



**Drivers Meeting Notes
Thunderhill II**

October 12-13, 2024

Your National Staff:

Steward: Bruce Boeder

Timing: Chuck Perilli

Scrutineer: Jon Jones

Your Event Organizers:

Jim McClelland mcclelland.ggr@gmail.com (925) 286-2336

Scott Kalkin scottkalkin@earthlink.net (415) 608-6261

Pre-Registration Registrar: Heath Spencer ggracereg@gmail.com (530) 448-1961

At-Track Registrar: Tim Smith tgsmith3835@aol.com (480) 381-6297

Hello racers,

We are all looking forward to racing at Thunderhill again this year. We would like to acknowledge and thank the Golden Gate Region for all the hard work that went into making this race weekend possible.

We have terrific national sponsors that contribute significantly to Club Racing. Please use them and thank them. Local sponsors have also contributed significantly to this event, we would like to give a shout out and thank the following sponsors for Golden Gate Region track series:

2024 Track Series Sponsors:

Platinum Sponsors: BR Racing and TRS IT Consulting Services

Silver Sponsors: PPM German Autowerk

Bronze Sponsors: Robostoff & Kalkin, SP Motorsports, S-Car-Go Racing and Jerry Woods Enterprises

This document contains information you need for this weekend at Thunderhill, including race-specific details you need to know. Please take a few minutes to look it over.

And most of all...be safe and have fun!

Thank you,
Bruce Boeder

Race & Track Specific Information

The Rules for Club Racing are in effect as soon as you arrive at the track.

Steward: Bruce Boeder Bruce@Boeder.us. (612) 839-2634

Contact with your Steward should be via email: thunderhill@pcalubracing.org. This email goes directly to the Steward and steward assistant and will be monitored during the event. If you have a reason to visit the Steward, come to the tower. Please share with me any concerns you may have so I can help you and other racers have a great race weekend.

The Steward will text updates and other information to the participants. If you have not signed up for PCA texting, go to ClubRegistration.net and sign up. Also, you can have a crew chief on this text: contact Susan – pcaclubrace@aol.com

Scrutineers: Your event Scrutineer is Jon Jones.

Scrutineer will be at black flag on the hot pit lane and during on-track sessions. They will be at Tech or in the paddock when we are not running.

Look for the blue PCA shirt for assistance or questions. You may text Jon at: 918.740.7951

Your Scrut may be electronically collecting data w/new equipment to measure gearing, turbo boost, HP, seconds over spec RPM's, etc. We choose cars on a random and non-random basis.

Timing & Scoring: Chuck Perilli

Chuck will be in Timing & Scoring in the tower. Change Request forms will be done through the Registrar or come to tower to see steward. There is no need to come to Timing and Scoring unless you are invited or have a reason to be there, such as an issue with your transponder.

Track Registration: Initial Registration for drivers and guests is located at the Main building. The registration will be there Friday 10/11: 5:30 pm – 6:30 pm, Saturday 10/12: 7:00 am – 8:00 a.m.

Driver Registration and Tech: All drivers must be pre-registered at ClubRegistration.net. Registered drivers are required to complete on-line PCA waivers prior to the event. All drivers must bring their identification to Registration at the Main Building. We will be back to a full paper tech at this event, so all drivers must then bring your logbook to Tech located in Main Building to complete registration and receive your tech sticker, to be displayed on your car. Racers with cars with existing PCA Club Racing logbooks should insert completed 2024 Compliance forms in their logbooks and also complete a page in their logbook. For racers with cars that do not have a logbook, or their logbooks updated or whose safety gear needs inspection, they should bring their cars, equipment, and Tech paperwork to Tech Friday in front of the Main Building, 5:30pm-6:30 pm.

Check to be sure you have your run group sticker, helmet sticker, and roll bar tech sticker properly displayed. Wrist band designating your race registration should be worn and shown at grid.

Drivers Meetings: There is a MANDATORY Drivers Meeting Saturday at 8:00 am in the Main Building. There is an OPTIONAL Drivers Q&A on Sunday @ 8:30 am in the Main Building.

PCA Passing Rules:

1. The driver attempting a pass has the responsibility to complete a clean pass.

The overtaking car is responsible to pick a place where a safe pass is achievable, time is sufficient that it can be completed, and the overtaking car can present itself by turn in to the corner alongside the other car long enough to be reasonably seen by the other driver.

2. The car ahead at turn in has the corner but does not “own” the corner.

This means that the car being overtaken must leave racing room if an overtaking car presents itself alongside long enough to reasonably expect to have been seen by the car being overtaken.

3. Everyone must leave racing room.

360-degree situational awareness required. If a car was around previously it probably still is “Back off” is a viable option. Always keep a way out

Recent Rules Updates

- **Passing Under Yellow:**

Look at the number board at the Black Flag station in the hot pits after the checker. If your number is listed on the board, you have been observed passing under yellow. You have 30 minutes to dispute that call by providing video to your Steward. If the call stands there is a 6-position grid penalty in practice or 1 lap penalty in a race. Passing under waving yellow can result in a sanction or probation.

- **Car to Car Incident Procedures:**

If you are involved in an incident, you have the option to determine if it is safe to continue. However, you are required to report to Black Flag after your session. Failure to report to Black Flag on pit lane after the session/race your clock stops at the time of the incident, and you are DQ'd. For car-to-car incidents (or any other video you need to share with the steward) bring your video of the incident to the Steward on an SD Card or thumb drive. Bring extra memory media to the track for this specific purpose. Be sure the video is clearly named and labeled with:

- Your name, car number, and session.
- The file name on the media that displays the incident.
- The time of the incident on the video.
- You will be required to leave the SD card or thumb drive with the Stewards assistant (it will be returned later) so bring extra, just in case.

- **Sanction Procedures:**

Should you earn a sanction you are still allowed to continue racing for the weekend, subject to Steward approval. Attitude matters.

Checkered Flag: Front straight for all sessions.

Pit Speed Limit: 35 MPH

Track Limits:

Track limits will be enforced. Of note is the exit of turn 11 / turn 12 apex. Drivers must keep their left side tires to the left side of the white line defining the racing surface. Workers at turn 11 will monitor this and call in violations. The procedure and penalty is the same as passing under yellow, see above. There is a picture attached to the end of these notes depicting the area of note.

Black Flags: Start/Finish, Turn #7 and T #11.

Black Flag Station: In the hot pits before entering paddock.

Timing Loop: Start/Finish.

Scales: Scales are in the paddock under metal canopy close to grid.

Medical Location: The ambulances are in the paddock. If any racer is taken to hospital for any reason by anyone, race related or not, please notify the Stewards.

Result Sheets: Timing sheets will be available in the main building. Check results to confirm your transponder is working and your information is correct.

Practice Sessions: 2 practice sessions and then a qualifying session.

Race Fuel: Sunoco Standard 110 leaded, Sunoco SS 100 unleaded, 96 and 91 premium unleaded.

Tire Support: Premier Mobile Tire

Contact: Wade Vetter (916) 337-1845 wadevetter@premiermobiletire.com

Your Weekend Sessions

Your Points Races are all three races.

Grid Position for each session:

Practice 1: first come first served

Practice 2: best time from Practice 1

Qualifying: best time from Practice 2

Sprint 1: best time from Qualifying

Sprint 2: best time from Sprint 1

Sprint 3: best time from Sprint 1 or Sprint 2

Calls to Grid: 1st@15min, 2nd@10min, Grid closes at 5min. Get to grid early.

Qualifying

Qualifying session is your third session and is on your schedule as "Qualifying". Your qualifying session will be on the clock, so the number of laps is as time allows. Qualifying is under green flag condition (if possible); that means the track is green as soon as you enter the track, so no games, no side-to-side swerving (which is blocking); you may be black flagged.

Sprint Races

The pace car will lead the field onto the track. A splitter will direct you to a side for a 2 by 2 race start.

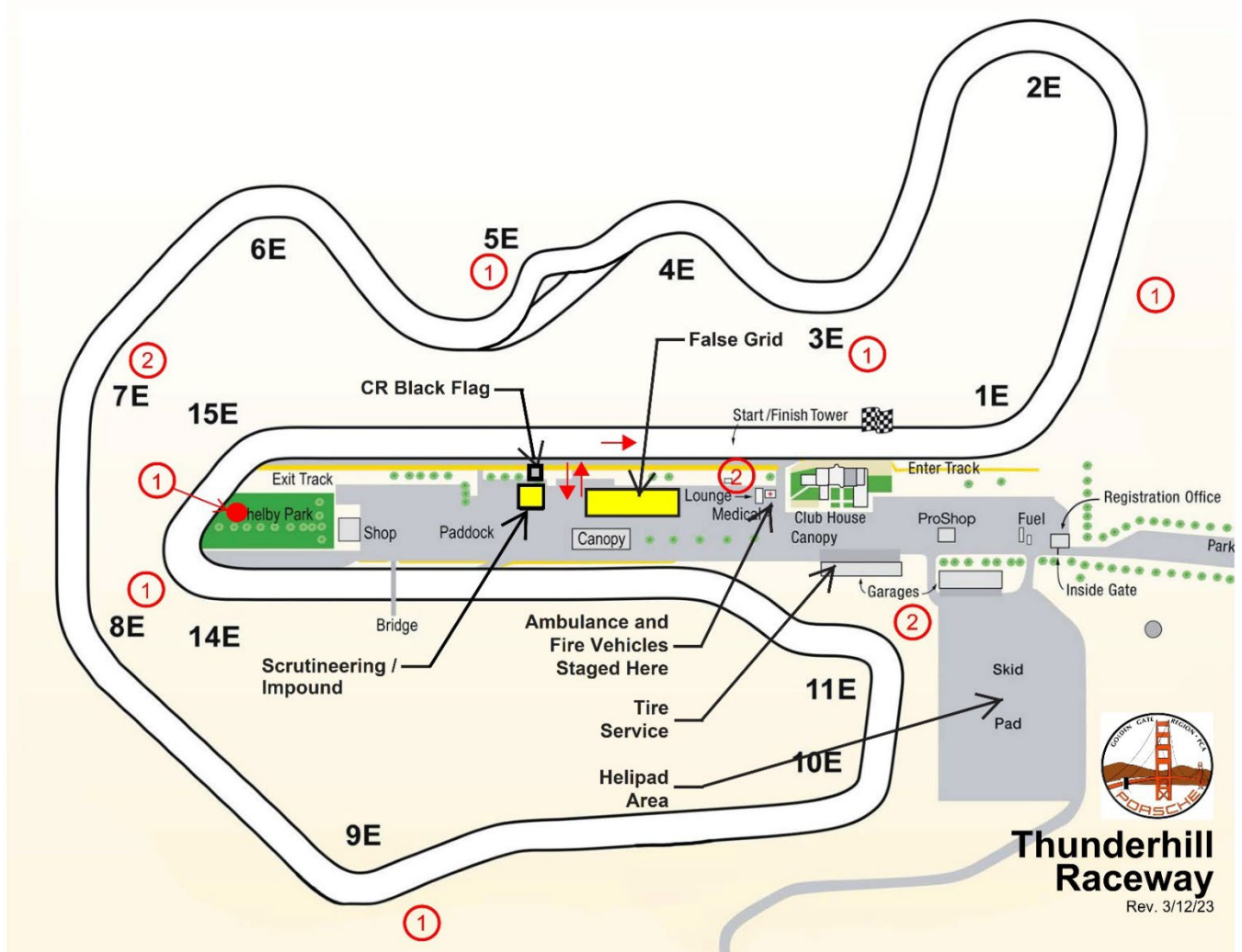
Leader will approach the starter at approximately 50 mph and wait for the green to advance position. The green flag is an indication the complete field is green unless a different local flag is displayed.

Length of the races are scheduled to be 30 minutes from green flag to checker but may change based on conditions. Race to the Checkered flag.

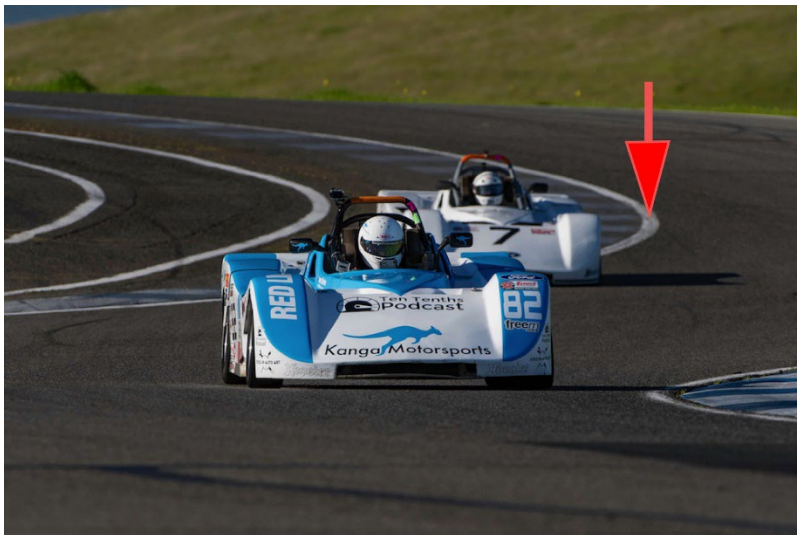
Crew should not linger at pit wall next to track - go out to give info to driver and return as soon as you are done. No one at the track wall first 2 laps. No one to stand on Hot Pit wall.

Hot pit rules: no shorts; close toed shoes and shirts are required. No minors allowed; obey pit personnel.

Track Map



Turn 12 Track Limits



Schedule



PCA-GGR Fall Classic
Thunderhill Raceway
October 12-13, 2024
9/26/2024



REGISTRATION AND MEETINGS SCHEDULE		
Friday October 11, 2024		
Paddock and canopy access ALL DAY - Sign track waivers and receive GGR wristband.		
5:00 PM		Paddock Open (avoid established Friday paddock users)
5:00 PM	to 6:30 PM	DE Registration / Tech / Check In (consider middle canopy)
5:30 PM	to 6:30 PM	DE Track Orientation (pre-grid)
5:30 PM	to 6:30 PM	Club Race Registration (main meeting room)
5:30 PM	to 6:30 PM	Club Race Scrutineering (paddock - outside tower building)
Saturday October 12, 2024		
Paddock and canopy access after 6:00 AM - Sign track waivers and receive GGR wristband.		
6:15 AM	to 7:15 AM	DE Registration / Tech / Check In (consider middle canopy)
7:00 AM	to 7:15 AM	DE Volunteers' Meeting (patio)
7:00 AM	to 8:00 AM	Club Race Registration (main meeting room)
7:00 AM	to 8:00 AM	Club Race Scrutineering (paddock - outside tower building)
7:00 AM	to 7:15 AM	DE Instructors' Meeting (main meeting room)
7:15 AM	to 7:45 AM	DE Drivers' Meeting (main meeting room)
7:15 AM	to 7:30 AM	Course Workers' Meeting (winners' circle)
7:45 AM	to 8:00 AM	Course Workers and Equipment Out
8:00 AM	to 8:30 AM	Club Race Mandatory Drivers' Meeting (main meeting room)
8:50 AM	to 9:20 AM	DE Registration / Tech / Check In (consider middle canopy)
9:50 AM	to 10:20 AM	Student Debrief Meeting (students mandatory, all welcome)
11:40 AM	to 12:10 PM	Student Debrief Meeting (students mandatory, all welcome)
12:15 PM	to 12:30 PM	Club Racing Presentation (main meeting room)
2:20 PM	to 2:50 PM	Student Debrief Meeting (all welcome)
5:00 PM		Instructors Meeting (second floor timing room)
6:00 PM	to 8:00 PM	Track Dinner

Sunday October 13, 2024		
Paddock and canopy access after 6:00 AM - Sign waiver and receive GGR wristband.		
7:15 AM	to 7:30 AM	DE Registration / Tech / Check In (consider middle canopy)
7:15 AM	to 7:30 AM	Course Workers' Meeting (winner's circle)
7:30 AM	to 7:45 AM	DE Drivers' Meeting (Sunday only drivers) (patio)
7:45 AM	to 8:00 AM	Course Workers and Equipment Out
8:30 AM	to 8:45 AM	Club Race Drivers Optional Q/A With Steward (main meeting room)
12:00 PM	to 12:30 PM	Time Trial Drivers Meeting (main meeting room)

ON TRACK SCHEDULE			
Saturday October 12, 2024			
TIME			RUN GROUP
8:00 AM	to 8:25 AM	0:25	Drivers Ed Blue & Green
8:25 AM	to 8:50 AM	0:25	Drivers Ed Red
8:50 AM	to 9:15 AM	0:25	Club Race Practice 1
9:15 AM	to 9:40 AM	0:25	Drivers Ed Yellow
9:40 AM	to 10:05 AM	0:25	Drivers Ed Blue & Green
10:05 AM	to 10:15 AM	0:10	Worker Break
10:15 AM	to 10:40 AM	0:25	Drivers Ed Red
10:40 AM	to 11:05 AM	0:25	Club Race Practice 2
11:05 AM	to 11:30 AM	0:25	Drivers Ed Yellow
11:30 AM	to 11:55 AM	0:25	Drivers Ed Blue & Green
11:55 AM	to 12:50 PM	0:55	LUNCH
12:50 PM	to 1:15 PM	0:25	Drivers Ed Red
1:15 PM	to 1:40 PM	0:25	Club Race Qualifying
1:40 PM	to 2:05 PM	0:25	Drivers Ed Yellow
2:05 PM	to 2:25 PM	0:20	Drivers Ed Blue & Green
2:25 PM	to 2:45 PM	0:20	Drivers Ed Red
2:45 PM	to 2:55 PM	0:10	Worker Break
2:55 PM	to 3:15 PM	0:20	Drivers Ed Yellow
3:15 PM	to 3:35 PM	0:20	Drivers Ed Blue & Green
3:35 PM	to 3:55 PM	0:20	Drivers Ed Red
3:55 PM	to 4:35 PM	0:40	Club Race Sprint Race 1 (30 min. green to checker)
4:35 PM	to 5:00 PM	0:25	Drivers Ed Yellow
5:00 PM			Track Closed / Bench Racing

Sunday October 13, 2024			
TIME			RUN GROUP
8:00 AM	to 8:20 AM	0:20	Drivers Ed Blue & Green
8:20 AM	to 8:40 AM	0:20	Drivers Ed Red
8:40 AM	to 9:00 AM	0:20	Club Race Warm Up
9:00 AM	to 9:20 AM	0:20	Drivers Ed Yellow
9:20 AM	to 9:45 AM	0:25	Drivers Ed Blue & Green
9:45 AM	to 9:55 AM	0:10	Worker Break
9:55 AM	to 10:20 AM	0:25	Drivers Ed Red
10:20 AM	to 11:00 AM	0:40	Club Race Sprint Race 2 (30 min. green to checker)
11:00 AM	to 11:25 AM	0:25	Drivers Ed Yellow
11:25 AM	to 11:50 AM	0:25	Drivers Ed Blue & Green
11:50 AM	to 12:50 PM	1:00	LUNCH
12:50 PM	to 1:15 PM	0:25	Drivers Ed Red
1:15 PM	to 2:05 PM	0:50	Club Race Sprint Race 3 (40 min. green to checker)
2:05 PM	to 2:30 PM	0:25	Drivers Ed Yellow
2:30 PM	to 2:40 PM	0:10	Worker Break
2:40 PM	to 3:40 PM	1:00	Drivers Ed Time Trial
3:40 PM	to 4:05 PM	0:25	Drivers Ed Blue & Green
4:05 PM	to 4:30 PM	0:25	Drivers Ed Red
4:30 PM	to 4:55 PM	0:25	Drivers Ed Yellow
5:00 PM			Track Closed / Paddock Clean Up
6:00 PM			Paddock Closed