



PRESENTS



The Shortest Night of Nelson Ledges

June 23-25, 2023

Nelson Ledges Road Course

Garrettsville, OH

Race Director Jon Krolewicz

Assistant Race Director Debbie LaFond

Event Lead Dave Lancaster

Operating Steward

Safety Steward

Ambassador/Registrar Jennifer Bradford 330-410-3109 - jenniferdietz96@hotmail.com
M-Th 5:30-8:30 pm

Technical Inspectors Maurice LaFond 440-946-2207 mrl1070@yahoo.com
Jeff Colah

Timing & Scoring Brenda Nick 440-789-8679 brenda.j.nick@gmail.com

F&C Kurt Stevens

Emergency Services Jon Schneider

Pit & Grid Bill Stewart

Sound Bryan Bartzi

Start

Pace Car Coordinator Jim Dietz

In light of the current COVID-19 situation, every attempt will be made to minimize the risks of exposure to the virus. Situations are subject to change with little or no notice.

Ultimately, it is your responsibility to assess the risk to you, both on-track and off, and to make the decision on whether or not to participate. If you are feeling unwell or are experiencing symptoms such as fever, cough, or shortness of breath please stay home. If you have been in contact with someone who has been experiencing these symptoms in the last two weeks, please stay home.

While on site please take the health and safety of your fellow participants, volunteers and staff into consideration and practice social distancing, wear a mask, and wash your hands and/or use hand sanitizer frequently. Currently Ohio defines social distancing as a distance of not less than 6 feet and no groups greater than 10 people.

If due to Health Department mandates as of June 1, 2023 this event needs to be cancelled, entry fees will be refunded in full.

Neohio SCCA strives to ensure that ALL participants in its events and activities enjoy a welcoming environment. We support equality of opportunity and treatment for all participants and will make every effort to maintain an environment that is free of harassment, discrimination, and any behavior that interferes with a safe, fun, and exciting experience. A commitment to a welcoming environment and the SCCA Values is expected of all its members and attendees, including drivers, workers, crew, guests, staff, contractors and exhibitors, and other participants at SCCA activities, sessions and social events and when representing SCCA in print or electronic media.

Note: This is not a Divisional Points race due to its nature.

SUPPLEMENTARY REGULATIONS

1. Entry Information

- 1.1. Event:** The Shortest Night of Nelson Ledges to be held at Nelson Ledges Road Course, a 2.0-mile asphalt course located in Garrettsville, OH. This event is sanctioned by the Neohio Region of SCCA and governed by the 2023 SCCA Team Enduro Rules and these Supplemental Regulations.
- 1.2. Race Length:** The race length is the distance covered by the overall lead car in the 14 hours beginning when the green flag drops (at approximately 11:00 AM on Saturday, June 24, 2023 and ending when the overall lead car (on track) crosses the finish line after 14 hours.
- 1.3. Cost:** The cost per team is **\$1,400.00 before April 15th, \$1,595.00 thereafter.**
- 1.4. Groups:** This is a race for production based vehicles. It is open to vehicles that meet safety requirements outlined in the 2023 SCCA Team Endurance Rules, which can be found at <https://www.scca.com/pages/enduro-vehicles>. Sports Racers and Formula cars are not eligible to compete in this event.
- 1.5. Cars** that fall within the performance envelope established by the organizers and compete in other series (PCA, BMW, AER, ChampCar, WRL, etc.) are eligible and welcome. Cars should not exceed the performance capabilities of a current SCCA T2 car. The baseline performance is not to exceed 7.5:1 weight to horsepower ratio. **NOTE: This figure supercedes SCCA Team Enduro Rule 3.1.1 due to the nature of Nelson Ledges Road Course.** The fastest allowable lap time is 1:10. The Race Director has final authority to accept or reject entries based on performance.
- 1.6. Dyno Sheets** – All teams must provide dyno sheets for their car. Anyone unable to provide one needs to contact the Event Lead
- 1.7. Teams:** Team entry to this event is limited to 50 cars on a first come, first serve basis.
- Note:** Up to 5 additional spots are for the Race Organizer's promotional purposes.
- A.** Team entered may include only one car and up to twenty personnel including drivers, crew members, Entrant, and Designated Team Representatives (DTR) (see section 1.8). Additional crew passes are available for \$20.
- B.** All over-the-wall crew (working in the pits) must be regular or weekend SCCA members and at least 18 years of age.
- 1.8. Entrant:** Each team must designate an Entrant who is the contact person both pre- and post-event. This person must be designated on all paperwork and communication. The Entrant and the Team name are the only proper identifications for a team.
- A.** All correspondence with Neohio Region must reference the Entrant's name and the Team Name.
- B.** The Entrant must be an SCCA member in good standing (weekend membership is acceptable) and must have a valid e-mail address.

C. The Entrant must be one of the twenty eligible team members on the Team Entry form. The Entrant cannot attend as over-crew.

1.9. Designated Team Representative (DTR): Each team must designate two team members, a driver or crew member, to serve as the team's spokespersons during the event. The expected duties and responsibilities of the DTR are as follows:

A. At least one DTR must be available at all times during the weekend.

B. A thorough knowledge of the SCCA Team Enduro rules for any discussions with event officials.

C. Immediate availability of emergency contact information for each member of the team, including over-crew.

D. Availability during registration hours for making changes to the crew list or to confirm a person's eligibility. Note: The only persons on a team who can make a change to the crew list are the DTR and the ENTRANT.

1.10.

A. All Drivers must have one of three levels of SCCA Enduro Competition License as defined in Section 2 of the SCCA Team Enduro Rules. Alternate Licenses or Experience as defined in section 2.3 will be accepted.

1. **Enduro Rookie License holders are encouraged to participate in this event.** A Driver Coach will be assigned to each Rookie License holder to help ensure a fun and safe experience for all.

2. For complete details along with accepted licenses: <https://www.scca.com/pages/enduro-drivers>

3. For a Step-by-Step licensing guide: <https://www.scca.com/pages/enduro-license-process>

B. Drivers needing license and membership confirmation from the National SCCA office must contact the Chief Registrar no later than June 1, 2023. A fee of \$5 may be charged for this service.

C. No driver may be on more than one team. If that team is permanently and officially withdrawn, the driver may be a relief driver for another team after the change has been approved by the Race Director. The DTR/Entrant for the team seeking the additional driver must accompany the driver to see the Race Director for approval.

1.11. Minors: Minors (persons under 18 years of age) are permitted at this event with the proper credentials. Minors must be under adult supervision at all times during the event. Contact the Registrar, Jennifer Bradford at 330-410-3109 before the event.

2. Entry

2.1. Intent to Run:

Teams may register on MSR starting February 15, 2023. Entries will be accepted in the order they are received and are limited to 50 cars. Entries beyond 50 will be kept on a waiting list.

A. The total entry fee to be paid with the entry is \$1,400.00 if submitted by April 15, 2023.

B. **Late Entry:** The entry fee for entries submitted after April 15, 2023 is \$1,595.00

C. Payment Form: Payment can be made via Credit Card, Check, or Money Order. A \$50 charge will be assessed to a team for any returned/NSF check.

Send all payments, to:

Neohio SCCA
Jennifer Bradford
21085 SR 15
Continental, OH 45831

Checks and money orders are acceptable, made payable to: Neohio, SCCA

Note: Checks will be deposited upon receipt.

2.2. Cancellations: Cancellation request may be made by telephone, but must be followed up in writing (email) and must be received by June 1, 2023.

3. Track Policies and Services

3.1. Wristbands / Credentials: Upon registration, all participants will be given a wristband. Each participant must wear the wristband or carry their credentials at all times. Replacement wristbands are \$30. Drivers must wear their wristband on their left wrist unless the car is right hand drive.

3.2. Support Vehicles: Two-, three-, and four-wheeled vehicles are prohibited, except for race officials or as race support vehicles. No joy riding is allowed anywhere on the property. Drivers of any support vehicles must present a valid driver's license upon request. All race support vehicles must display the car number and class of the team competition car. Under normal circumstances, these types of vehicles shall not be driven onto the actual pit lane, but must stay behind the pit wall.

3.3. Pets: Pets are permitted, but they must be restrained at all times by an adult.

3.4. Camping: Camping is permitted, there are no electrical hookups or dump station.

3.5. Cleanup: All competitors must remove all tires, used automotive fluids, and parts (including parts cars) from the premises. An oil reclamation tank will be located at the fuel station. Please clean your pit and paddock area before departing the track.

3.6. Paddock Parking: Parking will be allowed in the main paddock area only. Parking in the area between the false grid and the Tech Building, from the pit wall to the pit exit lane area, and past the public restrooms/shower building is strictly forbidden. Paddock parking is on a first come, first served basis. A paddock spot is considered reserved once you have setup your paddock. Pre-ropeing is not permitted. Parking may be at the discretion of a track representative. Cooperation is expected.

3.7. Fuel: 93 octane fuel will be available for purchase: Sunoco is the Official Fuel Supplier for 2023 at Nelson Ledges.

3.8. DRONES AT THE RACE TRACK - Commercial Unmanned Aircraft System (aka "Drone") owners/operators must have proof of FAA certification and \$10M of primary liability insurance naming the SCCA, the Sponsoring Region(s) and the Race Track as additional insured. A general liability insurance policy must specify that it includes the operation of Unmanned Aircraft. Recreational use of

unmanned aircraft is prohibited. (ref. GCR 2.2.6). Anyone meeting these specifications must see the Race Director for permission.

4. Car Preparation

4.1. Identification: Numbers must be visible on both sides of the vehicle, as well as on the rear and hood of the car. All car numbers must be black numbers on a white field or white numbers on a black field and must be the same on both sides of the car. Numbers must be a minimum of 8” high with a 1.5” stroke and 1.5” gap between numerals. No other combinations are acceptable. SCCA logo required on the car in three locations (stickers will be available for sale at Tech). Class Identification decals will be issued after qualifying and should be displayed on both sides by the car number and on the rear of the car.

THIS WILL BE STRICTLY ENFORCED!

4.2. Car Lighting: All competition vehicles must meet the following lighting rules:

- A.** A minimum of two front driving lights, which must be operational when the Starter displays the “Lights On” sign.
- B.** A minimum of one taillight and one brake light must be operational at all times.
- C.** Additional lights (fog or driving) may be mounted at the front of the car. These additional lights must not be mounted any higher than the bottom plane of the windshield.
- D.** All supplementary lighting must be wired on a separate circuit from the regular headlights, with a separate on-off switch. Drivers must extinguish these supplementary lights when entering the pit lane and remain off while on the pit lane. Drivers may only turn the supplementary lighting on when the car has re-entered the track after exiting pit lane. If a driver neglects to turn off the supplementary lighting, event officials may assess a penalty to the offending team.
- E.** During daylight hours, all lights must be covered by tape or Tech-approved plastic covers. Clear coverings must be marked with visible identification.
- F.** Low powered crew signal lights may be mounted on the roof or other locations for identification purposes. These are strongly recommended.

4.3. Tires: Filing, Buffing, or any other disguising of tire side wall is prohibited. All cars must use a DOT approved tire on all four wheels with a corresponding DOT Tire Identification Number stamped on the sidewall and a DOT UTQG (Uniform Tire Quality Grading) Treadwear Rating of 180 or higher.

5. Conduct of the Event

5.1. Radios: Operation of 2-way radios is permitted, except for the following frequencies, which are for event officials only: 464.500, 456.800, 462.563, and 462.588. Scanners are permitted, and highly suggested, for monitoring of official announcements. Teams with communication with their drivers are to complete the section on the Registration Form so that Officials can let them know of issues that arise.

5.2. Mandatory Driver’s Meeting: The Entrant or DTR and at least one driver from each team must attend the driver’s meeting. Refer to the event schedule for date, time and place. Attendance will be taken.

5.3. Pit Assignments: All teams will select a pit space based on the receipt of the team's entry. Due to the limited number of pit spaces, Neohio strongly urges sharing of pit spaces. If your team is willing to share contact the Registrar.

A. An emergency lane must be available at all times on the grid and in the pit lane.

5.4. Starting Grid: The Grid for the race will be on the front straight.

A. Cars are to be in their grid position by 10:20 AM

5.5. Timing and Scoring: The following general rules apply to T&S:

A. During the driver's meeting location of result posting will be announced.

B. Any discrepancies with the hourly posting of the official standings must be presented in legible writing to the Chief of T&S or their representative by the DTR or the ENTRANT, form will be available in the T&S Outpost, within 30 minutes of the posting time.

C. Transponders: All cars must have a working MYLAPS/AMB TranX260, X2, TR2, or TR2 Go for Car/Bike (red trim) for car racing. **If your transponder is not working, your laps will not be scored.** Correct transponder number needs to be provided.

D. Transponders must be charged and subscribed.

E. The Start/Finish line extends through pit lane and will be used for Timing and Scoring.

F. There will be no parking in the pits near the marked Timing line.

5.6. Driver Changes: Each team will maintain a drivers log for tracking purposes. Officials will make spot checks and report any infractions to the Race Director for possible penalties.

5.7. Sound Control: The maximum sound level is 103dB as measured on driver's left of the front straight. Location of postings will be made at the driver's meeting.

5.8. Corner Station Lights; Lights will be utilized at the corner stations to indicate yellow flag conditions while it is dark. Details will be covered in the driver's meeting.

5.9. Black Flag: Black Flag station is located at Station 10 (middle of back straight on driver's right) and Start/Finish.

A. During a Black Flag All situation, all cars will proceed safely to the pit lane and line up on the left side of the pit lane. If a team wishes to use this as their pit stop, the car may slowly go to their pit space, if allowed. No work can be done on the car until the race resumes. When the race resumes, those in their pits will be let go at the end of the field when they are ready.

B. No work is allowed on any car during Black Flag All or Red Flag situations, including cars that have been moved back to the paddock area. All work on cars in the pit lane and paddock areas must stop when the race is stopped and may not continue until cars begin to exit pit lane for the restart.

C. Stopping a Race: If the race is stopped during a Red Flag or Black Flag All situation, the paddock is immediately closed. No cars may enter or leave the paddock until the race is resumed without the permission of the Race Director.

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- D. Once the clock begins for this event, it will continue for the full 14 hours. The clock will continue to run during any Black Flag All or Red Flag situations.
 - E. All restart grids will be at the sole discretion of the Race Director.
 - F. All restarts will be preceded by one pace lap unless otherwise instructed by the Safety Car.
- 5.10. Spectating Rules:** No spectating from the bridge or roads leading to the bridge as well as the grid area next to Emergency Services.
- 6. Safety Car:** The Safety Car will make every attempt to pick up the leader but all competitors need to be prepared to follow hand signals from the Safety Car occupants.
- A. Be prepared to follow the Safety Car into the pit lane if their lights have not gone off and they remain at a slow speed.
- 7. Inspection and Impound:**
- 7.1. Car Tech:** This event will employ 'Quick Tech'. If the car has a current Annual Tech Inspection, only the Logbook and completed Tech Sheet need to be presented at Tech to obtain a Tech Sticker. A DTR or Entrant may request the Tech Sheet at Registration. All cars without an SCCA Logbook must present their cars for inspection. All cars are subject to inspection by the Race Director or Tech personnel at any time during the event.
 - 7.2. Driver Tech:** Drivers with a current 2023 Club Racing Helmet Tech Sticker need only bring their helmet and registration slip to Tech to obtain credentials. Otherwise full driver's gear and registration slip will be required.
 - 7.3. Impound:** At the end of the event, all cars must remain in their assigned pit space until released by the Race Director or his designee to proceed to Impound.
 - 7.4. Body Damage, Repairs, and Engine Changes:** Any car suffering severe body damage may be prevented from continuing until satisfactory repairs are made. Major repairs, or ones requiring extra supplies or equipment, must be performed in the paddock. . For safety, Race Officials may ask you to move the competition vehicle to the paddock for any lengthy repair. A Scrutineer or Race Official Observer may accompany the car from the time it leaves the pits until it either returns to the competition or is officially retired. If the Observer notes any mechanical or procedural irregularities while the car is under their scrutiny they will report these immediately to TECH.
- 8. Trophies:** Trophies will be awarded to all drivers on teams finishing first, second, and third in each Group.
- 9. Pit Rules**
- 9.1. Pit Lane Speed:** It is the driver's responsibility to maintain a SAFE and REASONABLE speed at all times while operating the vehicle in the pit lane. Maximum speed in the left pit lane will be 35 miles per hour and center lane 15 miles per hour.
 - 9.2.** It is not permitted to drive a car in reverse, or against traffic, under its own power in pit lane, unless under the direct supervision of a race official or pit marshal.
 - 9.3. Pit Stop Personnel:** Four crew members are allowed over the wall at any time. This includes driver(s).

- A. Before the car stops at its pit, only the person supervising the pit stop may be over the wall to signal the driver in. All other personnel and equipment must remain behind the wall until the car stops in its pit.
- B. The pit stop supervisor shall be personally responsible for making sure that all personnel and equipment are clear of the car before releasing it. Only after the pit stop supervisor has verified that all work has been completed, the equipment has been secured, and all personnel are clear of the vehicle, may he signal the driver out. A team may be subject to penalties if its car contacts any equipment entering or leaving pit lane. Teams will also be subject to penalties if a crew member or Race Official is avoidably injured in pit lane.

9.4. Pit Closing: In the event of an emergency in the pit lane, the pits will be closed to all competitors. Station 12, driver's left, will display a "Pits Closed" sign until the situation has been resolved. No competitor may enter the pits until the "Pits Closed" sign has been withdrawn.

- A. Cars already in the pits at the time of closing may proceed with their work, following the directions of the Race Officials
- B. Cars in the pits during a pit emergency must obey the instructions of the Officials.
- C. The pits will remain open during full course yellow situations, unless the Pit Closed Sign is displayed.
- D. Pit Lane will close the last 3 minutes of the race. This is to allow anyone with a **hot pass** to safely view the end of the race from the hot side of the pit barrier.

9.5. Working Pit Area: Definition – Hot pits plus 30 feet behind pit barrier.

- A. Each person in the working pit area must wear long sleeved shirt, long pants, and closed shoes.
- B. No smoking or open flames are allowed in the working pit area, under any circumstances.
- C. Welding or spark producing activity is strictly prohibited in the working pit area and any other area where fuel is stored.
- D. No spikes or other objects may be driven into the asphalt of pit lane or area behind.
- E. Each team must provide at least one 10-pound or larger ABC-type manned fire extinguisher in the working pits in addition to that supplied by the organizer.

9.6. Electricity: Electricity is not supplied by the track. You may use a generator for required electrical output.

9.7. Temporary Shelters: Pit structures, timing stands, etc. must not be constructed or placed in such a manner that they create a fire or safety hazard.

- A. Erected structures that extend and overhang into the pit lane must provide at least 7 feet of height clearance including lights or other appendages for safety purposes.
- B. With the discretion of Race Officials pit support vehicles are allowed within the working pit. No motor homes, trailers, or other large trucks/vans will be permitted in the working pit area. Suitability of pit vehicles in the working pit area will be at the discretion of the Safety Steward. Parking in the area

between the false grid and the Tech Building, from the pit wall to the pit exit lane area, or past the restrooms/public shower building is strictly forbidden.

9.8. Fueling: Refueling equipment and procedures on pit road as defined in 4.4.1 B of the “SPORTING REGULATIONS” will be strictly enforced!

A. All teams are required to use a drip pan while fueling, positioned to catch any fuel spilled during the process.

9.9. Compressed Air/Gas Bottles: All air/gas cylinders must always have a protective structure around their gauge and valves when the cylinder manufacturer’s screw on valve cover is not in place. The proper components/accessories must be always used with air/gas cylinders. No “Home Built” or modified items may be used in order to minimize the risk of component failure. All cylinders used in their vertical position must be secured to avoid falling over. OSHA

<https://www.youtube.com/watch?v=RqMKbu3WUsU>.

9.10. Signaling: A maximum of two crew persons per car will be permitted trackside (in a designated location) for the purpose of signaling during practice, qualifying and the race. Spectating in the signaling area is prohibited except during the last three minutes of the race.

9.11. Cleanup: All teams are responsible for cleaning up any fluid spills immediately.

A. All items brought to the pit and paddock must be removed at the end of the event. This includes, but is not limited to, all construction materials, chairs, tires, and litter. Failure to comply will result in potential fines.

B. Each Entrant must make his own arrangements for handling gasoline and oil in their pit. Spillage and/or careless handling of fuel, water, or oil will not be tolerated and may result in a fine or other penalty being assessed. It is the responsibility of the crew to clean up any fuel or oil spills onto the pit space, or pit lane, as soon as possible.



June 23-25, 2023

Nelson Ledges Road Course, Garrettsville, OH

All times are approximate – Changes to the schedule will be available at registration.

Friday, June 23, 2023

9:00 AM – 2:00 PM	Test day – Contact the track.
4:00 – 8:30 PM	Registration open
4:00 – 9:00 PM	Tech Inspection at the Tech Center
4:00 – 6:00 PM	Open Practice/Qualifying Session
6:PM – 7:00 PM	Worker Dinner Break
6:00 PM	Mandatory meeting at base of Start Tower (pit lane, one driver and DTR/ENTRANT from each team)
7:30 – 10:30 PM	Qualifying / Night Practice

Saturday, June 24, 2023

7:00 – 11:00AM	Registration
7:30 AM	Tech opens
9:30 - 10:00	Worker Brunch
10:20 AM	Cars MUST be at false grid
10:50 AM	Pre-race festivities, Team Parade Laps
11:00 AM	Green Flag
TBD	Worker Dinners provided

Sunday, June 25, 2023

1:00 AM	Checkered Flag
1:15 AM	Awards Ceremony