

Geargrinders News

August 2025



Sept. 27 Saturday Series Rally

Cascade Sports Car Club's Road Rally program (aka Cascade Geargrinders) offers beginner-friendly time-speed-distance road rallies, lasting three to four hours, starting and ending in the Portland area. These events are open to club members and non-members, and to all types of vehicles. Road rally is a game you play while going for a drive in the country.

About the rally

Rallymasters Marcus and Kerrie Gattman are developing a fun event, starting at Milwaukie Lowe's, ending in Ridgefield or Woodland (to be determined).



September's rally title, ***Fall of the Peacemakers***, tells us a bit about the rallymasters' musical tastes and perhaps something about what to expect on the rally.

Registration

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

Entry fee is \$25 per team for CSCC members
\$35 per team for non-members

Register by **midnight Sept. 24:**

<http://msreg.com/CSCC25SeptRally>

Schedule

Sept. 26, Friday

Rally Q&A Zoom meeting 7 pm

Sept. 27, Saturday

First team starts 10:01 am

First team finishes approx. 1:30 pm

Prizes awarded soon after all teams finish

For updates: <https://www.cascadegeargrinders.org>

July Saturday Series Rally Results

Sixteen teams entered Cascade's fourth of six events in the Saturday Rally Series held on July 19. Rallymaster Bob Morseburg titled this event ***It's Just 8th Grade Math*** reflecting the event's challenges. The rally started in northwest Portland and ended in Sandy.

About the rally

The odometer calibration transit traveled north on Interstate 5 to the Jantzen Beach area, and then headed east on Marine Drive to Troutdale, to end at the Lewis and Clark park on the Historic Columbia River Highway – a lovely twenty-mile drive for an odo.

The route traveled along the Sandy River, and then through the Springdale, Oxbow, Aims, Dodge Park, and Bull Run areas. The plan was to travel along the old historic highway, past the Vista House on Crown Point, and take a break at the Guy Talbot Park at Latourell Falls, but fate was not on our side. The road to the park was open during event development and on the day of the rally checkout, two weeks before the rally.



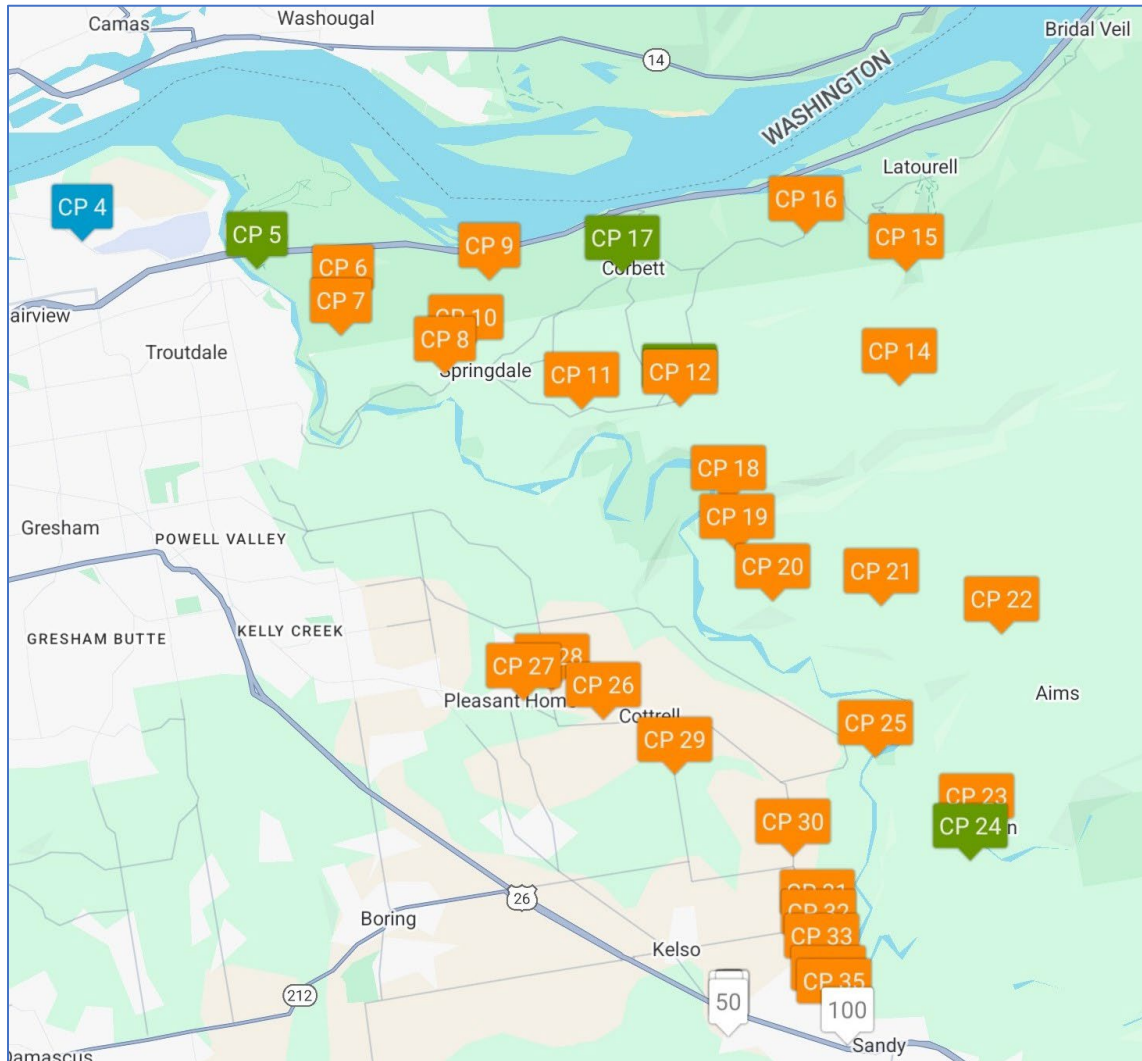
Geargrinders News (continued)

However, when some changes were made during the checkout, resulting in rally officials deciding to run through the course one more time just to make sure the changes worked, the road closure was discovered. The portion of the Historic Columbia River Highway that leads to the Vista House and the park was closed and would remain closed into September.

Some last-minute rerouting, remeasuring, and recalculating just days before the scheduled rally saved the day. Corbett became the break location, with folks directed to the Corbett Country Market for refreshments and relief. Teams regrouped at the high school to start the remainder of the rally leading to Sandy.



Whew! And we thought the planned challenges were the only hard part of this event.



A couple of things made this event a bit different from previous Saturday Series rallies.

This rally had many more timed (aka scored) legs – 27.

The last 11 checkpoints were not included in the instructions, so no clue where or how many.

And the final five legs were a mile or less apart, creating a gauntlet-like run to the end of the rally.

Challenges

The July rally route was very easy to follow. Most directional instructions included mileage. There were no main road or other navigational rally challenges. Most of the challenges in this event involved solving math problems or accurately measuring time and/or distance.

For example, an instruction directed you to change your speed to zero for 15 seconds, then change your speed to 35. All you needed to do was pause for 15 seconds and then continue at 35mph.

Another instruction directed you to change your speed to 20 for one minute. A mileage was provided but no other hint as to where this speed change was to occur. And, just how far do you go in one minute at 20mph? At 20mph it takes 3 minutes to go one mile (60/20), so you travel 0.33 miles in one minute at 20mph. But the instruction doesn't say what speed to go after you've completed it. Cascade's Road Rally Rules to the rescue! RRR 4.8 states, "When a speed change is to be maintained for a specified time or distance, revert to the previous speed after the specified time or distance."

This instruction provided both a mileage and a reference, but still required some focus to achieve:

OM 12.28 NRI 54. At "SPEED LIMIT" CAST 10 for 60 seconds, then CAST 30.

Unlike the previous example, this instruction at least told you what speed to go after you complete the 60 seconds at 10mph. But just how far do you go in one minute at 10mph? Not far – at 10mph it takes 6 minutes to go one mile (60/10), so you travel just 0.16 miles in one minute at 10mph. Have you ever tried to drive that slowly? It's harder than you think.

Here's the first of two instructions that really challenged some folks recall of 8th grade math:

OM 3.86 NRI 59. L on HUDSON. CAST 20 for half the distance to the next NRI, then CAST 30.

Mileage is provided for this instruction, but not the next, so you have no idea what the distance is to the next instruction. How do you solve this problem? Some folks took the easy way and just averaged the two speeds together and traveled 25mph to the next instruction. They were close, but not exact. The correct average speed over the whole distance calculates to be 24mph. Do the math.

The other challenging instruction along the same lines, but different:

OM 11.82 NRI 67. L on BROOKS. CAST 20 for half the time to reach the next NRI, then CAST 30.

This time, mileage is provided for this as well as the next instruction, but that doesn't help much since you still need to calculate how long to travel at each speed so that the time at each speed is equal. Some folks tried driving one minute at one speed, then the next minute at the other speed, alternately, but that was an inexact approach. Applying 8th grade math skills resulted in an average speed over the whole distance of 25mph.

Congratulate the top finishers

First overall and first in the Equipped Category –
Paul Eklund and Yulia Smolyansky

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

Third overall and second in the SOP Class –
Bill and Kelly Ferber

Other top finishers in their class:

Fourth overall and third in the SOP Class –
David and JoAnn Gattman

Fifth overall and first in the Equipped Category –
Robert Paxman and Kathy Sacry

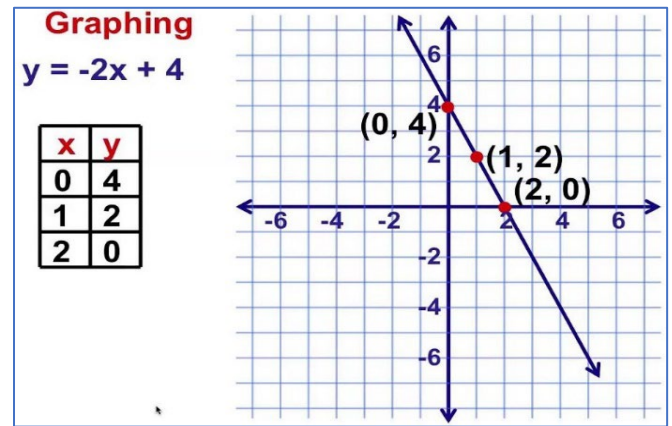
The winning team of Eklund and Smolyansky had a total score of 20 points over 27 scored legs, and they zeroed 20 legs. That means they had 20 seconds of error over a three-hour road rally, and they had 20 perfect on-time leg scores. Very impressive!

Cascade Sports Car Club's
2025 Saturday Road Rally Series

It's Just 8th Grade Math

July 19, 2025

Rallymaster: Bob Morseburg



Car #	Team	Class	Vehicle	Score
Equipped: (GPS and Unlimited)				
9	Paul Eklund / Yulia Smolyansky	GPS	2017 Subaru Outback (Gray)	20
14	Robert Paxman / Kathy Sacry	GPS	2004 Nissan SpecV (Silver and black)	184
20	Bob Morseburg / Cheri Eddy	GPS	2007 Honda Civic (Bronze)	DNS
SOP: (stock)				
4	Alex Castaneda / Eric Hanson	SOP	2022 Chevrolet Bolt EUV (dark grey)	34
3	Bill Ferber / Kelly Ferber	SOP	2025 Subaru Outback XT (Blue Sparkle)	171
1	David Gattman / JoAnn Gattman	SOP	2021 Subaru Crosstrek (White)	174
10	Andrew Brewer / Kat Iverson	SOP	2018 Cadillac ATS 3.6 AWD (Satin Steel)	253
8	John Sattenspiel / Bryn Griffiths-Sattenspiel	SOP	1980 Triumph TR8 (Midas Gold)	254
16	edmund frank / Bob Ellis	SOP	2019 Porsche Macan (Blue)	343
7	Lee Nielsen / Marc Nielsen	SOP	2000 Audi TT (Silver)	DNS
11	Bill Kayser / Bjorn Freeman-Benson	SOP	2024 Audi RS5 (Black)	DNS
13	Torm Kelsey-Green / Kasey Klaus	SOP	2006 Dodge Magnum (Slate Green)	DNS
Novice: (stock)				
2	Chelsea Funk / Kasandra Bush	NOV	2018 Subaru WRX STI (Silver)	219
6	Doug Arnall / Damien Csergei	NOV	0 Toyota Rav4 (Lunar rock)	276
5	Scott Fry / Teresa	NOV	2002 Volkswagen Golf (Blue)	837
15	Travis Cothren / Billy Cundiff	NOV	2000 Subaru Impreza wagon (Blue)	DNS

DNS = Did not start

Series Points Standings



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

2025 CSCC July Rally - Leg Scores

Car #	Team	Class	6	7	8	9	10	11	12	14	15	16	18	19	20	21	22	23	25	26	27	28	29	30	31	32	33	34	35	Total
9	Paul Eklund / Yulia Smolyansky	GPS	0	0	0	0	1	0	0	0	0	10	0	0	1	0	0	0	0	5	0	1	1	0	0	0	1	0	0	20
4	Alex Castaneda / Eric Hanson	SOP	5	0	0	4	1	0	3	2	1	1	5	2	1	0	0	2	1	0	0	2	4	0	0	0	0	0	0	34
3	Bill Ferber / Kelly Ferber	SOP	7	4	9	20	2	9	6	2	4	5	2	1	1	3	0	28	13	4	5	3	30	4	7	0	1	0	1	171
1	David Gattman / JoAnn Gattman	SOP	11	3	7	32	1	4	0	11	7	6	13	9	4	3	2	13	0	15	2	7	7	11	4	1	0	1	0	174
14	Robert Paxman / Kathy Sacry	GPS	2	0	1	3	6	8	60	4	9	0	6	2	5	5	2	31	0	12	7	9	10	1	1	0	0	0	0	184
2	Chelsea Funk / Kasandra Bush	NOV	11	3	10	9	10	4	7	8	15	3	11	9	6	2	3	47	9	11	11	2	9	13	5	0	0	1	0	219
10	Andrew Brewer / Kat Iverson	SOP	2	1	12	49	2	5	8	4	6	0	2	13	1	5	2	27	17	1	8	24	35	29	0	0	0	0	0	253
8	John Sattenspiel / Bryn Griffiths-Sa	SOP	28	8	5	31	4	14	6	13	19	10	21	14	0	3	2	0	4	17	3	12	28	10	0	0	1	0	1	254
6	Doug Arnall / Damien Csergei	NOV	31	10	12	0	9	1	4	60	17	2	7	2	2	2	14	21	9	15	8	2	11	30	3	1	2	1	0	276
16	edmund frank / Bob Ellis	SOP	13	7	8	29	8	14	3	60	26	2	27	12	3	2	8	13	13	20	10	13	27	13	10	0	0	2	0	343
5	Scott Fry / Teresa	NOV	60	60	60	60	30	12	60	60	60	2	60	5	5	15	16	60	53	55	11	22	1	60	0	3	4	3	0	837
7	Lee Nielsen / Marc Nielsen	SOP																												DNS
11	Bill Kayser / Bjorn Freeman-Benson	SOP																												DNS
13	Torm Kelsey-Green / Kasey Klaus	SOP																												DNS
15	Travis Cothren / Billy Cundiff	NOV																												DNS
20	Bob Morseburg / Cheri Eddy	GPS																												DNS

DNS = Did not start

August Saturday Series Rally Results

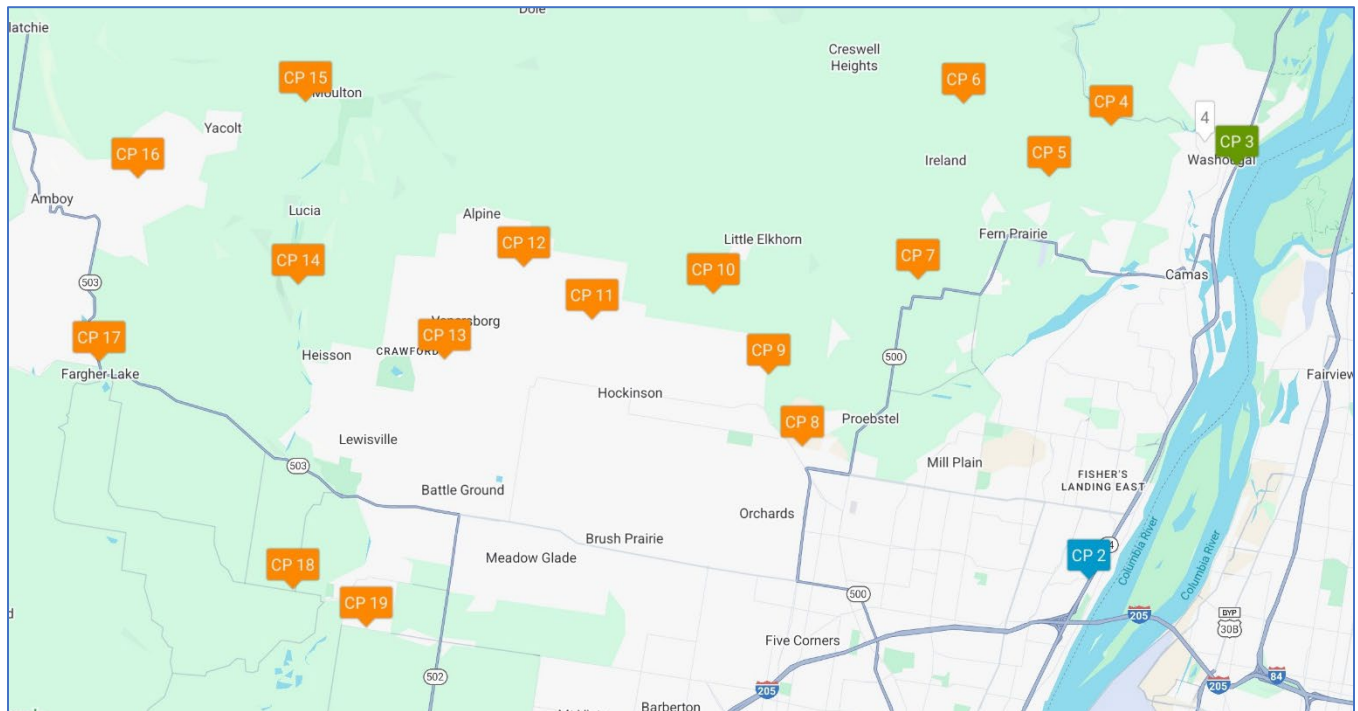
Fifteen teams entered Cascade's fifth of six events in the Saturday Rally Series held on August 2. Rallymasters Bill and Kelly Ferber titled this event ***When Opportunity Knocks*** referencing the event's many OPP instructions. The rally started at Milwaukie Lowe's and ended in Battle Ground, Washington.

About the rally

The odometer calibration transit traveled north on Interstate 5, crossed over the Columbia River, then headed east on WA 14 to Washougal to end at the Steamboat Landing Park.

The rally route then traveled west, skirting the more urban parts of Clark County, through the Ireland, Fern Prairie, Little Elkhorn, Hockinson, Venersborg, Heisson, Yacolt, and Fargher Lake areas.

Break time at Lucia Falls Park gave folks a chance to stretch their legs and visit the beautiful falls on the East Fork Lewis River.



Congratulate the top finishers

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

Second overall and in the Equipped Category –
Paul Eklund and Yulia Smolyansky

Third overall and first in the SOP Class –
Alexander Castaneda and Eric Hanson

The winning team had a total of 2 points over 16 scored legs. They zeroed 15 legs. Wow. Just wow.

Other top finishers in their class:

Fourth overall and second in the SOP Class –
Bill and Felix Kayser

Fifth overall and third in the Equipped Category –
Robert Paxman and Kathy Sacry

Sixth overall and third in the SOP Class –
David and JoAnn Gattman

Cascade Sports Car Club's
2025 Saturday Road Rally Series

WHEN OPPORTUNITY KNOCKS

August 2, 2025

Rallymasters: Bill and Kelly Ferber



Car #	Team	Class	Vehicle	Score
Equipped: (GPS and Unlimited)				
20	Bob Morseburg / Cheri Eddy	GPS	2007 Honda Civic (Bronze)	2
6	paul eklund / yulia smolyansky	UNL	2017 Subaru Outback (Gray)	23
14	Robert Paxman / Kathy Sacry	GPS	2004 Nissan SpecV (Silver and black)	82
SOP: (stock)				
4	Alex Castaneda / Eric Hanson	SOP	2022 Chevrolet Bolt EUV (dark grey)	41
11	Bill Kayser / Felix Kayser	SOP	2024 Audi RS5 (Black)	81
1	David Gattman / JoAnn Gattman	SOP	2021 Subaru Crosstrek (White)	88
7	Lee Nielsen / Patricia Nielsen	SOP	2000 Audi TT (Silver)	115
10	Andrew Brewer / Kat Iverson	SOP	2018 Cadillac ATS 3.6 AWD (Satin Steel)	279
8	John Sattenspiel / Bryn Griffiths-Sattenspiel	SOP	1980 Triumph TR8 (Midas Gold)	377
3	Bill Ferber / Kelly Ferber	SOP	2013 Fiat 500 Pop (Mental Green)	DNS
13	Torm Kelsey-Green / Kasey Klaus	SOP	2006 Dodge Magnum (Slate Green)	DNS
16	edmund frank / eustacia (jo) su	SOP	2019 Porsche Macan (Blue)	DNS
Novice: (stock)				
5	Owen Yeager / Camden Falk	NOV	1960 Ford Thunderbird (Red/black)	512
2	Scott Fry / Teresa Fry	NOV	2002 Volkswagen Golf (Blue)	601
15	Travis Cothren / Billy Cundiff	NOV	2000 Subaru Impreza wagon (Blue)	DNS

DNS = Did not start

Series Points Standings



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

www.cascadegeargrinders.org

rally@cascadesportscarclub.org

 #CSCC Road Rally

as of 8/2/2025 4:32 PM

2025 CSCC August Rally - Leg Scores

Car #	Team	Class	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	Total
20	Bob Morseburg / Cheri Eddy	GPS	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
6	paul eklund / yulia smolyansky	UNL	1	1	0	1	1	0	0	1	0	1	0	3	0	0	14	0	23
4	Alex Castaneda / Eric Hanson	SOP	8	1	1	1	3	18	1	0	0	3	1	1	1	2	0	0	41
11	Bill Kayser / Felix Kayser	SOP	20	3	6	7	6	1	3	1	4	12	6	2	1	0	6	3	81
14	Robert Paxman / Kathy Sacry	GPS	6	6	18	4	0	0	0	4	12	4	17	4	5	0	1	1	82
1	David Gattman / JoAnn Gattman	SOP	24	4	2	0	4	4	5	11	1	12	3	2	4	7	5	0	88
7	Lee Nielsen / Patricia Nielsen	SOP	38	0	12	2	14	5	3	1	6	2	11	0	7	1	10	3	115
10	Andrew Brewer / Kat Iverson	SOP	22	0	18	51	2	6	7	17	25	53	60	10	3	0	4	1	279
8	John Sattenspiel / Bryn Griffiths-Sa	SOP	60	2	19	16	9	1	17	60	24	13	35	32	60	2	25	2	377
5	Owen Yeager / Camden Falk	NOV	60	21	60	26	6	6	30	21	18	60	17	36	60	34	55	2	512
2	Scott Fry / Teresa Fry	NOV	60	13	60	54	43	39	25	35	16	51	52	60	13	6	35	39	601
15	Travis Cothren / Billy Cundiff	NOV																	DNS
3	Bill Ferber / Kelly Ferber	SOP																	DNS
13	Torm Kelsey-Green / Kasey Klaus	SOP																	DNS
16	edmund frank / eustacia (jo) su	SOP																	DNS

DNS = Did not start



CASCADE GEARGRINDERS

2025 Road Rally Schedule

as of 1/6/25

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 TSD road rally? A scenic drive on country roads. A game that takes you places.
A fun autosport competition for beginners and experienced rally teams.

Saturday Road Rally Series

- Feb. 8** **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 1** **Saturday Series** rallies are beginner friendly TSD road rallies, starting and ending in the Portland area. Rallies take three to four hours to complete. First car starts at 10:01 a.m.
- April 19**
- June 7**
- July 19** Entry fee: \$25 per car for CSCC members, \$35 per car for non-members
- August 2** **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](#).
- Sept. 27**



Play the game that takes you places

Special Events

- May 10** **Mountains to the Sea** – 60th 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 (this year, Newport area).
Entry fee: \$60 per car for CSCC members, \$85 per car for non-members
- Oct. 25** **Ghouls Gambol** – This daytime Halloween-themed rally explores autumn colors around Portland's foothills. Optional decorated car show. Caution: May include tricks and treats.
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 2025 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.