFREE DR M-171 RT	0.743
MUN	24	000+00.846	18	0865	DEER RIDGE DR M-187 RT	0.846
MUN	24	001+00.065	18	0865	WILDERNESS TR X-ING M-25	1.065
MUN	24	001+00.109	18	0865	WATERWOOD LA M-190 RT	1.109
MUN	24	001+00.237	18	0865	DAGGETT LA M-191 RT	1.237
MUN	24	001+00.675	18	0865	DAGGETT CT M-192 RT	1.675
MUN	24	001+00.800	18	0865	MOEN BEACH RD RT M-83	1.800
MUN	24	001+00.861	18	0865	PINE POINT RD M-193 RT	1.861
MUN	24	001+00.959	18	0865	DREAM ISLAND LA M-195 RT	1.959
MUN	24	002+00.070	18	0865	BR#L6376 CHANNEL LITTLE PINE LK	2.070
MUN	24	002+00.145	18	0865	DREAM ISLAND CIR M-82 LT	2.145
MUN	24	002+00.350	18	0865	DREAM ISLAND RD M-24 ENDS	2.350
MUN	25	000+00.000	18	0865	TALL TIMBERS TR LT M-178	0.000
MUN	25	000+00.235	18	0865	ESKESEN DR M-172 LT	0.235
MUN	25	000+00.379	18	0865	ASPEN DR M-179 RT	0.379
MUN	25	000+00.485	18	0865	DAGGETT PINE RD X-ING M-24	0.485
MUN	25	001+00.890	18	0865	WILDERNESS TR ENDS M-25	1.890
MUN	27	000+00.000	18	0865	PINE BAY TR X-ING M-28	0.000
MUN	27	000+00.450	18	0865	PINE BAY RD X-ING M-28	0.450
MUN	28	000+00.000	18	0865	CSAH-3 X-ING	0.000
MUN	28	000+00.200	18	0865	PINE BAY CIR M-227 LT	0.200
MUN	28	000+00.450	18	0865	PINE BAY RD RT M-27	0.450
MUN	28	000+00.642	18	0865	WOLF TR RT M-27	0.642
MUN	28	000+00.850	18	0865	PINE BAY TR M-115 LT	0.850
MUN	28	001+00.155	18	0865	RABBIT LA M-180 X-ING	1.155
MUN	32	000+00.000	18	0865	CSAH-36 X-ING	0.000
MUN	32	000+00.030	18	0865	SHAMROCK RD LT M-108	0.030
MUN	32	001+00.050	18	0865	RONNIE LAKES RD ENDS M-32; CL X-ING; T-181 AHD	1.050
MUN	33	000+00.000	18	0865	BIG PINE TR T-182 BHD; M-249 LT	0.000

MUN	33	000+00.135	18	0865	M-250 LT	0.135
MUN	33	000+00.736	18	0865	M-251 RT	0.736
MUN	33	001+00.156	18	0865	M-33 ENDS	1.156
MUN	39	000+00.000	18	0865	CSAH-3 X-ING	0.000
MUN	39	000+00.375	18	0865	M-202 RT	0.375
MUN	39	000+00.840	18	0865	WOLF TR ENDS	0.840

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MUN	40	000+00.000	18	0865	M-203 RT	0.000
MUN	40	000+00.110	18	0865	ANCHOR POINT RD M-16 X-ING	0.110
MUN	41	000+00.000	18	0865	MANHATTAN POINT RD X-ING M-119	0.000
MUN	41	000+00.175	18	0865	SUMMIT AVE X-ING M-118	0.175
MUN	42	000+00.000	18	0865	TAMARACK RD BGNS M-42	0.000
MUN	42	000+00.022	18	0865	TAMARACK RD LT M-64	0.022
MUN	42	000+00.342	18	0865	TAMARACK TR RT M-65	0.342
MUN	42	000+00.759	18	0865	BONNIE LAKES TR LT M-63	0.759
MUN	42	000+00.790	18	0865	TAMARACK RD ENDS;CL X-ING T-181 AHD	0.790
MUN	43	000+00.000	18	0865	SLEEPY VALLEY RD BEGINS M-43	0.000
MUN	43	000+00.250	18	0865	SLEEPY VALLEY RD LT M-168	0.250
MUN	43	000+00.430	18	0865	CSAH-36 LT CSAH-36 AHD	0.430
MUN	44	000+00.000	18	0865	SHAFFER RD X-ING M-7; ANTLER RD BHD M-143	0.000
MUN	44	000+00.250	18	0865	CSAH-36 X-ING	0.250
MUN	45	000+00.000	18	0865	SEQUOIA CHERRY LA BEGINS M-45	0.000
MUN	45	000+00.220	18	0865	CR 103 X-ING	0.220
MUN	45	000+00.271	18	0865	DANCING BEAR DR X-ING M-243	0.271
MUN	47	000+00.000	18	0865	CR-103 X-ING	0.000
MUN	47	000+00.234	18	0865	ANDERSON CT ENDS M-47	0.234
MUN	48	000+00.000	18	0865	LAKE ST X-ING M-49	0.000
MUN	48	000+00.080	18	0865	LAKE TR ENDS M-48	0.080
MUN	49	000+00.000	18	0865	CR-103 X-ING	0.000
MUN	49	000+00.050	18	0865	LAKE TR RT M-48	0.050
MUN	49	000+00.127	18	0865	CROSS AVE LT M-146	0.127
MUN	49	000+00.230	18	0865	LAKE ST ENDS M-49	0.230
MUN	50	000+00.000	18	0865	W SHORE DR X-ING M-2	0.000
MUN	50	000+00.055	18	0865	PARK LA RT M-50	0.055
MUN	50	000+00.180	18	0865	PARK LA X-ING M-50	0.180
MUN	51	000+00.000	18	0865	W SHORE DR X-ING M-2	0.000
MUN	51	000+00.100	18	0865	MARODA DR LT M-52	0.100
MUN	51	000+00.150	18	0865	MARODA DR ENDS	0.150

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 52	000+00.000	18	0865	MARODA DR X-ING M-51	0.000
MUN 52	000+00.285	18	0865	W SHORE DR X-ING M-2	0.285
MUN 53	000+00.000	18	0865	VELVET LA BEGINS M-53	0.000
MUN 53	000+00.080	18	0865	CSAH-36 X-ING	0.080
MUN 54	000+00.000	18	0865	SUNRISE ISLAND RD BEGINS	0.000
MUN 54	000+00.030	18	0865	SUNRISE ISLAND RD LT M-9	0.030
MUN 54	000+00.100	18	0865	SUNRISE ISLAND RD ENDS	0.100
MUN 55	000+00.000	18	0865	W SHORE DR X-ING M-2	0.000
MUN 55	000+00.218	18	0865	BLUE ACRES LA M-129 RT	0.218
MUN 55	000+00.294	18	0865	BLUE ACRES CT M-121 RT	0.294
MUN 55	000+00.337	18	0865	BLUE ACRES CT M-121 RT	0.337
MUN 55	000+00.361	18	0865	ARROWHEAD TR M-229 LT	0.361
MUN 55	000+00.570	18	0865	ARROWHEAD LA ENDS	0.570
MUN 56	000+00.000	18	0865	EDGEWATER LA X-ING M-152	0.000
MUN 56	000+00.011	18	0865	M-56 ENDS	0.011
MUN 57	000+00.000	18	0865	CSAH-66 X-ING	0.000
MUN 57	000+00.180	18	0865	ECHO DR TURNS RT M-57	0.180
MUN 57	000+00.210	18	0865	CSAH-66 X-ING	0.210
MUN 59	000+00.000	18	0865	HILLTOP DR LT M-122	0.000
MUN 59	000+00.288	18	0865	WOODLAND DR LT M-72	0.288
MUN 59	000+00.423	18	0865	NORTHWOOD AVE LT M-123	0.423
MUN 59	000+00.616	18	0865	SUMMIT AVE LT M-118	0.616
MUN 59	000+00.692	18	0865	WHITEFISH RD RT M-70	0.692
MUN 59	000+00.797	18	0865	WINDSOR AVE LT M-126	0.797
MUN 59	000+00.937	18	0865	WHITEFISH TR RT M-74	0.937
MUN 59	001+00.101	18	0865	MANHATTAN POINT BLVD X-ING M-119	1.101
MUN 60	000+00.000	18	0865	GREER LAKE RD BGNS	0.000
MUN 60	000+00.506	18	0865	M-169 RT	0.506
MUN 60	000+00.600	18	0865	GREER LAKE RD RT M-117	0.600
MUN 60	001+00.000	18	0865	CROSSLAKE CL X-ING	1.000
MUN 62	000+00.000	18	0865	BIRCH NARROWS RD RT M-201	0.000
MUN 62	000+00.640	18	0865	CSAH-3 X-ING	0.640
MUN 62	002+00.410	18	0865	CROSS LAKE CL X-ING; T-119 AHD	2.410

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 63	000+00.000	18	0865	BONNIE LAKES LA BEGINS M-63	0.000

MUN	63	000+00.240	18	0865	BONNIE LAKES LA RT M-89	0.240
MUN	63	000+00.280	18	0865	BONNIE LAKES LA ENDS M-63	0.280
MUN	64	000+00.000	18	0865	TAMARACK RD BEGINS M-64	0.000
MUN	64	000+00.388	18	0865	TAMARACK LA X-ING M-42	0.388
MUN	65	000+00.000	18	0865	TAMARACK TR BEGINS M-65	0.000
MUN	65	000+00.074	18	0865	TAMARACK RD X-ING M-42	0.074
MUN	67	000+00.000	18	0865	CSAH-3 X-ING	0.000
MUN	67	000+00.190	18	0865	BIG PINE TRAIL T-182 AHD; M-67 ENDS	0.190
MUN	68	000+00.000	18	0865	CSAH-3 X-ING	0.000
MUN	68	001+00.590	18	0865	T-664 RT	1.590
MUN	70	000+00.000	18	0865	WHITEFISH RD M-70 BGN	0.000
MUN	70	000+00.028	18	0865	WHITE ISLAND DR RT M-127	0.028
MUN	70	000+00.428	18	0865	WHITEFISH AVE X-ING M-59	0.428
MUN	72	000+00.000	18	0865	WHITEFISH AVE X-ING M-59	0.000
MUN	72	000+00.090	18	0865	MANHATTAN POINT BLVD X-ING M-119	0.090
MUN	73	000+00.000	18	0865	WHITEFISH RD LT M-70	0.000
MUN	73	000+00.120	18	0865	ISLAND DR ENDS M-73	0.120
MUN	74	000+00.000	18	0865	WHITEFISH AVE X-ING M-59	0.000
MUN	74	000+00.170	18	0865	WHITEFISH TR M-74 ENDS	0.170
MUN	75	000+00.000	18	0865	GINSING PATCH RD BEGINS M-75	0.000
MUN	75	000+00.209	18	0865	TWIN BAY DR M-206 RT	0.209
MUN	75	000+00.255	18	0865	M-16 X-ING; KENT RD LT; ANCHOR POINT RD RT	0.255
MUN	78	000+00.000	18	0865	M-23 X-ING	0.000
MUN	78	000+00.045	18	0865	OJIBWE ENDS M-78	0.045
MUN	79	000+00.000	18	0865	M-23 X-ING	0.000
MUN	79	000+00.230	18	0865	ARROWHEAD DR ENDS M-79	0.230

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	80	000+00.000	18	0865	M-23 X-ING	0.000
MUN	80	001+00.260	18	0865	BUCKSKIN LN ENDS M-80	1.260
MUN	81	000+00.000	18	0865	M-81 BEGINS	0.000
MUN	81	000+00.195	18	0865	M-23 X-ING	0.195
MUN	82	000+00.000	18	0865	M-82 BEGINS	0.000
MUN	82	000+00.060	18	0865	M-24 X-ING	0.060

MUN	83	000+00.000	18	0865	M-24 X-ING	0.000
MUN	83	000+00.120	18	0865	M-194 LT	0.120
MUN	84	000+00.000	18	0865	M-177 LT	0.000
MUN	84	000+00.040	18	0865	LUMBERJACK LN RT M-85	0.040
MUN	84	000+00.130	18	0865	BUNK HOUSE RD RT M-87	0.130
MUN	84	000+00.215	18	0865	BLACKSMITH PL RT M-88	0.215
MUN	84	000+00.240	18	0865	AHD M-178	0.240
MUN	85	000+00.000	18	0865	KIMBALL RD M-86 X-ING	0.000
MUN	85	000+00.050	18	0865	HEADQUARTERS DR LT M-21	0.050
MUN	85	000+00.100	18	0865	LOG LANDING LT M-22	0.100
MUN	85	000+00.210	18	0865	TALL TIMBERS TR X-ING M-84	0.210
MUN	86	000+00.000	18	0865	M-197 RT	0.000
MUN	86	000+00.040	18	0865	LUMBERJACK LN LT M-85	0.040
MUN	86	000+00.130	18	0865	BUNK HOUSE RD LT M-87 AHD M-196	0.130
MUN	87	000+00.000	18	0865	BUNKHOUSE RD M-86 LT M-196 RT	0.000
MUN	87	000+00.210	18	0865	TALL TIMBERS TR X-ING M-84	0.210
MUN	88	000+00.000	18	0865	BLACKSMITH PL BEGINS M-88	0.000
MUN	88	000+00.080	18	0865	TALL TIMBERS TR X-ING M-84	0.080
MUN	89	000+00.000	18	0865	BONNIE LAKES LA AHD M-89	0.000
MUN	89	000+00.094	18	0865	TAMARACK RD X-ING M-42	0.094
MUN	91	000+00.000	18	0865	ANCHOR POINT RD M-16 X-ING	0.000
MUN	91	000+00.180	18	0865	ANCHOR POINT TR M-91 ENDS	0.180
MUN	92	000+00.000	18	0865	ANCHOR POINT RD M-16 X-ING	0.000

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	92	000+00.090	18	0865	RUSH LA M-92 ENDS	0.090
MUN	93	000+00.000	18	0865	WESTSHORE DR X-ING M-4	0.000
MUN	93	000+00.220	18	0865	DUCK ENDS M-93	0.220
MUN	96	000+00.000	18	0865	SUNSET DR BEGINS M-96	0.000
MUN	96	000+00.211	18	0865	PLEASANT LN LT M-240	0.211
MUN	96	000+00.240	18	0865	M-2 X-ING	0.240
MUN	97	000+00.000	18	0865	CSAH 16 X-ING	0.000
MUN	97	000+00.215	18	0865	RUSHMOOR RD E X-ING M-98	0.215
MUN	97	000+00.390	18	0865	M-97 ENDS	0.390
MUN	98	000+00.000	18	0865	RUSHMOOR RD E BEGINS M-98	0.000
MUN	98	000+00.190	18	0865	M-97 X-ING	0.190
MUN	98	000+00.600	18	0865	RUSHMOOR BLVD RT M-99	0.600
MUN	98	000+00.735	18	0865	RUSHMOOR RD E ENDS M-98	0.735



MUN	99	000+00.000	18	0865	CSAH 16 X-ING	0.000
MUN	99	000+00.310	18	0865	RUSHMOOR RD E X-ING M-98	0.310
MUN	100	000+00.000	18	0865	WESTSHORE DR X-ING M-2	0.000
MUN	100	000+00.044	18	0865	M-166 RT	0.044
MUN	100	000+00.190	18	0865	JOHNIE ST LT M-101 ROBERT ST AHD M-11	0.190
MUN	101	000+00.000	18	0865	ROBERT ST X-ING LT M-100 RT M-11	0.000
MUN	101	000+00.390	18	0865	CSAH 16 X-ING	0.390
MUN	102	000+00.000	18	0865	DEWDROP LA M-102 BEGINS	0.000
MUN	102	000+00.350	18	0865	WESTSHORE DR X-ING M-2	0.350
MUN	104	000+00.000	18	0865	KIMBERLY ACRE BEGINS M-104	0.000
MUN	104	000+00.830	18	0865	CSAH 3 X-ING AHD M-143	0.830
MUN	105	000+00.000	18	0865	CSAH 37 X-ING	0.000
MUN	105	000+00.160	18	0865	WHITEBRICH DR LT M-106	0.160
MUN	105	000+00.310	18	0865	RED OAK TR RT M-107	0.310
MUN	105	000+00.485	18	0865	WHITEBRICH DR LT M-106	0.485
MUN	105	000+00.565	18	0865	WILDWOOD DR ENDS M-105	0.565

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	106	000+00.000	18	0865	WILDWOOD DR X-ING M-105	0.000
MUN	106	000+00.400	18	0865	WILDWOOD DR X-ING M-105	0.400
MUN	107	000+00.000	18	0865	WILDWOOD DR X-ING M-105	0.000
MUN	107	000+00.170	18	0865	RED OAK TR ENDS M-107	0.170
MUN	108	000+00.000	18	0865	SHAMROCK RD BEGINS M-108	0.000
MUN	108	000+00.375	18	0865	BONNIE LAKES RD X-ING M-32	0.375
MUN	109	000+00.000	18	0865	M-5 X-ING	0.000
MUN	109	000+00.070	18	0865	M-109 ENDS	0.070
MUN	110	000+00.000	18	0865	LAKESHORE DR X-ING M-5	0.000
MUN	110	000+00.570	18	0865	LAKESHORE DR X-ING M-5	0.570
MUN	111	000+00.000	18	0865	SHAFER RD BEGINS M-111	0.000
MUN	111	000+00.130	18	0865	SHAFER RD LT M-7	0.130
MUN	111	000+00.365	18	0865	PINE VIEW LA M-112 X-ING	0.365
MUN	112	000+00.000	18	0865	M-112 BEGINS	0.000
MUN	112	000+00.137	18	0865	SHAFER RD LT M-111	0.137
MUN	112	000+00.207	18	0865	SHAFER RD LT M-113	0.207
MUN	112	000+00.268	18	0865	SHAFER RD ENDS M-112	0.268
MUN	113	000+00.000	18	0865	CSAH 36 X-ING	0.000

MUN	113	000+00.320	18	0865	M-112 X-ING LT SHAFER RD	0.320
MUN	114	000+00.000	18	0865	RED OAK DR BEGINS M-114	0.000
MUN	114	000+00.150	18	0865	HAPPY LANDING RD X-ING M-8	0.150
MUN	115	000+00.000	18	0865	PINE BAY RD BEGINS M-115	0.000
MUN	115	000+00.180	18	0865	PINE BAY RD LT M-116	0.180
MUN	115	000+00.360	18	0865	PINE BAY RD X-ING M-28	0.360
MUN	116	000+00.000	18	0865	M-115 X-ING LT PINE BAY RD	0.000
MUN	116	000+00.130	18	0865	PINE BAY RD ENDS M-116	0.130
MUN	117	000+00.000	18	0865	GREER LAKE RD X-ING M-60	0.000
MUN	117	000+00.505	18	0865	GREER LAKE RD ENDS M-117	0.505

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	118	000+00.000	18	0865	WHITEFISH AVE X-ING M-59	0.000
MUN	118	000+00.084	18	0865	PINEDALE ST LT M-124	0.084
MUN	118	000+00.215	18	0865	SHADYWOOD ST LT M-141	0.215
MUN	118	000+00.285	18	0865	MANHATTAN POINT BLVD X-ING M-119	0.285
MUN	119	000+00.000	18	0865	HILLTOP DR RT M-122	0.000
MUN	119	000+00.290	18	0865	WOODLAND DR RT M-72	0.290
MUN	119	000+00.320	18	0865	PINEDALE ST RT M-124	0.320
MUN	119	000+00.442	18	0865	NORTHWOODS AVE RT M-123	0.442
MUN	119	000+00.476	18	0865	SHADYWOOD ST RT M-41	0.476
MUN	119	000+00.647	18	0865	SUMMIT AVE RT M-118	0.647
MUN	119	000+00.750	18	0865	WINDSOR AVE RT M-126	0.750
MUN	119	000+00.883	18	0865	WHITEFISH AVE RT M-59	0.883
MUN	119	001+00.364	18	0865	SOUTH LANDING RT M-18	1.364
MUN	119	001+00.420	18	0865	M-216 RT	1.420
MUN	119	001+00.477	18	0865	CSAH-66 X-ING	1.477
MUN	120	000+00.000	18	0865	COOL HAVEN LA M-120 BGN	0.000
MUN	120	000+00.220	18	0865	SOUTH LANDING X-ING M-18	0.220
MUN	121	000+00.000	18	0865	ARROWHEAD LA M-55 X-ING	0.000
MUN	121	000+00.014	18	0865	BLUE ACRES TR M-230 RT	0.014
MUN	121	000+00.102	18	0865	MANHATTAN POINT BLVD X-ING M-119	0.102
MUN	122	000+00.000	18	0865	WHITEFISH AVE X-ING; M-59 RT; T-5217 LT	0.000
MUN	122	000+00.059	18	0865	MANHATTAN PT BLVD X-ING; M-119 RT; T-5216 LT	0.059
MUN	123	000+00.000	18	0865	WHITEFISH AVE X-ING M-59	0.000
MUN	123	000+00.090	18	0865	PINEDALE ST X-ING M-124	0.090
MUN	123	000+00.180	18	0865	MANHATTAN POINT BLVD X-ING M-119	0.180
MUN	124	000+00.000	18	0865	MANHATTAN POINT BLVD X-ING M-119	0.000
MUN	124	000+00.090	18	0865	NORTHWOODS AVE X-ING M-123	0.090
MUN	124	000+00.285	18	0865	SUMMIT AVE X-ING M-113	0.285

MUN	126	000+00.000	18	0865	WHITEFISH AVE X-ING M-59	0.000
MUN	126	000+00.286	18	0865	MANHATTAN POINT BLVD X-ING M-119	0.286
MUN	127	000+00.000	18	0865	WHITEFISH RD X-ING M-70	0.000
MUN	127	000+00.025	18	0865	END OF ROUTE 10 08650127	0.025
MUN	128	000+00.000	18	0865	CSAH 36 X-ING	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	128	000+00.908	18	0865	RIVER BLUFFS RD M-128 ENDS	0.908
MUN	129	000+00.000	18	0865	BLUE ACRES LA M-129 BEGINS	0.000
MUN	129	000+00.050	18	0865	ARROWHEAD LA X-ING M-55	0.050
MUN	130	000+00.000	18	0865	SUGARLOAF RD M-130 BEGINS	0.000
MUN	130	000+00.045	18	0865	M-131 LT	0.045
MUN	130	000+00.112	18	0865	SUGARLOAF RD M-130 ENDS	0.112
MUN	131	000+00.000	18	0865	M-130 X-ING	0.000
MUN	131	000+00.129	18	0865	SHAFER RD X-ING M-7	0.129
MUN	132	000+00.000	18	0865	VISTA DR M-132 BEGINS	0.000
MUN	132	000+00.043	18	0865	SCENIC CT M-133 RT	0.043
MUN	132	000+00.226	18	0865	SHAFER RD X-ING M-7	0.226
MUN	133	000+00.000	18	0865	M-132 X-ING	0.000
MUN	133	000+00.089	18	0865	SCENIC CT M-133 ENDS	0.089
MUN	134	000+00.000	18	0865	M-8 X-ING	0.000
MUN	134	000+00.042	18	0865	HAPPY TR M-134 ENDS	0.042
MUN	135	000+00.000	18	0865	LAKESHORE DR X-ING M-5	0.000
MUN	135	000+00.035	18	0865	E SHORE CIR M-135 ENDS	0.035
MUN	136	000+00.000	18	0865	HAPPING LANDING RD X-ING M-8	0.000
MUN	136	000+00.122	18	0865	M-136 ENDS	0.122
MUN	137	000+00.000	18	0865	CR-103 X-ING	0.000
MUN	137	000+00.382	18	0865	URRANS POINT RD X-ING M-6	0.382
MUN	138	000+00.000	18	0865	CSAH 36 X-ING	0.000
MUN	138	000+00.270	18	0865	M-139 LT	0.270
MUN	138	000+00.375	18	0865	NORTHERN TER M-138 ENDS	0.375
MUN	139	000+00.000	18	0865	CSAH 3 X-ING	0.000
MUN	139	000+00.172	18	0865	M-138 X-ING	0.172
MUN	140	000+00.000	18	0865	M-10 X-ING	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 140	000+00.066	18	0865	WETLAND DR M-140 ENDS	0.066
MUN 141	000+00.000	18	0865	M-5 X-ING	0.000
MUN 141	000+00.119	18	0865	E SHORE LA ENDS M-141	0.119
MUN 142	000+00.000	18	0865	CSAH 3 X-ING	0.000
MUN 142	000+00.137	18	0865	SANDRA RD M-142 ENDS	0.137
MUN 143	000+00.000	18	0865	CSAH-3 X-ING; KIMBERLY ACRE BHD M-104	0.000
MUN 143	000+00.208	18	0865	SHAFER RD X-ING M-7 AHD M-44	0.208
MUN 144	000+00.000	18	0865	FAWN LAKE RD X-ING T-1190	0.000
MUN 144	000+00.236	18	0865	INDUSTRIAL RD M-144 ENDS	0.236
MUN 145	000+00.000	18	0865	BIRCHRIDGE BLVD M-145 BEGINS	0.000
MUN 145	000+00.065	18	0865	SUNRISE ISLAND RD X-ING M-9	0.065
MUN 146	000+00.000	18	0865	CROSS AVE M-146 BEGINS	0.000
MUN 146	000+00.116	18	0865	LAKE ST X-ING M-49	0.116
MUN 147	000+00.000	18	0865	M-147 BEGINS	0.000
MUN 147	000+00.095	18	0865	WILLWOOD LA M-1 X-ING	0.095
MUN 148	000+00.000	18	0865	CR-103 X-ING	0.000
MUN 148	000+00.271	18	0865	IVY TR M-149 LT	0.271
MUN 148	000+00.313	18	0865	IVY LA M-148 ENDS	0.313
MUN 149	000+00.000	18	0865	M-148 X-ING	0.000
MUN 149	000+00.030	18	0865	M-149 ENDS	0.030
MUN 150	000+00.000	18	0865	CROSS LAKE AVE M-150 BEGINS	0.000
MUN 150	000+00.079	18	0865	CSAH 66 X-ING	0.079
MUN 151	000+00.000	18	0865	AUTUMN RIDGE RD M-151 BEGINS	0.000
MUN 151	000+00.190	18	0865	CSAH 66 X-ING	0.190
MUN 152	000+00.000	18	0865	CSAH-66 X-ING	0.000
MUN 152	000+00.099	18	0865	M-56 RT	0.099
MUN 152	000+00.195	18	0865	EDGEWATER LA M-152 ENDS	0.195

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MUN	153	000+00.000	18	0865	MARGARET LA M-153 BEGINS	0.000
MUN	153	000+00.087	18	0865	CSAH 66 X-ING	0.087
MUN	154	000+00.000	18	0865	GLEE LA M-154 BEGINS	0.000
MUN	154	000+00.336	18	0865	CSAH 3 X-ING	0.336
MUN	155	000+00.000	18	0865	CSAH 66 X-ING	0.000
MUN	155	000+00.159	18	0865	PIONEER DR M-156 RT	0.159
MUN	155	000+00.257	18	0865	OSTLUND AVE M-157 RT	0.257
MUN	155	000+00.461	18	0865	CSAH 3 X-ING	0.461
MUN	156	000+00.000	18	0865	CSAH 3 X-ING BHD CSAH 37	0.000
MUN	156	000+00.248	18	0865	M-155 X-ING	0.248
MUN	157	000+00.000	18	0865	CSAH 3 X-ING	0.000
MUN	157	000+00.149	18	0865	M-155 X-ING	0.149
MUN	158	000+00.000	18	0865	RIVERWOOD CT M-158 BEGINS	0.000
MUN	158	000+00.235	18	0865	CSAH 3 X-ING	0.235
MUN	159	000+00.000	18	0865	MAPLE LA M-159 BEGINS	0.000
MUN	159	000+00.103	18	0865	CSAH 37 X-ING	0.103
MUN	160	000+00.000	18	0865	CSAH 3 X-ING	0.000
MUN	160	000+00.154	18	0865	WHIPPLE DR RT M-248	0.154
MUN	160	000+00.228	18	0865	M-235 X-ING	0.228
MUN	161	000+00.000	18	0865	M-161 BEGINS	0.000
MUN	161	000+00.106	18	0865	FAYE AVE LT M-12 FAYE AVE AHD M-12	0.106
MUN	162	000+00.000	18	0865	HARBOR LA X-ING M-14	0.000
MUN	162	000+00.132	18	0865	TIMBER LA M-162 ENDS	0.132
MUN	163	000+00.000	18	0865	CSAH 16 X-ING	0.000
MUN	163	000+00.124	18	0865	GLADLICK LA M-163 ENDS	0.124
MUN	164	000+00.000	18	0865	CSAH 16 X-ING	0.000
MUN	164	000+00.077	18	0865	CHANNEL LA M-164 ENDS	0.077

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 165	000+00.000	18	0865	FISHERMAN'S POINT RD M-165 BEGINS	0.000
MUN 165	000+00.115	18	0865	CSAH 16 X-ING	0.115
MUN 166	000+00.000	18	0865	ROBERT LA M-166 BEGINS	0.000
MUN 166	000+00.066	18	0865	ROBERT ST X-ING M-100	0.066
MUN 167	000+00.000	18	0865	CSAH 36 X-ING	0.000

MUN	167	000+00.719	18	0865	ROCK RD M-167 ENDS	0.719
MUN	168	000+00.000	18	0865	M-43 X-ING	0.000
MUN	168	000+00.113	18	0865	M-168 ENDS	0.113
MUN	169	000+00.000	18	0865	GREER LAKE RD X-ING M-60	0.000
MUN	169	000+00.647	18	0865	M-169 ENDS	0.647
MUN	170	000+00.000	18	0865	M-24 X-ING	0.000
MUN	170	000+00.351	18	0865	TRAIL HEAD LA M-170 ENDS	0.351
MUN	171	000+00.000	18	0865	CAREFREE DR M-171 BEGINS	0.000
MUN	171	000+00.107	18	0865	M-24 X-ING	0.107
MUN	172	000+00.000	18	0865	BLACKDAHL RD X-ING M-25	0.000
MUN	172	000+00.227	18	0865	ESKESEN DR M-172 ENDS	0.227
MUN	173	000+00.000	18	0865	M-24 X-ING	0.000
MUN	173	000+00.231	18	0865	EGRET RD M-173 ENDS	0.231
MUN	174	000+00.000	18	0865	HIDDEN VALLEY RD M-174 BEGINS	0.000
MUN	174	000+00.101	18	0865	CSAH 16 X-ING	0.101
MUN	175	000+00.000	18	0865	PARKVIEW LA M-175 BEGINS	0.000
MUN	175	000+00.057	18	0865	M-24 X-ING	0.057
MUN	176	000+00.000	18	0865	MARY LA M-176 BEGINS	0.000
MUN	176	000+00.120	18	0865	MILLER RD M-177 X-ING	0.120
MUN	177	000+00.000	18	0865	TALL TIMBER TR RT M-84	0.000
MUN	177	000+00.132	18	0865	M-176 LT	0.132
MUN	177	000+00.298	18	0865	M-24 X-ING	0.298

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
-----						
MUN	178	000+00.000	18	0865	TALL TIMBER TR BHD M-84	0.000
MUN	178	000+00.213	18	0865	WILDERNESS TR LT M-25	0.213
MUN	179	000+00.000	18	0865	M-187 LT	0.000
MUN	179	000+00.147	18	0865	M-189 RT	0.147
MUN	179	000+00.215	18	0865	WILDERNESS TR X-ING M-25	0.215
MUN	180	000+00.000	18	0865	RABBIT LA M-180 BEGINS	0.000
MUN	180	000+00.041	18	0865	PINE BAY RD LT M-28	0.041
MUN	180	000+00.078	18	0865	RABBIT LA M-180 ENDS	0.078
MUN	181	000+00.000	18	0865	KIMBALL CT M-181 BEGINS	0.000
MUN	181	000+00.036	18	0865	KIMBALL RD M-196 LT	0.036
MUN	181	000+00.075	18	0865	KIMBALL CT M-181 ENDS	0.075

MUN	182	000+00.000	18	0865	ISLAND VIEW LA M-182 BEGINS	0.000
MUN	182	000+00.109	18	0865	CSAH-16 X-ING	0.109
MUN	183	000+00.000	18	0865	2ND AVE M-183 BEGINS	0.000
MUN	183	000+00.117	18	0865	2ND ST M-184 RT	0.117
MUN	183	000+00.191	18	0865	CSAH-16 X-ING	0.191
MUN	184	000+00.000	18	0865	2ND ST M-184 BEGINS	0.000
MUN	184	000+00.091	18	0865	2ND SY LT 1ST ST RT M-183 X-ING	0.091
MUN	185	000+00.000	18	0865	ISLAND VIEW RD M-185 BEGINS	0.000
MUN	185	000+00.047	18	0865	PINE LA M-186 LT	0.047
MUN	185	000+00.074	18	0865	CSAH 16 X-ING	0.074
MUN	186	000+00.000	18	0865	ISLAND VIEW RD M-185 X-ING	0.000
MUN	186	000+00.100	18	0865	CSAH 16 X-ING	0.100
MUN	187	000+00.000	18	0865	M-179 RT	0.000
MUN	187	000+00.118	18	0865	M-24 X-ING	0.118
MUN	188	000+00.000	18	0865	DEER RIDGE DR M-187 X-ING	0.000
MUN	188	000+00.167	18	0865	RIDGEWAY RD M-188 ENDS	0.167
MUN	189	000+00.000	18	0865	ASPEN CT M-189 BEGINS	0.000
MUN	189	000+00.079	18	0865	ASPEN DR M-179 X-ING	0.079

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
-----						
MUN	190	000+00.000	18	0865	WATERWOOD LA M-190 BEGINS	0.000
MUN	190	000+00.123	18	0865	DAGGETT PINE RD M-24 X-ING	0.123
MUN	191	000+00.000	18	0865	DAGGETT LA M-191 BEGINS	0.000
MUN	191	000+00.069	18	0865	DAGGETT PINE RD M-24 X-ING	0.069
MUN	192	000+00.000	18	0865	DAGGETT CT M-192 BEGINS	0.000
MUN	192	000+00.063	18	0865	DAGGETT PINE RD M-24 X-ING	0.063
MUN	193	000+00.000	18	0865	M-24 X-ING	0.000
MUN	193	000+00.088	18	0865	PINE POINT RD M-193 ENDS	0.088
MUN	194	000+00.000	18	0865	M-194 BEGINS	0.000
MUN	194	000+00.076	18	0865	MOEN BEACH RD RT M-83	0.076
MUN	195	000+00.000	18	0865	M-24 RT & BHD	0.000
MUN	195	000+00.037	18	0865	DREAM ISLAND LA M-195 ENDS	0.037
MUN	196	000+00.000	18	0865	BUNK HOUSE RD LT M-87; M-86 BHD	0.000
MUN	196	000+00.188	18	0865	KIMBALL CT X-ING M-181	0.188

MUN	197	000+00.000	18	0865	NORWAY TR M-198 X-ING	0.000
MUN	197	000+00.103	18	0865	DAGGETT BAY RD M-199 LT	0.103
MUN	197	000+00.222	18	0865	KIMBALL RD M-86 RT	0.222
MUN	198	000+00.000	18	0865	M-199 X-ING	0.000
MUN	198	000+00.173	18	0865	M-197 LT	0.173
MUN	198	000+00.261	18	0865	NORWAY TR M-198 ENDS	0.261
MUN	199	000+00.000	18	0865	CSAH 66 X-ING	0.000
MUN	199	000+00.059	18	0865	NORWAY TR M-198 RT	0.059
MUN	199	000+00.167	18	0865	BROOK ST M-197 X-ING	0.167
MUN	200	000+00.000	18	0865	HEADQUARTERS DR X-ING M-21	0.000
MUN	200	000+00.083	18	0865	LOG LANDING X-ING M-22	0.083
MUN	201	000+00.000	18	0865	BIRCH NARROWS RD M-201 BEGINS	0.000
MUN	201	000+00.144	18	0865	M-62 RT	0.144

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MUN	202	000+00.000	18	0865	WOLF TR X-ING M-39	0.000
MUN	202	000+00.060	18	0865	WOLF CT M-202 ENDS	0.060
MUN	203	000+00.000	18	0865	FOREST LODGE RD M-203 BEGINS	0.000
MUN	203	000+00.098	18	0865	FOREST LODGE RD M-40 LT	0.098
MUN	204	000+00.000	18	0865	N HARBOR RD M-204 BEGINS	0.000
MUN	204	000+00.082	18	0865	ANCHOR POINT RD M-16 X-ING	0.082
MUN	205	000+00.000	18	0865	MELINDA SHORES RT BEGINS M-205	0.000
MUN	205	000+00.191	18	0865	MILINDA SHORES RD X-ING M-77	0.191
MUN	206	000+00.000	18	0865	GINSING PATCH RD X-ING M-75	0.000
MUN	206	000+00.058	18	0865	TWIN BAY DR M-206 LT	0.058
MUN	206	000+00.221	18	0865	TWIN BAY DR M-206 X-ING	0.221
MUN	207	000+00.000	18	0865	BHD T-229	0.000
MUN	207	000+00.153	18	0865	JASON LA X-ING; M-209 RT	0.153
MUN	207	000+00.256	18	0865	JASON LA M-207 ENDS	0.256
MUN	208	000+00.000	18	0865	STALEY LA M-208 BEGINS	0.000
MUN	208	000+00.244	18	0865	JASON LA M-209 LT	0.244
MUN	208	000+00.272	18	0865	STALEY LA M-208 ENDS	0.272
MUN	209	000+00.000	18	0865	STALEY LA M-208 X-ING	0.000
MUN	209	000+00.053	18	0865	SILVER PEAK RD LT JASON LA RT M-207 X-ING	0.053
MUN	211	000+00.000	18	0865	CSAH 66 X-ING	0.000
MUN	211	000+00.119	18	0865	CABIN COVE TR M-211 ENDS	0.119



MUN	212	000+00.000	18	0865	ALBINSON RD M-212 BEGINS	0.000
MUN	212	000+00.175	18	0865	CSAH 66 X-ING	0.175
MUN	214	000+00.000	18	0865	CSAH 66 X-ING	0.000
MUN	214	000+00.091	18	0865	BIRCHAVEN RD M-214 ENDS	0.091
MUN	216	000+00.000	18	0865	VERNE DR M-216 BEGINS	0.000
MUN	216	000+00.138	18	0865	MANHATTAN POINT BLVD M-119 X-ING	0.138

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MUN	217	000+00.000	18	0865	OX LAKE CROSSING RD M-217 BEGINS	0.000
MUN	217	000+00.192	18	0865	FIFTY LAKES CL AHD	0.192
MUN	221	000+00.000	18	0865	EAGLE ST M-221 BEGINS	0.000
MUN	221	000+00.164	18	0865	CSAH 66 X-ING	0.164
MUN	222	000+00.000	18	0865	ANCHOR POINT LA M-222 BEGINS	0.000
MUN	222	000+00.082	18	0865	ANCHOR POINT RD M-16 X-ING	0.082
MUN	223	000+00.000	18	0865	PINE LURE RD M-223 BEGINS	0.000
MUN	223	000+00.948	18	0865	CSAH-3 X-ING	0.948
MUN	224	000+00.000	18	0865	BAY SHORE RD M-224 BEGINS	0.000
MUN	224	000+00.146	18	0865	CSAH-3 X-ING	0.146
MUN	225	000+00.000	18	0865	CRANBERRY DR M-225 BEGINS	0.000
MUN	225	000+00.185	18	0865	M-69 AHD	0.185
MUN	226	000+00.000	18	0865	FISH RD M-226 BEGINS	0.000
MUN	226	000+00.054	18	0865	CSAH-3 X-ING	0.054
MUN	227	000+00.000	18	0865	PINE BAY RD X-ING M-28	0.000
MUN	227	000+00.284	18	0865	PINE BAY CIR M-227 X-ING	0.284
MUN	229	000+00.000	18	0865	ARROWHEAD LA M-55 X-ING	0.000
MUN	229	000+00.075	18	0865	ARROWHEAD TR M-229 ENDS	0.075
MUN	230	000+00.000	18	0865	BLUE ACRES TR M-230 BEGINS	0.000
MUN	230	000+00.050	18	0865	BLUE ACRES CT M-121 X-ING	0.050
MUN	231	000+00.000	18	0865	BACON LA BGNS M-231	0.000
MUN	231	000+00.026	18	0865	BACON LA TURNS LT M-231; PVT DR RT	0.026
MUN	231	000+00.102	18	0865	X-ING CSAH-3	0.102
MUN	232	000+00.000	18	0865	HAPPY LANDING RD X-ING M-8	0.000
MUN	232	000+00.189	18	0865	HAPPY COVE RD ENDS M-232; PVT DR AHD	0.189

MUN 233 000+00.000 18 0865 SANDY SHORES RD BGNS M-233 0.000  
 MUN 233 000+00.100 18 0865 SANDY SHORES CT X-ING M-234 0.100

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 234	000+00.000	18	0865	SANDY SHORES CT BGNS M-234	0.000
MUN 234	000+00.031	18	0865	SANDY SHORES RD RT M-233	0.031
MUN 234	000+00.093	18	0865	CSAH-3 X-ING	0.093
MUN 235	000+00.000	18	0865	RIVERWOOD TR M-235 BEGINS	0.000
MUN 235	000+00.092	18	0865	RIVERWOOD LA M-160 LT	0.092
MUN 235	000+00.192	18	0865	RIVERWOOD TR M-235 ENDS	0.192
MUN 237	000+00.000	18	0865	CSAH-66 X-ING	0.000
MUN 237	000+00.179	18	0865	TALON TR X-ING M-238	0.179
MUN 238	000+00.000	18	0865	TALON TR BGN M-238	0.000
MUN 238	000+00.096	18	0865	BALD EAGLE TR LT M-237	0.096
MUN 238	000+00.193	18	0865	TALON TR ENDS M-238	0.193
MUN 239	000+00.000	18	0865	POND VIEW LN M-239 BEGINS	0.000
MUN 239	000+00.116	18	0865	CSAH-16 X-ING	0.116
MUN 240	000+00.000	18	0865	SUNSET DR X-ING M-96	0.000
MUN 240	000+00.076	18	0865	PLEASANT LN ENDS M-96	0.076
MUN 241	000+00.000	18	0865	WEST SHORE DR X-ING M-2	0.000
MUN 241	000+00.068	18	0865	LOUIS CR ENDS M-241	0.068
MUN 242	000+00.000	18	0865	DUCKWOOD TR BGN M-242	0.000
MUN 242	000+00.462	18	0865	CR 103 X-ING	0.462
MUN 243	000+00.000	18	0865	CR 103 X-ING	0.000
MUN 243	000+00.054	18	0865	DANCING BEAR DR BGN CIRCLE M-243	0.054
MUN 243	000+00.174	18	0865	SEQUOIA DR RT M-45	0.174
MUN 243	000+00.228	18	0865	CUL DE SAC RT M-245	0.228
MUN 243	000+00.338	18	0865	CUL DE SAC RT M-246	0.338
MUN 243	000+00.532	18	0865	DANCING BEAR DR END CIRCLE M-243	0.532
MUN 245	000+00.000	18	0865	CUL DE SAC BGN M-245	0.000
MUN 245	000+00.018	18	0865	DANCING BEAR X-ING M-243	0.018
MUN 246	000+00.000	18	0865	CUL DE SAC BGN M-246	0.000
MUN 246	000+00.016	18	0865	DANCING BEAR DR X-ING M-243	0.016

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MUN	247	000+00.000	18	0865	WILD WIND RANCH DR BGN M-247	0.000
MUN	247	000+00.258	18	0865	CR 103 X-ING	0.258
MUN	248	000+00.000	18	0865	CR 103 X-ING	0.000
MUN	248	000+00.335	18	0865	RIVERWOOD LA X-ING M-160	0.335
MUN	249	000+00.000	18	0865	BIG PINE TR X-ING T-182	0.000
MUN	249	000+00.184	18	0865	BIG PINE HOLLOW RD END M-249	0.184
MUN	250	000+00.000	18	0865	BIG PINE RD X-ING M-33	0.000
MUN	250	000+00.108	18	0865	BIG PINE DR ENDS M-250	0.108
MUN	251	000+00.000	18	0865	BIG PINE RD X-ING M-33	0.000
MUN	251	000+00.142	18	0865	RIVER BLUFFS RD ENDS M-251	0.142
MUN	252	000+00.000	18	0865	KALLSBERG RD BEGINS M-252	0.000
MUN	252	000+00.605	18	0865	KALLSBERG RD RT M-254	0.605
MUN	252	001+00.505	18	0865	CSAH-36 X-ING	1.505
MUN	253	000+00.000	18	0865	CSAH-36 X-ING	0.000
MUN	253	000+00.654	18	0865	PINE CREEK TR ENDS M-253	0.654
MUN	254	000+00.000	18	0865	KALLSBERG RD X-ING M-252	0.000
MUN	254	000+00.478	18	0865	KALLSBERG RD ENDS M-254	0.478
MUN	255	000+00.000	18	0865	CHERRY LA BEGINS M-255	0.000
MUN	255	000+00.108	18	0865	PARKINS DR X-ING M-3	0.108
MUN	1	000+00.000	18	0880	KRUSE ST LT M-4	0.000
MUN	1	000+00.055	18	0880	MAIN ST X-ING M-6	0.055
MUN	1	000+00.120	18	0880	FOLEY ST LT M-2	0.120
MUN	1	000+00.180	18	0880	NORTH ST #2 RT M-8	0.180
MUN	2	000+00.000	18	0880	COTTONTAIL DR X-ING M-13	0.000
MUN	2	000+00.121	18	0880	TRIPP AVE X-ING M-11	0.121
MUN	2	000+00.211	18	0880	ROOSEVELT AVE X-ING M-9	0.211
MUN	2	000+00.281	18	0880	MINNESOTA AVE CSAH-31 X-ING	0.281
MUN	2	000+00.351	18	0880	CHICAGO AVE X-ING M-1	0.351
MUN	4	000+00.000	18	0880	TRIPP AVE X-ING M-11	0.000

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MUN	4	000+00.085	18	0880	ROOSEVELT AVE X-ING M-9	0.085
MUN	4	000+00.160	18	0880	MINNESOTA AVE LT; X-ING CSAH-31	0.160
MUN	4	000+00.230	18	0880	CHICAGO AVE LT M-1	0.230
MUN	6	000+00.000	18	0880	COTTONTAIL DR X-ING M-13	0.000
MUN	6	000+00.118	18	0880	TRIPP AVE X-ING M-11	0.118

MUN	6	000+00.198	18	0880	ROOSEVELT AVE X-ING M-9	0.198
MUN	6	000+00.277	18	0880	MINNESOTA AVE X-ING CSAH-31	0.277
MUN	6	000+00.347	18	0880	CHICAGO AVE X-ING M-1	0.347
MUN	6	000+00.679	18	0880	NORTH ST LT M-8; IRON HUB RD AHD M-27	0.679
MUN	8	000+00.000	18	0880	CHICAGO AVE RT M-1	0.000
MUN	8	000+00.300	18	0880	MAIN ST RT M-6	0.300
MUN	8	000+00.860	18	0880	T-1218 X-ING	0.860
MUN	9	000+00.000	18	0880	ROOSEVELT AVE BEGINS	0.000
MUN	9	000+00.020	18	0880	KRUSE ST X-ING M-4	0.020
MUN	9	000+00.080	18	0880	MAIN ST X-ING M-6	0.080
MUN	9	000+00.145	18	0880	FOLEY ST X-ING M-2	0.145
MUN	9	000+00.210	18	0880	NORTH ST X-ING M-10	0.210
MUN	10	000+00.000	18	0880	TRIPP AVE RT M-11	0.000
MUN	10	000+00.085	18	0880	ROOSEVELT AVE RT M-9	0.085
MUN	10	000+00.135	18	0880	MINNESOTA AVE X-ING CSAH 31	0.135
MUN	10	000+00.212	18	0880	CHICAGO AVE X-ING M-1	0.212
MUN	11	000+00.000	18	0880	CSAH-31 X-ING	0.000
MUN	11	000+00.641	18	0880	COTTONTAIL DR LT M-13	0.641
MUN	11	000+00.654	18	0880	KRUSE ST RT M-4	0.654
MUN	11	000+00.724	18	0880	MAIN ST RT M-6	0.724
MUN	11	000+00.784	18	0880	FOLEY ST RT M-2	0.784
MUN	11	000+00.844	18	0880	NORTH ST RT M-10	0.844
MUN	13	000+00.000	18	0880	CUYUNA CL X-ING; T-1241 BHD	0.000
MUN	13	000+00.955	18	0880	M-16 LT	0.955
MUN	13	001+00.011	18	0880	M-15 LT	1.011
MUN	13	001+00.190	18	0880	TRIPP AVE X-ING M-11	1.190
MUN	17	000+00.000	18	0880	M-17 BEGINS	0.000
MUN	17	000+00.225	18	0880	CSAH 31 X-ING	0.225
MUN	18	000+00.000	18	0880	M-21 X-ING	0.000
MUN	18	000+00.192	18	0880	M-18 ENDS	0.192

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	19	000+00.000	18	0880	CSAH 31 X-ING	0.000
MUN	19	000+00.242	18	0880	POWDER HOUSE RD ENDS M-19	0.242
MUN	20	000+00.000	18	0880	M-25 X-ING	0.000
MUN	20	000+00.376	18	0880	M-25 RT	0.376
MUN	21	000+00.000	18	0880	T-1245 RT BHD M-25	0.000
MUN	21	000+00.069	18	0880	M-22 LT	0.069
MUN	21	000+00.196	18	0880	M-18 LT	0.196
MUN	21	000+00.292	18	0880	LT M-26 RT T-1246	0.292
MUN	22	000+00.000	18	0880	M-21 X-ING	0.000
MUN	22	000+00.261	18	0880	M-22 ENDS	0.261

MUN	23	000+00.000	18	0880	M-26 LT	0.000
MUN	23	000+00.266	18	0880	M-23 ENDS	0.266
MUN	24	000+00.000	18	0880	CSAH 31 X-ING	0.000
MUN	24	000+00.382	18	0880	M-24 ENDS	0.382
MUN	25	000+00.000	18	0880	T-1245 LT & M-21 BHD	0.000
MUN	25	000+00.107	18	0880	M-20 LT	0.107
MUN	25	000+00.251	18	0880	M-20 LT	0.251
MUN	26	000+00.000	18	0880	CUYUNA CORP LIM X-ING; M-21 BHD & T-1246 RT	0.000
MUN	26	000+00.437	18	0880	T-1246 ENDS; M-23 AHD	0.437
MUN	27	000+00.000	18	0880	MAIN ST RT M-6	0.000
MUN	27	000+00.560	18	0880	CUYUNA CORP LIM X-ING T-349 AHD	0.560
MUN	1	000+00.000	18	0950	LAKE AV BEGINS	0.000
MUN	1	000+00.105	18	0950	LINDEN ST LT M-12	0.105
MUN	1	000+00.175	18	0950	ARCHIBALD RD & TH-210 X-ING	0.175
MUN	3	000+00.000	18	0950	ARCHIBALD RD & TH-210 X-ING	0.000
MUN	3	000+00.080	18	0950	MAPLE ST RT M-14	0.080
MUN	3	000+00.150	18	0950	LEG TO ALDER ST RT	0.150
MUN	3	000+00.165	18	0950	ALDER ST X-ING M-16	0.165
MUN	4	000+00.000	18	0950	W FRONT ST X-ING CSAH-12	0.000

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	4	000+00.100	18	0950	W FOREST RD X-ING M-47	0.100
MUN	4	000+00.170	18	0950	THE DRIVE LT M-11 CROSS ROAD RT M-36	0.170
MUN	5	000+00.000	18	0950	2ND AVE RT M-22	0.000
MUN	5	000+00.032	18	0950	M-41 RT	0.032
MUN	5	000+00.380	18	0950	TH-210 X-ING	0.380
MUN	8	000+00.000	18	0950	W FRONT ST & CSAH-12 X-ING	0.000
MUN	8	000+00.095	18	0950	FOREST RD X-ING M-47	0.095
MUN	8	000+00.165	18	0950	CROSS RD X-ING M-36	0.165
MUN	8	000+00.240	18	0950	SERPENT RD E X-ING M-15	0.240
MUN	8	000+00.285	18	0950	SERPENT RD E LT M-15	0.285
MUN	9	000+00.000	18	0950	RUGGLES ST X-ING M-20;SERPENT RD #2 BHND M-37	0.000
MUN	9	000+00.130	18	0950	2ND AVE X-ING M-22	0.130
MUN	10	000+00.000	18	0950	W FRONT ST & CSAH-12 X-ING	0.000
MUN	10	000+00.085	18	0950	FOREST RD X-ING M-47	0.085
MUN	10	000+00.155	18	0950	CROSS ROAD X-ING M-36	0.155
MUN	10	000+00.190	18	0950	SERPENT RD E X-ING M-15	0.190

MUN	11	000+00.000	18	0950	CR-101 X-ING	0.000
MUN	11	000+00.153	18	0950	FERN LA M-45 RT	0.153
MUN	11	000+00.307	18	0950	OBBERG LA M-44 LT	0.307
MUN	11	000+00.590	18	0950	INDIAN CARRY RD RT M-4;W CROSS RD AHEAD M-36	0.590
MUN	12	000+00.000	18	0950	LAKE AV X-ING M-1	0.000
MUN	12	000+00.190	18	0950	ARCHIBALD RD & TH-210 X-ING	0.190
MUN	13	000+00.000	18	0950	FRONT ST CSAH-12 X-ING	0.000
MUN	13	000+00.109	18	0950	FOREST RD ENDS M-13	0.109
MUN	14	000+00.000	18	0950	SERPENT RD X-ING;M-37 RT;CSAH-47 LT & BHD	0.000
MUN	14	000+00.070	18	0950	E BROADWAY X-ING M-3	0.070
MUN	15	000+00.000	18	0950	SHADY WALK LT M-8	0.000
MUN	15	000+00.087	18	0950	M-40 RT	0.087
MUN	15	000+00.120	18	0950	SHADY WALK X-ING M-8	0.120
MUN	15	000+00.215	18	0950	CLOVER RD W RT M-10	0.215
MUN	15	000+00.315	18	0950	ARCHIBALD RD & TH-210 & 6 X-ING;CSAH-47 AHEAD	0.315

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
-----						
MUN	16	000+00.000	18	0950	SERPENT RD E X-ING M-37	0.000
MUN	16	000+00.060	18	0950	BROADWAY LT M-3	0.060
MUN	16	000+00.160	18	0950	ALDER ST M-16 ENDS	0.160
MUN	17	000+00.000	18	0950	MNTH-6 X-ING	0.000
MUN	17	000+00.130	18	0950	CORP LMTS X-ING; T-278 AHEAD	0.130
MUN	18	000+00.000	18	0950	SERPENT RD E #2 X-ING M-37	0.000
MUN	18	000+00.120	18	0950	RUGGLES ST RT M-20	0.120
MUN	19	000+00.000	18	0950	DEERWOOD LA BEGINS M-19	0.000
MUN	19	000+00.165	18	0950	MNTH-6 X-ING	0.165
MUN	20	000+00.000	18	0950	W FRONT AVE MNTH 210 X-ING	0.000
MUN	20	000+00.030	18	0950	SERPENT RD #2 LT M-37;CUYUNA ST RT M-9	0.030
MUN	20	000+00.095	18	0950	BROADWAY ST LT M-18	0.095
MUN	21	000+00.000	18	0950	MNTH-6 X-ING	0.000
MUN	21	000+00.130	18	0950	5TH AVE M-24 RT	0.130
MUN	22	000+00.000	18	0950	W FRONT ST MNTH-210 X-ING	0.000
MUN	22	000+00.034	18	0950	M-9 LT M-22 CURVES RT	0.034
MUN	22	000+00.092	18	0950	BARTON AVE.RT M-5	0.092
MUN	24	000+00.000	18	0950	CSAH-10 X-ING	0.000
MUN	24	000+00.070	18	0950	MOHS ST M-21 LT	0.070
MUN	30	000+00.000	18	0950	FRONT ST CSAH-12 X-ING	0.000

MUN	30	000+00.130	18	0950	RR X-ING #1801004	0.130
MUN	30	000+00.330	18	0950	RENO LAKE RD ENDS M-30	0.330
MUN	36	000+00.000	18	0950	INDIAN CARRY RD RT M-4 THE DRIVE BHND M-11	0.000
MUN	36	000+00.060	18	0950	SHADY WALK W X-ING M-8	0.060
MUN	36	000+00.150	18	0950	CLOVER RD W X-ING M-10	0.150
MUN	36	000+00.240	18	0950	ARCHIBALD RD X-ING MNTH-210; CSAH-47 AHD; M-15 LT	0.240
MUN	37	000+00.000	18	0950	MAPLE RD E LT CSAH-47 RT SERPENT RD #1 BHND	0.000
MUN	37	000+00.080	18	0950	ALDER RD E X-ING M-16	0.080
MUN	37	000+00.155	18	0950	BROADWAY ST LT M-18	0.155
MUN	37	000+00.225	18	0950	RUGGLES ST X-ING M-20;CUYUNA ST AHD M-9	0.225

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MUN	38	000+00.000	18	0950	CUYLER LA BEGINS M-38	0.000
MUN	38	000+00.267	18	0950	RENO LAKE DR RT M-43	0.267
MUN	38	000+00.300	18	0950	MNTH-6 X-ING	0.300
MUN	39	000+00.000	18	0950	MNTH 210 X-ING LT ARCHIBALD RD	0.000
MUN	39	000+00.080	18	0950	M-39 ENDS	0.080
MUN	40	000+00.000	18	0950	THE DRIVE LT M-11 W CROSS RD RT M-36	0.000
MUN	40	000+00.167	18	0950	SERPENT RD W LT M-15 SERPENT RD W AHD M-15	0.167
MUN	41	000+00.000	18	0950	M-5 X-ING RT BARTON AVE	0.000
MUN	41	000+00.037	18	0950	M-41 ENDS	0.037
MUN	43	000+00.000	18	0950	RENO LAKE RD M-43 BEGINS	0.000
MUN	43	000+00.265	18	0950	CUYLER X-ING M-38	0.265
MUN	44	000+00.000	18	0950	FRONT ST CSAH-12 X-ING	0.000
MUN	44	000+00.058	18	0950	CROSS DR M-11 X-ING	0.058
MUN	45	000+00.000	18	0950	THE DRIVE X-ING M-11	0.000
MUN	45	000+00.085	18	0950	FERN LA M-45 ENDS	0.085
MUN	46	000+00.000	18	0950	M-46 BEGINS	0.000
MUN	46	000+00.103	18	0950	MNTH 210 X-ING	0.103
MUN	47	000+00.000	18	0950	FOREST RD BEGINS M-47	0.000
MUN	47	000+00.060	18	0950	INDIAN ST M-4 X-ING	0.060
MUN	47	000+00.130	18	0950	SHADY WALK M-8 X-ING	0.130
MUN	47	000+00.220	18	0950	CLOVER RD M-10 X-ING	0.220
MUN	47	000+00.310	18	0950	ARCHIBALD RD MNTH-6 & MNTH-210 X-ING	0.310
MUN	47	000+00.400	18	0950	MAPLE RD CSAH-47 X-ING	0.400
MUN	47	000+00.500	18	0950	SERPENT RD M-37 X-ING	0.500
MUN	2	000+00.000	18	1190	CR-136 X-ING	0.000
MUN	2	001+00.800	18	1190	CO LINE X-ING; CASS CO T-353 AHD	1.800

MUN	5	000+00.000	18	1190	DAHLER DR W BEGINS M-5	0.000
MUN	5	000+00.170	18	1190	TROUT AVE LT M-26	0.170
MUN	5	000+00.765	18	1190	MNTH-6 X-ING	0.765

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	6	000+00.000	18	1190	FIFTY LAKES M-26 LT; CL BHD	0.000
MUN	6	000+00.270	18	1190	BUCHITE DR M-67 RT	0.270
MUN	6	000+00.502	18	1190	M-59 RT	0.502
MUN	6	000+00.620	18	1190	CSAH-1 RT & AHD; CL AHD	0.620
MUN	8	000+00.000	18	1190	BLUE LN W M-69 X-ING	0.000
MUN	8	000+00.589	18	1190	MINNIE LAKE CT M-135 LT	0.589
MUN	8	000+00.715	18	1190	CROOKED CREEK RD M-130 LT	0.715
MUN	8	000+00.970	18	1190	ROOSEVELT DR M-45 LT; BLUE LAKE RD M-10 RT	0.970
MUN	9	000+00.000	18	1190	BLUE LN E M-69 X-ING	0.000
MUN	9	000+00.485	18	1190	FAYE CT M-137 RT	0.485
MUN	9	002+00.061	18	1190	MNTH-6 X-ING; MILL RD M-9 AHD; RD SURF CHANGES	2.061
MUN	9	002+00.713	18	1190	MILL RD M-9 ENDS	2.713
MUN	10	000+00.000	18	1190	ROOSEVELT DR M-45 LT; BLUE LK RD M-134 RT; M-8 BHD	0.000
MUN	10	000+00.206	18	1190	BLUE LAKE RD M-134 RT	0.206
MUN	10	000+00.352	18	1190	LEDIN DR M-131 LT	0.352
MUN	10	000+00.494	18	1190	BIRCH RD M-132 RT	0.494
MUN	10	000+00.684	18	1190	OVERLOOK RIDGE RD M-133 RT	0.684
MUN	10	000+00.810	18	1190	ELADRON DR M-47 LT	0.810
MUN	10	001+00.500	18	1190	MNTH-6 X-ING	1.500
MUN	12	000+00.000	18	1190	CLEARWATER BEACH RD BEGINS M-12	0.000
MUN	12	000+00.870	18	1190	MNTH-6 X-ING	0.870
MUN	14	000+00.000	18	1190	TH 6 X-ING	0.000
MUN	14	000+00.062	18	1190	BHD M-161	0.062
MUN	14	000+00.137	18	1190	M-160 LT	0.137
MUN	14	000+00.230	18	1190	TH 6 X-ING	0.230
MUN	16	000+00.000	18	1190	TH 6 X-ING	0.000
MUN	16	000+00.175	18	1190	TH 6 X-ING	0.175
MUN	22	000+00.000	18	1190	CSAH-1 X-ING	0.000
MUN	22	000+00.750	18	1190	JERMARK RD LT M-53	0.750
MUN	24	000+00.000	18	1190	PARK AVE BEGINS M-24	0.000
MUN	24	000+00.795	18	1190	CSAH 1 X-ING	0.795
MUN	26	000+00.000	18	1190	DAHLER AV RT & BHD M-5	0.000
MUN	26	000+00.250	18	1190	TROUT AVE ENDS M-26	0.250

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	28	000+00.000	18	1190	MNTH-6 X-ING	0.000
MUN	28	000+00.112	18	1190	PINEWOOD DR RT M-38	0.112
MUN	28	000+00.305	18	1190	LEG TO TH 6 LT	0.305
MUN	28	000+00.685	18	1190	MNTH-6 X-ING	0.685
MUN	30	000+00.000	18	1190	TH 6 X-ING	0.000
MUN	30	000+00.270	18	1190	POPL DR X-ING M-32	0.270
MUN	32	000+00.000	18	1190	POPL DR BEGINS M-32	0.000
MUN	32	000+00.255	18	1190	BIRCH LA LT M-30	0.255
MUN	32	000+00.735	18	1190	POPL DR ENDS M-32	0.735
MUN	34	000+00.000	18	1190	EMILY CL X-ING; CROW WING CO T-124 BHD	0.000
MUN	34	000+00.005	18	1190	BR#L2878 LITTLE PINE RIVER	0.005
MUN	34	000+00.235	18	1190	DAM RD ENDS M-34	0.235
MUN	36	000+00.000	18	1190	CSAH 1 X-ING	0.000
MUN	36	000+00.780	18	1190	BIRCWOOD DR ENDS M-36	0.780
MUN	38	000+00.000	18	1190	PINEWOOD DR X-ING M-28	0.000
MUN	38	000+00.230	18	1190	M-126 LT	0.230
MUN	38	000+00.300	18	1190	PINEWOOD DR ENDS M-38	0.300
MUN	39	000+00.000	18	1190	CR-136 LT & BHD; M-25 RT; FIFTY LAKES CL X-ING	0.000
MUN	39	001+00.150	18	1190	JERMARK RD ENDS M-39	1.150
MUN	40	000+00.000	18	1190	DOLLAR AVE BEGINS M-40	0.000
MUN	40	000+00.060	18	1190	TH 6 X-ING	0.060
MUN	41	000+00.000	18	1190	WHITE PINE ST LT M-43	0.000
MUN	41	000+00.060	18	1190	TH 6 X-ING	0.060
MUN	41	000+00.130	18	1190	LAKE ST LT M-44	0.130
MUN	42	000+00.000	18	1190	WHITE PINE ST X-ING M-43	0.000
MUN	42	000+00.060	18	1190	TH 6 X-ING	0.060
MUN	42	000+00.130	18	1190	LAKE ST X-ING M-44	0.130
MUN	43	000+00.000	18	1190	3RD ST RT M-41	0.000
MUN	43	000+00.060	18	1190	2ND ST RT M-42	0.060
MUN	43	000+00.135	18	1190	CSAH-1 X-ING; PEARL ST AHD M-152	0.135

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	44	000+00.000	18	1190	3RD ST LT M-41	0.000
MUN	44	000+00.070	18	1190	2ND ST LT M-42	0.070
MUN	44	000+00.150	18	1190	CSAH-1 X-ING	0.150

MUN	45	000+00.000	18	1190	M-8 LT; M-10 RT; M-134 BHD	0.000
MUN	45	000+00.045	18	1190	BR#L2877 CROOKED CREEK	0.045
MUN	45	000+00.871	18	1190	TOMAHAWK DR M-129 RT	0.871
MUN	45	001+00.110	18	1190	ROOSEVELT LN M-46 LT	1.110
MUN	45	001+00.260	18	1190	PVT DR RT	1.260
MUN	45	001+00.490	18	1190	ROOSEVELT DR M-45 ENDS	1.490
MUN	46	000+00.000	18	1190	ROOSEVELT LA X-ING M-45	0.000
MUN	46	001+00.135	18	1190	ROOSEVELT LA ENDS M-46	1.135
MUN	47	000+00.000	18	1190	BLUE LAKE RD X-ING; M-10	0.000
MUN	47	000+00.170	18	1190	CUL DE SAC BGNS	0.170
MUN	47	000+00.185	18	1190	ELADRON DR ENDS M-47	0.185
MUN	49	000+00.000	18	1190	CSAH 1 X-ING	0.000
MUN	49	000+00.300	18	1190	DESHAYES DR LT M-155	0.300
MUN	49	000+00.380	18	1190	NORWAY PINE LA ENDS M-49	0.380
MUN	50	000+00.000	18	1190	CSAH 1 X-ING	0.000
MUN	50	000+00.220	18	1190	SAWMILL RD ENDS M-50	0.220
MUN	51	000+00.000	18	1190	CSAH-1 X-ING	0.000
MUN	51	000+00.905	18	1190	MNTH-6 X-ING	0.905
MUN	53	000+00.000	18	1190	JERMARK RD BEGINS M-53	0.000
MUN	53	000+00.336	18	1190	M-142 LT	0.336
MUN	53	000+00.840	18	1190	YOST RD RT M-22	0.840
MUN	57	000+00.000	18	1190	CSAH-1 X-ING	0.000
MUN	57	000+00.240	18	1190	RUTH LAKE DR ENDS M-57	0.240
MUN	59	000+00.000	18	1190	BUCHITE RD X-ING M-6; FIFTY LAKES CL X-ING	0.000
MUN	59	000+00.110	18	1190	CSAH-1 X-ING	0.110
MUN	60	000+00.000	18	1190	N SHORE DR M-60 BEGINS	0.000
MUN	60	000+00.715	18	1190	NORTHSHORE DR AHD T-1147	0.715

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MUN	61	000+00.000	18	1190	WHITETAIL RD X-ING M-65	0.000
MUN	61	000+00.151	18	1190	EMILY DR M-141 RT	0.151
MUN	61	002+00.050	18	1190	LITTLE PINE TWP 101 AHD T-128	2.050
MUN	63	000+00.000	18	1190	M-63 BEGINS	0.000
MUN	63	000+00.164	18	1190	SMOKEY HOLLOW RD X-ING M-79	0.164
MUN	65	000+00.000	18	1190	CSAH 1 X-ING	0.000
MUN	65	000+00.190	18	1190	BEMIS CT RT M-165	0.190
MUN	65	000+00.340	18	1190	LITTLE PINE RIVR RD RT M-166	0.340
MUN	65	000+00.435	18	1190	S SHORE DR LT M-61	0.435
MUN	65	000+00.500	18	1190	BR#18515 LITTLE PINE RIVER	0.500
MUN	65	000+00.670	18	1190	WHITETAIL DR END M-65	0.670

MUN	67	000+00.000	18	1190	BIRCH LA M-67 BEGINS	0.000
MUN	67	000+00.824	18	1190	CSAH 1 X-ING	0.824
MUN	69	000+00.000	18	1190	BLUE LAKE RD M-134 BEGINS	0.000
MUN	69	000+00.417	18	1190	MINNIE LAKE DR M-8 RT	0.417
MUN	69	000+00.750	18	1190	USHERWOOD LN E M-163 RT	0.750
MUN	69	000+00.813	18	1190	BLUE LN E M-136 RT	0.813
MUN	69	001+00.186	18	1190	FAYE CT M-137 RT	1.186
MUN	69	001+00.580	18	1190	ANNA DR M-9 RT	1.580
MUN	69	001+00.708	18	1190	BLUE LN E M-69 ENDS	1.708
MUN	74	000+00.000	18	1190	CSAH 1 X-ING	0.000
MUN	74	001+00.370	18	1190	M-75 X-ING LT WOODPECKER DR	1.370
MUN	75	000+00.000	18	1190	WOODPECKER DR M-75 BEGINS	0.000
MUN	75	000+00.105	18	1190	NEW BUTTERFIELD RD RT M-74	0.105
MUN	75	000+00.324	18	1190	M-157 RT	0.324
MUN	75	000+00.390	18	1190	M-75 ENDS	0.390
MUN	79	000+00.000	18	1190	MNTH 6 X-ING	0.000
MUN	79	000+00.235	18	1190	M-63 RT	0.235
MUN	79	000+00.300	18	1190	SMOKEY HOLLOW RD LT T- 1622	0.300
MUN	126	000+00.000	18	1190	PINEWOOD DR X-ING M-38	0.000
MUN	126	000+00.249	18	1190	M-154 X-ING	0.249
MUN	126	000+00.340	18	1190	M-126 ENDS	0.340
MUN	127	000+00.000	18	1190	M-127 BEGINS	0.000

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	127	000+00.285	18	1190	LAWRENCE LAKE RD AHD T-231	0.285
MUN	128	000+00.000	18	1190	M-128 BEGINS	0.000
MUN	128	000+00.338	18	1190	MNTH 6 X-ING	0.338
MUN	129	000+00.000	18	1190	M-129 BEGINS	0.000
MUN	129	000+00.136	18	1190	M-45 X-ING RT ROSEVELT LA	0.136
MUN	130	000+00.000	18	1190	M-130 BEGINS	0.000
MUN	130	000+00.338	18	1190	CROOKED CREEK RD LT; MINNIE LK DR RT; M-8 X-ING	0.338
MUN	131	000+00.000	18	1190	BLUE LAKE RD X-ING M-10	0.000
MUN	131	000+00.064	18	1190	M-131 ENDS	0.064
MUN	132	000+00.000	18	1190	M-132 BEGINS	0.000
MUN	132	000+00.325	18	1190	M-10 X-ING LT BLUE LAKE RD	0.325
MUN	133	000+00.000	18	1190	M-133 BEGINS	0.000

MUN	133	000+00.211	18	1190	M-10 X-ING RT BLUE LAKE RD	0.211
MUN	134	000+00.000	18	1190	BLUE LAKE RD M-10 RT; BLUE LAKE RD M-10 BHD	0.000
MUN	134	000+00.399	18	1190	CROOKED CRK RD M-8 LT; BLUE LK RD M-10 RT; M-45 AHD	0.399
MUN	135	000+00.000	18	1190	M-135 BEGINS	0.000
MUN	135	000+00.067	18	1190	M-8 X-ING	0.067
MUN	136	000+00.000	18	1190	BLUE LN E M-136 BEGINS	0.000
MUN	136	000+00.075	18	1190	BLUE LN W LT; BLUE LN E RT; M-69 X-ING	0.075
MUN	137	000+00.000	18	1190	BLUE LN E M-69 X-ING	0.000
MUN	137	000+00.249	18	1190	ANNA DR M-9 X-ING	0.249
MUN	138	000+00.000	18	1190	CR-136 X-ING	0.000
MUN	138	000+00.824	18	1190	M-138 ENDS	0.824
MUN	141	000+00.000	18	1190	EMILY DR M-141 BEGINS	0.000
MUN	141	000+00.489	18	1190	S SHORE DR X-ING M-61	0.489

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	142	000+00.000	18	1190	M-142 BEGINS	0.000
MUN	142	000+00.074	18	1190	M-143 RT	0.074
MUN	142	000+00.406	18	1190	JERMARK RD X-ING M-53	0.406
MUN	143	000+00.000	18	1190	M-143 BEGINS	0.000
MUN	143	000+00.058	18	1190	M-142 X-ING	0.058
MUN	144	000+00.000	18	1190	M-144 BEGINS	0.000
MUN	144	000+00.334	18	1190	CSAH 1 X-ING	0.334
MUN	145	000+00.000	18	1190	M-145 BEGINS	0.000
MUN	145	000+00.750	18	1190	CSAH 1 X-ING JERMARK RD AHD M-22	0.750
MUN	146	000+00.000	18	1190	M-146 BEGINS	0.000
MUN	146	000+00.288	18	1190	CSAH 1 X-ING	0.288
MUN	147	000+00.000	18	1190	M-147 BEGINS	0.000
MUN	147	000+00.102	18	1190	CSAH 1 X-ING	0.102
MUN	148	000+00.000	18	1190	M-44 X-ING	0.000
MUN	148	000+00.193	18	1190	CSAH 1 X-ING	0.193
MUN	149	000+00.000	18	1190	M-149 BEGINS	0.000
MUN	149	000+00.071	18	1190	CSAH 1 X-ING	0.071
MUN	150	000+00.000	18	1190	CSAH 1 X-ING	0.000
MUN	150	000+00.070	18	1190	M-151 RT	0.070

MUN	150	000+00.182	18	1190	M-150 ENDS	0.182
MUN	151	000+00.000	18	1190	M-150 X-ING	0.000
MUN	151	000+00.079	18	1190	M-151 ENDS	0.079
MUN	152	000+00.000	18	1190	CSAH-1 X-ING M-43 BHD	0.000
MUN	152	000+00.065	18	1190	M-153 RT	0.065
MUN	153	000+00.000	18	1190	M-152 RT	0.000
MUN	153	000+00.043	18	1190	M-153 ENDS	0.043
MUN	154	000+00.000	18	1190	M-154 BEGINS	0.000

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MUN	154	000+00.054	18	1190	M-126 X-ING	0.054
MUN	154	000+00.155	18	1190	M-154 ENDS	0.155
MUN	155	000+00.000	18	1190	M-155 BEGINS	0.000
MUN	155	000+00.087	18	1190	M-49 X-ING RT NORWAY PINE LA	0.087
MUN	156	000+00.000	18	1190	EMERALD DR BHD M-58	0.000
MUN	156	000+00.146	18	1190	EMERALD DR ENDS M-156	0.146
MUN	157	000+00.000	18	1190	M-75 X-ING	0.000
MUN	157	000+00.141	18	1190	M-157 ENDS	0.141
MUN	158	000+00.000	18	1190	M-158 BEGINS	0.000
MUN	158	000+00.096	18	1190	MNTH 6 X-ING	0.096
MUN	159	000+00.000	18	1190	M-159 BEGINS	0.000
MUN	159	000+00.192	18	1190	MNTH 6 X-ING	0.192
MUN	160	000+00.000	18	1190	M-14 X-ING	0.000
MUN	160	000+00.065	18	1190	MNTH 6 X-ING	0.065
MUN	161	000+00.000	18	1190	M-161 BEGINS	0.000
MUN	161	000+00.033	18	1190	M-14 LT AHD M-14	0.033
MUN	162	000+00.000	18	1190	WOOD LAKE BLVD X-ING M-2	0.000
MUN	162	000+00.134	18	1190	PRESERVE PT ENDS M-2	0.134
MUN	163	000+00.000	18	1190	USHERWOOD LN M-163 BEGINS	0.000
MUN	163	000+00.203	18	1190	BLUE LN W M-69 X-ING	0.203
MUN	164	000+00.000	18	1190	MULLIGAN DR M-164 BEGINS	0.000
MUN	164	000+00.063	18	1190	CSAH-1 X-ING	0.063

MUN	165	000+00.000	18	1190	BEMIS CT M-165 BGNS	0.000
MUN	165	000+00.086	18	1190	WHITETAIL DR M-65 X-ING	0.086
MUN	166	000+00.000	18	1190	WHITETAIL DR X-ING M-65	0.000
MUN	166	000+00.323	18	1190	LITTLE PINE RIVER RD M-166 END	0.323

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MUN	167	000+00.000	18	1190	CSAH-1 X-ING	0.000
MUN	167	000+00.765	18	1190	SHADOW POINT ENDS M-167	0.765
MUN	168	000+00.000	18	1190	HITE LN BGNS M-168	0.000
MUN	168	000+00.101	18	1190	CSAH-1 X-ING	0.101
MUN	169	000+00.000	18	1190	EAGLE CT BGNS M-169	0.000
MUN	169	000+00.059	18	1190	CSAH-1 X-ING	0.059
MUN	170	000+00.000	18	1190	BIRCH LA X-ING M-67	0.000
MUN	170	000+00.091	18	1190	MARY RDG END M-170	0.091
MUN	171	000+00.000	18	1190	CSAH-1 X-ING	0.000
MUN	171	000+00.017	18	1190	CATTAIL CT M-172 RT	0.017
MUN	171	000+00.036	18	1190	CATTAIL CT M-171 ENDS	0.036
MUN	172	000+00.000	18	1190	CATTAIL CT X-ING M-171	0.000
MUN	172	000+00.088	18	1190	CATTAIL CT RT M-172	0.088
MUN	172	000+00.120	18	1190	CATTAIL CT X-ING M-172	0.120
MUN	173	000+00.000	18	1190	CSAH-1 X-ING	0.000
MUN	173	000+00.077	18	1190	MARSHVIEW DR M-173 ENDS	0.077
MUN	174	000+00.000	18	1190	CSAH 1 X-ING	0.000
MUN	174	000+00.137	18	1190	SANDHILL DR END M-174	0.137
MUN	1	000+00.000	18	1285	FIFTY LAKES CL X-ING;MNHTN BEACH CS 1 BHD;M-1	0.000
MUN	1	000+00.167	18	1285	MAJESTIC RD M-48 LT	0.167
MUN	1	000+00.500	18	1285	LEG TO CSAH 1 RT	0.500
MUN	1	000+00.620	18	1285	CSAH 1 RT & AHD	0.620
MUN	2	000+00.000	18	1285	CSAH 1 X-ING	0.000
MUN	2	000+00.132	18	1285	W FOX LAKE LA RT M-55	0.132
MUN	2	001+00.590	18	1285	W FOX LAKE RD ENDS M-2	1.590
MUN	4	000+00.000	18	1285	W JCT CSAH-1 X-ING; RED FOX LN M-45 BHD	0.000
MUN	4	000+00.368	18	1285	WICKLINE RD M-51 RT	0.368
MUN	4	000+00.491	18	1285	FOX GLEN DR M-52 RT	0.491
MUN	4	000+00.820	18	1285	E JCT CSAH-1 X-ING	0.820
MUN	4	000+00.985	18	1285	WESTMAN BAY RD M-47 LT	0.985

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 5	000+00.000	18	1285	EDGEWILD LA BEGINS M-5	0.000
MUN 5	000+00.485	18	1285	KEGO LAKE RD X-ING M-10	0.485
MUN 6	000+00.000	18	1285	CSAH 1 X-ING	0.000
MUN 6	000+00.192	18	1285	PENINSULA LA RT M-49	0.192
MUN 6	001+00.060	18	1285	PENINSULA RD ENDS M-6	1.060
MUN 8	000+00.000	18	1285	CSAH 1 X-ING	0.000
MUN 8	000+00.370	18	1285	SUNSET VIEW LA ENDS M-8	0.370
MUN 9	000+00.000	18	1285	E FOX RD X-ING M-61; E FOX DR BHD M-60	0.000
MUN 9	000+00.124	18	1285	E FOX RD RT M-61	0.124
MUN 9	000+00.190	18	1285	KEGO LAKE RD X-ING M-10	0.190
MUN 10	000+00.000	18	1285	CSAH 1 X-ING	0.000
MUN 10	000+00.545	18	1285	E FOX RD LT M-9	0.545
MUN 10	000+00.658	18	1285	E FOX DR LT M-60	0.658
MUN 10	000+00.746	18	1285	NORTH DR LT M-38	0.746
MUN 10	000+00.802	18	1285	EAGLEWOOD DR M-35 LT	0.802
MUN 10	000+00.837	18	1285	KEGO LAKE RD AHD M-36	0.837
MUN 10	001+00.020	18	1285	NORTH FOX BEACH RD LT M-37	1.020
MUN 10	001+00.092	18	1285	KEGO LAKE RD RT M-36; W EAGLE LAKE RD AHD M-40	1.092
MUN 10	001+00.275	18	1285	EDGEWILD LA LT M-5	1.275
MUN 10	002+00.109	18	1285	M-10 X-ING LT EDGEWILD RESORT RD	2.109
MUN 10	002+00.289	18	1285	KEGO LAKE RD M-63 LT	2.289
MUN 10	002+00.721	18	1285	DEER LA M-32 LT	2.721
MUN 10	003+00.271	18	1285	PISTOL LAKE TR RT M-42	3.271
MUN 10	004+00.371	18	1285	KEGO LAKE RD M-10 ENDS IN CUL-DE-SAC	4.371
MUN 11	000+00.000	18	1285	N MITCHELL LAKE RD BEGINS M-11	0.000
MUN 11	000+00.420	18	1285	NORTHLAND DR RT M-22	0.420
MUN 11	000+00.665	18	1285	NORTHLAND DR RT M-22	0.665
MUN 11	001+00.140	18	1285	CR 136 X-ING	1.140
MUN 13	000+00.000	18	1285	N EAGLE LAKE RD BEGINS M-13	0.000
MUN 13	001+00.070	18	1285	CR 136 X-ING	1.070
MUN 14	000+00.000	18	1285	CSAH 1 X-ING; CSAH 3 BHD	0.000
MUN 14	000+00.380	18	1285	S EAGLE LAKE LA LT M-20	0.380
MUN 14	000+00.673	18	1285	S EAGLE LAKE DR LT M-39	0.673
MUN 14	000+00.940	18	1285	CR 136 X-ING	0.940
MUN 15	000+00.000	18	1285	E EAGLE LAKE RD BEGINS M-15	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 15	000+00.218	18	1285	M-57 RT	0.218
MUN 15	000+00.540	18	1285	CR 136 X-ING	0.540

MUN	18	000+00.000	18	1285	CSAH 1 X-ING	0.000
MUN	18	000+00.200	18	1285	GREY FOX LA ENDS M-18	0.200
MUN	19	000+00.000	18	1285	CSAH 1 X-ING	0.000
MUN	19	000+00.290	18	1285	HORD LA ENDS M-19	0.290
MUN	20	000+00.000	18	1285	S EAGLE LAKE RD X-ING M-14	0.000
MUN	20	000+00.130	18	1285	S EAGLE LAKE LA ENDS M-20	0.130
MUN	21	000+00.000	18	1285	RIVER LA BGNS M-21	0.000
MUN	21	000+00.400	18	1285	PITCH PINE LA LT M-23	0.400
MUN	21	000+00.750	18	1285	CR 136 X-ING	0.750
MUN	22	000+00.000	18	1285	N MITCHELL LAKE RD X-ING M-11	0.000
MUN	22	000+00.285	18	1285	N MITCHELL LAKE RD X-ING M-11	0.285
MUN	23	000+00.000	18	1285	RIVER LA X-ING M-21	0.000
MUN	23	000+00.047	18	1285	PITCH PINE LA LT M-64	0.047
MUN	23	000+00.110	18	1285	PITCH PINE LA ENDS M-23	0.110
MUN	26	000+00.000	18	1285	CSAH-3 X-ING	0.000
MUN	26	000+00.251	18	1285	CRANBERRY DR M-69 RT	0.251
MUN	26	001+00.130	18	1285	BUCHITE RD M-6 LT; EMILY CL X-ING	1.130
MUN	31	000+00.000	18	1285	HIDDEN LAKE RD BEGINS M-31	0.000
MUN	31	000+00.250	18	1285	HIDDEN LAKE RD LT M-33	0.250
MUN	31	000+00.370	18	1285	CR-136 X-ING	0.370
MUN	32	000+00.000	18	1285	EDGEWILD RESORT RD X-ING M-10	0.000
MUN	32	001+00.050	18	1285	FAWN CIR M-34 RT	1.050
MUN	32	001+00.135	18	1285	M-32 ENDS	1.135
MUN	33	000+00.000	18	1285	HIDDEN LAKE RD X-ING M-31	0.000
MUN	33	000+00.260	18	1285	HIDDEN LAKE RD M-33 ENDS	0.260
MUN	34	000+00.000	18	1285	DEER LA M-32 RT BHD M-32	0.000
MUN	34	000+00.080	18	1285	FAWN CIR M-34 ENDS	0.080

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MUN	35	000+00.000	18	1285	EDGEWILD RESORT RD X-ING M-10	0.000
MUN	35	000+00.649	18	1285	M-35 ENDS	0.649
MUN	36	000+00.000	18	1285	M-10 LT EDGEWILD RESORT RD BHD M-10	0.000
MUN	36	000+00.221	18	1285	X-ING LT M-10 RT M-40 EDGEWILD RESORT RD AHD M	0.221
MUN	37	000+00.000	18	1285	NORTH FOX BEACH RD M-37 BEGINS	0.000
MUN	37	000+00.324	18	1285	OLD KEGO LAKE RD M-10 X-ING	0.324



MUN	38	000+00.000	18	1285	NORTH DR M-38 BEGINS	0.000
MUN	38	000+00.043	18	1285	M-10 X-ING LT EDGEWILD RESORT RD	0.043
MUN	39	000+00.000	18	1285	M-14 X-ING	0.000
MUN	39	000+00.134	18	1285	M-39 ENDS	0.134
MUN	40	000+00.000	18	1285	EDGEWILD RESORT RD LT M-10 RT M-36 BHD M-10	0.000
MUN	40	000+00.477	18	1285	M-41 RT	0.477
MUN	40	001+00.967	18	1285	M-40 ENDS	1.967
MUN	41	000+00.000	18	1285	M-41 BEGINS	0.000
MUN	41	000+00.359	18	1285	M-40 X-ING	0.359
MUN	42	000+00.000	18	1285	KEGO LAKE RD X-ING M-10	0.000
MUN	42	000+00.212	18	1285	ZIGMUND DR RT M-43	0.212
MUN	42	000+00.644	18	1285	PISTOL LAKE TR ENDS M-42	0.644
MUN	43	000+00.000	18	1285	PISTOL LAKE TR X-ING M-42	0.000
MUN	43	000+00.471	18	1285	ZIGMUND DR ENDS M-43	0.471
MUN	44	000+00.000	18	1285	GROUSE LA M-44 BEGINS	0.000
MUN	44	000+00.029	18	1285	RED FOX LA M-45 RT	0.029
MUN	44	000+00.139	18	1285	M-44 ENDS	0.139
MUN	45	000+00.000	18	1285	CSAH-1 X-ING; WOLF LAKE TRL M-4 BHD	0.000
MUN	45	000+00.292	18	1285	GROUSE LA M-44 X-ING	0.292
MUN	47	000+00.000	18	1285	OLD NO 1 RD LT M-4	0.000
MUN	47	000+00.219	18	1285	WESTMAN BAY RD M-47 ENDS	0.219

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MUN	48	000+00.000	18	1285	MAJESTIC RD M-48 BEGINS	0.000
MUN	48	000+00.240	18	1285	MEYER LAKE RD X-ING M-1	0.240
MUN	49	000+00.000	18	1285	PENNINSULA RD X-ING M-6	0.000
MUN	49	000+00.140	18	1285	PENNINSULA LA M-49 ENDS	0.140
MUN	50	000+00.000	18	1285	M-50 BEGINS	0.000
MUN	50	000+00.758	18	1285	CSAH 3 X-ING	0.758
MUN	51	000+00.000	18	1285	WICKLING RD M-51 BEGINS	0.000
MUN	51	000+00.751	18	1285	OLD NO 1 RD LT M-4 OLD NO 1 RD AHD M-4	0.751
MUN	52	000+00.000	18	1285	OLD NO 1 RD X-ING M-4	0.000
MUN	52	000+00.353	18	1285	M-53 RT	0.353
MUN	52	000+00.695	18	1285	CSAH 1 X-ING	0.695
MUN	53	000+00.000	18	1285	FOX GLEN CIR M-53 BEGINS	0.000

MUN	53	000+00.054	18	1285	M-52 X-ING	0.054
MUN	54	000+00.000	18	1285	CSAH 1 X-ING	0.000
MUN	54	000+00.307	18	1285	S FOX DR M-54 ENDS	0.307
MUN	55	000+00.000	18	1285	W FOX LAKE RD X-ING M-2	0.000
MUN	55	000+00.095	18	1285	W FOX LAKE LA M-55 ENDS	0.095
MUN	57	000+00.000	18	1285	M-57 BEGINS	0.000
MUN	57	000+00.122	18	1285	M-15 X-ING LT E EAGLE LAKE RD	0.122
MUN	58	000+00.000	18	1285	CR-136 X-ING	0.000
MUN	58	000+00.371	18	1285	EMERALD LA RT M-59	0.371
MUN	58	000+00.636	18	1285	EMERALD DR AHD M-156	0.636
MUN	59	000+00.000	18	1285	M-59 BEGINS	0.000
MUN	59	000+00.407	18	1285	M-58 X-ING	0.407
MUN	60	000+00.000	18	1285	X-ING LT M-9 RT M-61	0.000
MUN	60	000+00.104	18	1285	M-10 X-ING	0.104
MUN	61	000+00.000	18	1285	M-61 BEGINS	0.000

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MUN	61	000+00.029	18	1285	M-62 LT	0.029
MUN	61	000+00.144	18	1285	X-ING LT M-60 RT M-9	0.144
MUN	61	000+00.172	18	1285	M-9 RT EDGEWILD RESORT RD AHD M-9	0.172
MUN	62	000+00.000	18	1285	M-61 X-ING	0.000
MUN	62	000+00.029	18	1285	M-62 ENDS	0.029
MUN	64	000+00.000	18	1285	M-64 BEGINS	0.000
MUN	64	000+00.075	18	1285	M-23 X-ING	0.075
MUN	65	000+00.000	18	1285	M-65 BEGINS	0.000
MUN	65	000+00.247	18	1285	CR-136 X-ING	0.247
MUN	66	000+00.000	18	1285	M-66 BEGINS	0.000
MUN	66	000+00.095	18	1285	CR-136 X-ING	0.095
MUN	67	000+00.000	18	1285	BUCHITE DR M-67 BEGINS	0.000
MUN	67	000+00.069	18	1285	BUCHITE LA M-68 LT	0.069
MUN	67	000+00.384	18	1285	BUCHITE RD X-ING M-6	0.384
MUN	68	000+00.000	18	1285	M-67 X-ING	0.000
MUN	68	000+00.181	18	1285	BUCHITE LA M-68 ENDS	0.181
MUN	69	000+00.000	18	1285	BHD M-225	0.000

MUN	69	000+00.381	18	1285	BUCHITE RD X-ING M-26	0.381
MUN	70	000+00.000	18	1285	M-71 X-ING	0.000
MUN	70	000+00.106	18	1285	OX LAKE CIR M-70 ENDS	0.106
MUN	71	000+00.000	18	1285	FIFTY LAKES CL; PVT RD BHD	0.000
MUN	71	000+00.014	18	1285	M-70 RT	0.014
MUN	71	000+00.040	18	1285	FIFTY LAKES CL; MANHATTAN BEACH M-5 AHD	0.040
MUN	73	000+00.000	18	1285	T-5150 BHD; SF-45 LT; FIFTY LAKES CL X-ING (IN)	0.000
MUN	73	000+00.727	18	1285	M-3 AHD; MNHTN BCH CL X-ING (IN)	0.727
MUN	74	000+00.000	18	1285	CSAH 1 X-ING	0.000
MUN	74	000+00.364	18	1285	DAGGETT CREEK DR ENDS M-74	0.364

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	76	000+00.000	18	1285	W EAGLE LAKE RD X-ING M-40	0.000
MUN	76	000+00.140	18	1285	COTTONWOOD RD ENDS M-76	0.140
MUN	1	000+00.000	18	1335	M-17 LT	0.000
MUN	1	000+00.028	18	1335	MNTH-371 SBL X-ING	0.028
MUN	1	000+00.051	18	1335	MNTH-371 NBL X-ING	0.051
MUN	1	000+00.262	18	1335	M-1 ENDS	0.262
MUN	2	000+00.000	18	1335	TH-371 X-ING	0.000
MUN	2	000+00.470	18	1335	CORP LMTS X-ING T-396 AHD	0.470
MUN	3	000+00.000	18	1335	PARK AVE BGNS M-3	0.000
MUN	3	000+00.050	18	1335	RIPLEY ST X-ING M-8	0.050
MUN	3	000+00.095	18	1335	FRONT ST X-ING M-6	0.095
MUN	5	000+00.000	18	1335	RIPLEY ST X-ING M-8	0.000
MUN	5	000+00.045	18	1335	FRONT ST X-ING M-6	0.045
MUN	5	000+00.070	18	1335	MNTH-371 SB X-ING; OAK DR S AHD M-7	0.070
MUN	6	000+00.000	18	1335	TH-371 SB X-ING	0.000
MUN	6	000+00.050	18	1335	SOUTH AVE 8 LT M-13	0.050
MUN	6	000+00.160	18	1335	MAIN AVE X-ING M-5	0.160
MUN	6	000+00.230	18	1335	PARK AVE LT M-3	0.230
MUN	6	000+00.403	18	1335	FRONT ST ENDS M-6; PVT DRWY AHD	0.403
MUN	7	000+00.000	18	1335	MNTH-371 SB X-ING; MAIN AVE BHD M-5	0.000
MUN	7	000+00.025	18	1335	MNTH-371 NB X-ING	0.025
MUN	7	000+00.050	18	1335	M-9 X-ING	0.050
MUN	8	000+00.000	18	1335	SOUTH AVE RT M-13	0.000
MUN	8	000+00.110	18	1335	MAIN AVE RT M-5	0.110
MUN	8	000+00.180	18	1335	PARK AVE X-ING M-3; CHG SURF WIDTH	0.180
MUN	8	000+00.215	18	1335	RIPLEY ST ENDS M-8	0.215

MUN	9	000+00.000	18	1335	M-9 BEGINS	0.000
MUN	9	000+00.159	18	1335	OAK DR S LT M-7	0.159
MUN	9	000+00.286	18	1335	M-9 ENDS	0.286
MUN	11	000+00.000	49	1335	139TH AVE RT T-602	0.000
MUN	11	000+00.556	49	1335	MNTH 371 X-ING	0.556
MUN	11	000+00.581	49	1335	MNTH 371 X-ING AHD T-1349	0.581

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MUN	12	000+00.000	18	1335	MNTH-371 X-ING	0.000
MUN	12	000+00.010	18	1335	RR X-ING #1801036	0.010
MUN	12	000+00.310	18	1335	CS-7 ENDS	0.310
MUN	13	000+00.000	18	1335	1ST ST LT M-8	0.000
MUN	13	000+00.050	18	1335	FRONT ST X-ING M-6	0.050
MUN	17	000+00.000	18	1335	M-1 RT	0.000
MUN	17	000+00.361	18	1335	T-5172 LT & T-5177 AHD	0.361
MUN	1	000+00.000	18	1410	HAYS AVE RT M-6	0.000
MUN	1	000+00.105	18	1410	CENTRAL AVE X-ING M-4	0.105
MUN	1	000+00.205	18	1410	MONROE ST X-ING M-10	0.205
MUN	2	000+00.000	18	1410	T-421 LT BROADWAY ST RT M-3 T-490 BHD CLR&AH	0.000
MUN	2	000+00.245	18	1410	TH 18 X-ING	0.245
MUN	3	000+00.000	18	1410	CENTRAL AVE LT & BHD M-4	0.000
MUN	3	000+00.050	18	1410	LEG TO CENTRAL AVE RT	0.050
MUN	3	000+00.115	18	1410	MONROE ST RT M-10	0.115
MUN	3	000+00.520	18	1410	T-490 LT ALLEN RD RT M-2 T-421 AHDGARCLX-ING	0.520
MUN	4	000+00.000	18	1410	GARRISON CORP LIM X-ING T-490 BHD	0.000
MUN	4	000+00.250	18	1410	LEG FROM BROADWAY ST LT	0.250
MUN	4	000+00.290	18	1410	BROADWAY ST LT M-3	0.290
MUN	4	000+00.350	18	1410	TOWER RD X-ING M-12	0.350
MUN	4	000+00.445	18	1410	ADAMS ST X-ING M-1	0.445
MUN	4	000+00.540	18	1410	JEFFERSON ST X-ING M-7	0.540
MUN	4	000+00.630	18	1410	MADISON AVE X-ING M-9	0.630
MUN	4	000+00.650	18	1410	US 169 X-ING	0.650
MUN	6	000+00.000	18	1410	ADAMS ST LT M-1	0.000
MUN	6	000+00.095	18	1410	JEFFERSON ST LT M-7	0.095
MUN	7	000+00.000	18	1410	JEFFERSON ST LT M-6	0.000
MUN	7	000+00.110	18	1410	CENTRAL AVE X-ING M-4	0.110
MUN	7	000+00.155	18	1410	RESTAURANT ST RT M-14	0.155
MUN	7	000+00.205	18	1410	MONROE ST X-ING M-10; BIRCHWOOD LA AHD M-19	0.205
MUN	9	000+00.000	18	1410	US 169 X-ING	0.000
MUN	9	000+00.040	18	1410	LEG FROM US 169 RT	0.040
MUN	9	000+00.095	18	1410	CENTRAL AVE X-ING M-4	0.095

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	9	000+00.145	18	1410	RESTAURANT ST LT M-14	0.145
MUN	9	000+00.190	18	1410	MONROE ST X-ING M-10	0.190
MUN	9	000+00.340	18	1410	WESTLINE ST X-ING M-16	0.340
MUN	10	000+00.000	18	1410	BROADWAY ST X-ING M-3	0.000
MUN	10	000+00.105	18	1410	TOWER RD RT M-12	0.105
MUN	10	000+00.205	18	1410	ADAMS ST RT M-1	0.205
MUN	10	000+00.295	18	1410	BIRCHWOOD LA LT M-19; JEFFERSON ST RT M-7	0.295
MUN	10	000+00.338	18	1410	ROSE WOOD LA LT M-20	0.338
MUN	10	000+00.385	18	1410	MADISON ST X-ING M-9	0.385
MUN	10	000+00.400	18	1410	TH 18 X-ING	0.400
MUN	11	000+00.000	18	1410	US 169 X-ING; CENTRAL AVE M-4 BHD	0.000
MUN	11	000+00.020	18	1410	PARK RD X-ING M-11	0.020
MUN	11	000+00.160	18	1410	PARK RD RT & AHD M-11	0.160
MUN	12	000+00.000	18	1410	CENTRAL AVE X-ING M-4 SFR 46 BHD	0.000
MUN	12	000+00.105	18	1410	MONROE ST X-ING M-10	0.105
MUN	14	000+00.000	18	1410	JEFFERSON ST X-ING M-7	0.000
MUN	14	000+00.095	18	1410	MADISON ST X-ING M-9	0.095
MUN	16	000+00.000	18	1410	WESTLINE ST BEGINS M-16	0.000
MUN	16	000+00.015	18	1410	MADISON ST RT M-9	0.015
MUN	16	000+00.025	18	1410	TH 18 X-ING	0.025
MUN	18	000+00.000	18	1410	GARRISON CORP LIM X-ING; SFR-8 BHD	0.000
MUN	18	000+00.470	18	1410	CENTRAL AVE X-ING; M-4	0.470
MUN	19	000+00.000	18	1410	MONROE ST X-ING M-10 JEFFERSON ST BHD M-7	0.000
MUN	19	000+00.103	18	1410	M-19 ENDS	0.103
MUN	20	000+00.000	18	1410	MONROE ST X-ING M-10	0.000
MUN	20	000+00.064	18	1410	M-20 ENDS	0.064
MUN	21	000+00.000	18	1410	X-ING LT M-27 RT M-24	0.000
MUN	21	000+00.022	18	1410	M-26 RT	0.022
MUN	21	000+00.225	18	1410	M-21 LT	0.225
MUN	22	000+00.000	18	1410	MNTH 18 X-ING	0.000
MUN	22	000+00.159	18	1410	M-23 RT	0.159

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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MUN	22	000+00.267	18	1410	USTH 169 X-ING	0.267
MUN	23	000+00.000	18	1410	M-23 BEGINS	0.000
MUN	23	000+00.030	18	1410	M-22 X-ING	0.030
MUN	24	000+00.000	18	1410	M-27 X-ING	0.000
MUN	24	000+00.192	18	1410	M-21 RT AHD M-27	0.192
MUN	25	000+00.000	18	1410	MNTH 18 X-ING	0.000
MUN	25	000+00.215	18	1410	M-27 LT	0.215
MUN	25	000+00.369	18	1410	USTH 169 X-ING	0.369
MUN	26	000+00.000	18	1410	M-21 X-ING	0.000
MUN	26	000+00.139	18	1410	M-26 ENDS	0.139
MUN	27	000+00.000	18	1410	M-25 X-ING	0.000
MUN	27	000+00.034	18	1410	M-24 RT	0.034
MUN	27	000+00.079	18	1410	M-21 LT AHD M-24	0.079
MUN	28	000+00.000	18	1410	USTH 169 X-ING	0.000
MUN	28	000+00.244	18	1410	USTH 169 X-ING	0.244
MUN	29	000+00.000	18	1410	T-5039 LT	0.000
MUN	29	000+00.170	18	1410	M-29 ENDS	0.170
MUN	30	000+00.000	18	1410	M-30 BEGINS	0.000
MUN	30	000+00.222	18	1410	M-31 X-ING	0.222
MUN	31	000+00.000	18	1410	USTH 169 X-ING	0.000
MUN	31	000+00.168	18	1410	M-30 LT	0.168
MUN	31	000+00.276	18	1410	M-31 ENDS	0.276
MUN	2	000+00.000	18	1900	HEMATITE ST X-ING M-13; IRONTON CL X-ING	0.000
MUN	2	000+00.070	18	1900	6TH ST X-ING M-9	0.070
MUN	3	000+00.000	18	1900	VIOLA AVE RT M-14	0.000
MUN	3	000+00.065	18	1900	WINONA AVE RT M-18	0.065
MUN	4	000+00.000	18	1900	HEMATITE ST X-ING M-13	0.000

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MUN	4	000+00.065	18	1900	6TH ST X-ING M-9	0.065
MUN	4	000+00.180	18	1900	4TH ST MNTH-210 X-ING	0.180
MUN	5	000+00.000	18	1900	6TH AVE RT M-6	0.000
MUN	5	000+00.057	18	1900	5TH AVE RT M-8	0.057
MUN	5	000+00.123	18	1900	IRENE AVE CSAH 30 X-ING	0.123
MUN	5	000+00.189	18	1900	CURTIS AVE X-ING M-12	0.189

MUN	5	000+00.258	18	1900	VIOLA AVE X-ING M-14	0.258
MUN	5	000+00.321	18	1900	WINONA AVE X-ING M-18	0.321
MUN	6	000+00.000	18	1900	SIXTH AVE M-6 BEGINS	0.000
MUN	6	000+00.025	18	1900	SIXTH ST X-ING M-9	0.025
MUN	6	000+00.095	18	1900	FIFTH ST RT M-7	0.095
MUN	6	000+00.165	18	1900	FOURTH ST MNTH-210 X-ING	0.165
MUN	6	000+00.246	18	1900	3RD ST LT M-5	0.246
MUN	7	000+00.000	18	1900	SIXTH AVE X-ING M-6	0.000
MUN	7	000+00.055	18	1900	FIFTH AVE X-ING M-8	0.055
MUN	7	000+00.125	18	1900	IRENE AVE X-ING M-10	0.125
MUN	7	000+00.190	18	1900	CURTIS AVE X-ING M-12	0.190
MUN	7	000+00.255	18	1900	VIOLA AVE X-ING M-14	0.255
MUN	7	000+00.325	18	1900	WINONA AVE X-ING M-18	0.325
MUN	7	000+00.335	18	1900	CROSBY CORP LIM X-ING BIRCH ST AHD M-37	0.335
MUN	8	000+00.000	18	1900	HEMATITE ST X-ING M-13; IRONTON CL X-ING	0.000
MUN	8	000+00.065	18	1900	SIXTH ST X-ING M-9	0.065
MUN	8	000+00.130	18	1900	FIFTH ST X-ING M-7	0.130
MUN	8	000+00.200	18	1900	4TH ST MNTH-210 X-ING	0.200
MUN	8	000+00.275	18	1900	THIRD ST X-ING M-5	0.275
MUN	9	000+00.000	18	1900	NINTH AVE RT M-20	0.000
MUN	9	000+00.045	18	1900	EIGHTH AVE RT M-2	0.045
MUN	9	000+00.105	18	1900	SEVENTH AVE X-ING M-4	0.105
MUN	9	000+00.165	18	1900	SIXTH AVE X-ING M-6	0.165
MUN	9	000+00.230	18	1900	FIFTH AVE X-ING M-8	0.230
MUN	9	000+00.295	18	1900	IRENE AVE X-ING M-10	0.295
MUN	9	000+00.365	18	1900	CURTIS AVE LT M-12	0.365
MUN	9	000+00.430	18	1900	VIOLA AVE X-ING M-14	0.430
MUN	9	000+00.500	18	1900	WINONA AVE X-ING M-18	0.500
MUN	9	000+00.510	18	1900	CROSBY CORP LIM X-ING PINE ST AHD M-43	0.510
MUN	10	000+00.000	18	1900	HEMATITE ST X-ING M-13; IRENE AVE BHD T-40	0.000
MUN	10	000+00.050	18	1900	SIXTH ST X-ING M-9	0.050
MUN	10	000+00.125	18	1900	FIFTH ST X-ING M-7	0.125
MUN	10	000+00.195	18	1900	FOURTH ST TH 210 X-ING CSAH 30 AHD	0.195

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MUN	11	000+00.000	18	1900	IRONTON CL X-ING; T-366 BHD	0.000
MUN	11	000+00.492	18	1900	MNTH-210 X-ING	0.492
MUN	12	000+00.000	18	1900	SIXTH ST X-ING M-9	0.000
MUN	12	000+00.065	18	1900	FIFTH ST X-ING M-7	0.065
MUN	12	000+00.140	18	1900	FOURTH ST MNTH-210 X-ING	0.140
MUN	12	000+00.210	18	1900	THIRD ST X-ING M-5	0.210
MUN	12	000+00.300	18	1900	SECOND ST CSAH 33 X-ING	0.300
MUN	12	000+00.345	18	1900	CURTIS AVE M-12 ENDS	0.345
MUN	13	000+00.000	18	1900	NINTH AV LT M-20 T-20 RT	0.000
MUN	13	000+00.055	18	1900	EIGHTH AVE LT M-2	0.055
MUN	13	000+00.115	18	1900	SEVENTH AVE LT M-4	0.115
MUN	13	000+00.240	18	1900	FIFTH AVE LT M-8	0.240
MUN	13	000+00.305	18	1900	IRENE AVE LT M-10 T-40 RT	0.305

MUN	13	000+00.440	18	1900	VIOLA AVE LT M-14	0.440
MUN	13	000+00.460	18	1900	T-41 RT	0.460
MUN	13	000+00.510	18	1900	WINONA AVE LT M-18 T-42 RT	0.510
MUN	13	000+00.520	18	1900	CROSBY CORP LIM LT HEMATITE ST AHD	0.520
MUN	14	000+00.000	18	1900	HEMATITE ST X-ING M-13; IRONTON CL X-ING	0.000
MUN	14	000+00.040	18	1900	SIXTH ST X-ING M-9	0.040
MUN	14	000+00.115	18	1900	FIFTH ST X-ING M-7	0.115
MUN	14	000+00.185	18	1900	FOURTH ST MNTH-210 X-ING	0.185
MUN	14	000+00.260	18	1900	THIRD ST X-ING M-5	0.260
MUN	14	000+00.350	18	1900	SECOND ST CSAH 33 X-ING	0.350
MUN	14	000+00.435	18	1900	FIRST ST RT M-3	0.435
MUN	18	000+00.000	18	1900	HEMATITE ST X-ING M-13; IRONTON CL X-ING	0.000
MUN	18	000+00.045	18	1900	SIXTH ST X-ING M-9	0.045
MUN	18	000+00.110	18	1900	FIFTH ST RT M-7	0.110
MUN	18	000+00.115	18	1900	FIFTH ST LT M-7	0.115
MUN	18	000+00.190	18	1900	FOURTH ST MNTH-210 X-ING	0.190
MUN	18	000+00.265	18	1900	THIRD ST LT M-5	0.265
MUN	18	000+00.295	18	1900	CROSBY FOURTH ST RT M-29	0.295
MUN	18	000+00.355	18	1900	SECOND ST CSAH 33 X-ING	0.355
MUN	18	000+00.420	18	1900	2ND ST SW RT M-25	0.420
MUN	18	000+00.445	18	1900	FIRST ST LT M-3	0.445
MUN	20	000+00.000	18	1900	IRONTON CL X-ING; HEMATITE ST RT M-13; T-39 BHD	0.000
MUN	20	000+00.080	18	1900	6TH ST RT M-9	0.080
MUN	28	000+00.000	18	1900	MATSON AVE BGNS M-28	0.000
MUN	28	000+00.140	18	1900	3RD ST X-ING M-5	0.140

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MUN	1	000+00.000	18	1950	121ST ST SW X-ING M-22	0.000
MUN	1	000+00.200	18	1950	M-27 LT	0.200
MUN	1	000+00.500	18	1950	CSAH-15 X-ING	0.500
MUN	2	000+00.000	18	1950	SUMMER ST BGNS	0.000
MUN	2	000+00.382	18	1950	PINE TREE AVE RT M-5	0.382
MUN	2	000+00.450	18	1950	CENTRAL AV RT M-3	0.450
MUN	2	000+00.520	18	1950	LILAC AV X-ING M-13	0.520
MUN	3	000+00.000	18	1950	SUMMER ST X-ING M-2	0.000
MUN	3	000+00.115	18	1950	COTTAGE ST X-ING M-4	0.115
MUN	3	000+00.220	18	1950	FRONT ST X-ING M-6	0.220
MUN	4	000+00.000	18	1950	PINE TREE AVE X-ING M-5	0.000
MUN	4	000+00.065	18	1950	CENTRAL AV X-ING M-3	0.065
MUN	4	000+00.135	18	1950	LILAC AV X-ING M-13	0.135
MUN	5	000+00.000	18	1950	SUMMER ST X-ING M-2	0.000
MUN	5	000+00.117	18	1950	COTTAGE ST LT M-4	0.117
MUN	5	000+00.221	18	1950	FRONT AVE LT M-6	0.221
MUN	5	000+00.315	18	1950	MNTH-371 X-ING	0.315



MUN	6	000+00.000	18	1950	PINETREE AVE X-ING M-5	0.000
MUN	6	000+00.065	18	1950	CENTRAL AV LT M-3	0.065
MUN	6	000+00.135	18	1950	LILAC AV X-ING M-13	0.135
MUN	8	000+00.000	18	1950	VETERANS ST X-ING M-30	0.000
MUN	8	000+00.095	18	1950	2ND AVE X-ING M-11	0.095
MUN	8	000+00.165	18	1950	3RD AVE X-ING M-9	0.165
MUN	8	000+00.240	18	1950	4TH AVE X-ING CSAH-15	0.240
MUN	9	000+00.000	18	1950	1ST ST X-ING TH 371	0.000
MUN	9	000+00.075	18	1950	2ND ST X-ING M-8	0.075
MUN	9	000+00.145	18	1950	3RD ST RT M-10	0.145
MUN	10	000+00.000	18	1950	VETERANS ST X-ING M-30	0.000
MUN	10	000+00.130	18	1950	2ND AV LT M-11	0.130
MUN	10	000+00.195	18	1950	3RD AV LT M-9	0.195
MUN	11	000+00.000	18	1950	1ST ST X-ING TH 371	0.000
MUN	11	000+00.075	18	1950	2ND ST X-ING M-8	0.075
MUN	11	000+00.150	18	1950	3RD ST X-ING M-10	0.150

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	12	000+00.000	18	1950	LILAC AVE M-13 X-ING	0.000
MUN	12	000+00.060	18	1950	ROSE ST M-12 ENDS	0.060
MUN	13	000+00.000	18	1950	12TH AVE S X-ING M-22	0.000
MUN	13	000+00.255	18	1950	SUMMER ST RT M-2	0.255
MUN	13	000+00.370	18	1950	COTTAGE ST RT M-4	0.370
MUN	13	000+00.440	18	1950	ROSE ST LT M-12	0.440
MUN	13	000+00.470	18	1950	FRONT ST RT M-6	0.470
MUN	13	000+00.510	18	1950	1ST ST X-ING TH-371; VETERANS ST AHD M-30	0.510
MUN	21	000+00.000	18	1950	CSAH 15 X-ING	0.000
MUN	21	000+00.636	18	1950	M-24 LT	0.636
MUN	21	000+00.715	18	1950	CR-145 X-ING	0.715
MUN	22	000+00.000	18	1950	12TH AVE S BEGINS M-22	0.000
MUN	22	000+00.965	18	1950	LILAC AV X-ING M-13	0.965
MUN	22	001+00.470	18	1950	CASS CO HAY CREEK RD SW LT T-94	1.470
MUN	22	001+00.955	18	1950	TH 371 X-ING	1.955
MUN	22	002+00.220	18	1950	HALF MILE RD RT M-1	2.220
MUN	22	002+00.500	18	1950	121ST ST SW ENDS M-22	2.500
MUN	23	000+00.000	18	1950	T-133 RT	0.000
MUN	23	000+00.265	18	1950	TH 371 X-ING CSAH 16 AHD	0.265
MUN	24	000+00.000	18	1950	CR-145 X-ING	0.000
MUN	24	000+00.054	18	1950	CEMETERY RD RT M-21 CEMETERY RD AHD M-21	0.054
MUN	25	000+00.000	18	1950	MNTH 371 X-ING	0.000
MUN	25	000+00.049	18	1950	M-26 LT	0.049
MUN	25	000+00.110	18	1950	M-25 ENDS	0.110

MUN	26	000+00.000	18	1950	M-25 X-ING	0.000
MUN	26	000+00.251	18	1950	M-26 ENDS	0.251
MUN	27	000+00.000	18	1950	M-27 BEGINS	0.000
MUN	27	000+00.237	18	1950	HALF MILE RD X-ING M-1	0.237
MUN	28	000+00.000	18	1950	M-28 BEGINS	0.000
MUN	28	000+00.238	18	1950	CSAH 15 X-ING	0.238
MUN	30	000+00.000	18	1950	MNTH-371 X-ING; LILAC AVE M-13 BHD	0.000

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	30	000+00.080	18	1950	2ND ST LT M-8	0.080
MUN	30	000+00.160	18	1950	3RD ST LT M-10	0.160
MUN	30	000+00.505	18	1950	CR-145 X-ING	0.505
MUN	31	000+00.000	18	1950	CR-145 X-ING	0.000
MUN	31	000+00.320	18	1950	JENKINS CL RT	0.320
MUN	31	000+00.528	18	1950	T-132 AHD	0.528
MUN	32	000+00.000	18	1950	CSAH 16 X-ING	0.000
MUN	32	000+00.092	18	1950	M-32 ENDS	0.092
MUN	33	000+00.000	18	1950	CSAH 15 RT JENKINS CORP LIMS X-ING	0.000
MUN	33	000+00.082	18	1950	JENKINS CL AND WHITE PINE KN AHD T-224	0.082
MUN	38	000+00.000	18	1950	MNTH-371 X-ING	0.000
MUN	38	000+00.098	18	1950	HAY CREEK TR ENDS M-38; PVT DRWY AHD	0.098
MUN	1	000+00.000	18	2415	CSAH-66 X-ING	0.000
MUN	1	000+00.200	18	2415	FIFTY LAKES CL X-ING MEYER LAKE RD AHD M-1	0.200
MUN	2	000+00.000	18	2415	CSAH-1 X-ING	0.000
MUN	2	000+00.090	18	2415	WALL ST LT M-7	0.090
MUN	2	000+00.371	18	2415	SATCHELL ST ENDS M-2	0.371
MUN	3	000+00.000	18	2415	FIFTY LAKES CL X-ING NORTHGATE LA BHD M-73	0.000
MUN	3	000+00.250	18	2415	CSAH-66 X-ING	0.250
MUN	4	000+00.000	18	2415	CSAH-1 X-ING	0.000
MUN	4	000+00.290	18	2415	GOLDENSTEIN RD ENDS M-4	0.290
MUN	5	000+00.000	18	2415	M-71 BHD	0.000
MUN	5	000+00.050	18	2415	M-5 ENDS; PVT RD AHD	0.050
MUN	6	000+00.000	18	2415	CSAH 66 X-ING	0.000
MUN	6	000+00.222	18	2415	BOULDER WOODS DR M-6 ENDS	0.222

MUN	7	000+00.000	18	2415	SATCHELL ST X-ING M-2	0.000
MUN	7	000+00.365	18	2415	WALL ST ENDS M-7	0.365

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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MUN	2	000+00.000	18	2835 EDNA LAKE RD M-2 BGNS	0.000
MUN	2	000+00.224	18	2835 FAWN LAKE LA RT M-137	0.224
MUN	2	000+00.420	18	2835 PARKWAY LA RT M-4	0.420
MUN	2	000+00.640	18	2835 TEAL TR RT M-59	0.640
MUN	2	000+00.920	18	2835 TH 371 X-ING	0.920
MUN	4	000+00.000	18	2835 EDNA LAKE RD X-ING M-2	0.000
MUN	4	000+00.094	18	2835 PARKWAY DR X-ING M-134	0.094
MUN	4	000+00.143	18	2835 PARKWAY LA; M-4 ENDS	0.143
MUN	5	000+00.000	18	2835 ROY LAKE RD BGNS CORP LMTS X-ING	0.000
MUN	5	000+00.006	18	2835 M-138 RT	0.006
MUN	5	000+00.390	18	2835 BASS LAKE RD RT M-12	0.390
MUN	5	000+00.400	18	2835 EONA LA LT M-57	0.400
MUN	5	000+00.470	18	2835 LEG TO M-57 RT	0.470
MUN	5	000+00.510	18	2835 ROY LA RT M-14	0.510
MUN	5	000+00.859	18	2835 COUNTRY LT M-139	0.859
MUN	5	001+00.060	18	2835 HYLAND AV RT M-8	1.060
MUN	5	001+00.070	18	2835 HYLAND AV LT M-10	1.070
MUN	5	001+00.320	18	2835 TH 371 X-ING	1.320
MUN	5	001+00.450	18	2835 CULLEN LK DR X-ING M-16	1.450
MUN	6	000+00.000	18	2835 X-ING MNTH-371	0.000
MUN	6	000+00.080	18	2835 VILLA VIEW DR LT M-136	0.080
MUN	6	000+00.135	18	2835 LOWER CULLEN RD RT M-16	0.135
MUN	6	000+00.189	18	2835 M-6 ENDS	0.189
MUN	7	000+00.000	18	2835 CSAH 18 X-ING	0.000
MUN	7	000+00.250	18	2835 E CLARK LAKE RD X-ING M-55	0.250
MUN	8	000+00.000	18	2835 HYLAND AV BGNS	0.000
MUN	8	000+00.019	18	2835 M-145 LT	0.019
MUN	8	000+00.051	18	2835 M-146 RT	0.051
MUN	8	000+00.151	18	2835 M-148 LT	0.151
MUN	8	000+00.430	18	2835 ROY LAKE RD X-ING M-5	0.430
MUN	9	000+00.000	18	2835 NISSWA AVE BGNS M-9	0.000
MUN	9	000+00.201	18	2835 NISSWA CIR RT M-164	0.201
MUN	9	000+00.252	18	2835 MN-371 X-ING	0.252
MUN	9	000+00.393	18	2835 LOWER CULLEN RD X-ING M-16	0.393
MUN	10	000+00.000	18	2835 ROY LAKE RD X-ING M-5	0.000
MUN	10	000+00.367	18	2835 HYLAND AVE ENDS M-10	0.367

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 11	000+00.000	18	2835	HAZELWOOD DR X-ING M-20	0.000
MUN 11	000+00.030	18	2835	MURRAY RD X-ING M-28	0.030
MUN 11	000+00.130	18	2835	CHURCH ST X-ING M-44	0.130
MUN 12	000+00.000	18	2835	BASS LAKE RD BGNS M-12; CASS CL X-ING	0.000
MUN 12	000+00.870	18	2835	UPPER ROY LAKE RD X-ING M-5	0.870
MUN 13	000+00.000	18	2835	HARBOR DR BHD M-113	0.000
MUN 13	000+00.270	18	2835	HARBOR DR LT M-18	0.270
MUN 13	000+00.280	18	2835	LEG LT TO HARBOR DR M-18	0.280
MUN 13	000+00.420	18	2835	M-30 X-ING; E HARBOR DR LT & E ROY LAKE RD RT	0.420
MUN 14	000+00.000	18	2835	ROY LA BEGINS M-14	0.000
MUN 14	000+00.370	18	2835	LEG LT & RT TO ROY LAKE RD	0.370
MUN 14	000+00.395	18	2835	UPPER ROY LAKE RD X-ING M-5	0.395
MUN 15	000+00.000	18	2835	E LINDEN BLVD BEGINS M-15	0.000
MUN 15	000+00.095	18	2835	NOKOMIS AVE LT M-25	0.095
MUN 15	000+00.335	18	2835	E LINDEN BLVD ENDS M-15	0.335
MUN 16	000+00.000	18	2835	S JCT MNTH-371 SBL X-ING; HAZLEWOOD DR M-20 BHD	0.000
MUN 16	000+00.020	18	2835	S JCT MNTH-371 NBL X-ING	0.020
MUN 16	000+00.040	18	2835	SMILEY RD M-47 RT	0.040
MUN 16	000+00.130	18	2835	MAIN ST CSAH-18 SEG 2 RT	0.130
MUN 16	000+00.200	18	2835	NISSWA AVE LT M-9	0.200
MUN 16	000+00.765	18	2835	POPLAR AV RT M-46	0.765
MUN 16	000+00.900	18	2835	BR# 2615 STREAM	0.900
MUN 16	001+00.180	18	2835	ROY LAKE CONNECTION LT M-5	1.180
MUN 16	001+00.838	18	2835	TH-371 X-ING	1.838
MUN 16	001+00.848	18	2835	M-6 X-ING	1.848
MUN 17	000+00.000	18	2835	NOD-A-WAY RD RT M-111	0.000
MUN 17	000+00.050	18	2835	E ROY LAKE DR LT LOWER ROY LAKE RD RT M-22 X-ING	0.050
MUN 17	000+00.070	18	2835	LEG TO LOWER ROY LAKE RD RT M-22	0.070
MUN 17	000+00.118	18	2835	BIRCH PINE LA LT M-110	0.118
MUN 17	000+00.187	18	2835	STUMVOLL LA RT M-109	0.187
MUN 17	000+00.525	18	2835	E ROY LAKE RD LT M-30; CHARMIN AVE RT M-115	0.525
MUN 17	001+00.060	18	2835	NISSWA LA LT M-75	1.060
MUN 17	001+00.410	18	2835	HAZELWOOD DR X-ING M-20	1.410
MUN 18	000+00.000	18	2835	ROY LAKE DR X-ING M-13	0.000
MUN 18	000+00.160	18	2835	HARBOR DR LT M-113; E HARBOR DR RT M-30	0.160

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 19	000+00.000	18	2835	HAZELWOOD DR X-ING M-20	0.000
MUN 19	000+00.050	18	2835	TH 371 X-ING	0.050
MUN 19	000+00.060	18	2835	TH 371 X-ING	0.060
MUN 19	000+00.730	18	2835	WILD WINGS WAY RT M-40	0.730
MUN 19	000+00.822	18	2835	SHADY ACRES LA LT M-124	0.822
MUN 19	001+00.330	18	2835	S CLARK LAKE RD X-ING M-32	1.330

MUN	20	000+00.000	18	2835	MNTH-371 SBL X-ING	0.000
MUN	20	000+00.010	18	2835	MNTH-371 NBL X-ING	0.010
MUN	20	000+00.480	18	2835	CS-22 M-17 LT	0.480
MUN	20	000+00.685	18	2835	CLARK LAKE RD M-19 RT	0.685
MUN	20	000+00.785	18	2835	BR# 2616 STREAM	0.785
MUN	20	001+00.135	18	2835	MNTH-371 X-ING CULLEN LAKE RD; CSAH-18 AHD	1.135
MUN	22	000+00.000	18	2835	CSAH 77 X-ING	0.000
MUN	22	000+00.070	18	2835	ASPEN DR LT M-119	0.070
MUN	22	000+00.288	18	2835	M-117 RT	0.288
MUN	22	000+00.601	18	2835	CATTAIL LA LT M-114	0.601
MUN	22	001+00.030	18	2835	LOWER ROY LAKE RD X-ING M-17	1.030
MUN	22	001+00.132	18	2835	E ROY LAKE DR RT M-112	1.132
MUN	22	001+00.220	18	2835	CHANNEL VIEW LA ENDS M-22	1.220
MUN	23	000+00.000	18	2835	W LINDEN BLVD BEGINS M-23	0.000
MUN	23	000+00.500	18	2835	WOODWARD AVE X-ING M-28	0.500
MUN	24	000+00.000	18	2835	WOODWARD AVE RT M-26	0.000
MUN	24	000+00.120	18	2835	NOKOMIS AVE X-ING M-25	0.120
MUN	25	000+00.000	18	2835	E LINDEN BLVD X-ING M-15	0.000
MUN	25	000+00.265	18	2835	FOREST AVE LT M-24	0.265
MUN	25	000+00.405	18	2835	CSAH-77 X-ING	0.405
MUN	26	000+00.000	18	2835	WOODWARD AVE BEGINS M-26	0.000
MUN	26	000+00.060	18	2835	W LINDEN BLVD LT M-23	0.060
MUN	26	000+00.250	18	2835	FOREST AVE RT M-24	0.250
MUN	27	000+00.000	18	2835	POLKS RD BEGINS M-27	0.000
MUN	27	000+00.275	18	2835	OLD GOVERNMENT RT M-51	0.275
MUN	27	000+00.495	18	2835	HOLE-IN-THE-DAY DR RT M-54	0.495
MUN	27	000+00.510	18	2835	TH 371 X-ING	0.510
MUN	27	000+00.520	18	2835	TH 371 X-ING	0.520
MUN	28	000+00.000	18	2835	CSAH-18 X-ING	0.000

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	28	000+00.057	18	2835	NISSWA AVE M-11 X-ING	0.057
MUN	28	000+00.106	18	2835	MURRAY RD M-28 ENDS	0.106
MUN	29	000+00.000	18	2835	BEACHVIEW LA X-ING M-34	0.000
MUN	29	000+00.200	18	2835	RIDGEWOOD RD ENDS	0.200
MUN	30	000+00.000	18	2835	LOWER ROY LAKE RD X-ING M-17; CHARMIN AVE BHD M-115	0.000
MUN	30	000+00.250	18	2835	ROY LAKE DR LT M-13	0.250
MUN	30	000+00.275	18	2835	BIRCHRIDGE DR RT M-63	0.275
MUN	30	000+00.475	18	2835	HARBOR DR X-ING; M-18 LT & M-113 RT	0.475
MUN	31	000+00.000	18	2835	BEACHVIEW LN X-ING M-34	0.000

MUN	31	000+00.230	18	2835	SWANSON DR ENDS	0.230
MUN	32	000+00.000	18	2835	CSAH 13 X-ING CL AHD & BHD	0.000
MUN	32	000+00.340	18	2835	CLARK LK RD LT M-19	0.340
MUN	32	000+00.360	18	2835	CLARK LAKE DAM RD RT T-37	0.360
MUN	32	000+00.469	18	2835	WILDFLOWER LA RT T-5171	0.469
MUN	32	000+00.610	18	2835	S CLARK LAKE RD ENDS M-32	0.610
MUN	33	000+00.000	18	2835	DONALSON RD RT UT-54; CL AH & BH	0.000
MUN	33	000+00.140	18	2835	MISSION RD LT M-35	0.140
MUN	33	000+00.145	18	2835	MISSION RD UT-934 RT	0.145
MUN	33	000+00.155	18	2835	MISSION RD LT M-50	0.155
MUN	33	000+00.205	18	2835	COLE AVE RT UT-20	0.205
MUN	33	000+00.265	18	2835	JACKSON AVE RT UT-22	0.265
MUN	33	000+00.330	18	2835	CADWELL AVE RT UT-23	0.330
MUN	33	000+00.370	18	2835	BATON RD LVS CL	0.370
MUN	33	000+00.460	18	2835	FOREST HILLS DR LT M-53; M-36 AHD	0.460
MUN	34	000+00.000	18	2835	NASHWAY RD X-ING-CR 115 X-ING	0.000
MUN	34	000+00.060	18	2835	S LAKE HUBERT RD RT M-41	0.060
MUN	34	000+00.478	18	2835	BUCKS LANDINGM-105 LT	0.478
MUN	34	000+00.620	18	2835	RIDGEWOOD RT M-29	0.620
MUN	34	000+00.644	18	2835	HOPECREST M-104 LT	0.644
MUN	34	000+00.782	18	2835	MAGGIE LA M-103 LT	0.782
MUN	34	000+00.870	18	2835	SWANSON RT M-31	0.870
MUN	34	000+00.983	18	2835	BLAKE RD M-102 LT	0.983
MUN	34	002+00.005	18	2835	CSAH 13 X-ING	2.005
MUN	35	000+00.000	18	2835	BATON RD X-ING M-33	0.000
MUN	35	000+00.260	18	2835	MISSION RD X-ING M-50	0.260

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	36	000+00.000	18	2835	FOREST HILLS DR LT M-53; ST COLUMBO RD BHD M-33	0.000
MUN	36	000+00.080	18	2835	TH-371 X-ING	0.080
MUN	36	000+00.095	18	2835	TH-371 X-ING	0.095
MUN	37	000+00.000	18	2835	GULL LAKE SHORE DR X-ING M-52	0.000
MUN	37	000+00.015	18	2835	TH-371 SBL X-ING	0.015
MUN	37	000+00.035	18	2835	TH-371 NBL X-ING	0.035
MUN	37	000+00.390	18	2835	NASHWAY DR CR-115 X-ING	0.390
MUN	38	000+00.000	18	2835	M-69 X-ING	0.000
MUN	38	000+00.160	18	2835	WILDWOOD LA RT M-68	0.160
MUN	38	000+00.220	18	2835	BITTERSWEET LA RT M-67	0.220
MUN	38	000+00.303	18	2835	BIRCHMONT LA LT M-91	0.303
MUN	38	000+00.340	18	2835	NASHWAY RD X-ING CR-115	0.340
MUN	39	000+00.000	18	2835	CSAH-18 X-ING	0.000
MUN	39	000+00.450	18	2835	POPLAR AVE X-ING M-46	0.450
MUN	39	000+00.577	18	2835	M-133 LT	0.577
MUN	39	000+00.700	18	2835	WOODDALE RD M-39 ENDS	0.700
MUN	40	000+00.000	18	2835	FISH TRAP RD LT M-160	0.000
MUN	40	000+00.326	18	2835	FISH TRAP RD LT M-160	0.326

MUN	40	000+00.531	18	2835	CLARK LAKE RD X-ING M-19	0.531
MUN	41	000+00.000	18	2835	CAMP LINCOLN RD X-ING M-34	0.000
MUN	41	000+00.500	18	2835	LAKE HUBERT RD ENDS M-41	0.500
MUN	42	000+00.000	18	2835	NORWAY LA BGNS	0.000
MUN	42	000+00.324	18	2835	OSLO WAY M-125 LT	0.324
MUN	42	000+00.400	18	2835	CSAH 18 X-ING	0.400
MUN	43	000+00.000	18	2835	CR-115 X-ING	0.000
MUN	43	000+00.240	18	2835	LAKE HUBERT DR ENDS M-43 ; LAKE HUBERT DR RT T-143	0.240
MUN	44	000+00.000	18	2835	CSAH 18 X-ING	0.000
MUN	44	000+00.060	18	2835	CITY HALL RD LT M-11	0.060
MUN	44	000+00.230	18	2835	PARK AVE LT M-73	0.230
MUN	44	000+00.340	18	2835	LILAC ST LT M-72	0.340
MUN	44	000+00.480	18	2835	POPULAR AVE X-ING M-46	0.480
MUN	44	000+00.740	18	2835	BIRCH AVE LT M-48	0.740
MUN	45	000+00.000	18	2835	TH 371 X-ING	0.000

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	45	000+00.036	18	2835	WILDERNESS RIDGE RD X-ING M-45 LT; M-141 RT	0.036
MUN	45	000+00.536	18	2835	WILDERNESS RD X-ING CR-107	0.536
MUN	46	000+00.000	18	2835	CULLEN LK DR X-ING M-16	0.000
MUN	46	000+00.020	18	2835	LEG RT TO & LEG LT FROM M-16 CULLEN LK DR	0.020
MUN	46	000+00.022	18	2835	OAK LA LT M-140	0.022
MUN	46	000+00.160	18	2835	BIRCH AV LT M-48	0.160
MUN	46	000+00.380	18	2835	CHURCH ST X-ING M-44	0.380
MUN	46	000+00.470	18	2835	WOODDALE RD X-ING M-39	0.470
MUN	46	000+00.707	18	2835	M-132 LT	0.707
MUN	46	000+00.900	18	2835	CULLEN LAKE RD LT M-49	0.900
MUN	47	000+00.000	18	2835	LOWER CULLEN RD X-ING M-16	0.000
MUN	47	000+00.300	18	2835	CSAH-18 X-ING	0.300
MUN	48	000+00.000	18	2835	POPLAR AV X-ING M-46	0.000
MUN	48	000+00.380	18	2835	BIRCH AV ENDS	0.380
MUN	49	000+00.000	18	2835	POPLAR AVE LT M-46	0.000
MUN	49	000+00.503	18	2835	M-131 RT	0.503
MUN	49	000+00.738	18	2835	M-150 RT	0.738
MUN	49	000+00.853	18	2835	M-149 RT	0.853
MUN	49	001+00.150	18	2835	T-137 AHD; NISSWA CORP LIMS X-ING	1.150
MUN	50	000+00.000	18	2835	ST COLUMBO RD X-ING M-33	0.000
MUN	50	000+00.185	18	2835	BARROWS POINT RD RT M-79	0.185
MUN	50	000+00.232	18	2835	SUNSET VIEW RD M-80 RT	0.232
MUN	50	000+00.270	18	2835	MISSION RD LT M-35	0.270
MUN	50	000+00.305	18	2835	SEAGULL LA M-81 RT	0.305
MUN	50	000+00.369	18	2835	MAPLE LA M-82 RT	0.369

MUN	50	000+00.700	18	2835	HOLMAN POINT RD M-92 RT	0.700
MUN	50	000+00.763	18	2835	TIMBER HILLS TR RT M-93	0.763
MUN	50	000+00.985	18	2835	TH 371 X-ING	0.985
MUN	50	001+00.000	18	2835	TH 371 X-ING	1.000
MUN	51	000+00.000	18	2835	OLD GOVERNMENT TR BEGINS M-51	0.000
MUN	51	000+00.200	18	2835	POLKS RD X-ING M-27	0.200
MUN	52	000+00.000	18	2835	TH-371 NB X-ING	0.000
MUN	52	000+00.010	18	2835	TH-371 SB X-ING	0.010
MUN	52	000+00.067	18	2835	M-89 RT	0.067
MUN	52	000+00.070	18	2835	LEG TO TH-371 RT	0.070
MUN	52	000+00.160	18	2835	HILLCREST DR RT M-37	0.160
MUN	52	000+00.196	18	2835	M-84 RT	0.196

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MUN	52	000+00.310	18	2835	M-86 RT	0.310
MUN	52	000+00.410	18	2835	CR 115 X-ING	0.410
MUN	52	000+00.795	18	2835	TH-371 SB X-ING	0.795
MUN	52	000+00.805	18	2835	TH-371 NB X-ING	0.805
MUN	53	000+00.000	18	2835	SAINT COLUMBIA RD X-ING; M-33 LT & M-36 RT	0.000
MUN	53	000+00.260	18	2835	FOREST HILLS CIR ENDS M-53	0.260
MUN	54	000+00.000	18	2835	TH 371 X-ING	0.000
MUN	54	000+00.010	18	2835	TH 371 X-ING	0.010
MUN	54	000+00.510	18	2835	HOLE IN THE DAY DR X-ING M-27	0.510
MUN	55	000+00.000	18	2835	PINE LA LT M-127; E CLARK LAKE RD T-35 RT	0.000
MUN	55	000+00.640	18	2835	CLARK LAKE LA LT M-7	0.640
MUN	55	000+00.750	18	2835	CSAH 18 X-ING	0.750
MUN	55	001+00.392	18	2835	CULLEN WOODS DR LT M-144	1.392
MUN	55	001+00.840	18	2835	MIDDLE CULLAN RD T-730 RT; SARAH LA AHD M-252 CL LT	1.840
MUN	56	000+00.000	18	2835	MNTH-371 X-ING	0.000
MUN	56	000+00.050	18	2835	LEG LT TO TH 371	0.050
MUN	56	000+00.172	18	2835	M-108 LT	0.172
MUN	56	000+00.410	18	2835	LEG LT TO TH 371	0.410
MUN	56	000+00.425	18	2835	CSAH 13 X-ING	0.425
MUN	56	000+00.625	18	2835	LEG LT TO TH 371	0.625
MUN	56	000+00.647	18	2835	M-106 LT	0.647
MUN	56	000+00.720	18	2835	M-107 LT	0.720
MUN	56	001+00.220	18	2835	SMILEY RD ENDS M-56	1.220
MUN	57	000+00.000	18	2835	UPPER ROY LAKE RD X-ING M-5	0.000
MUN	57	000+00.571	18	2835	CUL-DE-SAC BGNS	0.571
MUN	57	000+00.595	18	2835	EONA LA M-57 ENDS CUL-DE-SAC	0.595
MUN	59	000+00.000	18	2835	LAKE RD X-ING;M-2	0.000
MUN	59	000+00.130	18	2835	TEAL TR M-59 ENDS	0.130
MUN	61	000+00.000	18	2835	PINE HAVEN RD M-61 BEGINS	0.000
MUN	61	000+00.142	18	2835	CSAH 18 X-ING	0.142



MUN	63	000+00.000	18	2835	E ROY LAKE RD X-ING M-30	0.000
MUN	63	000+00.333	18	2835	M-63 ENDS	0.333
MUN	64	000+00.000	18	2835	TALL TIMBERS RD LT M-65	0.000

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MUN	64	000+00.373	18	2835	TALL TIMBERS TR LT M-152	0.373
MUN	64	000+00.590	18	2835	TALL TIMBERS RD X-ING LT M-65; RT M-64	0.590
MUN	65	000+00.000	18	2835	MNTH 371 X-ING	0.000
MUN	65	000+00.008	18	2835	MNTH 371 X-ING	0.008
MUN	65	000+00.014	18	2835	M-95 RT	0.014
MUN	65	000+00.066	18	2835	M-94 RT	0.066
MUN	65	000+00.145	18	2835	THOR LAKE RT TALL TIMBERS RD AHD M-64 RT & AHD	0.145
MUN	67	000+00.000	18	2835	BIRCHMONT LA X-ING M-38	0.000
MUN	67	000+00.160	18	2835	M-67 ENDS	0.160
MUN	68	000+00.000	18	2835	M-68 BEGINS	0.000
MUN	68	000+00.060	18	2835	BIRCHMONT LA X-ING M-38	0.060
MUN	69	000+00.000	18	2835	M-69 BEGINS	0.000
MUN	69	000+00.030	18	2835	BIRCHMONT LA LT M-38	0.030
MUN	69	000+00.080	18	2835	M-69 ENDS	0.080
MUN	70	000+00.000	18	2835	M-70 BEGINS	0.000
MUN	70	000+00.075	18	2835	M-71 LT	0.075
MUN	70	000+00.135	18	2835	M-70 ENDS	0.135
MUN	71	000+00.000	18	2835	M-70 X-ING	0.000
MUN	71	000+00.140	18	2835	NASHWAY DR X-ING CR-115	0.140
MUN	72	000+00.000	18	2835	M-77 X-ING	0.000
MUN	72	000+00.140	18	2835	CHURCH ST X-ING M-44	0.140
MUN	73	000+00.000	18	2835	PARK AVE M-73 BEGINS	0.000
MUN	73	000+00.142	18	2835	CHURCH ST X-ING M-44	0.142
MUN	75	000+00.000	18	2835	LOWER ROY LAKE RD X-ING M-17	0.000
MUN	75	000+00.340	18	2835	NISSWA LA M-75 ENDS	0.340
MUN	77	000+00.000	18	2835	BIRCH ST M-77 BEGINS	0.000
MUN	77	000+00.070	18	2835	M-72 RT	0.070
MUN	77	000+00.120	18	2835	BIRCH ST M-77 ENDS	0.120
MUN	78	000+00.000	18	2835	MNTH 371 X-ING	0.000

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MUN 78	000+00.116	18	2835	NORTHOME LA M-78 ENDS	0.116
MUN 79	000+00.000	18	2835	BARROWS POINT RD M-79 BEGINS	0.000
MUN 79	000+00.292	18	2835	MISSION RD X-ING M-50	0.292
MUN 80	000+00.000	18	2835	SUNSET VIEW RD M-80 BEGINS	0.000
MUN 80	000+00.210	18	2835	MISSION RD X-ING M-50	0.210
MUN 81	000+00.000	18	2835	SEAGULL LA M-81 BEGINS	0.000
MUN 81	000+00.110	18	2835	MISSION RD X-ING M-50	0.110
MUN 82	000+00.000	18	2835	MAPLE LA M-82 BEGINS	0.000
MUN 82	000+00.099	18	2835	MISSION RD X-ING M-50	0.099
MUN 83	000+00.000	18	2835	GULL LAKE DR LT M-52 HILLCREST DR RT M-37	0.000
MUN 83	000+00.044	18	2835	S GULL HVN M-83 ENDS	0.044
MUN 84	000+00.000	18	2835	N GULL HVN M-84 BEGINS	0.000
MUN 84	000+00.040	18	2835	GULL LAKE DR LT HILLCREST DR RT M-52 X-ING	0.040
MUN 85	000+00.000	18	2835	SHADY LA M-85 BEGINS	0.000
MUN 85	000+00.029	18	2835	PLEASURE PATH RT M-86	0.029
MUN 85	000+00.060	18	2835	SHADY LA M-85 ENDS	0.060
MUN 86	000+00.000	18	2835	GULL LAKE DR X-ING M-52	0.000
MUN 86	000+00.043	18	2835	M-85 X-ING	0.043
MUN 87	000+00.000	18	2835	GRAYS LANDING RD M-87 BEGINS	0.000
MUN 87	000+00.034	18	2835	CLUB HOUSE DR M-89 X-ING	0.034
MUN 87	000+00.064	18	2835	GRAYS LANDING RD M-87 ENDS	0.064
MUN 88	000+00.000	18	2835	REUBENS WAY M-88 BEGINS	0.000
MUN 88	000+00.082	18	2835	CLUB HOUSE DR RT M-89	0.082
MUN 88	000+00.112	18	2835	REUBENS WAY M-88 ENDS	0.112
MUN 89	000+00.000	18	2835	GULL LAKE DR X-ING M-52	0.000
MUN 89	000+00.020	18	2835	M-87 X-ING	0.020
MUN 89	000+00.041	18	2835	M-88 X-ING	0.041

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MUN 90	000+00.000	18	2835	MY LA M-90 BEGINS	0.000

MUN	90	000+00.146	18	2835	NASHWAY DR X-ING CR-115	0.146
MUN	91	000+00.000	18	2835	M-91 BEGINS	0.000
MUN	91	000+00.148	18	2835	BIRCHMONT LA X-ING M-38	0.148
MUN	92	000+00.000	18	2835	M-50 X-ING LT MISSION RD	0.000
MUN	92	000+00.336	18	2835	HOLMAN POINT DR M-92 ENDS	0.336
MUN	93	000+00.000	18	2835	M-50 X-ING	0.000
MUN	93	000+00.105	18	2835	TIMBERHILLS TR M-93 ENDS	0.105
MUN	94	000+00.000	18	2835	TALL TIMBERS RD X-ING M-65	0.000
MUN	94	000+00.042	18	2835	OLD POST RD M-94 ENDS	0.042
MUN	95	000+00.000	18	2835	TALL TIMBERS RD X-ING M-65	0.000
MUN	95	000+00.125	18	2835	BISHOP DR M-95 ENDS	0.125
MUN	96	000+00.000	18	2835	WHITE PINE DR M-96 BEGINS	0.000
MUN	96	000+00.110	18	2835	CSAH 13 X-ING	0.110
MUN	96	000+00.198	18	2835	M-97 LT	0.198
MUN	96	000+00.348	18	2835	WHITE PINE DR M-96 ENDS	0.348
MUN	97	000+00.000	18	2835	M-96 X-ING	0.000
MUN	97	000+00.147	18	2835	CORLEEN DR M-97 ENDS	0.147
MUN	98	000+00.000	18	2835	ALLURING PINES DR M-98 BEGINS	0.000
MUN	98	000+00.061	18	2835	RED PINE LA LT M-100	0.061
MUN	98	000+00.171	18	2835	CSAH 13 X-ING	0.171
MUN	99	000+00.000	18	2835	ANGEL LA M-99 BEGINS	0.000
MUN	99	000+00.122	18	2835	CSAH 13 X-ING	0.122
MUN	100	000+00.000	18	2835	RED PINE LA M-100 BEGINS	0.000
MUN	100	000+00.077	18	2835	GARDEN CIR LT M-101	0.077
MUN	100	000+00.105	18	2835	ALLURING PINES DR M-98 X-ING	0.105
MUN	101	000+00.000	18	2835	GARDEN CIR M-101 BEGINS	0.000
MUN	101	000+00.091	18	2835	RED PINE LA M-100 X-ING	0.091

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MUN	102	000+00.000	18	2835	CAMP LINCOLN RD X-ING M-34	0.000
MUN	102	000+00.197	18	2835	SNAKE RD M-102 ENDS	0.197
MUN	103	000+00.000	18	2835	CAMP LINCOLN RD X-ING M-34	0.000
MUN	103	000+00.324	18	2835	MAGGIE LA M-103 ENDS	0.324
MUN	104	000+00.000	18	2835	CAMP LINCOLN RD X-ING M-34	0.000
MUN	104	000+00.349	18	2835	M-104 ENDS	0.349

MUN	105	000+00.000	18	2835	CAMP LINCOLN RD X-ING M-34	0.000
MUN	105	000+00.086	18	2835	BUCKS LNDG M-105 ENDS	0.086
MUN	106	000+00.000	18	2835	SMILEY RD X-ING M-56	0.000
MUN	106	000+00.220	18	2835	M-106 ENDS	0.220
MUN	108	000+00.000	18	2835	SMILEY RD X-ING M-56	0.000
MUN	108	000+00.061	18	2835	M-108 ENDS	0.061
MUN	109	000+00.000	18	2835	LOWER ROY LAKE RD X-ING M-17	0.000
MUN	109	000+00.201	18	2835	SHUMVOLL LA M-109 ENDS	0.201
MUN	110	000+00.000	18	2835	LOWER ROY LAKE RD X-ING M-17	0.000
MUN	110	000+00.218	18	2835	BIRCH PINE LA M-110 ENDS	0.218
MUN	111	000+00.000	18	2835	NOD-A-WAY RD M-111 BEGINS	0.000
MUN	111	000+00.147	18	2835	LOWER ROY LAKE RD RT M-17	0.147
MUN	112	000+00.000	18	2835	LOWER ROY LAKE RD X-ING M-22	0.000
MUN	112	000+00.067	18	2835	E ROY LAKE DR M-112 ENDS	0.067
MUN	113	000+00.000	18	2835	ROY LAKE DR BHD M-13	0.000
MUN	113	000+00.329	18	2835	E ROY LAKE RD LT M-30 HARBOR DR AHD M-18	0.329
MUN	114	000+00.000	18	2835	CATRAL LA M-114 BEGINS	0.000
MUN	114	000+00.151	18	2835	LOWER ROY LAKE RD X-ING M-22	0.151
MUN	115	000+00.000	18	2835	CHARMIN AVE M-115 BEGINS	0.000
MUN	115	000+00.283	18	2835	LOWER ROY LAKE RD X-ING M-17 E ROY LAKE RD AH	0.283

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MUN	116	000+00.000	18	2835	CSAH 77 X-ING	0.000
MUN	116	000+00.074	18	2835	SPRUCE CIR M-116 ENDS	0.074
MUN	117	000+00.000	18	2835	LOWER ROY LAKE RD X-ING M-22	0.000
MUN	117	000+00.090	18	2835	M-117 ENDS	0.090
MUN	118	000+00.000	18	2835	ASPEN DR M-119 X-ING	0.000
MUN	118	000+00.083	18	2835	WILLOW CIR M-118 ENDS	0.083
MUN	119	000+00.000	18	2835	LOWER ROY LAKE RD X-ING M-22	0.000
MUN	119	000+00.124	18	2835	WILLOW CIR M-118 RT	0.124
MUN	119	000+00.393	18	2835	ASPEN DR M-119 RT	0.393
MUN	120	000+00.000	18	2835	M-120 BEGINS	0.000
MUN	120	000+00.087	18	2835	MNTH 371 X-ING	0.087
MUN	120	000+00.102	18	2835	MNTH 371 X-ING	0.102

MUN	121	000+00.000	18	2835	MILLER LA BHD M-29	0.000
MUN	121	000+00.125	18	2835	M-121 ENDS	0.125
MUN	122	000+00.000	18	2835	SCHOOL ST M-122 BEGINS	0.000
MUN	122	000+00.103	18	2835	CSAH 18 X-ING	0.103
MUN	123	000+00.000	18	2835	MERRIL AVE BEGINS M-123	0.000
MUN	123	000+00.043	18	2835	LOWER CULLEN RD X-ING M-16	0.043
MUN	123	000+00.073	18	2835	MURRAY RD M-28 LT	0.073
MUN	123	000+00.153	18	2835	CHURCH RD M-44 LT	0.153
MUN	123	000+00.213	18	2835	SCHOOL ST M-122 RT	0.213
MUN	123	000+00.228	18	2835	WOODDALE RD M-39 LT	0.228
MUN	123	000+00.333	18	2835	PINE HAVEN RD M-61 RT	0.333
MUN	123	000+00.494	18	2835	CSAH-18 X-ING	0.494
MUN	124	000+00.000	18	2835	CLARK LAKE RD X-ING M-19	0.000
MUN	124	000+00.102	18	2835	SHADY ACRES CT M-128 LT	0.102
MUN	124	000+00.155	18	2835	SHADY ACRES LA M-124 ENDS	0.155
MUN	125	000+00.000	18	2835	NORWAY LA X-ING M-42	0.000
MUN	125	000+00.042	18	2835	OSLO WAY X-ING M-126	0.042
MUN	126	000+00.000	18	2835	OSLO WAY M-126 BEGINS	0.000
MUN	126	000+00.027	18	2835	OSLO WAY M-125 LT	0.027

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MUN	126	000+00.075	18	2835	OSLO WAY M-126 ENDS	0.075
MUN	127	000+00.000	18	2835	PINE LA M-127 BEGINS	0.000
MUN	127	000+00.235	18	2835	E CLARK LAKE RD LT M-55 RT T-35	0.235
MUN	128	000+00.000	18	2835	SHADY ACRES CT M-128 BEGINS	0.000
MUN	128	000+00.068	18	2835	SHADY ACRES LA M-124 X-ING	0.068
MUN	129	000+00.000	18	2835	DELL DR M-129 BEGINS	0.000
MUN	129	000+00.276	18	2835	MNTH 371 X-ING	0.276
MUN	130	000+00.000	18	2835	WOOD DALE RD RT M-39	0.000
MUN	130	000+00.296	18	2835	WOODDALE RD M-130 ENDS	0.296
MUN	131	000+00.000	18	2835	M-131 BEGINS	0.000
MUN	131	000+00.215	18	2835	CULLEN LAKE RD X-ING M-49	0.215
MUN	132	000+00.000	18	2835	POPULAR AVE X-ING M-46	0.000
MUN	132	000+00.227	18	2835	M-132 ENDS	0.227
MUN	133	000+00.000	18	2835	WOOD DALE RD X-ING M-39	0.000
MUN	133	000+00.125	18	2835	KANDER CT M-133 ENDS	0.125

MUN	134	000+00.000	18	2835	PARKWAY DR M-134 BEGINS	0.000
MUN	134	000+00.130	18	2835	PARKWAY LA M-4 X-ING	0.130
MUN	134	000+00.163	18	2835	PARKWAY DR M-134 ENDS	0.163
MUN	135	000+00.000	18	2835	FAWN FOREST RD M-135 BEGINS	0.000
MUN	135	000+00.268	18	2835	CSAH 29 X-ING	0.268
MUN	136	000+00.000	18	2835	M-136 BEGINS	0.000
MUN	136	000+00.036	18	2835	M-6 X-ING	0.036
MUN	137	000+00.000	18	2835	FAWN LAKE LA M-137 BEGINS	0.000
MUN	137	000+00.084	18	2835	EDNA LAKE RD X-ING M-2	0.084
MUN	138	000+00.000	18	2835	UPPER ROY LAKE RD X-ING LT M-4 RT M-5	0.000
MUN	138	000+00.414	18	2835	M-138 ENDS	0.414

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	139	000+00.000	18	2835	UPPER ROY LAKE RD X-ING M-5	0.000
MUN	139	000+00.056	18	2835	COUNTRY LA ENDS M-139	0.056
MUN	140	000+00.000	18	2835	POPULAR AVE X-ING M-46	0.000
MUN	140	000+00.136	18	2835	OAK LA M-140 ENDS	0.136
MUN	141	000+00.000	18	2835	M-141 BEGINS	0.000
MUN	141	000+00.075	18	2835	M-45 LT AHD M-45	0.075
MUN	142	000+00.000	18	2835	HIGHCROFT LA BEGINS M-142	0.000
MUN	142	000+00.142	18	2835	WILDERNESS RD X-ING M-155	0.142
MUN	143	000+00.000	18	2835	PINE ACRES RD BEGINS M-143	0.000
MUN	143	000+00.035	18	2835	PINE ACRES RD AHD M-161; M-143 TURNS RT	0.035
MUN	143	000+00.176	18	2835	CR-107 AHD; WILDERNESS RD X-ING M-155	0.176
MUN	144	000+00.000	18	2835	CULLEN WOODS DR M-144 BEGINS	0.000
MUN	144	000+00.175	18	2835	E CLARK LAKE RD X-ING M-55	0.175
MUN	145	000+00.000	18	2835	HYLAND AVE M-145 BEGINS	0.000
MUN	145	000+00.052	18	2835	HYLAND AVE X-ING M-8	0.052
MUN	146	000+00.000	18	2835	ROY RIDGE DR M-146 BEGINS	0.000
MUN	146	000+00.064	18	2835	HYLAND AVE X-ING M-8	0.064
MUN	147	000+00.000	18	2835	PINE ST M-147 BEGINS	0.000
MUN	147	000+00.140	18	2835	CONWAY DR LT M-148	0.140
MUN	148	000+00.000	18	2835	HYLAND AVE X-ING M-8	0.000
MUN	148	000+00.116	18	2835	PINE ST RT M-147	0.116

MUN	149	000+00.000	18	2835	CULLEN LAKE RD X-ING M-49	0.000
MUN	149	000+00.049	18	2835	M-149 ENDS	0.049
MUN	150	000+00.000	18	2835	CULLEN LAKE RD X-ING M-49	0.000
MUN	150	000+00.098	18	2835	M-150 ENDS	0.098
MUN	152	000+00.000	18	2835	TALL TIMBERS RD X-ING M-64	0.000
MUN	152	000+00.088	18	2835	TALL TIMBERS TR ENDS M-152	0.088

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	153	000+00.000	18	2835	MNTH-371 SBL X-ING; CR-115 BHD	0.000
MUN	153	000+00.040	18	2835	GULL LAKE SHORE DR X-ING M-52	0.040
MUN	153	000+00.095	18	2835	NASHWAY DR M-153 ENDS	0.095
MUN	155	000+00.000	18	2835	CR-107 LT & BHD; PINE ACRES RD RT M-143	0.000
MUN	155	000+00.030	18	2835	NISSWA CORP LIMS RT	0.030
MUN	155	000+00.152	18	2835	HIGHCROFT LA RT M-142	0.152
MUN	155	000+00.420	18	2835	PEQUOT LAKES WILDERNESS RD M-241 AHD	0.420
MUN	160	000+00.000	18	2835	WILD WINGS WAY RT M-40	0.000
MUN	160	000+00.338	18	2835	WILD WINGS WAY X-ING M-40	0.338
MUN	161	000+00.000	18	2835	PINE ACRES RD BEGINS M-161	0.000
MUN	161	000+00.022	18	2835	PINE ACRES RD X-ING M-143	0.022
MUN	162	000+00.000	18	2835	TIMBER OAKS RD BGNS IN CUL-DE-SAC M-162	0.000
MUN	162	000+00.279	18	2835	PINE NEEDLE DR RT M-163	0.279
MUN	162	000+00.373	18	2835	CR-107 X-ING	0.373
MUN	163	000+00.000	18	2835	PINE NEEDLE DR BGNS IN CUL-DE-SAC M-163	0.000
MUN	163	000+00.121	18	2835	TIMBER OAKS RD X-ING M-162	0.121
MUN	164	000+00.000	18	2835	NISSWA AVE X-ING M-9	0.000
MUN	164	000+00.170	18	2835	CS-164 ENDS M-164	0.170
MUN	165	000+00.000	18	2835	COVE TR BGNS M-165	0.000
MUN	165	000+00.074	18	2835	COVE TR BGNS CIR M-165	0.074
MUN	165	000+00.305	18	2835	COVE TR ENDS CIR M-165	0.305
MUN	166	000+00.000	18	2835	CSAH 18 X-ING	0.000
MUN	166	000+00.042	18	2835	TWINLEAF CIR BGN CIR M-166	0.042
MUN	166	000+00.131	18	2835	REDLEAF CT RT M-167	0.131
MUN	166	000+00.163	18	2835	BROADLEAF CT RT M-168	0.163
MUN	166	000+00.236	18	2835	KNOLL RD RT M-169	0.236
MUN	166	000+00.447	18	2835	SOUTHWIND CT CIR END M-170	0.447
MUN	167	000+00.000	18	2835	REDLEAF CT BGN M-167	0.000
MUN	167	000+00.029	18	2835	TWINLEAF CT X-ING M-166	0.029

MUN 168 000+00.000 18 2835 BROADLEAF CT BGN M-168 0.000  
MUN 168 000+00.045 18 2835 TWINLEAF CT X-ING M-166 0.045

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MUN 169	000+00.000	18	2835	TWINLEAF CT X-ING M-166	0.000
MUN 169	000+00.050	18	2835	KNOLL DR ENDS M-169	0.050
MUN 170	000+00.000	18	2835	SOUTHWIND CT M-170 BEGINS	0.000
MUN 170	000+00.025	18	2835	TWINLEAF CT X-ING M-166	0.025
MUN 1	000+00.000	18	3030	LAKE BLVD RT M-4	0.000
MUN 1	000+00.150	18	3030	HEATH ST RT M-8	0.150
MUN 1	000+00.210	18	3030	OAK ST X-ING M-10	0.210
MUN 1	000+00.330	18	3030	PINE ST RT M-14	0.330
MUN 1	000+00.395	18	3030	SPRUCE ST RT M-16	0.395
MUN 1	000+00.415	18	3030	BRUNES ST LT M-36	0.415
MUN 1	000+00.440	18	3030	TH 371 X-ING	0.440
MUN 1	000+00.465	18	3030	W FRONT ST X-ING M-18	0.465
MUN 3	000+00.000	18	3030	LAKE BLVD X-ING M-4	0.000
MUN 3	000+00.060	18	3030	BELL AV RT M-6	0.060
MUN 3	000+00.135	18	3030	HEATH ST X-ING M-8	0.135
MUN 3	000+00.240	18	3030	ASH AV RT M-12	0.240
MUN 3	000+00.310	18	3030	PINE ST X-ING M-14	0.310
MUN 3	000+00.380	18	3030	SPRUCE ST X-ING M-16	0.380
MUN 3	000+00.450	18	3030	W FRONT ST X-ING CSAH 11 X-ING	0.450
MUN 3	000+00.480	18	3030	MNTH-371 X-ING; JAY ST M-5 AHD	0.480
MUN 4	000+00.000	18	3030	BROWN ST RT M-11	0.000
MUN 4	000+00.125	18	3030	SIBLEY ST RT M-3	0.125
MUN 4	000+00.250	18	3030	GROVE ST RT M-1	0.250
MUN 5	000+00.000	18	3030	TH 371 X-ING SIBLEY ST BHD M-3	0.000
MUN 5	000+00.070	18	3030	E FRONT AVE X-ING M-26	0.070
MUN 5	000+00.145	18	3030	WASHINGTON AV RT M-28	0.145
MUN 5	000+00.220	18	3030	CR 112 X-ING CORP LMTS X-ING	0.220
MUN 6	000+00.000	18	3030	BROWN ST X-ING M-11	0.000
MUN 6	000+00.125	18	3030	SIBLEY ST X-ING M-3	0.125
MUN 7	000+00.000	18	3030	GOVERNMENT DR X-ING M-23	0.000
MUN 7	000+00.070	18	3030	WASHINGTON AV X-ING M-28	0.070
MUN 7	000+00.135	18	3030	CR 112 X-ING	0.135
MUN 8	000+00.000	18	3030	HEATH ST BGNS	0.000
MUN 8	000+00.105	18	3030	BROWN ST X-ING M-11	0.105
MUN 8	000+00.230	18	3030	SIBLEY ST X-ING M-3	0.230

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	8	000+00.355	18	3030	GROVE ST X-ING M-1	0.355
MUN	9	000+00.000	18	3030	W FRONT ST X-ING CSAH 11	0.000
MUN	9	000+00.040	18	3030	1ST AV RT M-22	0.040
MUN	10	000+00.000	18	3030	SIBLEY ST X-ING M-3	0.000
MUN	10	000+00.125	18	3030	GROVE ST X-ING M-1	0.125
MUN	10	000+00.290	18	3030	OAK ST #2 ENDS	0.290
MUN	11	000+00.000	18	3030	LAKE BLVD LT M-4	0.000
MUN	11	000+00.015	18	3030	PEQUOT BLVD #2 RT M-30	0.015
MUN	11	000+00.065	18	3030	BELL AV LT M-6	0.065
MUN	11	000+00.130	18	3030	HEATH ST X-ING M-8	0.130
MUN	11	000+00.200	18	3030	OAK ST #1 RT M-34	0.200
MUN	11	000+00.245	18	3030	ASH AV LT M-12	0.245
MUN	11	000+00.310	18	3030	PINE ST LT M-14	0.310
MUN	11	000+00.380	18	3030	SPRUCE ST LT M-16	0.380
MUN	11	000+00.450	18	3030	W FRONT ST X-ING CSAH-11 X-ING	0.450
MUN	12	000+00.000	18	3030	BROWN ST X-ING M-11	0.000
MUN	12	000+00.125	18	3030	SIBLEY ST X-ING M-3	0.125
MUN	13	000+00.000	18	3030	BUTLER ST #1 BGNS	0.000
MUN	13	000+00.030	18	3030	2ND AV X-ING M-20	0.030
MUN	13	000+00.070	18	3030	1ST AV X-ING M-22	0.070
MUN	13	000+00.085	18	3030	TH 371 X-ING	0.085
MUN	14	000+00.000	18	3030	BROWN ST X-ING M-11	0.000
MUN	14	000+00.125	18	3030	SIBLEY ST X-ING M-3	0.125
MUN	14	000+00.250	18	3030	GROVE ST X-ING M-1	0.250
MUN	15	000+00.000	18	3030	GOVERNMENT DR X-ING M-26	0.000
MUN	15	000+00.065	18	3030	WASHINGTON AV X-ING M-28	0.065
MUN	15	000+00.110	18	3030	OLD HWY 371 X-ING M-44	0.110
MUN	16	000+00.000	18	3030	BROWN ST X-ING M-11	0.000
MUN	16	000+00.125	18	3030	SIBLEY ST X-ING M-3	0.125
MUN	16	000+00.250	18	3030	GROVE ST X-ING M-1	0.250
MUN	17	000+00.000	18	3030	WOODMAN ST BGNS	0.000
MUN	17	000+00.010	18	3030	OLSON ST RT M-42	0.010
MUN	17	000+00.070	18	3030	2ND AV LT M-20	0.070

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COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	17	000+00.110	18	3030	1ST AV LT M-22	0.110
MUN	17	000+00.120	18	3030	TH 371 X-ING	0.120
MUN	17	000+00.185	18	3030	GOVERNMENT DR LT M-26	0.185
MUN	17	000+00.245	18	3030	WASHINGTON AV LT M-28	0.245
MUN	17	000+00.290	18	3030	OLD HWY 371 X-ING M-44	0.290

MUN	18	000+00.000	18	3030	MNTH-371 X-ING; CSAH-11 BHD	0.000
MUN	18	000+00.040	18	3030	GROVE ST M-1 LT	0.040
MUN	18	000+00.129	18	3030	JOKELA DR M-180 RT	0.129
MUN	18	000+00.475	18	3030	MNTH-371 X-ING; CSAH-17 AHD	0.475
MUN	19	000+00.000	18	3030	PEQUOT BLVD #1 RT M-32	0.000
MUN	19	000+00.065	18	3030	PEQUOT BLVD #2 LT M-30	0.065
MUN	19	000+00.250	18	3030	OAK ST #1 X-ING M-34	0.250
MUN	20	000+00.000	18	3030	WOODMAN ST X-ING M-17	0.000
MUN	20	000+00.065	18	3030	BUTLER ST X-ING M-13	0.065
MUN	20	000+00.140	18	3030	MAIN ST X-ING CSAH 11	0.140
MUN	21	000+00.000	18	3030	RAMSEY ST BGNS	0.000
MUN	21	000+00.055	18	3030	PEQUOT BLVD #1 X-ING M-32	0.055
MUN	21	000+00.220	18	3030	OAK ST #1 X-ING M-34	0.220
MUN	22	000+00.000	18	3030	WOODMAN ST X-ING M-17	0.000
MUN	22	000+00.065	18	3030	BUTLER ST X-ING M-13	0.065
MUN	22	000+00.140	18	3030	MAIN ST X-ING CSAH 11 X-ING	0.140
MUN	22	000+00.200	18	3030	TOWER SQ X-ING M-9	0.200
MUN	23	000+00.000	18	3030	PEQUOT BLVD #1 X-ING M-32	0.000
MUN	23	000+00.115	18	3030	OAK ST #1 X-ING M-34	0.115
MUN	26	000+00.000	18	3030	WOODMAN ST X-ING M-17	0.000
MUN	26	000+00.075	18	3030	BUTLER ST #1 RT M-15	0.075
MUN	26	000+00.145	18	3030	MAIN ST X-ING CSAH 11 X-ING	0.145
MUN	26	000+00.215	18	3030	ORIOLE ST RT M-7	0.215
MUN	26	000+00.285	18	3030	JOY ST X-ING M-5	0.285
MUN	26	000+00.400	18	3030	E GROVE ST RT M-29	0.400
MUN	28	000+00.000	18	3030	WOODMAN ST X-ING M-17	0.000
MUN	28	000+00.075	18	3030	BUTLER ST #2 X-ING M-15	0.075
MUN	28	000+00.145	18	3030	MAIN ST X-ING CSAH-11 X-ING	0.145
MUN	28	000+00.215	18	3030	ORIOLE ST X-ING M-7	0.215
MUN	28	000+00.285	18	3030	JAY ST X-ING M-5	0.285

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	28	000+00.400	18	3030	WASHINGTON AVE M-28 ENDS	0.400
MUN	29	000+00.000	18	3030	GOVERNMENT DR RT M-26	0.000
MUN	29	000+00.170	18	3030	CR 112 X-ING	0.170
MUN	30	000+00.000	18	3030	LAKE ST X-ING M-19	0.000
MUN	30	000+00.255	18	3030	BROWN ST X-ING M-11	0.255
MUN	31	000+00.000	18	3030	OLSON ST X-ING M-42	0.000
MUN	31	000+00.130	18	3030	TH 371 X-ING	0.130

MUN	32	000+00.000	18	3030	PEQUOT BLVD BGNS; M-32	0.000
MUN	32	000+00.065	18	3030	COLEMAN DR LT; M-206	0.065
MUN	32	000+00.210	18	3030	NELSON ST RT; M-205	0.210
MUN	32	000+00.220	18	3030	OAK ST RT; M-34	0.220
MUN	32	000+00.284	18	3030	MCGILL ST RT; M-212	0.284
MUN	32	000+00.420	18	3030	HUBBARD ST RT M- 211; PINE GROVE ST LT M-208	0.420
MUN	32	000+00.440	18	3030	PINE GROVE ST LT M-208	0.440
MUN	32	000+00.480	18	3030	PILLSBURY ST RT; M-173	0.480
MUN	32	000+00.545	18	3030	DAVIS ST RT; M-210	0.545
MUN	32	000+00.610	18	3030	AUSTIN ST RT; M-207	0.610
MUN	32	000+00.678	18	3030	MARSHALL ST RT M-40 C	0.678
MUN	32	000+00.803	18	3030	SWIFT ST RT M-23	0.803
MUN	32	000+00.858	18	3030	RAMSEY ST X-ING M-21	0.858
MUN	32	001+00.028	18	3030	LAKE ST RT M-19	1.028
MUN	34	000+00.000	18	3030	PEQUOT BLVD X-ING; M-32	0.000
MUN	34	000+00.050	18	3030	MCGILL ST X-ING; M-212	0.050
MUN	34	000+00.110	18	3030	HUBBARD ST X-ING; M-211	0.110
MUN	34	000+00.180	18	3030	PILLSBURY ST X-ING; M-173	0.180
MUN	34	000+00.240	18	3030	DAVIS ST X-ING; M-210	0.240
MUN	34	000+00.310	18	3030	AUSTIN ST LT; M-207	0.310
MUN	34	000+00.370	18	3030	MARSHALL ST LT M-40	0.370
MUN	34	000+00.495	18	3030	SWIFT ST LT M-23	0.495
MUN	34	000+00.535	18	3030	RAMSEY ST LT M-21	0.535
MUN	34	000+00.630	18	3030	LAKE ST LT M-19	0.630
MUN	34	000+00.885	18	3030	BROWN ST X-ING M-11	0.885
MUN	36	000+00.000	18	3030	GROVE ST X-ING M-1	0.000
MUN	36	000+00.140	18	3030	BRUNES ST ENDS M-36	0.140
MUN	40	000+00.000	18	3030	PEQUOT BLVD LT M-32 T-24 RT CL BH&AH	0.000
MUN	40	000+00.100	18	3030	OAK ST #1 X-ING M-34 LT T-23 RT CL AH	0.100

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
MUN	42	000+00.000	18	3030	OLSON ST BEGINS M-42	0.000
MUN	42	000+00.075	18	3030	LAKE ST RT M-31	0.075
MUN	42	000+00.160	18	3030	WOODMAN ST X-ING M-17	0.160
MUN	44	000+00.000	18	3030	TREE FARM RD RT M-204; M-185 BHD	0.000
MUN	44	000+00.040	18	3030	RAE AVE M-47 RT	0.040
MUN	44	000+00.225	18	3030	RAE AVE M-47 RT	0.225
MUN	44	000+00.260	18	3030	RAE AVE RT M-202	0.260
MUN	44	000+00.380	18	3030	WOODMAN ST LT M-17	0.380
MUN	44	000+00.450	18	3030	BUTLER ST LT M-15	0.450
MUN	44	000+00.515	18	3030	MAIN ST & CSAH-11 X-ING; CR-112 AHD	0.515
MUN	45	000+00.000	18	3030	W PEQUOT BLVD RT M-43;CASS CO T-RD BHD	0.000
MUN	45	000+00.330	18	3030	LAKESIDE DR RT M-2	0.330
MUN	47	000+00.000	18	3030	M-44 X-ING	0.000
MUN	47	000+00.310	18	3030	M-44 X-ING	0.310
MUN	53	000+00.000	18	3030	S SLUETTER RD BHD M-240	0.000
MUN	53	000+00.521	18	3030	CR-168 RT; 64TH ST SW LT T-81	0.521

MUN	53	001+00.927	18	3030	N SLUETTER RD ENDS M-53	1.927
MUN	170	000+00.000	18	3030	M-185 X-ING	0.000
MUN	170	000+00.178	18	3030	MOREHOUSE DR X-ING M-175	0.178
MUN	171	000+00.000	18	3030	M-185 X-ING	0.000
MUN	171	000+00.175	18	3030	M-175 LT	0.175
MUN	172	000+00.000	18	3030	M-174 RT; M-176 BHD	0.000
MUN	172	000+00.371	18	3030	PILLSBURY ST X-ING M-174	0.371
MUN	172	000+00.485	18	3030	LILAC PT ENDS M-172	0.485
MUN	173	000+00.000	18	3030	PEQUOT BLVD X-ING; M-32	0.000
MUN	173	000+00.150	18	3030	OAK ST X-ING; M-34	0.150
MUN	173	000+00.397	18	3030	MCGILL ST X-ING; M-209	0.397
MUN	173	000+00.477	18	3030	LILAC POINT X-ING M-172	0.477
MUN	173	000+00.570	18	3030	MNTH-371 X-ING	0.570
MUN	174	000+00.000	18	3030	LILAC PT RD X-ING M-172; M-176 RT	0.000
MUN	174	000+00.110	18	3030	MNTH-371 X-ING	0.110
MUN	174	000+00.190	18	3030	OLD HWY 371 LT M-185	0.190
MUN	174	000+00.357	18	3030	MOREHOUSE DR LT M-175	0.357

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
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MUN	174	000+00.615	18	3030	DERKSEN RD ENDS M-52	0.615
MUN	175	000+00.000	18	3030	DERKSEN RD X-ING M-174	0.000
MUN	175	000+00.153	18	3030	SCHMIDT WAY LT M-170	0.153
MUN	175	000+00.292	18	3030	ENGEN RD LT M-171	0.292
MUN	175	000+00.601	18	3030	M-185 X-ING; M-186 AHD	0.601
MUN	176	000+00.000	18	3030	LILAC PT BGNS; M-176	0.000
MUN	176	000+00.052	18	3030	M-172 RT AHD M-172	0.052
MUN	177	000+00.000	18	3030	M-177 BGNS	0.000
MUN	177	000+00.110	18	3030	BROWN ST X-ING; M-11	0.110
MUN	178	000+00.000	18	3030	BROWN ST M-11 X-ING	0.000
MUN	178	000+00.124	18	3030	SIBLEY ST X-ING; M-3	0.124
MUN	180	000+00.000	18	3030	MNTH 371 X-ING	0.000
MUN	180	000+00.062	18	3030	W FRONT ST X-ING M-18	0.062
MUN	181	000+00.000	18	3030	CR-114 X-ING	0.000
MUN	181	000+00.185	18	3030	TERROIS LA RT M-183	0.185
MUN	181	000+00.251	18	3030	FOX LA M-181 ENDS	0.251
MUN	182	000+00.000	18	3030	CR-114 X-ING	0.000
MUN	182	000+00.124	18	3030	M-184 RT	0.124
MUN	182	000+00.185	18	3030	M-183 LT	0.185

MUN	183	000+00.000	18	3030	M-182 LT	0.000
MUN	183	000+00.109	18	3030	M-181 X-ING	0.109
MUN	184	000+00.000	18	3030	CSAH 17 X-ING	0.000
MUN	184	000+00.088	18	3030	M-182 X-ING	0.088
MUN	185	000+00.000	18	3030	DERKSEN RD X-ING M-174	0.000
MUN	185	000+00.135	18	3030	SCHMIDT WAY M-170 RT	0.135
MUN	185	000+00.280	18	3030	ENGEN RD M-171 RT	0.280
MUN	185	000+00.443	18	3030	MOREHOUSE DR X-ING; M-186 LT; M-175 RT	0.443
MUN	185	000+00.520	18	3030	TREE FARM RD T-168 RT; M-44 AHD	0.520
MUN	186	000+00.000	18	3030	MN-371 X-ING	0.000

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ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
MUN 186	000+00.098	18	3030	M-185 X-ING; M-175 AHD	0.098
MUN 188	000+00.000	18	3030	T-133 X-ING	0.000
MUN 188	000+00.524	18	3030	M-188 ENDS	0.524
MUN 191	000+00.000	18	3030	AKERSON RD X-ING; M-192	0.000
MUN 191	000+00.990	18	3030	WILD ACRES RD X-ING T-157	0.990
MUN 192	000+00.000	18	3030	CR-112 X-ING	0.000
MUN 192	001+00.020	18	3030	EVENSON RD LT M-191	1.020
MUN 192	002+00.050	18	3030	BREEZY PT CL X-ING NELSON RD LT M-77; M-67AH	2.050
MUN 193	000+00.000	18	3030	CSAH 11 X-ING	0.000
MUN 193	000+00.170	18	3030	EASTWOOD DR M-194 RT	0.170
MUN 193	000+00.370	18	3030	EASTWOOD DR M-194 RT	0.370
MUN 193	000+00.518	18	3030	M-195 RT	0.518
MUN 194	000+00.000	18	3030	NAGEL RD X-ING; M-193	0.000
MUN 194	000+00.530	18	3030	NAGEL RD X-ING; M-193	0.530
MUN 195	000+00.000	18	3030	NAGEL RD RT M-193	0.000
MUN 195	000+00.509	18	3030	M-195 ENDS	0.509
MUN 196	000+00.000	18	3030	CSAH-11 X-ING	0.000
MUN 196	000+00.465	18	3030	CSAH 11 X-ING	0.465
MUN 197	000+00.000	18	3030	CSAH-11 X-ING	0.000
MUN 197	000+00.246	18	3030	CSAH-11 X-ING	0.246
MUN 198	000+00.000	18	3030	CSAH 11 X-ING	0.000
MUN 198	000+00.468	18	3030	HUNT BLVD ENDS; M-198	0.468

MUN	199	000+00.000	18	3030	CSAH-11 X-ING	0.000
MUN	199	000+00.440	18	3030	BREEZY POINT CL X-ING; M-15 AHD	0.440
MUN	201	000+00.000	18	3030	CSAH 11 X-ING	0.000
MUN	201	000+00.136	18	3030	M-201 ENDS	0.136
MUN	202	000+00.000	18	3030	M-44 X-ING	0.000

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MUN	202	000+00.068	18	3030	RAE AVE M-203 AHD; M-202 TURNS LT; GRAVDAHL RD	0.068
MUN	202	000+00.326	18	3030	CSAH 11 X-ING	0.326
MUN	203	000+00.000	18	3030	GRAVDAHL DR M-202 LT; RAE AVE M-202 BHD	0.000
MUN	203	000+00.135	18	3030	RAE AVE ENDS; M-203	0.135
MUN	204	000+00.000	18	3030	M-44 LT; M-185 RT	0.000
MUN	204	000+00.485	18	3030	T-168 ENDS	0.485
MUN	205	000+00.000	18	3030	PEQUOT BLVD X-ING; M-32	0.000
MUN	205	000+00.226	18	3030	NELSON ST ENDS; M-205	0.226
MUN	206	000+00.000	18	3030	PVT DR LT AND PVT DR RT	0.000
MUN	206	000+00.130	18	3030	PEQUOT BLVD X-ING; M-32	0.130
MUN	207	000+00.000	18	3030	PEQUOT BLVD X-ING; M-32	0.000
MUN	207	000+00.140	18	3030	OAK ST X-ING; M-34	0.140
MUN	208	000+00.000	18	3030	PEQUOT BLVD X-ING M-32; HUBBARD ST BHD M-211	0.000
MUN	208	000+00.147	18	3030	PEQUOT BLVD X-ING M-32	0.147
MUN	209	000+00.000	18	3030	MCGILL ST LT; M-212	0.000
MUN	209	000+00.060	18	3030	HUBBARD ST LT; M-211	0.060
MUN	209	000+00.122	18	3030	PILLSBURY ST X-ING; M-173	0.122
MUN	209	000+00.180	18	3030	DAVIS ST LT; M-210	0.180
MUN	210	000+00.000	18	3030	PEQUOT BLVD X-ING; M-32	0.000
MUN	210	000+00.150	18	3030	OAK ST X-ING; M-34	0.150
MUN	210	000+00.398	18	3030	MCGILL ST RT; M-209	0.398
MUN	211	000+00.000	18	3030	PEQUOT BLVD X-ING M-32	0.000
MUN	211	000+00.150	18	3030	OAK ST X-ING; M-34	0.150
MUN	211	000+00.399	18	3030	MCGILL ST X-ING; M-209	0.399
MUN	212	000+00.000	18	3030	PEQUOT BLVD X-ING; M-32	0.000
MUN	212	000+00.035	18	3030	OAK ST X-ING; M-34	0.035
MUN	212	000+00.283	18	3030	MCGILL ST TNS LT; M-209	0.283
MUN	222	000+00.000	18	3030	EVERGREEN PT BGNS; M-222	0.000
MUN	222	000+00.136	18	3030	EVERGREEN LA LT; M-224	0.136

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MUN 222	000+00.380	18	3030	CR-107 X-ING	0.380
MUN 224	000+00.000	18	3030	MNTH 371 X-ING	0.000
MUN 224	000+00.076	18	3030	EVERGREEN PT X-ING; M-222	0.076
MUN 227	000+00.000	18	3030	MNTH-371 X-ING	0.000
MUN 227	000+00.820	18	3030	CR-107 X-ING	0.820
MUN 230	000+00.000	18	3030	T-337 BHD	0.000
MUN 230	000+00.174	18	3030	M-230 ENDS	0.174
MUN 233	000+00.000	18	3030	CSAH-29 X-ING	0.000
MUN 233	001+00.598	18	3030	TH-371 X-ING	1.598
MUN 235	000+00.000	18	3030	MNTH-371 X-ING	0.000
MUN 235	000+00.058	18	3030	JANCO LA RT M-236	0.058
MUN 235	000+00.241	18	3030	POW WOW POINT RD ENDS M-235	0.241
MUN 236	000+00.000	18	3030	JANCO LA BGNS M-236	0.000
MUN 236	000+00.284	18	3030	POW WOW POINT RD X-ING M-235	0.284
MUN 239	000+00.000	18	3030	CASS CO T-74 69TH ST SW LT; 9TH AVE SW T-134 BHD	0.000
MUN 239	000+00.775	18	3030	MAYO HILLS RD LT M-257	0.775
MUN 239	001+00.580	18	3030	CR-168 X-ING	1.580
MUN 240	000+00.000	18	3030	SLUETTER RD BGNS; M-240	0.000
MUN 240	000+00.201	18	3030	T-5067 AHD	0.201
MUN 241	000+00.000	18	3030	NISSWA CL X-ING & M-155 BHD	0.000
MUN 241	001+00.075	18	3030	CULLEN COVE RD RT; M-244	1.075
MUN 241	002+00.027	18	3030	CULLEN WOODS TR AHD T-136	2.027
MUN 244	000+00.000	18	3030	CULLEN COVE RD BGNS; M-244	0.000
MUN 244	000+00.280	18	3030	WILDERNESS RD X-ING; M-241	0.280
MUN 249	000+00.000	18	3030	M-250 X-ING; CULLEN LAKE RD RT; CONCORD ST LT	0.000
MUN 249	000+00.380	18	3030	INLAND TRAILS RD ENDS; M-249	0.380
MUN 250	000+00.000	18	3030	NISSWA CL X-ING; CULLEN LAKE RD M-49 BHD	0.000

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MUN	250	000+00.090	18	3030	INLAND TRAILS RD RT; M-249	0.090
MUN	250	000+00.210	18	3030	LINDEN RD X-ING; M-251 LT	0.210
MUN	250	000+00.320	18	3030	LINDEN RD ENDS; M-250	0.320
MUN	251	000+00.000	18	3030	M-250 X-ING; CONCORD ST LT; LINDEN RD RT	0.000
MUN	251	000+00.100	18	3030	M-251 ENDS	0.100
MUN	252	000+00.000	18	3030	T-730 RT NISSWA CORP LIMS LT	0.000
MUN	252	000+00.275	18	3030	T-22 AHD	0.275
MUN	257	000+00.000	18	3030	HURTIG RD X-ING M-239	0.000
MUN	257	000+00.201	18	3030	MAYO HILLS RD ENDS M-257	0.201
MUN	258	000+00.000	18	3030	CHAMBER LA BGNS M-258	0.000
MUN	258	000+00.175	18	3030	MNTH-371 X-ING	0.175
MUN	259	000+00.000	18	3030	CASS CL BHD; 69TH ST BHD T-74; HURTIG RD LT M-239	0.000
MUN	259	000+00.255	18	3030	WHITE OAK LN END M-239	0.255
MUN	260	000+00.000	18	3030	ISABELLE DR BGNS M-260	0.000
MUN	260	000+00.288	18	3030	CR-112 X-ING	0.288
MUN	261	000+00.000	18	3030	ISABELLE DR X-ING M-260	0.000
MUN	261	000+00.018	18	3030	PAUL CIR LT START CIRCLE M-261	0.018
MUN	261	000+00.129	18	3030	PAUL CIR LT END CIRCLE M-261	0.129
MUN	262	000+00.000	18	3030	CR 168 X-ING	0.000
MUN	262	000+00.119	18	3030	VOYAGERS PASS ENDS M-262	0.119
MUN	263	000+00.000	18	3030	AKERSON RD X-ING; M-192	0.000
MUN	263	000+00.320	18	3030	ROLLING MEADOW LA ENDS M-263	0.320
MUN	1	000+00.000	18	3225	1ST ST M-1 BGN; CORP LIM X-ING	0.000
MUN	3	000+00.000	18	3225	1ST AVE X-ING M-6	0.000
MUN	3	000+00.090	18	3225	2ND AVE LT M-8	0.090
MUN	4	000+00.000	18	3225	1ST ST X-ING M-19	0.000
MUN	4	000+00.055	18	3225	MAIN ST CR-59 X-ING M-5	0.055

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MUN	4	000+00.100	18	3225	LAKE AVE RT M-14; LAKE ST LT M-17	0.100
MUN	6	000+00.000	18	3225	1ST ST LT M-22	0.000
MUN	6	000+00.030	18	3225	2ND ST RT M-3	0.030
MUN	6	000+00.060	18	3225	MAIN ST CR-59 X-ING	0.060
MUN	6	000+00.092	18	3225	PARK DR X-ING M-20	0.092



MUN	6	001+00.106	18	3225	ROWE RD X-ING M-21	1.106
MUN	7	000+00.000	18	3225	2ND AVE X-ING M-8	0.000
MUN	7	000+00.060	18	3225	3RD AVE X-ING M-12	0.060
MUN	8	000+00.000	18	3225	2ND LT M-3	0.000
MUN	8	000+00.025	18	3225	MAIN ST X-ING M-5	0.025
MUN	8	000+00.050	18	3225	PARK DR LT M-20	0.050
MUN	8	000+00.090	18	3225	3RD ST RT M-7	0.090
MUN	8	000+00.155	18	3225	4TH ST RT M-9	0.155
MUN	8	000+00.170	18	3225	5TH ST RT M-11	0.170
MUN	9	000+00.000	18	3225	2ND AVE X-ING M-8	0.000
MUN	9	000+00.085	18	3225	3RD AVE X-ING M-12	0.085
MUN	11	000+00.000	18	3225	2ND AVE RT M-8	0.000
MUN	11	000+00.100	18	3225	3RD AVE RT M-12	0.100
MUN	12	000+00.000	18	3225	MAIN ST X-ING CR-59 LT CSAH-59 RT	0.000
MUN	12	000+00.070	18	3225	3RD ST LT M-7	0.070
MUN	12	000+00.130	18	3225	4TH ST LT M-9	0.130
MUN	12	000+00.160	18	3225	5TH ST LT M-11	0.160
MUN	14	000+00.000	18	3225	LAKE AV RT M-4; LAKE ST LT M-17	0.000
MUN	14	000+00.060	18	3225	LAKE AVE ENDS M-14	0.060
MUN	16	000+00.000	18	3225	CR-128	0.000
MUN	16	000+00.300	18	3225	CL RT & LT; T-RD AHD	0.300
MUN	17	000+00.000	18	3225	LAKE ST BEGINS M-17	0.000
MUN	17	000+00.115	18	3225	LAKE AVE X-ING; M-14 LT & M-4 RT	0.115
MUN	18	000+00.000	18	3225	RIVERTON CL X-ING; T-5052 BHD	0.000
MUN	18	000+00.045	18	3225	T-5028 AHD; ROAD TURNS RT	0.045
MUN	18	000+00.085	18	3225	M-6 RT	0.085

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MUN	18	000+00.320	18	3225	CR-128 X-ING	0.320
MUN	19	000+00.000	18	3225	1ST ST RT CR-59 X-ING	0.000
MUN	19	000+00.185	18	3225	LAKE AVE LT M-4	0.185
MUN	19	000+00.270	18	3225	2ND AVE E LT M-6	0.270
MUN	20	000+00.000	18	3225	PARK DR M-220 BGN	0.000
MUN	20	000+00.040	18	3225	1ST AVE X-ING M-6	0.040
MUN	20	000+00.130	18	3225	2ND AVE X-ING M-8	0.130
MUN	21	000+00.000	18	3225	MAIN ST BGNS M-21	0.000
MUN	21	000+00.104	18	3225	MAIN ST LT X-ING CR-59	0.104

MUN	1	000+00.000	18	3800	1ST ST N BGNS CORP LMTS X-ING	0.000
MUN	1	001+00.015	18	3800	2ND AV W RT M-4	1.015
MUN	1	001+00.070	18	3800	1ST AV W X-ING M-6	1.070
MUN	2	000+00.000	18	3800	1ST AVE W BGNS M-2; CL X-ING	0.000
MUN	2	001+00.360	18	3800	1ST AVE W LT M-9; CSAH-34 RT; 1ST AVE W AHD	1.360
MUN	3	000+00.000	18	3800	2ND AVE X-ING M-4	0.000
MUN	3	000+00.060	18	3800	1ST AVE W X-ING M-6	0.060
MUN	3	000+00.155	18	3800	CENTRAL AVE X-ING M-8	0.155
MUN	3	000+00.240	18	3800	1ST AVE E X-ING M-10	0.240
MUN	4	000+00.000	18	3800	2ND AV W BGNS	0.000
MUN	4	000+00.040	18	3800	1ST ST S X-ING M-5	0.040
MUN	4	000+00.110	18	3800	MAIN ST RT M-3-INV	0.110
MUN	4	000+00.139	18	3800	ELK ST RT M-16	0.139
MUN	4	000+00.165	18	3800	1ST ST N X-ING M-1	0.165
MUN	5	000+00.000	18	3800	1ST ST S BGNS	0.000
MUN	5	000+00.070	18	3800	2ND AV W X-ING M-4	0.070
MUN	5	000+00.135	18	3800	1ST AV W #2 X-ING M-6	0.135
MUN	5	000+00.225	18	3800	CENTRAL AV X-ING M-8	0.225
MUN	5	000+00.310	18	3800	1ST AV E LT M-10	0.310
MUN	6	000+00.000	18	3800	1ST AVE W LT M-9; CSAH-34 RT; 1ST AVE W BHD M-2	0.000
MUN	6	000+00.120	18	3800	1ST ST S X-ING M-5	0.120
MUN	6	000+00.190	18	3800	MAIN ST X-ING M-3	0.190
MUN	6	000+00.221	18	3800	ELK ST X-ING M-16	0.221
MUN	6	000+00.250	18	3800	1ST ST N LT M-1	0.250

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MUN	6	000+00.330	18	3800	1ST AVE W ENDS	0.330
MUN	7	000+00.000	18	3800	CENTRAL AVE X-ING M-8	0.000
MUN	7	000+00.130	18	3800	2ND ST S ENDS	0.130
MUN	8	000+00.000	18	3800	CSAH-34 X-ING	0.000
MUN	8	000+00.020	18	3800	LEG TO CSAH-34 RT	0.020
MUN	8	000+00.060	18	3800	2ND ST S RT M-7	0.060
MUN	8	000+00.125	18	3800	1ST ST S X-ING M-5	0.125
MUN	8	000+00.190	18	3800	MAIN ST X-ING M-3	0.190
MUN	8	000+00.220	18	3800	ELK ST X-ING M-16	0.220
MUN	9	000+00.000	18	3800	1ST AVE W BGNS M-9; CL X-ING; T-308 BHD	0.000
MUN	9	000+00.925	18	3800	1ST AVE W X-ING; M-6 LT & M-2 RT; CSAH-34 AHD	0.925
MUN	10	000+00.000	18	3800	1ST ST S LT M-5	0.000
MUN	10	000+00.065	18	3800	MAIN ST LT M-3	0.065
MUN	10	000+00.095	18	3800	ELK ST LT M-16	0.095
MUN	10	000+00.115	18	3800	M-10 ENDS	0.115

MUN	16	000+00.000	18	3800	2ND AVE W X-ING M-4	0.000
MUN	16	000+00.060	18	3800	1ST AVE W X-ING M-6	0.060
MUN	16	000+00.155	18	3800	CENTRAL AVE X-ING M-8	0.155
MUN	16	000+00.240	18	3800	1ST AVE E LT M-10	0.240
SFR	2	000+00.000	18		MNTH-6 X-ING	0.000
SFR	2	000+00.970	18		TOWER RD SF RD-2 ENDS	0.970
SFR	8	000+00.000	18		CSAH-26 X-ING	0.000
SFR	8	002+00.070	18		GARRISON CL X-ING; TOWER RD M-18 AHD	2.070
SFR	45	000+00.000	18		NORTHGATE LA RT M-73; T-5150 LT	0.000
SFR	45	000+00.300	18		T-5150 LT	0.300
SFR	45	000+00.800	18		CSAH-1 X-ING	0.800
SFR	45	005+00.360	18		T-5164 AHD	5.360
SPRK	1	000+00.000	18		CSAH-27 X-ING	0.000
SPRK	1	000+00.050	18		SPR-2 LT; SPR-1 TURNS RT	0.050
SPRK	1	000+00.380	18		SPR-3 LT	0.380
SPRK	1	000+00.460	18		SPR-3 LT	0.460
SPRK	1	000+00.530	18		SPR-4 LT	0.530
SPRK	1	001+00.036	18		SPR-1 ENDS	1.036

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SPRK	2	000+00.000	18	SPR-1 LT AND BEHIND	0.000
SPRK	2	000+00.159	18	STATE PARK RD 9 LT; STATE PARK RD 8 RT	0.159
SPRK	2	000+00.222	18	STATE PARK RD 8 RT	0.222
SPRK	2	000+00.227	18	STATE PARK RD 9 LT	0.227
SPRK	2	000+00.280	18	SPR-6 RT	0.280
SPRK	2	000+00.460	18	SPR-2 LT	0.460
SPRK	2	000+00.550	18	PARKING LOT BEGINS	0.550
SPRK	2	000+00.590	18	PARKING LOT ENDS	0.590
SPRK	2	000+00.640	18	SPR-2 X-ING	0.640
SPRK	3	000+00.000	18	SPR-1 X-ING	0.000
SPRK	3	000+00.090	18	SPR-1 X-ING	0.090
SPRK	4	000+00.000	18	SPR-1 X-ING	0.000
SPRK	4	000+00.110	18	SPR-5 LT	0.110
SPRK	4	000+00.140	18	SPR-4 ENDS	0.140
SPRK	5	000+00.000	18	SPR-5 BEGINS; CUL DE SAC	0.000
SPRK	5	000+00.060	18	SPR-4 X-ING	0.060
SPRK	6	000+00.000	18	SPR-2 X-ING	0.000
SPRK	6	000+00.261	18	SPR-6 ENDS; PARKING LOT AHEAD	0.261
SPRK	7	000+00.000	18	CSAH-27 X-ING	0.000
SPRK	7	000+00.388	18	T-1401 X-ING RT 60TH AVE SW	0.388
SPRK	7	000+00.700	18	T-1332 LT; T-5207 RT	0.700
SPRK	7	000+00.984	18	MNTH-371 SBL X-ING; T-1400 AHD	0.984

SPRK	8	000+00.000	18	STATE PARK RD 2 X-ING	0.000
SPRK	8	000+00.080	18	STATE PARK RD 2 X-ING	0.080
SPRK	9	000+00.000	18	STATE PARK RD 2 X-ING	0.000
SPRK	9	000+00.080	18	X-ING LT STATE PARK RD 8 RT STATE PARK RD 2	0.080
SPRK	10	000+00.000	18	CSAH 27 X-ING	0.000
SPRK	10	000+00.051	18	X-ING LT STATE PARK RD 1 RT STATE PARK RD 2	0.051
SPRK	11	000+00.000	18	STATE PARK RD 11 BEGINS	0.000
SPRK	11	000+00.686	18	T-386 RT	0.686
SPRK	11	001+00.326	18	STATE PARK RD 15 RT	1.326
SPRK	11	001+00.426	18	STATE PARK RD 12 RT & AHD	1.426

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LOCAL ROADS LOG POINT LISTING

MAY 4, 2016

COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)
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SPRK	12	000+00.000	18	CSAH 27 X-ING	0.000
SPRK	12	000+00.052	18	STATE PARK RD 13 LT	0.052
SPRK	12	000+00.130	18	AHD STATE PARK RD 11	0.130
SPRK	12	000+00.179	18	STATE PARK RD 12 ENDS	0.179
SPRK	13	000+00.000	18	STATE PARK RD 12 X-ING	0.000
SPRK	13	000+00.016	18	STATE PARK RD 14 LT	0.016
SPRK	13	000+00.021	18	STATE PARK RD 13 ENDS	0.021
SPRK	14	000+00.000	18	STATE PARK RD 13 X-ING	0.000
SPRK	14	000+00.009	18	STATE PARK RD 14 ENDS	0.009
SPRK	15	000+00.000	18	STATE PARK RD 11 X-ING	0.000
SPRK	15	000+00.052	18	AHD STATE PARK RD 16	0.052
SPRK	15	000+00.111	18	STATE PARK RD 15 ENDS	0.111
SPRK	16	000+00.000	18	STATE PARK RD 16 BEGINS	0.000
SPRK	16	000+00.057	18	STATE PARK RD 15 RT & AHD	0.057
SPRK	17	000+00.000	18	0225 CASS CO SPR-10 BHD	0.000
SPRK	17	000+00.441	18	0225 SPR-17 ENDS	0.441
SPRK	18	000+00.000	18	STATE PARK RD 18 BEGINS	0.000
SPRK	18	000+00.017	18	STATE PARK RD 20 RT	0.017
SPRK	18	000+00.035	18	STATE PARK RD 20 RT	0.035
SPRK	18	000+00.056	18	STATE PARK RD 19 RT	0.056
SPRK	18	000+00.368	18	T-284 X-ING	0.368
SPRK	19	000+00.000	18	STATE PARK RD 19 BEGINS	0.000
SPRK	19	000+00.070	18	STATE PARK RD 18 X-ING	0.070
SPRK	20	000+00.000	18	STATE PARK RD 18 X-ING	0.000
SPRK	20	000+00.025	18	STATE PARK RD 18 X-ING	0.025
SPRK	21	000+00.000	18	1900 T-311 LT	0.000

SPRK	21	001+00.411	18	1900	STATE PARK RD 22 LT	1.411
SPRK	22	000+00.000	18	1900	STATE PARK RD 21 LT	0.000
SPRK	22	000+00.054	18	1900	NORTH RD RT STATE PARK RD 27	0.054
SPRK	22	000+00.134	18	1900	STATE PARK RD 25 RT	0.134
SPRK	22	000+00.158	18	1900	STATE PARK RD 25 RT	0.158

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LOCAL ROADS LOG POINT LISTING

MAY 4,2016

COUNTY 18/CROW WING - ROUTE SYSTEMS 04-23

ROUTE NUMBER	REF-POINT (MILES)	CNTY	CITY	FEATURES	ACCUM (MILES)	
SPRK	22	000+00.841	18	1900	STATE PARK RD 23 LT	0.841
SPRK	22	000+00.856	18	1900	STATE PARK RD 23 LT	0.856
SPRK	22	000+00.967	18	1900	STATE PARK RD 22 ENDS	0.967
SPRK	23	000+00.000	18	1900	STATE PARK RD 22 X-ING	0.000
SPRK	23	000+00.077	18	1900	STATE PARK RD 22 X-ING	0.077
SPRK	25	000+00.000	18	1900	STATE PARK RD 22 X-ING	0.000
SPRK	25	000+00.052	18	1900	STATE PARK RD 26 LT	0.052
SPRK	25	000+00.133	18	1900	STATE PARK RD 22 X-ING	0.133
SPRK	26	000+00.000	18	1900	STATE PARK RD 25 X-ING	0.000
SPRK	26	000+00.021	18	1900	STATE PARK RD 26 ENDS	0.021
SPRK	27	000+00.000	18	1900	STATE PARK RD 22 X-ING	0.000
SPRK	27	000+00.382	18	1900	3RD ST RT M-16	0.382
SPRK	27	000+00.572	18	1900	CSAH 30 X-ING	0.572
SPRK	28	000+00.000	18	0860	CSAH 30 X-ING	0.000
SPRK	28	000+00.201	18	0860	STATE PARK RD 28 ENDS	0.201
SPRK	29	000+00.000	18	0860	CSAH 30 X-ING	0.000
SPRK	29	000+00.270	18	0860	STATE PARK RD 30 RT	0.270
SPRK	29	000+00.362	18	0860	STATE PARK RD 30 RT	0.362
SPRK	29	000+00.388	18	0860	STATE PARK RD 29 ENDS	0.388
SPRK	30	000+00.000	18	0860	STATE PARK RD 29 X-ING	0.000
SPRK	30	000+00.123	18	0860	STATE PARK RD 29 X-ING	0.123
SPRK	31	000+00.000	18	3800	STATE PARK RD 31 BEGINS	0.000
SPRK	31	000+00.671	18	3800	CSAH 34 X-ING	0.671
SPRK	32	000+00.000	18	0860	STATE PARK RD 32 BEGINS	0.000
SPRK	32	000+00.050	18	0860	MNTH 6 X-ING	0.050
SPRK	32	000+00.181	18	0860	STATE PARK RD 33 RT	0.181
SPRK	32	001+00.105	18	0860	STATE PARK RD 32 ENDS	1.105
SPRK	33	000+00.000	18	0860	STATE PARK RD 33 BEGINS	0.000
SPRK	33	000+00.085	18	0860	STATE PARK RD 32 X-ING	0.085