The Montana 500 Newsletter

Volume 62, Number 4

July 16, 2022

Results of the 2022 Endurance Run



Note: Photo from 2017 era.

2022 Winner Tom Carnegie, Spokane, Washington.

Recap and Results of the 2022 MT-500

Thanks to everyone for helping to set up, participate, and bring to completion another successful MT500. Thanks to all the directors, flaggers, time keepers, trouble truck drivers, and drivers.

Special thanks to:

- <u>Yellowstone River Inn</u> and their employees for showing us great hospitality and fulfilling our food, shelter, and meeting room needs.
- Pro Tech Diesel of Glendive, MT, Special thanks goes out to Jesse Gillespie and Joe Gillespie for inviting us into their diesel repair shop for the teardown on Wednesday. We were in their shop from about 1:00 pm to about 8:00 pm and tore down three Model T's during that time frame. Their hospitality was definitely superior. 5-stars. ****. C. And we made good friends with them.

Inspection of cars started off on the wrong foot. At the 2021 Fall Meeting there was an agreement to "provide and use New Stainless Steel" sealing wire. Due to a growing chain of events, new stainless-steel wire was not available at the time of inspection. We continued on sealing cars with the existing "New Copper-strand" sealing wire. As a good result, we did not detect any broken seal wires at this year's teardown. But in July 2022, we did order new stainless steel lead head wires for subsequent years. Hopefully we get the new seals in time.

Endurance Run meeting: At about 6 PM Sunday, Brandon called the meeting to order. The members and guest present announced their names and home towns. Then introduced the drivers, timers, trouble truck teams, and Steve Meixner from Minnesota.

Brandon, Conrad, and Levi prepared the routes for Monday and handed them out along with State of Montana Department of Transportation maps. Brandon provided time for discussion about the routes, gas stations, and the lunch stop.

Then the following members drew their car numbers for 2022 and look forward to testing their cars in the 62^{nd} Annual Endurance Run over the next three days.

Shown in luck-of-the-draw order are:

Car # Name

- 1. Erica Cerovski Helena, MT 1926 red Roadster
- 2. Brandon Langel Whitefish, MT 1925 black Roadster
- 3. Tom Carnegie Spokane, WA 1927 green Coupe
- 4. Mike Cuffe Eureka, MT 1923 black Canadian Pickup
- 5. Tony Cerovski Helena, MT black 1926 Roadster
- 6. Larry Azevedo Corrales, NM black 1925 Roadster
- 7. Dan Brown LaPorte, IA black 1927 Roadster
- 8. Mike Stormo Davenport, WA tan 1927 Roadster
- 9. Jon Moore Great Falls, Mt blue 1927 Roadster (Wayne Campbell passenger)
- 10. Mike Wendland Rudyard, Mt white 1915 Roadster
- 11. Bill Comer North Aurora, WI green 1927 Touring
- 12. Nan Robison Spokane, WA yellow 1925 Roadster
- 13. Janet Cerovski Helena, Mt purple 1926 Roadster
- 14. Conrad Wendland Rudyard, Mt red 1927 Roadster
- 15. Rick Carnegie Spokane, WA green 1926 Roadster
- 16. Kirk Peterson Santa Fe, NM red 1924 Coupe (David Ferro passenger).
 - a. Steve Meixner drove his speedster to Glendive from Moorhead, Minnesota. Several of us had good discussions about the unique ingenuity build of his speedster. Steve joined the excitement by riding with Brandon on the first 250mile day and with Tom on the 2nd 180-mile day. He was impressed with both cars, but more so with the better handling of Tom's coupe.
 - b. Todd Appel, of Glendive, came to the inspection and at other times to check out the Model T event. He is interested and we will help him get a membership and a foothold on the Endurance Runs.
 - c. Brenden Heidner of the Glendive Ranger Review Newspaper provided the following PDF file. If you share it, please give him and the GRR credit.



Leg 1: Monday morning, June 13, 2022: Glendive to Circle on Hwy 200s. 45 miles. We flagged out with about one-minute intervals in numerical order. Stories gathered to date were that Tony Cerovski lost all ignition, no BAT no MAG under time. Then pulled over on a farm approach to trouble shoot wiring, switch, and timer. No conclusive source of the problem, put the timer back on, and drove on to Circle. He estimates 8 minutes of down time. Larry Azevedo's engine totally died while running at about 55 mph. First, he tried switching to battery to no avail. Then twiddled the carb adjustment a little to no avail. As his car eventually slowed to about 30 mph, Dan Brown and Mike Stormo passed him. Finally, opening the carb spray needle about 1-1/2 turns cleared some obstruction and his car took off like a rocket. Top 6 cars for this leg were: Stormo, Dan, Nan, Cuffe, Brandon, and Erica.

	Montana Cross Country "T" Association Summary Sheet Leg 1									
		Summa	rv Sheet	for Leg	1					
			1							
				Date:>>	6/22/2015					
Leg 1	Arriving Car Order Leg 1	Leg 1	Leg 1	Leg 1						
Arriving		Elasped	Average	Rank by						
Order		Time	Speed	Time						
Car #	Driver's Name	Dec.Hrs.	MPH	Leg 1						
\downarrow	\checkmark	\downarrow	\downarrow	\checkmark						
Gen	General	HH:MM:SS	Decimal	Num						
1	Erica Cerovski	0:52:01	51.91	6						
2	Brandon Langel	0:51:55	52.01	5						
3	Tom Carnegie	0:52:47	51.15	9						
4	Mike Cuffe	0:51:54	52.02	4						
7	Dan Brown	0:50:00	54.00	2						
8	Mike Stormo	0:49:58	54.04	1						
6	Larry Azevedo	0:52:15	51.67	7						
12	Nan Robison	0:51:26	52.50	3						
9	Jon Moore	0:55:12	48.91	10						
5	Tony Cerovski	0:59:18	45.53	14						
13	Janet Cerovski	0:52:32	51.40	8						
11	Bill Comer	0:57:10	47.23	13						
15	Rick Carnegie	0:56:25	47.86	12						
16	Kirk Peterson	0:55:50	48.36	11						
10	Mike Wendland	1:02:36	43.13	15						
14	Conrad Wendland	1:08:28	39.44	16						

Leg 2: Monday, June 13. Circle to Wolf Point on Hwy 13. 52 miles. Conrad Wendland's car developed a rod knock and he withdrew his car at 16 miles on this leg. Top 6 cars for this leg were: Tony, Nan, Stormo, Dan, Larry, and Janet.

Montana Cross Country "T" Association Summary for Leg 2											
		Sum	mary for L	.eg 2	Summary for Legs 1-2						
			-			_	_				
			Date:>>			6/22	2/2015	<u> </u>			
Leg 2	Leg 2	Leg 2	Leg-2	Leg 2	Legs 1-2	Legs 1-2	Legs 1-2	Legs 1-2			
Arriving	Arriving	Total	Average	Rank by	Total	Total	Average	Rank by			
Order	Car Order	Time in	Speed	Time	Time	Miles	Speed	Time			
Car #	Driver's Name	HH:MM:SS	MPH	Leg 2	HH:MM:SS	Driven	MPH 1-2	Avg L 1-2			
					∑ HH:MM:SS	∑ Miles					
Gen	General	HH:MM:SS	Decimal	Num	HH:MM:SS	Gen	Decimal	Num			
1	Erica Cerovski	0:56:13	55.50	8	1:48:14	97	53.77	7			
2	Brandon Langel	0:55:28	56.25	7	1:47:23	97	54.20	6			
7	Dan Brown	0:53:03	58.81	4	1:43:03	97	56.48	2			
8	Mike Stormo	0:52:43	59.18	3	1:42:41	97	56.68	1			
6	Larry Azevedo	0:53:09	58.70	5	1:45:24	97	55.22	4			
4	Mike Cuffe	0:56:28	55.25	9	1:48:22	97	53.71	8			
12	Nan Robison	0:52:30	59.43	2	1:43:56	97	56.00	3			
3	Tom Carnegie	0:57:38	54.14	10	1:50:25	97	52.71	9			
5	Tony Cerovski	0:52:20	59.62	1	1:51:38	97	52.13	10			
13	Janet Cerovski	0:54:47	56.95	6	1:47:19	97	54.23	5			
10	Mike Wendland	0:58:16	53.55	11	2:00:52	97	48.15	13			
16	Kirk Peterson	1:00:56	51.20	12	1:56:46	97	49.84	11			
15	Rick Carnegie	1:02:17	50.09	13	1:58:42	97	49.03	12			
11	Bill Comer	1:09:50	44.68	14	2:07:00	97	45.83	14			
9	Jon Moore	1:19:40	39.16	15	2:14:52	97	43.15	15			
14	Conrad Wendland	1:19:40	12.80	15	2:28:08	62	25.11	16			

Leg 3: Monday, June 13. Wolf Point through Poplar, Brockton, Culbertson, to Sidney on <u>Hwy 2 & 16. 89 miles.</u> Nan mentioned that she may have put in too much oil at Wolf Point as Tom and Tony had caught up to her car around Poplar. But by the time she was near Culbertson, her car was moving right along and passed Tony before Sidney. At Poplar, four cars encountered a stop light signal, being Larry, Erica, Nan, and Janet. Their elapsed times for this leg were reduced by 30 seconds, by unanimous vote of the membership. Top 6 cars for this leg were: Tony, Larry, Dan, Nan, Stormo, and Tom.

	Montana Cross Cou	ntry "T" As	sociat	ion Su	immary fo	or Leg 3		
		Summa	ry for L	eg 3	Summary for Legs 1-			
				0				
				Date:>>		6/22/20	15	
Leg 3	Leg 3	Leg 3	Leg 3	Leg 3	Legs 1-3	Legs 1-3	Legs 1-3	Legs 1-3
Arriving	Arriving	Total	Average	Rank by	Total	Total	Average	Rank by
Order	Car	Time in	Speed	Time	Time	Driven	Speed	Time
Car #	Driver's Name	HH:MM:SS	MPH	Leg 3	HH:MM:SS	Miles	MPH 1-3	Avg L 1-3
						∑ Miles		
Gen	General	HH:MM:SS	Decimal	Num	HH:MM:SS	Gen	Decima	Num
7	Dan Brown	1:40:12	53.29	3	3:23:15	186	54.91	1
6	Larry Azevedo	1:39:22	53.74	2	3:24:46	186	54.50	4
8	Mike Stormo	1:41:20	52.70	5	3:24:01	186	54.70	2
1	Erica Cerovski	1:44:30	51.10	8	3:32:44	186	52.46	9
2	Brandon Langel	1:44:49	50.95	9	3:32:12	186	52.59	7
12	Nan Robison	1:40:21	53.21	4	3:24:17	186	54.63	3
5	Tony Cerovski	1:39:17	53.79	1	3:30:55	186	52.91	6
3	Tom Carnegie	1:41:59	52.36	6	3:32:24	186	52.54	8
13	Janet Cerovski	1:43:23	51.65	7	3:30:42	186	52.97	5
4	Mike Cuffe	1:50:30	48.33	11	3:38:52	186	50.99	10
15	Rick Carnegie	1:48:17	49.32	10	3:46:59	186	49.17	11
10	Mike Wendland	1:51:50	47.75	12	3:52:42	186	47.96	13
16	Kirk Peterson	1:52:34	47.44	13	3:49:20	186	48.66	12
11	Bill Comer	1:53:30	47.05	14	4:00:30	186	46.40	14
9	Jon Moore	2:13:51	39.90	15	4:28:43	186	41.53	15
14	Conrad Wendland	2:13:51	0.00	15	4:41:59	62	13.19	16

Leg 4: Monday, June 13. Sidney to Glendive on Hwy 16. 48 miles. Just before leaving on this leg, Mike Wendland pointed to Tony's front passengers side tire and said your tire looks a little low. Tom loaned a jack and Tony removed that tire and put on his spare. This leg was quick and a fun drive. On Tuesday afternoon, Tony found a motorcycle shop, cut the remainder of the valve stem off and cold vulcanized a new stem to his tube. Top 6 cars for this leg were: Nan, Larry, Tony, Dan, Stormo, and Tom.

	Montana Cross Cou	ntry "T" As	sociat	ion Su	immary fo	or Leg 4		
		Summa	Summary for Leg 4			hary for	Legs 1	- 4
				Date:>>		6/22/20	15	
Leg 4	Leg 4	Leg 4	Leg 4	Leg 4	Legs 1-4	Legs 1-4	Legs 1-4	Legs 1-4
Arriving	Arriving	Elasped	Average	Rank by	TotElasp	Total	Average	Rank by
Order	Car	Time in	Speed	Time	Time	Driven	Speed	Time
Car #	Driver's Name	HH:MM:SS	MPH	Leg 4	HH:MM:SS	Miles	MPH 1-4	Avg L 1-4
						∑ Miles		
Gen	General	HH:MM:SS	Decimal	Num	HH:MM:SS	Gen	Decimal	Num
6	Larry Azevedo	0:51:27	55.98	2	4:16:13	234	54.80	3
7	Dan Brown	0:52:50	54.51	4	4:16:05	234	54.83	2
8	Mike Stormo	0:52:52	54.48	5	4:16:53	234	54.66	4
12	Nan Robison	0:50:53	56.60	1	4:15:10	234	55.02	1
2	Brandon Langel	0:53:50	53.50	7	4:26:02	234	52.78	7
5	Tony Cerovski	0:52:38	54.72	3	4:23:33	234	53.27	5
1	Erica Cerovski	0:55:39	51.75	9	4:28:23	234	52.31	9
3	Tom Carnegie	0:53:47	53.55	6	4:26:11	234	52.75	8
13	Janet Cerovski	0:54:12	53.14	8	4:24:54	234	53.00	6
4	Mike Cuffe	0:56:25	51.05	10	4:35:17	234	51.00	10
15	Rick Carnegie	0:57:50	49.80	11	4:44:49	234	49.29	11
10	Mike Wendland	0:59:22	48.51	12	4:52:04	234	48.07	13
16	Kirk Peterson	0:59:51	48.12	13	4:49:11	234	48.55	12
11	Bill Comer	1:04:04	44.95	14	5:04:34	234	46.10	14
9	Jon Moore	1:11:40	40.19	15	5:40:23	234	41.25	15
14	Conrad Wendland	1:11:40	0.00	15	5:53:39	62	10.52	16

Leg 5: Tuesday, June 14. Glendive-Richey-Circle on Hwy 254 and Hwy 200. 73 miles.

The 2nd day begins with slow cars out first. Jon, Bill, Kirk, Mike W., Rick C., Mike Cuffe, Janet, Tom, Erica, Tony, Brandon, Nan, Stormo, Dan, and Larry. This route was very windy and somewhat rainy. Kirk made an unscheduled pit stop alongside the road. His passenger had to go! Larry Azevedo's exhaust nut came off at mile 35 and resulted in much noise and a floor board fire. He was fortunate to have a bottle of water and his fire extinguisher in his car. He continued to put out the floorboard fire over the next 20 miles. He may have lost 30 seconds on this leg. There was some cold wind on this leg. Conrad rode with Brandon for the remaining legs. Top 6 cars for this leg were: Nan, Larry, Tony, Dan, Stormo, and Janet.

	Montana Cross Cour	ntry "T" As	sociat	ion Su	immary fo	or Leg 5		
		Summa	ry for L	eg 5	Summ	nary for	Legs 1	- 5
				Date:>>		6/22/20	15	2
Leg 5	Leg 5	Leg 5	Leg 5	Leg 5	Legs 1-5	Legs 1-5	Legs 1-5	Legs 1-5
Arriving	Arriving	Total	Average	Rank by	Total	Total	Average	Rank by
Order	Car	Time in	Speed	Time	Time	Driven	Speed	Time
Car #	Driver's Name	HH:MM:SS	MPH	Leg 5	HH:MM:SS	Miles	MPH 1-5	Avg L 1-5
						∑ Miles		
Gen	General	HH:MM:SS	Decimal	Num	HH:MM:SS	Gen	Decimal	Num
9	Jon Moore	1:35:32	45.85	11	7:15:55	307	42.26	15
5	Tony Cerovski	1:27:12	50.23	3	5:50:45	307	52.52	5
15	Rick Carnegie	1:33:15	46.97	10	6:18:04	307	48.72	11
3	Tom Carnegie	1:30:50	48.22	7	5:57:01	307	51.59	7
6	Larry Azevedo	1:26:22	50.71	2	5:42:35	307	53.77	2
1	Erica Cerovski	1:32:58	47.11	9	6:01:21	307	50.98	9
13	Janet Cerovski	1:29:59	48.68	6	5:54:53	307	51.90	6
2	Brandon Langel	1:31:00	48.13	8	5:57:02	307	51.59	8
12	Nan Robison	1:25:40	51.13	1	5:40:50	307	54.04	1
7	Dan Brown	1:27:14	50.21	4	5:43:19	307	53.65	3
8	Mike Stormo	1:29:49	48.77	5	5:46:42	307	53.13	4
11	Bill Comer	1:40:29	43.59	15	6:45:03	307	45.48	14
10	Mike Wendland	1:40:02	43.79	13	6:32:06	307	46.98	13
16	Kirk Peterson	1:40:15	43.69	14	6:29:26	307	47.30	12
4	Mike Cuffe	1:38:53	44.29	12	6:14:10	307	49.23	10
14	Conrad Wendland	1:40:29	0.00	15	7:34:08	62	8.19	16

Leg 6: Tuesday, June 14. Circle-Brockway-Terry on Hwy's 200 & 253. 58 miles. Again, a windy encounter, but no rain. Jon Moore's car had an issue and was loaded onto a trailer at 17 miles on the leg. Nan's car broke a crank at 52 of the 58 miles. (359 miles total.) A sad heartfelt event for Nan and her yellow car, but she was in good spirits. Rick Carnegie said his car does make better time when moving the tire pressure from 23 psi to 32 psi. (Rick runs 21" balloon tires.) Top 6 cars for this leg were: Dan, Tony, Larry, Rick C., Stormo, and Tom.

	Montana Cross Country							
		Summa	Summary for Leg 6			nary for	Legs 1	- 6
				Date:>>		6/22/20	15	
Leg 6	Leg 6	Leg 6	Leg 6	Leg 6	Legs 1-6	Legs 1-6	Legs 1-6	Legs 1-6
Arriving	Arriving	Total	Average	Rank by	Total	Total	Average	Rank by
Order	Car	Time in	Speed	Time	Time	Driven	Speed	Time
Car #	Driver's Name	HH:MM:SS	MPH	Leg 6	HH:MM:SS	Miles	MPH 1-6	Avg L 1-6
						∑ Miles		
Gen	General	HH:MM:SS	Decimal	Num	HH:MM:SS	Gen	Decima	Num
5	Tony Cerovski	1:03:57	54.42	2	6:54:42	365	52.81	4
15	Rick Carnegie	1:04:41	53.80	4	7:22:45	365	49.46	10
6	Larry Azevedo	1:04:04	54.32	3	6:46:39	365	53.85	2
3	Tom Carnegie	1:05:11	53.39	6	7:02:12	365	51.87	7
7	Dan Brown	1:03:11	55.08	1	6:46:30	365	53.87	1
1	Erica Cerovski	1:07:44	51.38	8	7:09:05	365	51.04	9
13	Janet Cerovski	1:07:17	51.72	7	7:02:10	365	51.88	6
2	Brandon Langel	1:07:46	51.35	9	7:04:48	365	51.55	8
8	Mike Stormo	1:05:09	53.42	5	6:51:51	365	53.17	3
11	Bill Comer	1:14:03	47.00	13	7:59:06	365	45.71	14
4	Mike Cuffe	1:11:35	48.61	10	7:25:45	365	49.13	11
10	Mike Wendland	1:13:41	47.23	12	7:45:47	365	47.02	13
16	Kirk Peterson	1:13:06	47.61	11	7:42:32	365	47.35	12
12	Nan Robison	1:14:03	42.13	13	6:54:53	359	51.92	5
9	Jon Moore	1:14:03	21.88	13	8:29:58	334	39.30	15
14	Conrad Wendland	1:14:03	0.00	13	8:48:11	62	7.04	16

Leg 7. Tuesday, June 14. Terry to Glendive on I-90. 39 miles. Jon Moore got back into the run, but got on the trailer one mile into it. Our hats are off to Jon and Wayne for keeping up the participating spirit! Top 6 cars for this leg were: Tony, Dan, Larry, Stormo, Rick C., and Brandon. This leg was cross-windy and gusty, especially on the bridge over the Yellowstone River near Fallon.

÷	Montana Cross Cou	ntry "T" As	sociat	ion Su	immary fo	or Leg 7		
		<u>Cummo</u>	n (for l	og 7	Cump	oom (for		7
		Summai	Summary for Leg 7 Summary for			Legs I	- /	
				Date:>>		6/22/20)15	
Leg 7	Leg 7	Leg 7	Leg 7	Leg 7	Legs 1-7	Legs 1-7	Legs 1-7	Legs 1-7
Arriving	Arriving	Elasped	Average	Rank by	TotElasp	Total	Average	Rank by
Order	Car	Time in	Speed	Time	Time	Driven	Speed	Time
Car #	Driver's Name	HH:MM:SS	MPH	Leg 7	HH:MM:SS	Miles	MPH 1-7	Avg L 1-7
						∑ Miles		
Gen	General	HH:MM:SS	Decimal	Num	HH:MM:SS	Gen	Decima	Num
5	Tony Cerovski	0:37:48	61.90	1	7:32:30	404	53.57	4
15	Rick Carnegie	0:38:44	60.41	5	8:01:29	404	50.34	9
6	Larry Azevedo	0:38:09	61.34	3	7:24:48	404	54.50	2
7	Dan Brown	0:37:51	61.82	2	7:24:21	404	54.55	1
3	Tom Carnegie	0:39:50	58.74	7	7:42:02	404	52.46	5
1	Erica Cerovski	0:40:32	57.73	8	7:49:37	404	51.62	8
2	Brandon Langel	0:39:22	59.44	6	7:44:10	404	52.22	7
8	Mike Stormo	0:38:29	60.81	4	7:30:20	404	53.83	3
13	Janet Cerovski	0:40:58	57.12	9	7:43:08	404	52.34	6
11	Bill Comer	0:43:03	54.36	10	8:42:09	404	46.42	13
4	Mike Cuffe	0:43:47	53.44	12	8:09:32	404	49.52	10
16	Kirk Peterson	0:43:32	53.75	11	8:26:04	404	47.90	12
10	Mike Wendland	1:28:59	26.30	13	9:14:46	404	43.69	14
9	Jon Moore	1:28:59	0.67	13	9:58:57	335	33.56	15
12	Nan Robison	1:28:59	0.00	13	8:23:52	359	42.75	11
14	Conrad Wendland	1:28:59	0.00	13	10:17:10	62	6.03	16

Note:	The date shown	in the table abov	ve should read $6/14/2022$.
11010.	The dute shown	In the more abov	c 5110 ulu 10 ulu 0/ 1 1/ 2022.

Leg 8. Wednesday, June 15. Glendive to Miles City on I-90. 76 miles and 480 total. This leg starts with the fast cars out first. It was nasty with headwind, side wind, gusts, and some rain. All cars had some difficulty with the 50+/- mph wind gusts. Jon Moore had his T going again with the help of his grandfather, Wayne Campbell. A few others, notably Tony, Tom, Rick C., and perhaps others helped with Jon's ignition system. Top 6 cars for this leg were: Larry, Stormo, Tony, Dan, Tom, and Brandon.

	Montana Cross Cou	ntry "T" As	sociat	ion Su	immary fo	or Leg 8		
		Summa	ry for L	eg 8	Sumn	Summary for		
				Date:>>		6/22/20)15	
Leg 8	Leg 8	Leg 8	Leg 8	Leg 8	Legs 1-8	Legs 1-8	Legs 1-8	Legs 1-8
Arriving	Arriving	Elasped	Average	Rank by	TotElasp	Total	Average	Rank by
Order	Car	Time in	Speed	Time	Time	Driven	Speed	Time
Car #	Driver's Name	HH:MM:SS	MPH	Leg 8	HH:MM:SS	Miles	MPH 1-8	Avg L 1-8
						∑ Miles		
Gen	General	HH:MM:SS	Decimal	Num	HH:MM:SS	Gen	Decima	Num
6	Larry Azevedo	1:35:17	47.86	1	9:00:05	480	53.33	1
7	Dan Brown	1:40:32	45.36	4	9:04:53	480	52.86	2
8	Mike Stormo	1:38:33	46.27	2	9:08:53	480	52.47	3
5	Tony Cerovski	1:38:44	46.19	3	9:11:14	480	52.25	4
3	Tom Carnegie	1:41:25	44.96	5	9:23:27	480	51.11	5
1	Erica Cerovski	1:45:06	43.39	9	9:34:43	480	50.11	7
4	Mike Cuffe	1:43:47	43.94	7	9:53:19	480	48.54	10
15	Rick Carnegie	1:44:47	43.52	8	9:46:16	480	49.12	9
2	Brandon Langel	1:42:58	44.29	6	9:27:08	480	50.78	6
13	Janet Cerovski	1:54:46	39.73	14	9:37:54	480	49.84	8
16	Kirk Peterson	1:52:43	40.46	12	10:18:47	480	46.54	12
10	Mike Wendland	1:51:21	40.95	10	11:06:07	480	43.24	14
11	Bill Comer	1:53:38	40.13	13	10:35:47	480	45.30	13
9	Jon Moore	1:51:45	40.81	11	11:50:42	411	34.70	15
12	Nan Robison	1:54:46	0.00	14	10:18:38	359	34.82	11
14	Conrad Wendland	1:54:46	0.00	14	12:11:56	62	5.08	16

Leg 9. Wednesday, June 15. Miles City to Glendive on I-90. 73 miles and 553 total. This leg was sort of wind assisted. The wind was either on your tail or coming from the side. Tough wind from the West. Jon passed Kirk on this leg. Because of Jon's perseverance throughout the run, Kirk stated that he and others were very happy for him. Bill Comer mentioned that Mike Wendland' car was faster up the hills and slower going downhills. Mike made a move and passed Bill at the finish line and passed Bill by about 6 feet! Bill and Mike were driving open cars and Bill said the rain really was stinging on his face. The top 6 cars for this leg were: Dan, Tony, Rick C., Larry, Brandon, and Mike Cuffe.

	Montana Cross Country "T" Association Summary for Leg 9										
		Summai	ry for L	.eg 9	Sumn	nary for	Legs 1	- 9			
				Date:>>		6/22/20)15	2			
Leg 9	Leg 9	Leg 9	Leg 9	Leg 9	Legs 1-9	Legs 1-9	Legs 1-9	Legs 1-9			
Arriving	Arriving	Elasped	Average	Rank by	TotElasp	Total	Average	Rank by			
Order	Car	Time in	Speed	Time	Time	Driven	Speed	Time			
Car #	Driver's Name	HH:MM:SS	MPH	Leg 9	HH:MM:SS	Miles	MPH 1-9	Avg L 1-9			
						∑ Miles					
Gen	General	HH:MM:SS	Decimal	Num	HH:MM:SS	Gen	Decima	Num			
7	Dan Brown	1:07:59	64.43	1	10:12:52	553	54.14	2			
5	Tony Cerovski	1:08:24	64.04	2	10:19:38	553	53.55	3			
6	Larry Azevedo	1:11:33	61.22	4	10:11:38	553	54.25	1			
15	Rick Carnegie	1:10:23	62.23	3	10:56:39	553	50.53	9			
8	Mike Stormo	1:16:27	57.29	10	10:25:20	553	53.06	4			
1	Erica Cerovski	1:13:49	59.34	8	10:48:32	553	51.16	7			
3	Tom Carnegie	1:15:01	58.39	9	10:38:28	553	51.97	5			
4	Mike Cuffe	1:13:17	59.77	6	11:06:36	553	49.77	10			
2	Brandon Langel	1:12:40	60.28	5	10:39:48	553	51.86	6			
13	Janet Cerovski	1:13:40	59.46	7	10:51:34	553	50.92	8			
10	Mike Wendland	1:18:54	55.51	13	12:25:01	553	44.54	14			
11	Bill Comer	1:17:55	56.21	12	11:53:42	553	46.49	13			
9	Jon Moore	1:17:50	56.27	11	13:08:32	484	36.83	15			
16	Kirk Peterson	1:24:18	51.96	14	11:43:05	553	47.19	12			
12	Nan Robison	1:24:18	0.00	14	11:42:56	359	30.64	11			
14	Conrad Wendland	1:24:18	0.00	14	13:36:14	62	4.56	16			

Results before Teardown:

Montana Cross Cou	ntry "T" Associa	tion Summar	y Before Te	ardown.			
	Summary for	Leg 9		Summary for	Legs 1- 9		
						Before Teard	own
			Date:>>	42177			
Leg 9	Leg 9	Leg 9	Leg 9	Legs 1-9	Legs 1-9	Legs 1-9	Legs 1-9
Arriving	Elasped	Average	Rank by	TotElasp	Total	Average	Rank by
Car	Time in	Speed	Time	Time	Driven	Speed	Time
Driver's Name	HH:MM:SS	MPH	Leg 9	HH:MM:SS	Miles	MPH 1-9	Avg L 1-9
					∑ Miles		
General	Decim Hrs	Decimal	Num	HH:MM:SS	Gen	Decimal	Num
Larry Azevedo	1.1925	61.215933	4	0.42474537	553	54.2481879	1
Dan Brown	1.13305556	64.427556	1	0.42560185	553	54.1390188	2
Tony Cerovski	1.14	64.035088	2	0.43030093	553	53.5477971	3
Mike Stormo	1.27416667	57.292348	10	0.43425926	553	53.0597015	4
Tom Carnegie	1.25027778	58.387025	9	0.44337963	553	51.9682573	5
Brandon Langel	1.21111111	60.275229	5	0.44430556	553	51.8599562	6
Erica Cerovski	1.23027778	59.336193	8	0.45037037	553	51.1615954	7
Janet Cerovski	1.22777778	59.457014	7	0.45247685	553	50.9234154	8
Rick Carnegie	1.17305556	62.230642	3	0.45600694	553	50.5292012	9
Mike Cuffe	1.22138889	59.768024	6	0.46291667	553	49.7749775	10
Kirk Peterson	1.405	51.957295	14	0.48825231	553	47.1921299	12
Bill Comer	1.29861111	56.213904	12	0.495625	553	46.4901219	13
Mike Wendland	1.315	55.513308	13	0.51737269	553	44.5359164	14
Jon Moore	1.29722222	56.27409	11	0.54759259	484	36.8278661	15
Nan Robison	1.405	0	14	0.48814815	359	30.6430197	11
Conrad Wendland	1.405	0	14	0.5668287	110	8.08592314	16

The Teardown: Several issues came up at the teardown.

- Larry Azevedo's car finished the run in the #1 position. Inspectors, in order of finish, were; Dan, Tony, Stormo, Tom and Brandon.
 - Larry's carburetor was taken off by one inspector and handed to a second inspector for checking. At first try, the 0.710 gauge did not go through and the Wgauge did not go. A second inspector got the W-gauge to go through the venturi and later, the 0.710" gauge went through one end of the carb. When decisions concerning Larry's car came up. Larry politely accepted the disqualification.
- Next up was Dan Brown's car. Inspectors, next in line with the order of finish, were; Tony, Stormo, Tom and Brandon, and Erica.
 - The inspectors found that Dan's carb had a violation with the 0.710 gauge. And he politely accepted the disqualification.
- Next up was Tony's car. Inspectors, in order of finish were; Stormo, Tom, Brandon, Erica, and Janet. At about 7:30 PM, Rick Carnegie substituted as a replacement inspector for Stormo.
 - Tony's seal wires were run through the head bolts of his carb, not through the threaded ends as specified. It was determined not to be advantageous.
 - Then Tony's swirl polished stainless steel Chevy valve heads measured 1.510" and the rules allow 1.500" max. An inspector stated that the larger valve head diameter is not a speed advantage, but is a disadvantage. The teardown continued.
 - Then inspectors took a look at Tony's connecting rods, and questioned him on which one had Ford script. Tony said none of them have Ford Script, as they are Snyder's babbitted rods, part # T-3026. In violation of the Ford script rule B2r, the inspectors disqualified him. He politely agreed.
- Next up was Stormo's car. Inspectors, in order of finish were; Tom, Brandon, Erica, Janet, and Rick Carnegie.
 - Stormo had left the teardown shop during the valve head discussion and withdrew his car, forgoing the teardown, thus forfeiting.
- Next up was Tom's car. Inspectors, in order of finish were; Brandon, Erica, Janet, Rick Carnegie, and Mike Cuffe. Mike Cuffe had a meeting to go to in Helena and had already left for Helena about 7 hours earlier, so Kirk Peterson was the 5th inspector for Tom's car. By this time, it was late, approaching 8 PM and the teardowns had consumed 7 hours. By vote of the remaining inspectors, the 5th place car was declared the winner. Congratulations to Tom Carnegie, the 2022 Montana 500 winner!

Montana Cross Cou	intry "T" Asso	ciation Summ	ary After Te	eardown			
	,						
	Summary fo	or Leg 9		Summary for	Legs 1- 9		
						After Teardo	wn
			Date:>>	42177			
Leg 9	Leg 9	Leg 9	Leg 9	Legs 1-9	Legs 1-9	Legs 1-9	Legs 1-9
Arriving	Elasped	Average	Rank by	TotElasp	Total	Average	Rank by
Car	Time in	Speed	Time	Time	Driven	Speed	Time
Driver's Name	HH:MM:SS	MPH	Leg 9	HH:MM:SS	Miles	MPH 1-9	Avg L 1-9
					∑ Miles		
General	Decim Hrs	Decimal	Num	HH:MM:SS	Gen	Decimal	Num
Tom Carnegie	1.2502778	58.387025	9	0.44337963	553	51.9682573	1
Brandon Langel	1.2111111	60.275229	5	0.44430556	553	51.8599562	2
Erica Cerovski	1.2302778	59.336193	8	0.45037037	553	51.1615954	3
Janet Cerovski	1.2277778	59.457014	7	0.45247685	553	50.9234154	4
Rick Carnegie	1.1730556	62.230642	3	0.45600694	553	50.5292012	5
Mike Cuffe	1.2213889	59.768024	6	0.46291667	553	49.7749775	6
Kirk Peterson	1.405	51.957295	14	0.48825231	553	47.1921299	7
Bill Comer	1.2986111	56.213904	12	0.495625	553	46.4901219	8
Mike Wendland	1.315	55.513308	13	0.51737269	553	44.5359164	9
Jon Moore	1.2972222	56.27409	11	0.54759259	484	36.8278661	10
Nan Robison	1.405	0	14	0.48814815	359	30.6430197	11
Conrad Wendland	1.405	0	14	0.5668287	110	8.08592314	12
Larry Azevedo	1.1925	61.215933	4	0.42474537	553	54.2481879	DQ Carb
Dan Brown	1.1330556	64.427556	1	0.42560185	553	54.1390188	DQ Carb
Tony Cerovski	1.14	64.035088	2	0.43030093	553	53.5477971	DQ Rods
Mike Stormo	1.2741667	57.292348	10	0.43425926	553	53.0597015	DQ Refused T

Results after Teardown:

Honorable mention goes to Brandon Langel for stepping up to fill the President's role. He did a stellar job for the Association on all fronts.

Honorable mention to Heather Robison for taking time to shoot videos, interviews, and live footage. Those feeds are found on

https://www.facebook.com/pg/Montanafivehundred/posts/

Honorable mention goes to Dwight Patten for providing updates on the <u>https://mt500.info/</u> website and http://www.antiqueautoranch.com/montana500/indexnonrefresh.html Honorable mention goes to our timers, Heather Robison, Megan Teats, Carla Carnegie, Kathleen and Gary Ebbert, and Levi Dyckman.

Honorable mention goes to our trouble truck drivers, Stan and Willy Langel, Ed Delach, Paul and Donna Shindlbeck.

End of Endurance Run Narrative.

Respectively submitted, Tony Cerovski, Corresponding Secretary

Please Note the following sources of Montana 500 information:

- The Antique Auto Ranch website data is current.
 <u>http://www.antiqueautoranch.com/montana500/indexnonrefresh.html</u>
- Try this website if you need to review all known and current meeting minutes, newsletters, race results, rules, and photos.
 - o <u>https://mt500.info</u>
- On Facebook, try this for video feeds and live updates. o <u>https://www.facebook.com/Montanafivehundred/</u>

These are the viewable websites for the MCCTA-Montana 500 currently. All have merit.

Montana Cross Country "T" Association

A Schedule S nonprofit Montana Corporation Founded in 1961

Background:

The Ford Model T was voted the "Car of the Century" which was an international award given to the world's most influential car of the 20th century. The election process was overseen by the Global Automotive Elections Foundation with a narrowed field of 200 cars. The winner, the Ford Model T, was announced at an awards gala on December 18, 1999 in Las Vegas, Nevada.

The Montana Cross Country "T" Assn. is dedicated to rebuilding, refurbishing, preserving, and proving stock Ford Model T's. In some cases, members fully restore these cars to a "new car status" in most every aspect.

The Assn. also allows the above Model T's that meet written safely requirements to be endurance-tested at their annual runs. The Montana 500 is sort of a proving ground for the owner, engine builder, chassis builder, and electrical systems builder.

We highly recommend that you get yourself a Model T and join these endurance runs. Expect to have some old school (or new school) fun. It is a friendly helpful atmosphere.

Membership Information:

Active Membership includes all the privileges of the Association including issues of the Montana 500 Newsletter. Annual dues are \$10 and entitle the member one vote at meetings. Touring & Endurance class: \$35.00/Run.

Current members and those wanting to become members should send a \$10 check to: Attn. Treasurer, Janet Cerovski 1004 Sioux Road, Helena, Montana. 59602

Executive Officers:

President: Rick Bonebright, Florence, MT Vice Pres: Brandon Langel, Whitefish, MT Treasurer: Janet Cerovski Helena, MT

Meeting Secretary and Correspondence:

Meeting Secretary: Tony Cerovski Correspondence and Newsletter: Tony Cerovski

Current Directors and terms:

Sonny Bishop 2020-22	sheridanbishopiii@gmail.com	
Erica Cerovski 2020-22	erica.cerovski@gmail.com	
Dan Brown 2020-22	Biggastrac@aol.com	
Rick Carnegie 2020-22	rccarnegie@comcast.net	
Rick Bonebright 2021-23 Brandon Langel, 2021-23 Janet Cerovski 2021-23	<u>rcbonebright@gmail.com</u> <u>Brandon@PureWestMT.com</u> <u>jcerovski@bresnan.net</u>	
Nan Robison2022-24Matt Hansen2022-24	n_robison@yahoo.com gbluffcider@yahoo.com	

Direct all correspondence to:

MCCTA, 1004 Sioux Road, Helena, MT 59602 or inquiries to: Rick Bonebright <u>rcbonebright@gmail.com</u>

Past Presidents of the Montana Cross Country "T" Association

Past Presidents

Home Town

Years served Starting Town

Ed Towe-1 st Leader	Circle, Montana	1961-1962	Bonner, MT to Fairview, MT
1. Ken Cook	Bozeman, Montana	1963	Bozeman to Lewistown '63
2. Ray Habel	Dutton, Montana	1964	Baker to Helena '64
3. Bill Walters	Bozeman, Montana	1965-1966	Great Falls '65, Laurel '66
4. John Foos Jr.	Laurel, Montana	1967-1968	Lewistown '67, Dillon '68
5. Bud Peters	Ledger, Montana	1969-1970	Shelby '69, Helena '70
6. Rich Armstrong	Helena, Montana	1971-1972	Bozeman '71, Miles City '72
7. Al Rieker	Boulder, Montana	1973-1974	Helena '73, Livingston '74
8. David Meuli	Conrad, Montana	1975-1976	Great Falls '75, Helena '76
9. Ed Delzer	Shelby, Montana	1977-1978	Lewistown '77, Helena '78
10. Rich Armstrong	Helena, Montana	1979-1980	Great Falls '79, Libby '80
11. Chuck Worthington	Livingston, Montana	1981-1982	Conrad '81, Livingston '82
12. Terry Peters	Ledger, Montana	1983-1984	Bozeman '83, Helena '84
13. Marian Cook	Bozeman, Montana	1985-1986	Helena '85, Helena '86
14. Dale Schuler	Carter, Montana	1987-1988	Butte '87, Billings '88
15. Jim Halseth	Dutton, Montana	1989-1990	Great Falls '89, Bozeman '90
16. George Nickol	Ledger, Montana	1991-1992	Butte '91, Great Falls '92
17. Terry Peters	Ledger, Montana	1993-1994	Butte '93, Bozeman '94
18. Tony Cerovski	Helena, Montana	1995-1998	Fairmont '95, Helena '96,
19. Tony Cerovski	Helena, Montana	1997-1999	Lewistown '97, Lewistown '98
20. Simon Nickol	Ledger, Montana	1999-2000	Missoula '99, Great Falls '00
21. Sam Nickol	Ledger, Montana	2001-2002	Kalispell '01, Helena, '02
22. Tom Carnegie	Spokane, Washington	2003-2004	Bozeman '03, Eureka '04
23. Rick Carnegie	Spokane, Washington		Lewistown '05, Dillon '06
24. Mark Hutchenson	Spokane, Washington		Haver '07, Thompson Falls -08
25. Mike Robison	Valleyford, WA	2009-2010	Livingston '09, Fairview->Bonner '10
26. Mike Stormo	Davenport, WA	2011-2012	Conrad '11, Butte '12
27. Mike Cuffe	Eureka, Montana	2013-2014	Fort Benton '13, Libby '14
28. Tom Carnegie	Spokane, Washington		White Sulphur '15, Dillon '16
29. Bill Mullins	Spokane, Washington		Missoula '17, Shelby '18
30. Matt Hansen	Colbert, Washington	2019-2020	Columbus '19, Helena '20
31. Rick Bonebright	Florence, Montana	2021-2022	Kalispell '21
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