



Heart of Darkness

TSD - Merritt, BC - July 16-17th, 2016

Supplementary Regulations

Round 3 of 4 in the BC TSD Championship
Presented by the West Coast Rally Association

Proudly Sponsored by:



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Richmond, BC
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Officials of the Event

Rallymaster/Registrar: Darsi Sullivan (darsi@rallybc.com) (778) 240-3271

Co-Organizer: TBA

Steward: TBA

The Event

Heart of Darkness is an overnight Time-Speed-Distance Rally on gravel roads. There will be a Novice School offered at no extra cost; sign up is required to participate in the school. Novice School will provide a basic understanding of TSD rules, and navigator and driver roles and techniques. The school will cover all time-speed-distance calculations needed to be successful in BC TSD Novice or Calculator classes. The rally follows the current Rally Pacific Motorsports Association TSD Rally Regulations, which are posted on <http://rallybc.com>, and the C.A.R.S. General Competition Rules. The rally runs on straight-forward instructions. The rally will be about 500 km long, entirely within the province of BC, and will start with an odometer check section of approximately 25 km. Roads will be 20% paved and 80% gravel. Instructions are provided in both km and miles, but the official measurements and calculations are based on the km figures. The event will start and end in Merritt, BC, at Golden Chopsticks Restaurant. Reservations have been made at the restaurant for the start of registration and dinner (5:00pm) and will be located in the back meeting room across from the Quality Inn lobby. Reservations have also been made at the restaurant for the finish and will be located in the main restaurant, please enter through the main doors facing Walters St.

Schedule

June 17, 2016	-	Entries open.
July 8, 2016	Midnight	Last day for early entries.
July 10	-	Preliminary start order available - all entries after this point will start with the next available car number.
July 16	17:00-19:00	Registration and Technical Inspection / Dinner at Golden Chopsticks.
	18:00-20:00	Novice School. Please pre-register.
	20:00-20:30	Novice Driver's Meeting
	20:30-21:00	Driver's Meeting
	21:00	First Car Out
July 17	7:00	First Car In at Finish - Results to be posted as soon as possible thereafter.
August 13-14	-	Alternate date (in case of fire danger)

Classes

The following classes and definitions shall be used:

Unlimited

Calculator: Non-programmable calculating devices which are not driven by a wheel, and accessory odometers.

Paper: No calculators, rally tables or accessory odometers.

Novice: Neither team member having entered more than 3 TSD rallies before the current year, and equipment limited to Calculator Class.

Historic: Vehicles manufactured more than 25 years prior to December 31 of the year preceding the current competition season. Navigational equipment is unlimited.

The organizer reserves the right to move teams to an appropriate class at any time up until the end of technical inspection. Teams will be notified if they are moved to a different class.

Required Equipment

1 self-supporting reflective warning triangle (30cm per side), first aid kit (minimum contents defined by the BC rally regulations, available at <http://rallybc.com>), 5BC fire extinguisher. Open cars require a roll bar. Additional lights on the front should meet legal requirements as to type and mounting height; and must be wired to the high beam lights such that the additional lights turn off when switching to low beam. Fog lights may be wired independently.

Recommended Equipment

Calculator (battery powered, not solar), clipboard, pens and pencils, highlighter, stop watch or digital watch, notepad or paper for notes, flashlight or headlamp, driving lights, warm clothing, tow rope, snacks, water and caffeinated/energy beverages.

Event Details

Maximum distance between gas stops is 250km (150mi). Please note there is no gas stop between registration and the start of the rally, it is advised to fill up before arriving at registration. *There will be a sweep vehicle, but it may not be able to extract wayward cars from the BC scenery.* Drivers are asked always to drive with their headlights on and to be particularly courteous to traffic not connected with the rally. The rally will be divided into a number of legs, each leg ending with a meal stop or gas break. Each leg is divided into Transit stages and Regularity stages. Transit stages give a stage time that is adequate for completing the stage well within speed limits. Your time will not be recorded in these stages. Regularity stages list specific average speeds, which are below the posted speed limits, which you must maintain in each part of the stage. Your timing in these stages determines your score. Timing controls will be in regularity stages only, at various unannounced locations, and will not be placed near stop signs or busy intersections. Cars may not slow down excessively within sight of a timing control. At the control official's discretion the time may be recorded early when that happens. Procedure when approaching a control is simply to drive straight past without stopping. The control official will record your time. For double checking the results, you may wish to note the time and mileage at each control, but this is not required.

Each control will have a penalty free zone one second each side of perfect time. A penalty of 1 point per second beyond this zone is assessed at each control. The lowest score wins. The maximum penalty at a control is 300 points (5 minutes) to a maximum of 600 points (10 minutes) in any one regularity section. Control officials will remain in place at

least until all remaining cars are beyond 10 minutes late. Ties will be broken by the most zero scores, then the most 1 second penalties, etc.

Exceptions to Scoring

A competitor coming upon an accident is required to stop and render aid if necessary (e.g. in case of injury.) After rendering aid, the competitor should record the mileage in the section, and the time when they stopped as well as the time they restarted, and give a written declaration of this to a rally official or the event steward. Scoring adjustments will be made in such cases, and the crew should not try to regain the lost time until they reach a sufficiently long break (e.g. gas stop.) Declarations of time lost will also be considered for organizers' errors which make official time unattainable and other discretionary safety concerns. In the case where a competitor is stuck, but not injured or in any danger, they should wave rally traffic past and await the assistance of the sweep vehicle.

Alternate Date

Due to the rally occurring mid-July, forest fire closures are a possibility. The organisers reserve the right to postpone or cancel the rally at any time due to danger, but every effort will be made to announce any postponement on or before July 8, 2016. Postponement or cancellation of the rally will be announced by email to all registered and wait listed competitors, and on the website (<http://rallybc.com>). The alternate date for the rally is set to August 13-14, 2016. Should the event be postponed, entrants will have the option of withdrawal with full refund until August 5, 2016.

Other Notes

The rally will be passing through “quiet zones”. These zones require that *all accessory lighting is turned off, and all excess vehicle noise must be stopped* until you have cleared the “quiet zone”. These areas might include ranches or residential areas, and since the rally may be passing through during the night, we need to respect the surrounding areas.

Time intervals between vehicles will be either 1 *or* 2 minutes. This will be subject to discretion of the organizers on event day.

Entry Forms & Fees

Online Registration: Register by filling out the online entry form on rallybc.com, and sending payment via PayPal (darsi@rallybc.com). An automated email will be sent to you with the information you have provided. *It is mandatory to print and bring a completed hard-copy of the entry form with you to registration.*

Paper Registration: Snail-mail a hard-copy of the entry form and a cheque to: Spring Novice Rally, 408-1169 Nelson St, Vancouver, BC V6E 1J3. Please make cheques payable to West Coast Rally Association. The hard-copy of the entry form can be found on the last page of these supplementary regulations. *It is mandatory to print and bring a completed hard-copy of the entry form with you to registration.*

Entry Fee: \$130 (\$100 US) for entries received before midnight July 8th 2016. **\$150 (\$115 US)** for late entries. Members of BC rally clubs are eligible for a \$10 discount per registered member (i.e. \$20 off if both are club members). Proof of club membership may be required.

Maximum entries accepted: 30. Any entries received above the maximum will be notified by email and held on a wait list. If entering late, please confirm by phone. Entry fee cheques may be post dated up to the close of early entries (July 8th 2016), or current dated, for the entry to be accepted.

Entries will be notified by email within three days of receiving both entry form and payment. If you do not receive an email within that time, please email darsi@rallybc.com.

Useful Links

West Coast Rally Association <http://www.rallybc.com>

BC Highways Road Reports <http://drivebc.ca>

Environment Canada Weather Reports http://weather.gc.ca/index_e.html

Triple Phive Auto: <http://triplephiveauto.com/>

Information & Checklist Sheet for Novices

Print this sheet prior to the event to use as a preparation checklist and quick information reference.

Organiser Contact

Darsi Sullivan - darsi@rallybc.com - (778) 240-3271

Directions to Start Location

Golden Chopsticks

4025 Walters St, Merritt, BC

Reservations have been made at the restaurant for the start of registration and dinner (5:00pm) and will be located in the back meeting room across from the Quality Inn lobby.

Reservations have also been made at the restaurant for the finish and will be located in the main restaurant, please enter through the main doors facing Walters St.

Event Day Schedule

17:00-19:00	Registration and Tech
18:00-20:00	Novice School
20:00-20:30	Novice Driver's School
20:30-21:00	Driver's Meeting
21:00	First Car Out
7:00 (am)	First Car In at Finish - Golden Chopsticks

Results to be posted as soon as possible thereafter.

From Coquihalla Highway (BC-5) North

1. Take exit 290 for BC-5A N, Voght St, toward City Center
2. Turn left onto BC-5A (signs for Merritt)
3. Turn right onto Walters St

From Coquihalla Highway (BC-5) South

1. Take exit 290 for BC-5A N, Voght St, toward City Center
2. Turn right onto BC-5A (signs for Merritt)
3. Turn right onto Walters St

Car Preparation Checklist for Heart of Darkness Rally

- Is the car road worthy?
- Proper safety belts for all people in vehicle.
- Operational horn
- Operational lights
- Operational windshield wipers
- Operational exhaust system
- Operational brakes
- Safety triangle, fire extinguisher, first aid kit
- Safe tires, including spare
- Windshield, extent of any damage allowed is at the discretion of the organisers
- Significant loose objects must be placed in trunk OR if kept in the passenger compartment, tied down adequately to hold in position during a possible rollover.
- No gas cans are allowed. Any added gas tanks must be vented to the outside.
- Roll bars and cages are encouraged, but only required in soft-top vehicles in Championship events.
- Additional lights on the front must be able to be turned off with one switch, leaving only the low beams operating.
- Auxiliary backup lights must have an interior warning light when on.
- No brake light kill switches are allowed.

Registration Information Checklist

You should have the following ready for registration and tech inspection:

- Your driver's license
- Vehicle registration
- Proof of insurance
- License plate number
- Make, model, colour and year of vehicle
- Completed entry form

Co-Driver Equipment Checklist

- Calculator
- Pens and pencils, erasers, highlighters
- Clipboard
- Stop watch or digital watch
- Notepad or paper for notes
- Flashlight or headlamp
- Gravol or motion sickness medication (optional)

WCRA Heart of Darkness Rally Entry Form July 16-17, 2016 Merritt, BC	<i>It is mandatory for all competitors to print, complete and bring this paper or a printed copy of the registration confirmation email to registration the day of the event.</i> Online Registration: Register by filling out the online entry form on rallybc.com, and sending payment via PayPal (darsi@rallybc.com). Paper Registration: Snail-mail a hard-copy of the entry form and a cheque to: Heart of Darkness Rally, 408-1169 Nelson St, Vancouver, BC V6E 1J3. Please make cheques payable to West Coast Rally Association.
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Driver	Navigator
Name:	Name:
Address:	Address:
City/Prov/Code:	City/Prov/Code:
Telephone:	Telephone:
Email:	Email:
Emergency Contact Name:	Emergency Contact Name:
Emergency Contact Phone:	Emergency Contact Phone:

Vehicle Info			
Make:		Model:	
Year:	Colour:	License Plate:	Driver's License No.:

Class: Unlimited Calculator Novice Paper Historic 1-10 11-20 21-30 **Preferred Starting Position:** 1-10 11-20 21-30 **Attending Novice School:** Driver Navigator

Comments: _____

- Fees:** \$130 (\$100 US) up to July 8, 2016 - less \$10 for each member of WCRA (driver, navigator).
 \$150 (\$115 US) after July 8, 2016 - less \$10 for each member of WCRA (driver, navigator).
 Check here and add \$10 if you want a second copy of the routebook.
 Check here and add \$40 if you want to purchase a WCRA yearly* full membership for the driver.
 Check here and add \$40 if you want to purchase a WCRA yearly* full membership for the navigator.
 *(Membership valid until December 31, 2016. Please complete the form at http://rallybc.com/wcra/wcra_mem_app.pdf and include it with your registration.)

Total: \$ _____ **Payment Type:** PayPal Mailed Cheque

I have read and agree to the supplementary regulations.	
_____	_____
PRINTED NAME	SIGNATURE
I am the registered owner of this vehicle and authorize its use in this event.	
_____	_____
PRINTED NAME	SIGNATURE