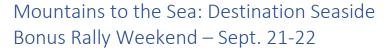
Geargrinders News

September 2024



Cascade's 59th anniversary running of the Mountains to the Sea Road Rally is Saturday, Sept. 21, ending in Seaside. New this year is a bonus rally on Sunday, Sept. 22, from Seaside to Rainier. Sign up soon for this rally great weekend!

About the Rallies

Both events are all-paved tour-style time-speed-distance rallies. The rally route is easy to follow, with route instructions accompanied by mileage. Speeds are set at or below legal speed limits. Pauses are provided where cross traffic or congestion may occur. There are no uninstructed turns and no navigational or time-keeping traps. Just follow the instructions and enjoy the scenery.

Mountains to the Sea Rally

Rallymasters Kasey Klaus and Torm Kelsey-Green offer a scenic, fun-to-drive Mountains to the Sea Rally starting in Portland Saturday morning, Sept. 21, and ending that afternoon in Seaside. The route travels down the valley and over the Coast Range, following roads less traveled. Enjoy s'mores around the beach fire after trophies are awarded at Mo's Seafood and Chowder on the turnaround in Seaside.

Sunday Bonus Rally

Rallymasters Monte and Victoria Saager provide a bonus rally starting in Seaside Sunday morning, Sept. 22, and ending early that afternoon at the El Tapatio Restaurant in Rainier. Offshoot routes along the Hwy 30 corridor are explored along this scenic rally route. After prizes are presented, the trip home is not far. The Sunday Bonus Rally ends just an hour from Portland and an hour from Centralia.

Schedule

Sept. 18, Wednesday
Registration closes: midnight

Sept. 20, Friday

Route Instructions emailed: early am Rally Q&A Zoom meeting: 7 pm

Sept. 21, Saturday – Mountains to the Sea First team starts at Milwaukie Lowes: 10:01 am First team finishes in Seaside: 4:30 pm approx

Trophies awarded: 6 pm approx.

Sept. 22, Sunday – Bonus Rally First team starts in Seaside: 10:01 am

First team finishes in Rainier: 1:30 pm approx

Prizes presented: 2:30 pm approx

Registration

Entry requires a street-legal vehicle, licensed and insured driver, navigator, and a smart device (cell phone or tablet) running the Competitor Richta GPS Checkpoints app. The app is free.

The entry fee is \$60 per team for CSCC members and \$85 per team for non-members. The entry fee includes both rallies, Mountains to the Sea on Saturday and the Bonus Rally on Sunday.

Register by midnight Sept. 18: http://msreg.com/CSCC24M2CRally



August 17 Saturday Series Rally

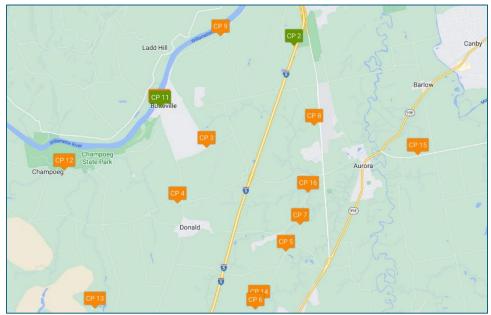
Eighteen teams entered Cascade Sports Car Club's final event in the 2024 Saturday Rally Series on August 17.

Rallymasters Bill and Kelly Ferber gave us a route through Clackamas and Marion counties of about 90 miles from the start at Milwaukie Lowe's to the ending location in Canby.

It took about three hours to complete the course, including a mid-rally break at the Historic Butteville Store.

Geargrinders News (continued)

The August rally – *Have you met Mr. D?* – was based on a Cascade classic time-speed-distance trick-and-trap Friday Nighter road rally written by the Ferbers in 2007. That event had four legs and two route controls, all manned. One checkpoint location was revisited by routing the rally around to reuse roads to reapproach the



Green = Restart location Orange = Checkpoint

same checkpoint location from different directions.

The 2024 version of the rally had thirteen scored legs using directional GPS checkpoints that detected direction traveled and captured arrival times only when traveling the correct direction.

Delayed opening times were set in the Richta app for checkpoints that were encountered early in the event, but were not to be scored until later in the event.

Watching cars travel through the rally course using the Richta Rallymaster Map on rally day was like watching ants trace twisted pretzels.

Challenges

As the title of the event suggests, many of the challenges in this event were based on the MRDs (aka Main Road Determinants). For example, a route instruction directed:

L at T. PAUSE 15 seconds. ITIS.

At this particular T-shaped intersection, you were not ONTO nor were you TOWARD. Protection did not define the main road (no back-facing stop signs on the left or the right). You couldn't go straight. So what's left? You tried to apply all the Main Road Determinants in order and there's only one MRD left. That's it! Left (RRR 3.5).



So the correct action was to follow the main road to the left and continue to look for an opportunity to execute the L. However, you encountered the next instruction first, so you skipped the ITIS NRI and its 15-point penalty.

Another example was an ONTO, deceptively disguised by distracting intervening instructions:

5.14 73. R ONTO ARNDT. PAUSE one minute. CAST 42.

74. PAUSE one minute at "AIRPORT".

75. CAST 50 at "SPEED 55".

76. CAST 43 at "RACING COMPLEX" SOL.

77. R first OPP. PAUSE 15 seconds. ITIS.

7.44 78. R at BARLOW RD.

NRI 73 places you ONTO Arndt. NRIs 74 through 76 have you pause and change your average speed, but they contain no deviations (L, R or S) so when you get to

NRI 77, you are still ONTO Arndt. The R first OPP in NRI 77 seems to occur where Arndt veers off to the right as a sideroad.

Geargrinders News (continued)

So the correct action was to follow Arndt to the right (because you are ONTO Arndt) and continue looking for an opportunity to go right first opportunity; however, you reach OM 7.44 first, so you skip NRI 77 and its 15-point penalty.

A couple of challenges were based on the order in which instructions are to be executed. The rally contained a note, Note Boones: TURN ONTO BOONES FERRY RD. So what happens if a route instruction places you ONTO Boones Ferry, but then while the note is effective your next NRI is an ITIS that directs you to turn on that same road name? The answer is found in RRR 2.1 which says the rally route is determined by executing instructions in the following order:

- Execute a note route instruction
- Execute a numbered route instruction
- Follow the main road

The correct action was to execute the note and continue looking for the ITIS instruction, which along with its 15-point penalty was never found so never executed. Notes are always the highest priority.

Congratulations to the top finishers

First overall and first in the Equipped Category – Bob Morseburg and Cheri Eddy

Second overall and first in the SOP Class - Alexander Castaneda and Eric Hanson

Third overall and second in the SOP Class - David and JoAnn Gattman

Third in the SOP class - Joel and Aksel Bristol

First in the Novice Class - Sean Pitman and Grant Heinzenrader

Second Novice - Mike and Cheryl Knight

Third Novice – Jon and La Vonne Albertson

Second in the Equipped Category – Gary Davis and Reid Trummel

The top three teams in each class received car wash coupons, coffee cards and candy bars. The taste of victory is always sweet. Congratulations to all!

Help needed!

Your Geargrinders Chairs need help to keep Cascade's road rally program going. What kind of help?



Event promotion – announce upcoming events by sending emails and posting on social media.

Registration and check-in – manage rally entries in MotorsportReg and monitor virtual check-in.

Event prizes – acquire event prizes and season awards, get perpetual trophies engraved.

Photography – take pictures of rally roads and rally teams and winners.

How can you help? Contact us at rally@cascadesportscarclub.org

Be a Rallymaster

Do you have an idea for a rally route? You could be a Rallymaster. We will help you turn your route idea into a real road rally.

Thinking ahead to the Cascade Geargrinders 2025 Road Rally Season? Contact us about your rally route idea at rally@cascadesportscarclub.org



2024 Saturday Series Rally

Have you met Mr. D?

August 17, 2024

Rallymasters: Monte and Victoria Saager



Car#	Team	Class	Vehicle	Score
Equippe	d: (GPS and Unlimited)			
25	Bob Morseburg / Cheri Eddy	GPS	2007 Honda Civic (Bronze)	9
15	Gary M Davis / Reid Trummel	GPS	1955 Austin Healy 100 ()	497
8	Robert Paxman / Chris Lane	GPS	2004 Nissan SpecV (Silver and black)	DNS
SOP: (st	tock)			
4	Alex Castaneda / Eric Hanson	SOP	2022 Chevrolet Bolt EUV (Dark grey)	103
1	David Gattman / JoAnn Gattman	SOP	2021 Subaru Crosstrek (White)	139
6	Joel Bristol / Aksel Bristol	SOP	2017 Mazda Miata (Black)	194
10	Andrew Brewer / Kat Iverson	SOP	2018 Cadillac ATS 3.6 AWD (Satin Steel)	379
13	Torm Kelsey-Green / Kasey Klaus	SOP	2015 Dodge Dart (Silver)	394
2	Russ Sherrell / Kate Sherrell	SOP	2003 Porsche 911 (Black)	DNS
3	Bill Ferber / Kelly Ferber	SOP	2013 Fiat 500 Pop (Mental Green)	DNS
5	Dave Sacry / Kathleen Sacry	SOP	2024 Mazda CX-5 (White)	DNS
7	Lee Nielsen / Marc Nielsen	SOP	2000 Audi TT (Silver)	DNS
9	Brian Anderson / Jamie Anderson	SOP	2020 Mazda CX5 (Red)	DNS
Novice:	(stock)			
17	Sean Pitman / Grant Heizenrader	NOV	2011 Honda Fit (Blue)	219
12	Mike Knight / Cheryl Knight	NOV	2017 Volkswagen Golf R (white)	417
14	Jon Albertson / La Vonne Albertson	NOV	2019 Ford Fiesta ST (Black)	590
11	Bill Kayser / Bjorn Freeman-Benson	NOV	2022 Audi RS5 (Silver)	DNS
16	Sydney Griggs / Betty Griggs	NOV	2009 Mitsubishi Gts lancer (Graphite gra	DNS

DNS = Did not start

Series Points Standings



Enjoy a fun drive in the country. Play the game that takes you places.



2024 CSCC August Rally - Leg Scores

Car #	Team	Class	3	4	5	6	7	8	9	10	12	13	14	15	16	Total
25	Bob Morseburg / Cheri Eddy	GPS	1	0	0	1	0	1	4	0	0	0	0	1	1	9
4	Alex Castaneda / Eric Hanson	SOP	10	8	0	12	1	22	4	2	8	3	3	27	3	103
1	David Gattman / JoAnn Gattman	SOP	39	1	0	13	11	8	30	1	3	10	2	17	4	139
6	Joel Bristol / Aksel Bristol	SOP	60	4	0	29	1	20	8	10	0	14	0	28	20	194
17	Sean Pitman / Grant Heizenrader	NOV	17	20	0	6	1	56	26	8	15	7	2	49	12	219
10	Andrew Brewer / Kat Iverson	SOP	26	37	0	60	12	23	60	8	15	3	15	60	60	379
13	Torm Kelsey-Green / Kasey Klaus	SOP	60	60	0	2	1	60	60	5	16	44	50	29	7	394
12	Mike Knight / Cheryl Knight	NOV	11	5	0	60	60	60	60	6	11	19	15	60	50	417
15	Gary M Davis / Reid Trummel	GPS	2	10	0	60	60	60	60	11	32	60	22	60	60	497
14	Jon Albertson / La Vonne Albertson	NOV	60	2	0	60	60	60	60	60	60	25	60	23	60	590
2	Russ Sherrell / Kate Sherrell	SOP														DNS
3	Bill Ferber / Kelly Ferber	SOP														DNS
5	Dave Sacry / Kathleen Sacry	SOP														DNS
7	Lee Nielsen / Marc Nielsen	SOP														DNS
8	Robert Paxman / Chris Lane	GPS														DNS
9	Brian Anderson / Jamie Anderson	SOP														DNS
11	Bill Kayser / Bjorn Freeman-Benson	NOV														DNS
16	Sydney Griggs / Betty Griggs	NOV														DNS

EQUIPPED:	(nonstock measuring	and calculating	equipment allowed)
EQUIPPED.	(HOHSLOCK Heasuring	and calculating	equipi

								Series
Drivers:	Class	March	April	May	June	July	August	Total
Bob Morseburg	UNL/GPS	2	2	4		1	2	11
Robert Paxman	UNL/GPS		1	3	1			5
Gary Davis	UNL/GPS	1					1	2
Marcus Gattman	UNL/GPS				2			2
Andy Lilienthal	UNL/GPS			2				2
Frank McKinnon	UNL/GPS			1				1

								Series
Navigators:	Class	March	April	May	June	July	August	Total
Cheri Eddy	UNL/GPS	2	2	4		1	2	11
Chris Lane	UNL/GPS		1	3	1			5
Brandon Harer	UNL/GPS				2			2
Mercedes Lilienthal	UNL/GPS			2				2
Reid Trummel	UNL/GPS						1	1
John Putnam	UNL/GPS			1				1
Gabe Stephens	UNL/GPS	1						1

UNEQUIPPED: (stock)

								Series
Drivers:	Class	March	April	May	June	July	August	Total
David Gattman	SOP	7	7	9		5	4	32
Alex Castaneda	SOP	5	7	8	6		5	31
Russ Sherrell	SOP	4	8	6		6		24
Joel Bristol	SOP	5	3	3	3	3	3	17
Torm Kelsey-Green	SOP	1	5	2	4	4	1	16
Dave Sacry	SOP	3	4	4	5			16
Bill Ferber	SOP	2	2	5	2			11
Lee Nielsen	SOP			7				7
Andrew Brewer	SOP		1	1		1	2	5
Trever Wilhelm	SOP					2		2
Kevin Marino	SOP				1			1

								Series
Navigators:	Class	March	April	May	June	July	August	Total
JoAnn Gattman	SOP	7	7	9		5	4	32
Eric Hanson	SOP	5	7	8	6		5	31
Kate Sherrell	SOP	4	8	6		6		24
Aksel Bristol	SOP	5		3	3	3	3	17
Kasey Klaus	SOP	1	5	2	4	4	1	16
Kathy Sacry	SOP	3	4	4	5			16
Kelly Ferber	SOP	2		5	2			9
Marc Nielsen	SOP			7				7

UNEQUIPPED: (stock)							Con	tinued
								Series
Navigators:	Class	March	April	May	June	July	August	Total
Kat Iverson	SOP		1	1		1	2	5
Susan Bristol	SOP		3					3
Bill Ferber	SOP					2		2
Monte Allen	SOP		2					2
Aspen Padilla	SOP				1			1

NOVICE: (stock)

								Series
Drivers:	Class	March	April	May	June	July	August	Total
Sean Pitman	NOV		6	7		3	3	19
Michael Knight	NOV		5	6		2	2	15
Bill Kayser	NOV	5			1	4		10
Barbara Jacobs	NOV	4		3	2			9
Dan Kuenzi	NOV	3		5				8
Greg Nation	NOV	2	2	2		1		7
Bjorn Roberts	NOV		7					7
Felix Kayser	NOV			4				4
Angus Proud	NOV		4					4
Laith Colonica-Ladnier	NOV		3					3
Jon Albertson	NOV						1	1
David Goldblatt	NOV			1				1
Morey Straus	NOV		1					1
Cole McCray	NOV	1						1

								Series
Navigators:	Class	March	April	May	June	July	August	Total
Grant Heizenrader	NOV		6	7		3	3	19
Cheryl Knight	NOV		5	6		2	2	15
Cindy Kuenzi	NOV	3		5				8
Kayla Wanzer	NOV	2	2	2		1		7
Duncan Roberts	NOV		7					7
Bjorn Freeman-Benson	NOV	5			1			6
Felix Kayser	NOV					4		4
Bill Kayser	NOV			4				4
Wendy Proud	NOV		4					4
Jamie Anderson	NOV	4						4
Lynn Barnett	NOV			3				3
Desiree Colonica	NOV		3					3
Kat Iverson	NOV				2			2
LaVonne Albertson	NOV						1	1
Julia Goldblatt	NOV			1				1
Mariska Straus	NOV		1					1
Matt Higgs	NOV	1						1

Per RRR 7.2 best 5 of 6 finishes count toward Series total



CASCADE SPORTS CAR CLUB GEARGRINDERS

2024 Road Rally Schedule

as of 12/14/23

Register: MotorsportReg.com

Cascade Sports Car Club's Road Rally program (aka Cascade Geargrinders) organizes time-speed-distance road rallies in and around Portland, Oregon.

What is a TSD road rally? A game that takes you places. A scenic drive on country roads. A fun autosport competition for teams of all levels.

Saturday Road Rally Series

February 17 — Rally School — Start the season with a virtual review of time-speed-distance road rally rules and procedures on Friday evening. Then run a practice road rally on Saturday morning to test your driving skills and navigational knowledge.

March 23	Saturday Series rallies are beginner friendly TSD road rallies,
April 20	starting and ending in the Portland area. Rallies take three to four hours to complete. First car starts at 10:01 a.m.



May 25

June 22 Entry fee: \$25 per car for CSCC members, \$35 per car for non-members

July 20

Save with a Series Pass. \$150. Includes entry in Rally School and all 6 Saturday Series rallies. Register just once to enter all 7 events. Run the same car number with the same start time each rally. Available to CSCC members only. CSCC membership is available online.

August 17

Special Events

September 21 – Mountains to the Sea – 59th anniversary of Cascade's classic rally. Full-day tour-style time-speed-distance road rally, offering a scenic route that is fun to drive, starting in Portland and ending at the Pacific Ocean (perhaps Seaside). Entry fee: \$60 per car for CSCC members, \$85 per car for non-members

October 26 – Ghouls Gambol – This daytime rally explores autumn colors around Portland's foothills and farmland. Optional decorated car show. Caution: May include tricks and treats. Ends at Spirit of Halloweentown in St. Helens. Entry fee: \$25 per car for CSCC members, \$35 per car for non-members

Save more with a Season Ticket. \$210 for 9-event Season Ticket. Includes all benefits and events in the Series Pass, plus entry in Mountains to the Sea and Ghouls Gambol. Available to members only. CSCC membership is available online.

For all 2024 Cascade Geargrinders road rallies:

- Online registration is required: MotorsportReg.com.
- Entry requires a street-legal vehicle, a licensed insured driver, a navigator, and a smart device (e.g., cell phone or tablet) running the Competitor Richta GPS Checkpoints app (app is free).
- Rallies are conducted in accordance with the current Road Rally Rules.



Enjoy a fun drive in the country. Play the game that takes you places.

