

Geargrinders News

May 2023



May 13 Saturday Series Rally



Rallymasters Monte and Victoria Saager are planning a colorful rally route through the countryside for the May 13 Saturday Series Rally. Expect some twisty bits.

The May rally is the third of six in the Series. Teams who run three or more of the six rallies are eligible for Series Awards.

The Saturday Series offers beginner-friendly time-speed-distance road rallies, starting and ending in the Portland area. Each rally begins at 10 a.m. on a

Saturday morning and lasts from three to four hours. A mid-rally break at a scenic or interesting location is usually included.

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 (app is free).

Entry fee is \$20 per car for CSCC members, \$30 per car for non-members.

Registration is open through midnight **May 10**: <http://msreg.com/CSCCMay23>

| CSCC Rally School - Car #20 | | | | |
|-----------------------------|----------|----------------|---------|----------|
| Rally Clock | | Score | | |
| 15:11:09 | | 213 | | |
| GPS Accuracy | | Time Allowance | | |
| 0.00 meters | | 0:00 | | |
| 0.000000 | | TA- TA+ | | |
| Completed Checkpoints: | | | | |
| Leg | In Time | Difference | | Score |
| 11 | 13:49:01 | 0:00 | Late | 0 |
| 10 | 13:45:31 | 0:25 | Late | 25 |
| 9 | 13:38:08 | 0:22 | Late | 22 |
| 8 | 13:28:09 | 0:29 | Late | 29 |
| 7 | 13:15:00 | | Restart | |
| 6 | 13:05:33 | 0:13 | Late | 13 |
| 5 | 13:01:05 | 0:25 | Late | 25 |
| 4 | 12:54:31 | 0:24 | Late | 24 |
| 3 | 12:46:58 | 0:18 | Early | 18 |
| 2 | 12:38:09 | 0:57 | Late | 57 |
| 1 | 12:20:00 | | Restart | |
| Unregister | | | | Ver 1.12 |

Example Richta app display

April 15 Saturday Series Rally

Rallymasters David and JoAnn Gattman titled this rally *Achilles Last Stand* after Led Zeppelin's song which is said to be about the band's ongoing travels outside England to avoid excessive (97%) tax for high income earners! During those travels Robert Plant was in a car accident that broke his ankle and tore his Achilles tendon. Ergo the song title.

After snow interrupted development of the rally route and an unexpected threat of snow the week of the rally, the weather on rally day was quite acceptable. With blue skies early progressing to partly cloudy, rally teams reported sighting snow-capped hillsides and clear views of Mt. Hood.

Eighteen teams entered the April 15 Saturday Series Rally. Seven pre-paid entries did not run, so eleven teams started and finished the event.

About the rally

The rally was about 100 miles from the start in Milwaukie to the ending location in Vancouver, and it took just under four hours to complete.

The route traveled north into Vancouver and then east along the Columbia River through Camas to the first short break at the Steamboat Landing Park in Washougal. Then east into Skamania County, through some twisty bits in the foothills above the Columbia River Gorge, to the second short break at the Cape Horn Trailhead.

After this break, the route went west along the Washougal River, and then north, skirting civilization, to the third short break at Hockinson Meadows Community Park. From there it was south to the end, including a transit along Lacamas Lake on the way to the pizza joint in Vancouver. It was a great route, traveling on the best rally roads in the area.

But it wasn't all just scenery. There was a bit of spice in this game.

Geargrinders News (continued)

There were these two notes: Note Evens directed you to increase your speed by 2 mph at each even-numbered mile post. Note Odds told you to decrease your speed by 1 mph at each odd-numbered mile post. These notes were in effect from instruction 43 to instruction 76, long enough to trigger 14 speed changes.

The other spice in this game was classic Cascade main road – left at T. Instruction 54 was an ITIS (if there is such) instruction, with a 15-second pause, directing you to go left at a double-headed arrow.

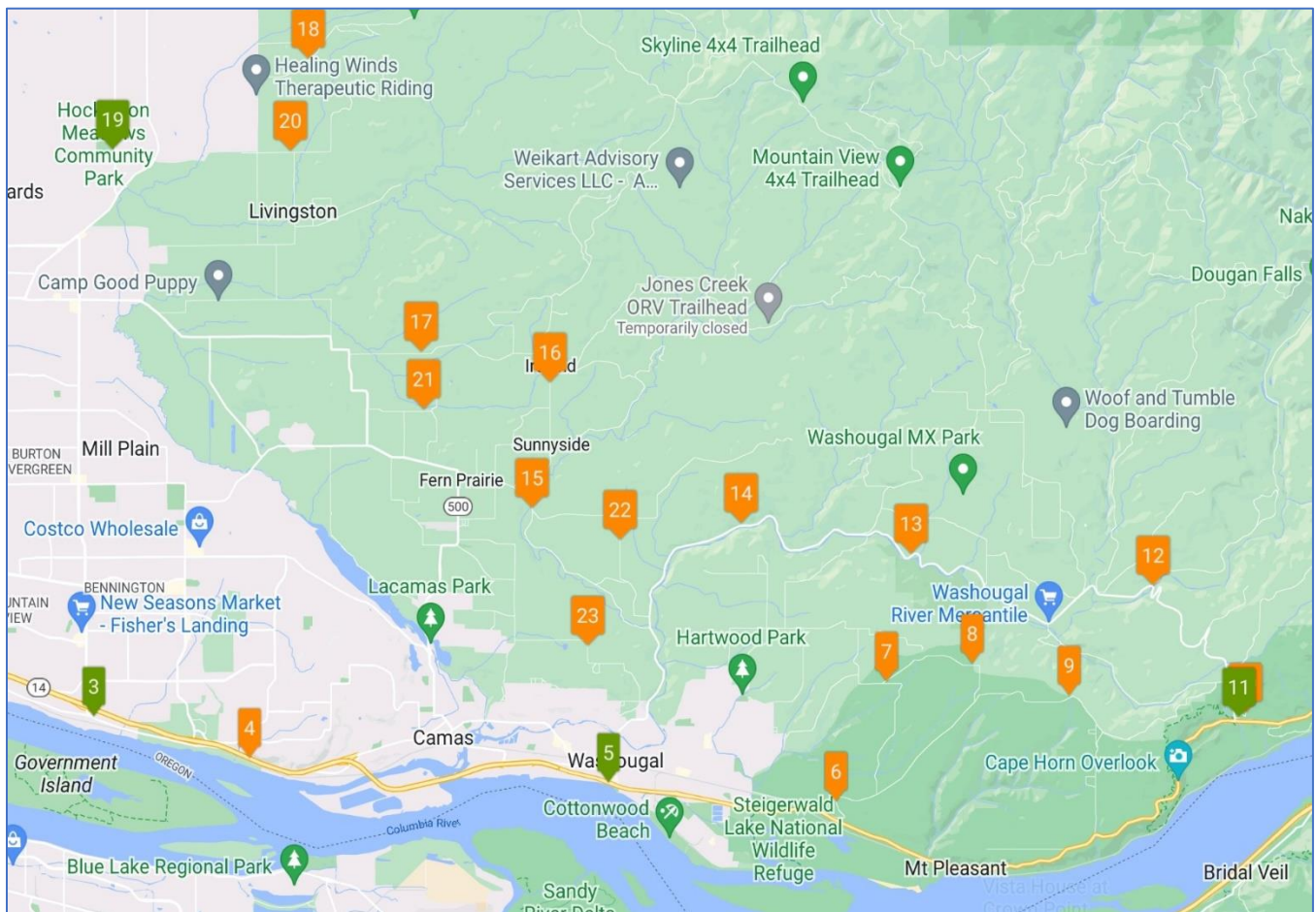
The apparent opportunity to execute this instruction occurred at a T-shaped intersection. However, at that intersection the main road goes left (RRR 3.5). You cannot execute a deviation to follow the main road (RRR 4.5), so you cannot execute Instruction 54 here.

Instead you follow the main road to the left and keep looking for an opportunity to execute instruction 54.

You encounter instruction 55 before finding that opportunity, so you skip the ITIS instruction 54 (and its 15-second penalty pause) and execute instruction 55 at its reference.



Instruction 54 was a learning opportunity. Instructions 60, 70 and 73 were also forced turns – T-shaped intersections at which the instruction specified no deviation, so you follow the main road to the left. Left at T. Remember that.



April 15 Rally. Orange markers are GPS checkpoints. Green markers are restart locations.

What the rallymasters said

from JoAnn Gattman

Writing the rally with Dave takes me back 43 years to a couple of youngsters with no money to spare and gas hovering around a buck. A brown bag lunch and a drive to nowhere was a great day.

Long conversations and winding roads got us here all these years later.

The April 15 rally was a tax day extravaganza. Nice views of mountains, rivers and long winding roads.

Everyone received a gift bag with a little payday to enjoy at one of the three stops that were made along the route.



Writing during the snow was so gorgeous, but I'm glad the weather was so nice for the event.

We had a marvelous time writing it and hope that everyone enjoyed a day out and about.



Rallymasters JoAnn and David Gattman

from David Gattman

Contestants did not want to hang me, so I think it was an acceptable event. I know I enjoyed putting it together.

I used roads that had some nice views of the Columbia River and the Washougal River, along with views of the snow-covered hills in the distance and Mt Hood.

I did get a few contact calls from a couple of contestants during the event. Apparently between NRI 67-68 I had the course travel east from 212th on 109th. About .5 miles east of 212th, 109th is marked "DEAD END", so the course was forced right on 222nd (the road just right at that "DEAD END" sign, more than 1 car just missed the "DEAD END" and continued east on 109th looking for NRI 68. Phone calls correct the off course, so all worked out, both cars took a close time dec so neither maxed the leg score.

Thanks again to Monte and Victoria for their diligence in measuring the event for official mileage, and running through to tweak and NRI's that needed better wording. Their commitment to make this series possible is appreciated.

I look forward to being a contestant next month.

Congratulate the top finishers!

Congratulations to the top finishers. First overall and first in the Unlimited class is the team of **Bob Morseburg and Cheri Eddy** in Car #30 with a score of 3 over 17 scored legs, including 14 perfect zero leg scores. Very impressive! Second overall and second in Unlimited is the team of **Simon Levear and Ben Bradley** in Car #14 with a score of 15, including 8 zeroes. Also very impressive.

In third place overall and first in the SOP class is the team of **Cody and Sabrina Garvin** in Car #6 with a score of 83, including 3 zeroes and 9 single-digit leg scores. Not bad for running stock. Second SOP is the team of **Bill and Kelly Ferber** with a score of 141, also with 9 single-digit leg scores. Third SOP is the team of **Lee Nielsen and Chuck Winkler** with a score of 151. Followed closely by the honorable mention team of **Brandon Harer and Marcus Gattman** with a score of 152.

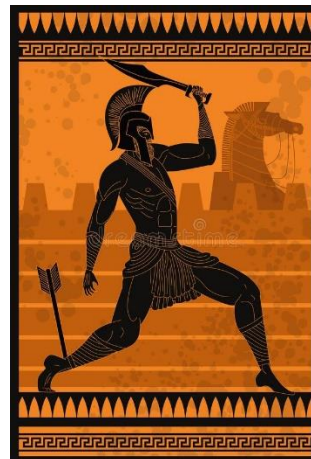
The Novice class was dominated by second-time ralliers **Cassie and Jacob Lloyd**, who had 2 perfect zero legs and some other scores. The first-time team of **Alan and Linda Cohen** completed the course and got 5 single-digit scores. Congratulations to all!

Saturday Rally Series

Achilles Last Stand

April 15, 2023

Rallymasters: David and JoAnn Gattman



| Car # | Team | Class | Vehicle | Score |
|--------------------------------------|---------------------------------|-------|---|-------|
| Equipped: (GPS and Unlimited) | | | | |
| 30 | Robert Morseburg / Cheri Eddy | UNL | 2007 Honda Civic (Bronze) | 3 |
| 14 | Simon Levear / Ben Bradley | UNL | 2014 Ford escape (Blue) | 15 |
| 8 | Robert Paxman / Chris Lane | GPS | 2004 Nissan SpecV (Silver) | DNS |
| SOP: (stock) | | | | |
| 6 | Cody Garvin / Sabrina Garvin | SOP | 2017 Volkswagen Golf R (Black) | 83 |
| 4 | Bill Ferber / Kelly Ferber | SOP | 2013 Fiat 500 Pop (Mental Green) | 141 |
| 7 | Lee Nielsen / Chuck Winkler | SOP | 2000 Audi TT (Silver) | 151 |
| 15 | Brandon Harer / Marcus Gattman | SOP | 2005 Pontiac GTO (Blue) | 152 |
| 12 | Russ Sherrell / Kate Sherrell | SOP | 2003 Porsche 911 (Black) | 156 |
| 13 | Torm Kelsey-Green / Kasey Klaus | SOP | 2007 Dodge Caliber (Red) | 174 |
| 10 | Andrew Brewer / Linda Blackburn | SOP | 2018 Cadillac ATS 3.6 AWD (satin steel) | 257 |
| 1 | David Gattman / JoAnn Gattman | SOP | 2021 Subaru Crosstrek (White) | DNS |
| 3 | Angelique Ortega / Kevin Ortega | SOP | 2013 Hyundai Sonata (Grey) | DNS |
| 5 | Madelyn Tabor / Mark Tabor | SOP | 2014 Subaru Crosstrek (Dark gray) | DNS |
| 9 | Brian Anderson / Jamie Anderson | SOP | 2020 Mazda CX5 (Red) | DNS |
| 20 | John Johnson / Maria Menor | SOP | 1985 Porsche 911Targa (Meteor Metallic) | DNS |
| Novice: (stock) | | | | |
| 18 | Cassie Lloyd / Jacob Lloyd | NOV | 2017 Toyota Yaris iA (Dark Blue) | 278 |
| 17 | Alan Cohen / Linda Cohen | NOV | 2006 Chevrolet Corvette Z06 (Blue) | 411 |
| 11 | Hallie Edge / Joseph Edge | NOV | 2002 Subaru Impreza WRX (Silver) | DNS |

DNS = Did not start

[April results with leg scores](#)

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

Seeking zero

Road rally is a game of precision driving and navigational focus. It's Simon Says on steroids. At first it seems like a challenge just to figure out how to read and interpret the instructions. Then once you learn to speak rally, it's a challenge to stay on course without unintended side trips. Eventually you stay on course most of the time. Now you seek zero.

Running in a stock class means competing unequipped. No external odometer. No calculating equipment of any kind. The best way to improve your score running stock is to practice. Run lots of rallies and practice staying on time. Get to know your vehicle. Get to know how long it takes you to get back to speed after stopping at a stop sign. Keep track of pause time. Restart on time. If you are still not getting enough zeroes, move to an equipped class.

In an equipped class you can use an external odometer. You can run a free GPS odometer app on your phone or install a sender on a wheel and run an external odometer. You can use a special purpose rally computer. Or you can run a program on a laptop. Or you can use an electronic calculator (or the calculator on your smartphone) to do time-speed-distance calculations. Gary Starr's Tips for TSD Rallyists is a good resource for rally equipment.

Here are some examples of rally computers in use on Cascade Geargrinders rallies.



Monte and Victoria Saager use an ALFA-Elite rally computer when they measure and check out rallies.

Victoria enters restart times, speed changes and pauses, and zeroes the odo when instructed.

When Monte is exactly on time, the driver display shows zero (- - 0.00 - -). If he is late or early, the time

error is displayed. Monte's goal is to keep the display on zero. He's good at that.

The rally computer, drivers display, and phone running the Richta app are Velcroed to the dash.

(Continued next page)

We need you!

We promote Cascade's road rally events through email, social media, Auspuff, and the [Cascade Geargrinders](#) website. We are always looking for new opportunities to spread our message. You can help by sharing our event announcements and by helping us identify new outreach opportunities.

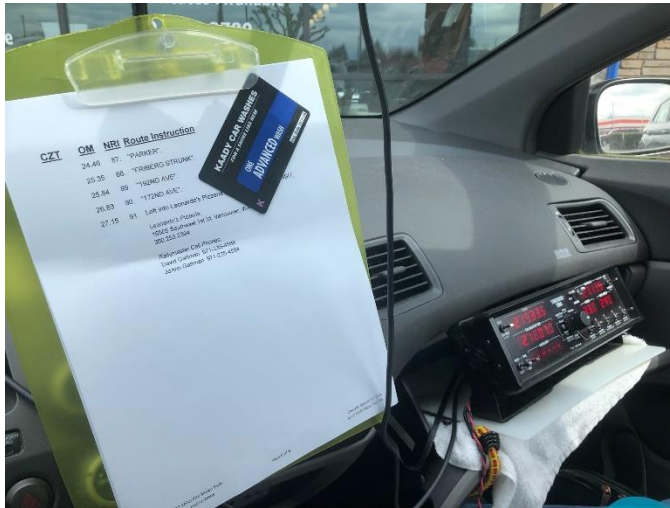
Road rally is a fun way to enjoy driving your car. Play the game that takes you places, once a month, February through November. Affordable fun for a carful.

A screenshot of a mobile app titled 'CSCC Rally School 2023 - Car #20'. The interface shows a 'Rally Clock' at 14:53:53 and a 'Score' of 3. It also displays 'GPS Accuracy' as 2.0 meters and 'Time Allowance' as 0:00. There are buttons for 'TA-' and 'TA+'. Below this is a table of 'Completed Checkpoints' with columns for CP, In Time, Difference, and Score. The table lists checkpoints from 21 down to 5, with some marked as 'Restart'. At the bottom, it says 'Unregister' and 'Ver 1.25'.

Saager rally school checkout



Geargrinders News (continued)



Bob Morseburg and Cheri Eddy used a Timewise rally computer for the April rally. They scored a total of 3 points (three seconds error) over 17 legs. Dang that's good!



The driver display shows Bob how late or early he is. He's used to seeing a zero in this display.



Simon Levear and Ben Bradley also used a Timewise rally computer at the April rally. They scored 15 points.

What is your strategy and what tools do you use to improve your rally scores in your quest for zeroes? Tell us what works for you. Send us pics of your car setup for rally. rally@cascadesportscarclub.org



Be a Rallymaster

Do you have an idea for a rally route, some favorite roads you love to drive? You could be a Rallymaster. We will help you turn your route idea into a real road rally.

Contact us about your rally route idea. rally@cascadesportscarclub.org



CASCADE SPORTS CAR CLUB GEARGRINDERS

2023 Road Rally Schedule

Register: [MotorsportReg.com](https://motorsportreg.com)

as of 11/22/22

Saturday Road Rally Series

February 18 – 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 18

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 15

May 13

June 10

July 22

August 19

Entry fee: \$20 per car for CSCC members, \$30 per car for non-members

Save with a Series Pass. \$120. 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](#).



Special Events

September 9 – Mountains to the Sea – 58th 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 Newport). Entry fee: \$50 per car for CSCC members, \$75 per car for non-members

October 28 – 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: \$20 per car for CSCC members, \$30 per car for non-members

Save more with a Season Ticket. \$180 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](#).

November 18 – Oregon Trailblazer – This year we welcome the return of an occasional Cascade tradition – a tricky TSD rally that challenges your team's driving and navigational skills. Expect tricks and traps. (The last Oregon Trailblazer Rally was in 2006.) Entry fee: \$20 per car for CSCC members, \$30 per car for non-members

For all 2023 Cascade Geargrinders road rallies:

- Online registration is required: [MotorsportReg.com](https://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](#).
- Events will comply with the [Cascade Geargrinders Coronavirus Message](#).



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

www.cascadegeargrinders.org

rally@cascadesportscarclub.org

[f](#) #CSCC Road Rally