

2016 Nemadji Trail

December 3, 2016



Main Route Book

Competitor Edition



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2016 Nemadji Trail

December 3, 2016

Competition Schedule

20 cars

Sunset: 16:27 Twilight Ends: 17:01	1st Car In	Svc Len	1st Car Out	Transit Miles	Transit Time	Avg Spd	Stage Miles	Bgy Time	1st Car Done	Last Car Done	MPL Over
Bruno Odometer Check				16.32	22	44					
				16.32	transit						16.32 total miles
MTC 1 Duquette Service	13:00		13:00	*							
Transit to SS #1				9.40	17	33					
SS #1 Nemadji Trail East	13:17		13:20				8.30	12	13:32	13:52	14:22
Transit to SS #2				0.29	37	0					
SS #2 Nemadji Trail West	14:09		14:12				8.31	12	14:24	14:44	15:14
Transit to Duquette Service				9.38	22	25					
				19.07	transit		16.61	stage			35.68 total miles
MTC 2, 3 Duquette Service	14:46	30	15:26	*							
Transit to SS #3				9.40	17	33					
SS #3 Eastbound Again	15:43		15:46				8.30	12	15:58	16:18	16:48
Transit to SS #4				0.29	37	0					
SS #4 Westbound Again	16:35		16:38	⌚			8.31	12	16:50	17:10	17:40
Transit to Duquette MTC				9.38	22	25					
				19.07	transit		16.61	stage			35.68 total miles
MTC 4 Duquette	17:12										
	Day totals:			54.46	transit		33.22	stage			87.68 total miles

* indicates reseed

Comments

NEMADJI TRAIL REGIONAL RALLY 2016

SUPPLEMENTARY REGULATIONS



December 3, 2016

Sanctioned by



1. General Schedule of Events

Saturday, December 3rd, 2016

8:00 – 9:30am	Competitor Registration	(Community Center)
8:00 – 10:30am	Worker Registration	(Community Center)
8:30 – 11:00am	Tech Inspection	(Service Area)
8:45am	Novice Class	(Community Center)
9:00am– 11:30am	Competitor Recce	
10:40am	Worker Meeting	(Community Center)
11:15am	Workers head to the forest	(Kerrick Pick Up Point)
12:40pm	Mandatory Driver Meeting	(Community Center)
1:00pm	FCO Section 1	
2:45pm	FCI Service	(Service Area)
3:30pm	FCO Section 2	
5:15pm	Approximate time First Car finishes Nemadji Trail Rally	
6:45pm	Awards Presentation	(Community Center)

2. Organization

2.1 Sanctioning Body

Nemadji Trail Rally is part of the 2016 Rally America Central Regional Rally Championship

2.2 Organizing Committee and Officials

Chairperson	Susi Little	612-232-7143	susi.little@gmail.com
Rally Master	J.B. Niday	612-387-9001	jbniday@me.com
Chief of Controls	Kenn Parps Mark Larson	414-202-0665 763-502-0440	kenneth.parps@yahoo.com mark@marblesoft.com
Registrar	Beryl Ann Burton	612-750-5039	berylannb@comcast.net
Treasurer	Beryl Ann Burton	612-750-5039	berylannb@comcast.net
Chief of Scoring	Dan Little	612-220-2919	theduckylittle@gmail.com
Steward	Steve Gingras	763-486-3442	sgingras@eescodist.com
Chief of Scrutineering	Trevor Matheny	218-260-0491	mathenyt@hotmail.com

3. Headquarters

Nemadji Trail Rally will be headquartered at:

Duquette Community Center

88235 MN-23

Duquette, MN 55756

(218) 496-5855

All event activities will be held just outside of the Duquette General Store or the Community Center. Registration, meetings, novice class and awards will be in the Duquette Community Center. The Tech inspection/Service Area will be located in the lot to the north of the General Store.

4. Description

The 2016 Nemadji Trail Rally will be held on Saturday, December 3rd in the Nemadji State Forest of Minnesota.

Coefficient: 2

Number of special stages: 4

Total distance of Special Stages: 33.16 miles

Total distance of Transits: 38.14 miles

Type of road surface: Hard packed class 5 gravel, occasionally rocky, tight and twisty.

Potential for any and all weather related road conditions: snow, ice, mud, or dry.

Competitors should note that they may need lights beginning with stage 2 (before service).

5. Entry and Entry Fees

5.1 Entry Timeline

Entries close at the close of registration on December 3rd, 2016.

5.2 Online Registration

Entry may be made online at www.rally-america.com.

5.3 Payment Methods

Payment will be accepted using credit cards at the websites below. Cash or check entry must be mailed to the registrar. Make check payable to OFR. Entries submitted at the event must be paid in cash or credit card.

Send to:

Nemadji Trail Rally

3715 Knox Ave N

Minneapolis, MN 55412

Entry fee (\$300): <https://squareup.com/store/ojibweforestsrally>

5.4 Refunds

Entry fees will be refunded, less a \$50.00 processing fee, if the entry is not accepted or if the team withdraws prior to the start of the rally. No refunds will be made after a team

is registered. In the event that the Nemadji Trail Rally is cancelled, the full amount will be refunded.

5.5 Entry Limit

The total size of the competitive field for this event will not exceed 20 cars.

5.6 Entry Minimum

If there is not a minimum of 10 paid entries by 11:59pm on November 5th, 2016, the Nemadji Trail Winter Rally will be cancelled and all entry fees will be refunded.

5.7 Entry Fee

In order to assure that the event will break even with a minimum of 10 cars, the entry fee for the first 10 paid entries is \$300. Beginning with the 11th entry all previous entries will receive a rebate on their entry fee according to the attached rebate schedule. If we have 15 entries the 1st ten entries will receive a rebate of \$90 for a net entry fee of \$210 while the 15th entry will pay \$300. The purpose of this rebate program is to encourage early entry and payment.

Rebates will be paid by check at the event awards presentation and will be based upon the number of cars passing tech on 12/3/16. Cars registering the day of the rally will count towards the rebate for others, but will not be eligible for the rebate themselves. You must be present at the awards presentation to receive your rebate check. Checks not picked up will go into the general fund for the next Nemadji Trail Rally.

6. Novice Meeting

There will be a mandatory novice meeting the morning of the event. If you have not participated in an event with recce you are required to attend or if you have less than 9 coefficients per Rally America Rules 2.1.C.5. The novice meeting starts at 8:45 am on Saturday, December 3rd and located at the community center.

7. Routebooks, Organizer Provided Notes and Recce

7.1 Routebooks

Routebooks using Tulip notes will be sent out electronically to all competitors paid in full at least 1 week in advance. The electronic version of the routebook is included in the cost of the entry fee. Competitors wishing to may purchase complete routebooks for \$15. Competitors should notify the committee at the time of registration. No extra copies of the routebook will be available for purchase on the day of the rally. Red Cross/OK signs will be provided.

Printed Routebook (\$15) - payment due November 15th, 2016:

<https://squareup.com/store/ojibweforestsraly>

7.2 Organizer Provided Notes

Nemadji Trail Rally will offer organizer provided course notes for this rally. The electronic version will be available to all paid competitors at least 1 week in advance. The electronic version of the organizer provided notes is included in the cost of the entry fee. Competitors wishing to, may purchase a complete set of the organizer provided notes for \$15. Competitors should notify the committee at the time of registration. No extra copies of the organizer provided notes will be available for purchase on the day of the rally.

Note to all competitors wishing to use organizer provided notes: All competitors wishing to use these notes *must* participate in recce understand that these notes are meant to be a starting point for the creation of pace notes and are *not* Jemba Notes.

Printed Organizer Provided Notes (\$15) - payment due November 15th, 2016:

<https://squareup.com/store/ojibweforestsraly>

7.3 Recce

By Sanction Exception, competitors must complete registration prior to begining recce. Due to the nature of our course including transits, competitors will use their own Routebooks and Organizer Provided Notes for Recce. No additional Recce book will be used. Competitors are reminded that this is an open Recce with two-way traffic and bannering crews will be on the course during recce. Please use caution at all times. Entrance to the stage will open at 9:00am (no lead car) and close at 11:30am. No rally cars are allowed on recce. Violators will be excluded from competing in the rally and will lose their payment. Their entry will still count towards the number of entries for the rebate program.

8. Documentation

Competitors must be prepared to show competition and driver's licenses, proof of vehicle insurance and limits for both the rally vehicle and service vehicle. All vehicles must meet the prescribed Rally America minimums for liability coverage. We will review all current information on file with Rally America for competitors who are paid in full by November 15th. Competitors whose records are up to date will not have to provide copies of those documents. Competitors who pay after November 15th or do not have current information on file with Rally America will be required to provide copies at registration or email them to the Nemadji Rally registrar in advance.

9. Rally Operation

9.1. Official Notice Board Location

The Official Notice Board will be located on the bulletin board inside of the main door of the Duquette Community Center. All current, pertinent information and bulletins will be posted on the Official Notice Board. Competitors are responsible for checking the board regularly.

9.2. Posting of the Provisional Results

The Provisional Final Results will be posted on the Official Notice Board at the Duquette Community Center and inside the Community Center as soon as possible after the event.

9.3. Official Starting Order

The Rally America Steward will determine the official start order based on Speed factors and previous competition. It will be available no later than 12:30 p.m. on the Official Notice Board. The start order is the sole responsibility of the Steward.

9.4. Scrutineering

Scrutineering will be held in the service area, in the lot just north of the Duquette General Store. Cars will be inspected in their service location. All competitors are encouraged to assist with technical inspection. Tech inspection and recce may overlap. Competitors without crew should arrange to have their car inspected before departing for recce. Please contact the Chief of Scrutineering with any concerns.

9.5. Service

Service will be in the lot just north the Duquette General Store. Trailers should be parked in the grassy lot located at the north end of the frontage road. The Duquette General Store will be open for food and supplies. Portable restrooms are available outside the store. Let's all be good neighbors; everyone pick up their service area so it is cleaner than when you arrived! The organizers will fine those who do not clean their service area a minimum of \$100.

9.6. Fuel

A fuel depot will be utilized. Competitors have the option of providing their own fuel or purchasing fuel from the General Store. Fueling will only be allowed in this area and

fueling shall occur during transit time *after* the 30 minute service. Your service crew may set up fueling in the fuel depot but are asked to do so in such a manner that they do not interfere with the General Store's customers.

9.7. Sweep Vehicles

We will be running a full sweep team on every stage. They will have limited ability to extract vehicles. A competitor will be allowed to continue in competition after assistance by sweep. Due to the nature of the roads being utilized, the Chief of Sweep has the authority to determine if the extraction must wait until service time following the first two stages or after the final stage of the day. This determination will be based on the amount of time estimated for extraction.

10. Awards Presentation

Please join us after the race at the Duquette Community Center for the awards presentation and post race party. As a condition of our use of the Community Center, No Alcohol will be allowed. If you are found with alcohol, it will be confiscated and you will be asked to leave. We appreciate your cooperation as we want to be invited back. We hope you have a safe and enjoyable rally!

Teams are strongly encouraged to bring swag for volunteers. This was very popular last year. If you have swag, please drop it off at registration so the awards committee knows what they have to give away.

11. Food

Competitors and crew are encouraged to grab a bite to eat while waiting for awards. This allows time for our volunteers to return from the stages to celebrate with us. Both locations have been very welcoming, so please consider supporting their businesses!

The General Store: A fast meal option is the deli counter. Their sandwiches are highly recommended!

The Duquette Tavern: The Tavern has graciously offered to prepare a special menu of very low cost, quick, warm meals for our competitors and volunteers. They will also be providing a few drink specials and extending their regular operating hours to accommodate our group after the awards ceremony. *Note: This is a cash only establishment!

12. Accommodations

Accommodations are available in nearby towns, approximately 20 minutes from rally headquarters.

[DAYS INN MOOSE LAKE](#)
[AMERICA'S BEST VALUE INN](#)

400 Park Place, Moose Lake, MN 55767
60671 State Highway 23, Finlayson, MN 55735

13. Exceptions from Rally America Rally Rules

13.1 Organizer Participation

Members of the Nemadji Trail Regional Rally Committee may participate in the event as competitors without penalty under 7.1.A and 7.1.B. Due to the open recce format, we do not consider this to be a significant competitive advantage.

13.2 Competitor Registration Prior to Recce

Competitors must complete registration prior to beginning recce.

Rally America Tech Form

Car # _____

Event _____

Class _____

Driver _____

Vehicle Make _____

Co-Driver _____

VIN# _____

Personal Protection

	PASS	FAIL
Driver Helmet		
Driver Suit		
Co-Driver Helmet		
Co-Driver Suit		
Head and neck restraints		

Vehicle Interior & Trunk

	PASS	FAIL
Roll Cage legality		
FIA or SFI roll cage padding		
Floor pan & Firewall – no holes		
Door structure or impact panel		
Restraint System, SFI 2-FIA 5 Yrs.		
Seats Secure		
Rear View Mirror		
Battery, Battery Box, + Post covered		
Fuel Tank or Fuel Cell		
Fuel Lines, Pump		
Fuel Cell Bulkhead		
Fire Extinguisher – 2 x 10B:C		
Fire Ext – on-board + 1 x 10B:C		
DOT Triangles-3 w/1 in reach		
First Aid Kit		
Tow Rope		
Safety Equipment & Spares Secure		
Environmental Spill Kit		

Logbook

Logbook deficiency repaired?
Shop Manual P/PGT

R-A 5.5 or cage cert #:

Vehicle Front End

Parking Lights		
Headlights, Low/High Beam		
Directional Signals		
Windshield Wiper & Washer		
Horn		
Hood Pins – Latch Disabled		
Towing Eye		

Engine Compartment

Battery secure, boxed if required
Separate brake reservoirs (O.E. OK)
Restrictor, size _____ mm

Vehicle Rear End

Taillights		
Stoplights		
Directional Signals		
Reverse Lights		
License Plate Lights		
Towing Eye		

Exterior

Neat and Clean		
Windshield – Safety Glass		
Windows		
Rear View Mirror(s)		
Driver/Co-Driver Names		
Event Sponsor		
Numbers and Class		
Mud Flaps – Rear + Driven		

Per Supplemental Regulation

Suspension & Running Gear

Tires and Wheels (incl. Spare)
Service Brake
Parking Brake
Wheel Bearings, steering linkage
Shocks and Suspension
Brake Hoses & Cables
Suspension arms & mounting points

Exhaust & Sound Pressure Level

Exhaust Secure,
105 dbA Maximum @ 18" & 45 deg

Scrutineer: _____ # _____
license _____

Chief Scrutineer: _____ # _____
license _____

2016 Nemadji Trail

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Main Route Book, Competitor Edition Area Map: All Stages



2016 Nemadji Trail

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Bruno Odometer Check

Distance: 16.32 miles

Transit Time: 22 minutes

INST	MILEAGE	INTERVAL	TULIP	COMMENT	DECR
1	0.00	0.00		Begin odometer check at double telephone poles in front of Community Center. This is not the transit to SS #1!	16.32
2	0.04	0.04		MN 23 Speed limit 55	503 16.27
3	2.30	2.25		Speed limit 50	14.02
4	2.49	0.19		County 46	500 13.82
5	2.73	0.24		Speed limit 55	13.58
6	7.90	5.16		Speed Limit 50	8.41
7	8.02	0.11		"Bruno Park" Speed limit 25	504 8.29
8	8.16	0.14		MN 23 Speed limit 50 Mileage at highway	504 8.15
		0.24			

2016 Nemadji Trail

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Bruno Odometer Check

Distance: 16.32 miles

Transit Time: 22 minutes

INST	MILEAGE	INTERVAL	TULIP	COMMENT	DECR
9	8.41	0.24		Speed limit 55	7.90
10	13.58	5.16		Speed limit 50	2.74
11	14.01	0.43		Speed limit 55	2.30
12	16.27	2.26		Frontage Rd Speed limit 30	503 0.04
13	16.32	0.04		End odometer check at double telephone poles	0.00
		0.00		N 46 22.119 W 92 33.366	N 46 22.145 W 92 33.340

2016 Nemadji Trail

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Transit to SS #1

Distance: 9.40 miles

Transit Time: 17 minutes

INST	MILEAGE	INTERVAL	TULIP	COMMENT	DECR
1	0.00	0.00		MTC Out Speed limit 55 <u>Time</u>	9.40
Note: Leave service on County 47, then go right on MN 23. The MTC is on MN 23 in front of the community center.					
2	2.30	2.30		Speed limit 50	7.10
3	2.49	0.19		County 46 Speed limit 30 N 46 20.442 W 92 35.211	500 6.91
4	2.60	0.10		Main St	6.80
5	2.75	0.15		Pavement ends	6.65
6	2.98	0.22		"30 M.P.H." Speed Limit 50	6.42
7	3.64	0.66		County 45, 154	5.76
		4.11			

2016 Nemadji Trail

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Transit to SS #1

Distance: 9.40 miles

Transit Time: 17 minutes

INST	MILEAGE	INTERVAL	TULIP	COMMENT	DECR
8	7.76	4.11		County 171 N 46 19.862 W 92 29.267	1.64
9	8.76	0.99		Park Forest Rd N 46 18.999 W 92 29.275	0.64
10	9.32	0.56		Gate N 46 18.991 W 92 28.580	0.08
11	9.40	0.08		ATC 1 N 46 18.990 W 92 28.477	0.00
		0.00			

2016 Nemadji Trail

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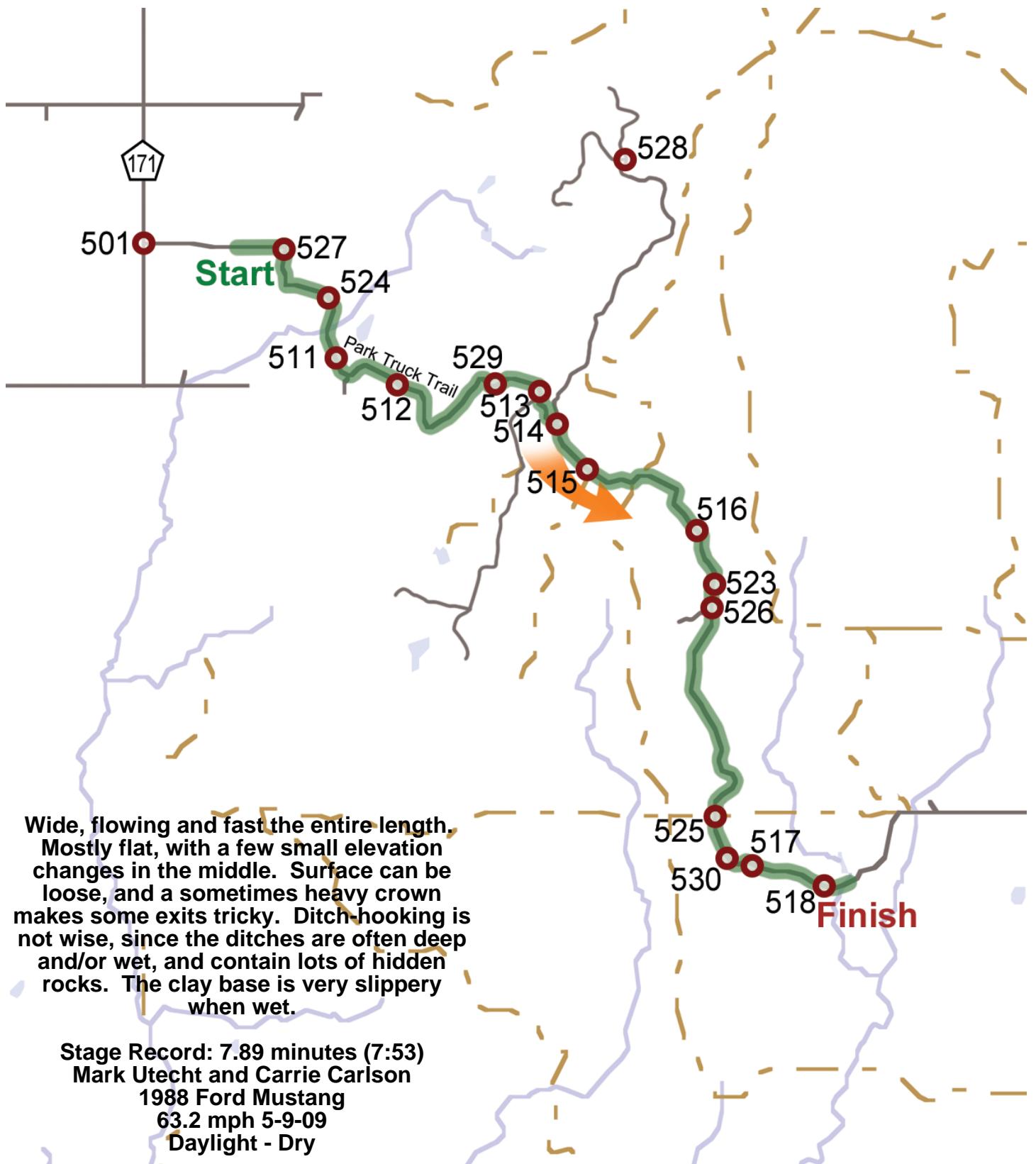
SS #1 Nemadji Trail East

Distance: 8.30 miles

Emergency Time: 16 minutes

Bogey Time: 12 minutes

FCO: 13:20



2016 Nemadji Trail

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SS #1 Nemadji Trail East
Distance: 8.30 miles

Emergency Time: 16 minutes
Bogey Time: 12 minutes

INST	MILEAGE	INTERVAL	TULIP	COMMENT	DECR
		0.00		ATC 1	
1	0.00	0.14		Start	8.30
2	0.21	0.21			527
3	0.47	0.25		tightens	7.83
4	0.69	0.22		Mileage at crest	7.60
5	1.03	0.33		culvert at exit	7.27
6	1.31	0.28		Long, tightens Mileage at trail	511
7	1.92	0.61			512
		0.33			6.37

2016 Nemadji Trail

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SS #1 Nemadji Trail East

Distance: 8.30 miles

Emergency Time: 16 minutes

Bogey Time: 12 minutes

INST	MILEAGE	INTERVAL	TULIP	COMMENT	DECR
8	2.25	0.33		double apex	6.04
9	3.30	1.04			513
10	3.54	0.24		Downhill at exit	514
11	3.89	0.35		Tight downhill at end	515
12	4.73	0.83		Don't cut	3.57
13	4.94	0.20			516
14	5.47	0.52			523
15	6.15	0.68			2.15
		0.61			

2016 Nemadji Trail

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SS #1 Nemadji Trail East

Distance: 8.30 miles

Emergency Time: 16 minutes

Bogey Time: 12 minutes

INST	MILEAGE	INTERVAL	TULIP	COMMENT	DECR
16	6.77	0.61		Downhill Tightens	1.53
17	6.93	0.16			1.36
18	8.10	1.17		downhill	0.19
19	8.30	0.19		Finish	0.00
20	8.46	0.15		Time _____ FTC 1	
		0.00			

2016 Nemadji Trail

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Transit to SS #2

Distance: 0.29 miles

Transit Time: 37 minutes

INST	MILEAGE	INTERVAL	TULIP	COMMENT	DECR
21	8.46	0.00		FTC 1 N 46 15.044 W 92 22.974	0.29
22	8.57	0.11		520 U-turn at second trail Line up in order N 46 15.124 W 92 22.845	0.17
23	8.75	0.17		ATC 2 N 46 15.046 Time W 92 22.974	0.00
		0.00			

2016 Nemadji Trail

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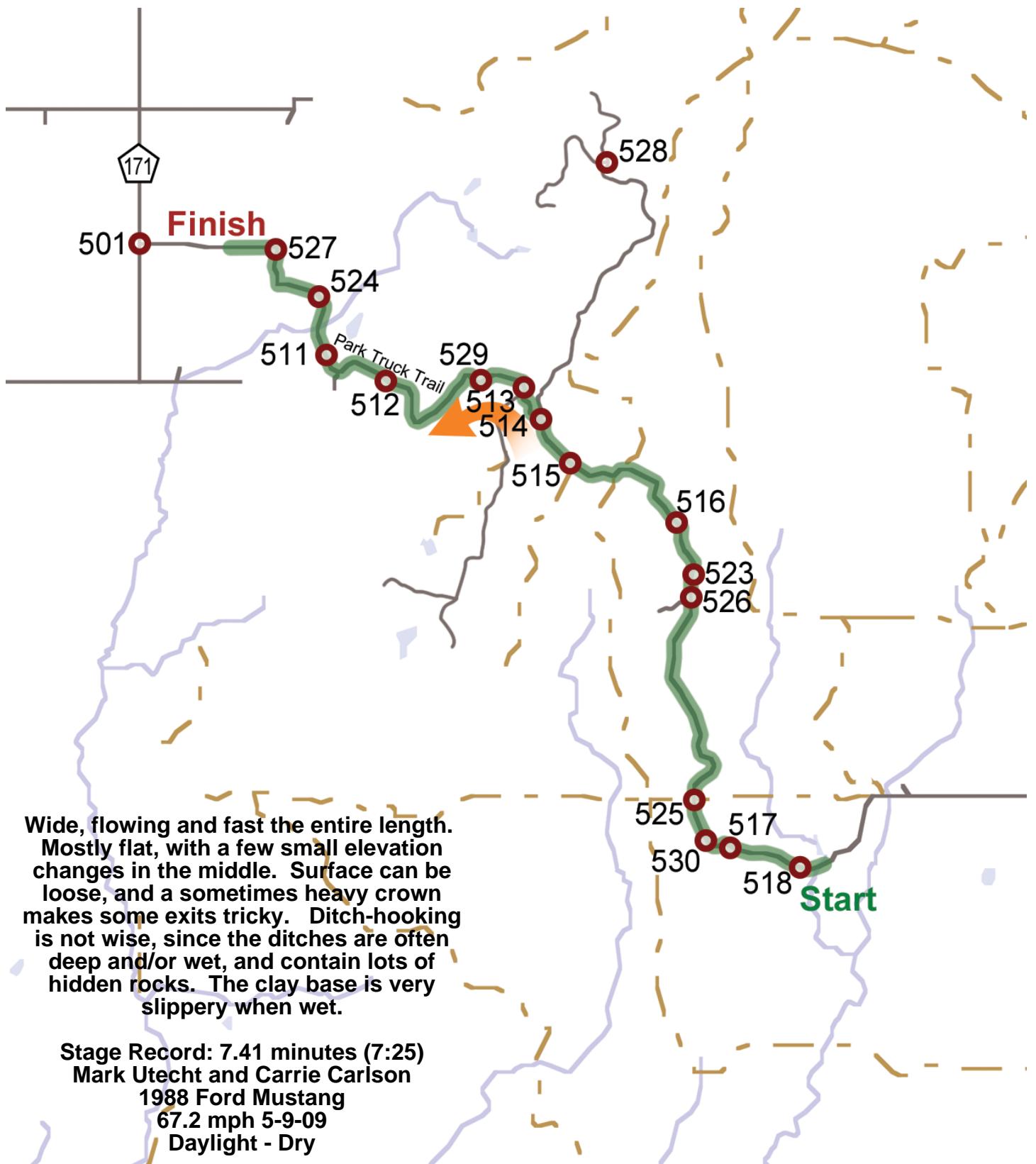
SS #2 Nemadji Trail West

Distance: 8.31 miles

Emergency Time: 15 minutes

Bogey Time: 12 minutes

FCO: 14:12



2016 Nemadji Trail

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SS #2 Nemadji Trail West

Distance: 8.31 miles

Emergency Time: 15 minutes

Bogey Time: 12 minutes

INST	MILEAGE	INTERVAL	TULIP	COMMENT	DECR
		0.00		ATC 2	
1	0.00	0.15		Start	8.31
2	0.56	0.56		mileage at sideroad	517 7.75
3	1.06	0.50			7.24
4	1.29	0.22		tightens	7.01
5	1.94	0.64			6.36
6	2.92	0.97		off camber exit	5.38
7	3.22	0.30			5.08
		0.13			

2016 Nemadji Trail

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SS #2 Nemadji Trail West

Distance: 8.31 miles

Emergency Time: 15 minutes

Bogey Time: 12 minutes

INST	MILEAGE	INTERVAL	TULIP	COMMENT	DECR
8	3.35	0.13			516 4.95
9	4.11	0.75			4.19
10	4.32	0.21			515 3.98
11	4.75	0.42			514 3.55
12	4.99	0.24			513 3.31
13	5.64	0.64		mileage at crest	2.66
14	6.38	0.74			512 1.92
15	6.67	0.29			1.63
		0.14			

2016 Nemadji Trail

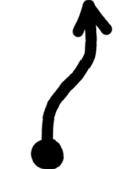
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SS #2 Nemadji Trail West

Distance: 8.31 miles

Emergency Time: 15 minutes

Bogey Time: 12 minutes

INST	MILEAGE	INTERVAL	TULIP	COMMENT	DECR
16	6.82	0.14			1.48
17	6.99	0.16			511
18	7.23	0.24			1.07
19	7.75	0.51			0.55
20	8.03	0.28		Tightens	527
21	8.31	0.27		Finish	0.00
22	8.45	0.14		Time _____ FTC 2	
		0.00			

2016 Nemadji Trail

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Transit to Duquette Service

Distance: 9.38 miles

Transit Time: 22 minutes

INST	MILEAGE	INTERVAL	TULIP	COMMENT	DECR
23	8.45	0.00		FTC 2	9.38
24	8.55	0.09		Gate	9.28
25	9.09	0.54		County 171 Trails End Rd Speed limit 50	501 8.74
26	10.09	0.99		County 154 Kerrick Rd	7.74
27	14.20	4.11		County 46 Shady Pine Rd	3.63
28	14.90	0.70		Speed Limit 30	2.93
29	15.13	0.22		Main St	2.70
30	15.35	0.22		MN 23 Speed limit 50	500 2.48
		0.18			

2016 Nemadji Trail

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Transit to Duquette Service

Distance: 9.38 miles

Transit Time: 22 minutes

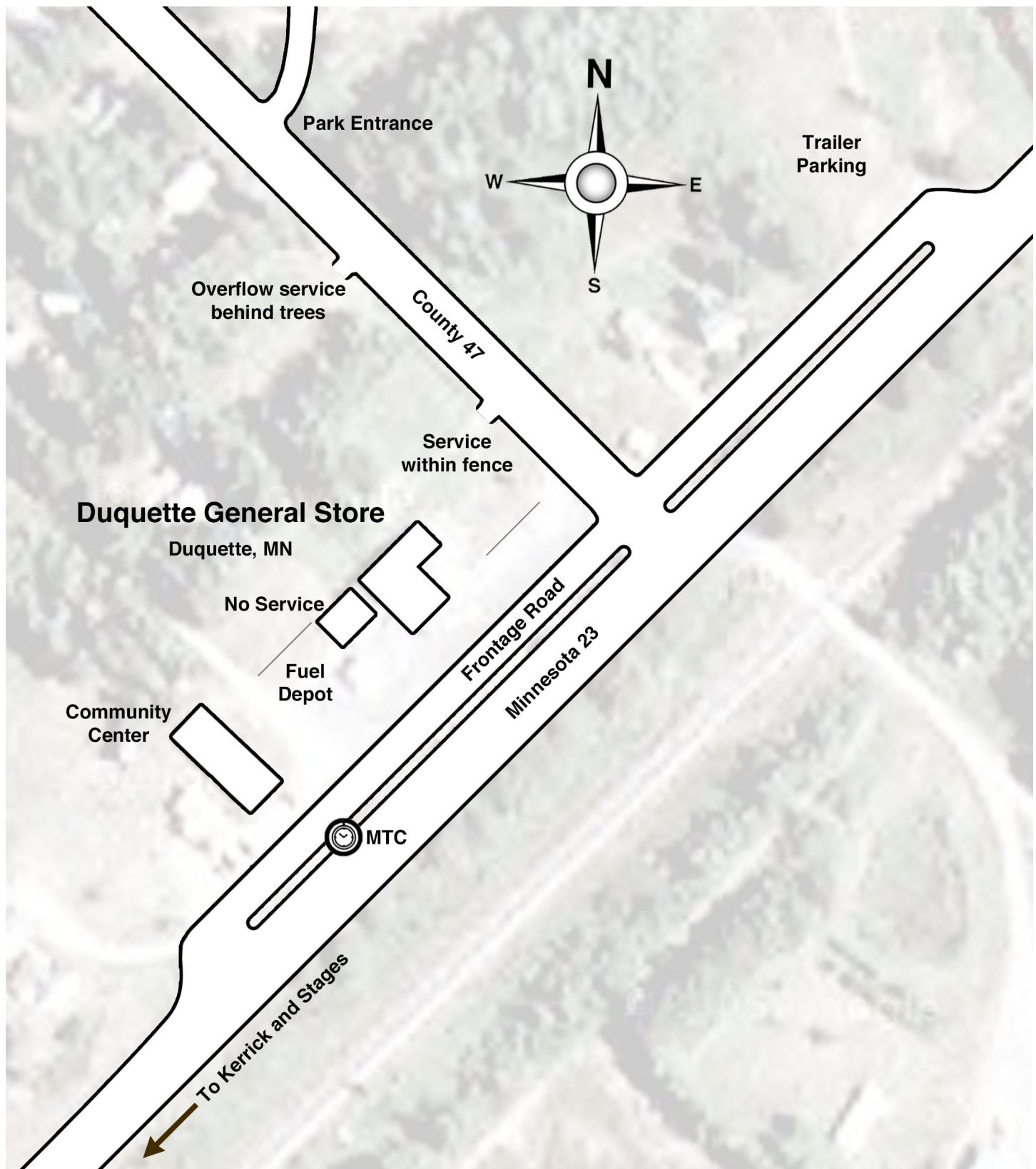
INST	MILEAGE	INTERVAL	TULIP	COMMENT	DECR
31	15.53	0.18		Speed limit 55	2.30
32	17.83	2.30		MTC In N 46 22.145 Time W 92 33.340	0.00
		0.00			

2016 Nemadji Trail

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MTC 2, 3 Duquette Service

Distance: 0.00 miles



2016 Nemadji Trail

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MTC 2, 3 Duquette Service

Distance: 0.00 miles

INST	MILEAGE	INTERVAL	TULIP	COMMENT	DECR
33	9.38	0.00		Begin approx. 30 minute service	
		0.00			

2016 Nemadji Trail

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Transit to SS #3

Distance: 9.40 miles

Transit Time: 17 minutes

INST	MILEAGE	INTERVAL	TULIP	COMMENT	DECR
1	0.00	0.00		MTC Out Speed limit 55 <u>Time</u>	9.40
Note: Leave service on County 47, then go right on MN 23. The MTC is on MN 23 in front of the community center.					
2	2.30	2.30		Speed limit 50	7.10
3	2.49	0.19		County 46 Speed limit 30 N 46 20.442 W 92 35.211	500 6.91
4	2.60	0.10		Main St	6.80
5	2.75	0.15		Pavement ends	6.65
6	2.98	0.22		"30 M.P.H." Speed Limit 50	6.42
7	3.64	0.66		County 45, 154	5.76
		4.11			

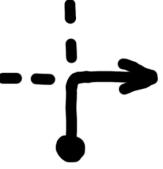
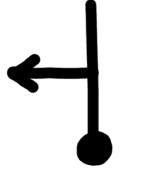
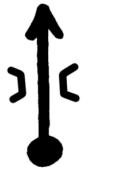
2016 Nemadji Trail

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Transit to SS #3

Distance: 9.40 miles

Transit Time: 17 minutes

INST	MILEAGE	INTERVAL	TULIP	COMMENT	DECR
8	7.76	4.11		County 171 N 46 19.862 W 92 29.267	1.64
9	8.76	0.99		Park Forest Rd N 46 18.999 W 92 29.275	0.64
10	9.32	0.56		Gate N 46 18.991 W 92 28.580	0.08
11	9.40	0.08		ATC 3 N 46 18.990 W 92 28.477	0.00
		0.00			

2016 Nemadji Trail

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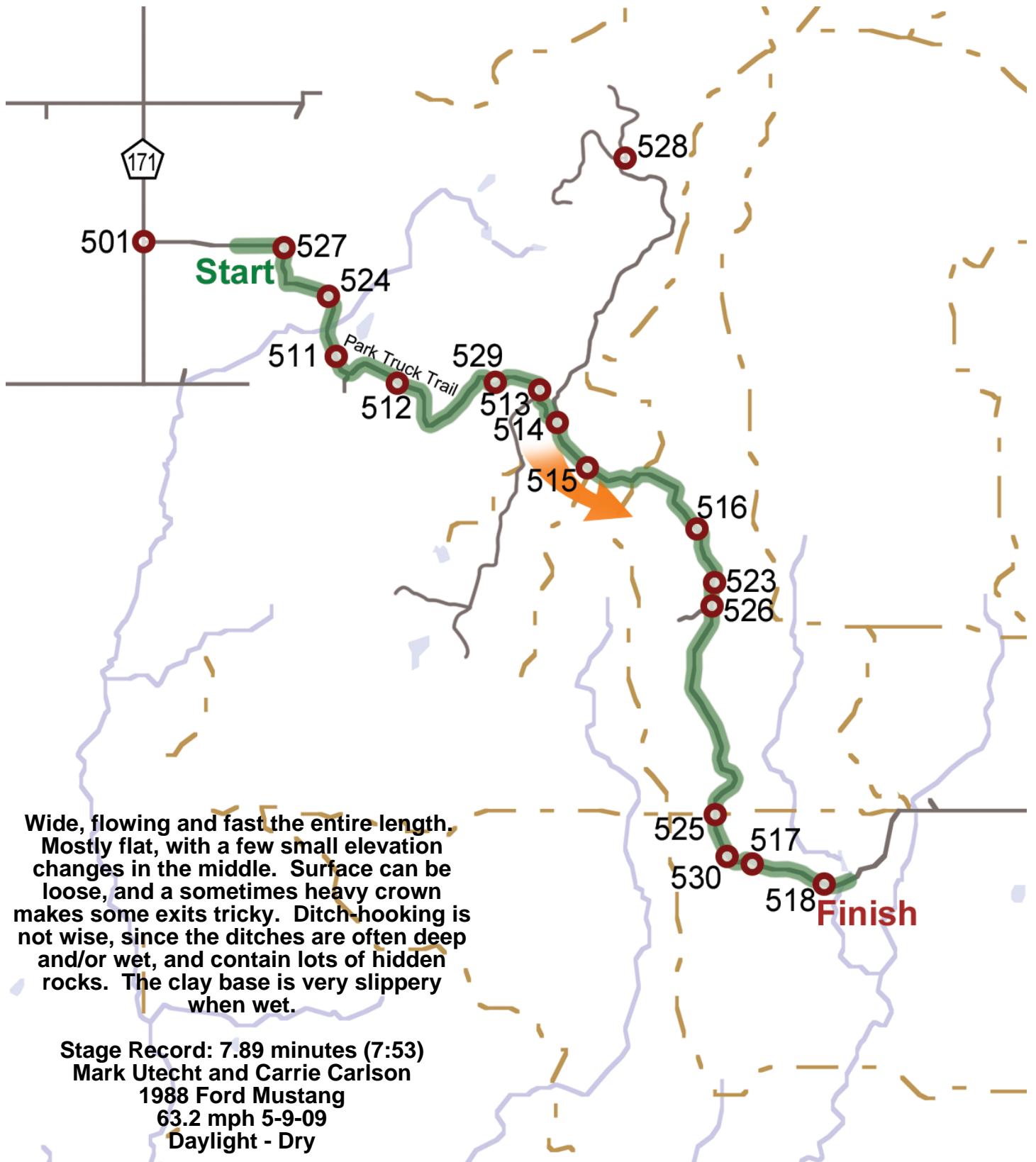
SS #3 Eastbound Again

Distance: 8.30 miles

Emergency Time: 16 minutes

Bogey Time: 12 minutes

FCO: 15:46



2016 Nemadji Trail

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SS #3 Eastbound Again
Distance: 8.30 miles

Emergency Time: 16 minutes
Bogey Time: 12 minutes

INST	MILEAGE	INTERVAL	TULIP	COMMENT	DECR
		0.00		ATC 3	
1	0.00	0.14		Start	8.30
2	0.21	0.21			527
3	0.47	0.25		tightens	8.09
4	0.69	0.22		Mileage at crest	7.83
5	1.03	0.33		culvert at exit	7.60
6	1.31	0.28		Long, tightens Mileage at trail	511
7	1.92	0.61			6.99
		0.33			512
					6.37

2016 Nemadji Trail

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SS #3 Eastbound Again
Distance: 8.30 miles

Emergency Time: 16 minutes
Bogey Time: 12 minutes

INST	MILEAGE	INTERVAL	TULIP	COMMENT	DECR
8	2.25	0.33		double apex	6.04
9	3.30	1.04			513
10	3.54	0.24		Downhill at exit	514
11	3.89	0.35		Tight downhill at end	515
12	4.73	0.83		Don't cut	3.57
13	4.94	0.20			516
14	5.47	0.52			523
15	6.15	0.68			2.15
		0.61			

2016 Nemadji Trail

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**SS #3 Eastbound Again
Distance: 8.30 miles**

**Emergency Time: 16 minutes
Bogey Time: 12 minutes**

INST	MILEAGE	INTERVAL	TULIP	COMMENT	DECR
16	6.77	0.61		Downhill Tightens	1.53
17	6.93	0.16			1.36
18	8.10	1.17		downhill	0.19
19	8.30	0.19		Finish	0.00
20	8.46	0.15		Time _____ FTC 3	
		0.00			

2016 Nemadji Trail

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Transit to SS #4

Distance: 0.29 miles

Transit Time: 37 minutes

INST	MILEAGE	INTERVAL	TULIP	COMMENT	DECR
21	8.46	0.00		FTC 3 N 46 15.044 W 92 22.974	0.29
22	8.57	0.11		520 U-turn at trail Line up in order N 46 15.124 W 92 22.845	0.17
23	8.75	0.17		ATC 4 N 46 15.046 Time W 92 22.974	0.00
		0.00			

2016 Nemadji Trail

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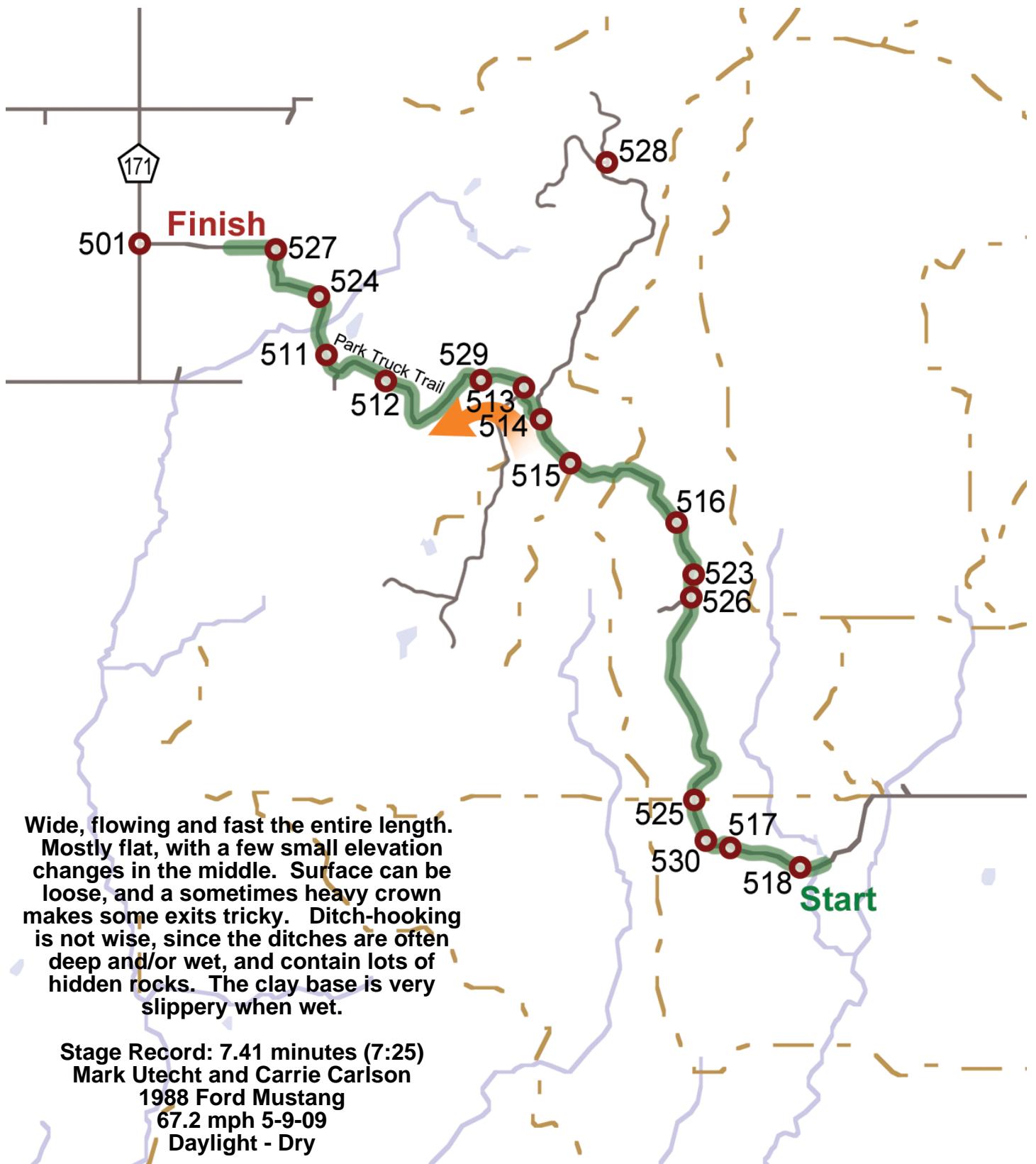
SS #4 Westbound Again

Distance: 8.31 miles

Emergency Time: 15 minutes

Bogey Time: 12 minutes

FCO: 16:38



2016 Nemadji Trail

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SS #4 Westbound Again

Distance: 8.31 miles

Emergency Time: 15 minutes

Bogey Time: 12 minutes

INST	MILEAGE	INTERVAL	TULIP	COMMENT	DECR
		0.00		ATC 4	
1	0.00	0.15		Start	8.31
2	0.56	0.56		mileage at sideroad	517 7.75
3	1.06	0.50			7.24
4	1.29	0.22		tightens	7.01
5	1.94	0.64			6.36
6	2.92	0.97		off camber exit	5.38
7	3.22	0.30			5.08
		0.13			

2016 Nemadji Trail

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SS #4 Westbound Again

Distance: 8.31 miles

Emergency Time: 15 minutes

Bogey Time: 12 minutes

INST	MILEAGE	INTERVAL	TULIP	COMMENT	DECR
8	3.35	0.13			516 4.95
9	4.11	0.75			4.19
10	4.32	0.21			515 3.98
11	4.75	0.42			514 3.55
12	4.99	0.24			513 3.31
13	5.64	0.64		mileage at crest	2.66
14	6.38	0.74			512 1.92
15	6.67	0.29			1.63
		0.14			

2016 Nemadji Trail

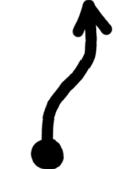
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SS #4 Westbound Again

Distance: 8.31 miles

Emergency Time: 15 minutes

Bogey Time: 12 minutes

INST	MILEAGE	INTERVAL	TULIP	COMMENT	DECR
16	6.82	0.14			1.48
17	6.99	0.16			511
18	7.23	0.24			1.07
19	7.75	0.51			0.55
20	8.03	0.28		Tightens	527
21	8.31	0.27		Finish	0.00
22	8.45	0.14		Time _____ FTC 4	
		0.00			

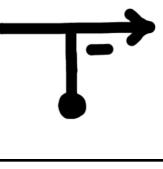
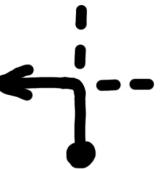
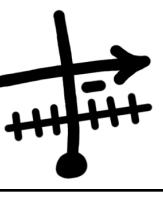
2016 Nemadji Trail

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Transit to Duquette MTC

Distance: 9.38 miles

Transit Time: 22 minutes

INST	MILEAGE	INTERVAL	TULIP	COMMENT	DECR
23	8.45	0.00		FTC 4 N 46 18.993 W 92 28.466	9.38
24	8.55	0.09		Gate N 46 18.991 W 92 28.580	9.28
25	9.09	0.54		County 171 Trails End Rd Speed limit 50 N 46 18.999 W 92 29.275	501 8.74
26	10.09	0.99		County 154 Kerrick Rd N 46 19.862 W 92 29.267	7.74
27	14.20	4.11		County 46 Shady Pine Rd	3.63
28	14.90	0.70		Speed Limit 30	2.93
29	15.13	0.22		Main St	2.70
30	15.35	0.22		MN 23 Speed limit 50 N 46 20.442 W 92 35.211	500 2.48
		0.18			

2016 Nemadji Trail

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Transit to Duquette MTC

Distance: 9.38 miles

Transit Time: 22 minutes

INST	MILEAGE	INTERVAL	TULIP	COMMENT	DECR
31	15.53	0.18		Speed limit 55	2.30
32	17.83	2.30		MTC In	0.00
		0.00		N 46 22.145 Time	W 92 33.340



Contestant Evaluation Form

Event Name: _____ Date: _____

Please rate the overall performance of the rally (1 to 10, 10 being best): _____

How many rally events do you compete in annually? National: _____ Regional: _____

What did you like most about this event? _____

What did you like least about this event? _____

Do you plan to attend this event next year? _____ Why or why not? _____

Additional Comments: _____



Contestant Evaluation Form

Event Name: _____ Date: _____

Please rate the overall performance of the rally (1 to 10, 10 being best): _____

How many rally events do you compete in annually? National: _____ Regional: _____

What did you like most about this event? _____

What did you like least about this event? _____

Do you plan to attend this event next year? _____ Why or why not? _____

Additional Comments: _____



Request for Stewards' Review

Event Name: _____

Date: _____

Time submitted: _____(____)

Time answered: _____(____)

Submitted by: _____ Car No. _____

Description: _____

Rule reference: _____

Action requested: _____

Reply: _____

Signed: _____



Incident Report

Event Name: _____

Date of Incident: _____

Time: _____

1. Competition Car, #, make and model: _____

Driver: _____

CoDriver: _____

Address: _____

Address: _____

Injuries: _____

Injuries: _____

Treated by event Medical? _____
Hospitalized? _____

Treated by event Medical? _____
Hospitalized? _____

2. Were any other persons involved? _____ Were any of these person minors? _____ Were they waivered? _____

Name: _____

Name: _____

Address: _____

Address: _____

Injuries: _____

Injuries: _____

Treated by event Medical? _____
Hospitalized? _____

Treated by event Medical? _____
Hospitalized? _____

3. Was there any property damage? (Other than competition vehicle.) If so describe. _____

4. Description of incident (Include pertinent information on road and weather conditions.): _____

Diagram of incident:

Submitted by: _____

Reviewed by: _____

Car Number								
Driver								
Brought Forward								
Stage 1								
Stage 2								
Stage 3								
Stage 4								
Stage 5								
Stage 6								
Stage 7								
Stage 8								
Stage 9								
Stage 10								
Stage 11								
Stage 12								
Stage 13								
Stage 14								
Stage 15								
Stage 16								
Total								