

Harvard Grand Prix
2022 Race Series
Dunnville Air Park

June 26th
July 16th
September 10th

Technical Guide

Ver 6

Sponsored by



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THIS EVENT IS SANCTIONED BY







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SCCC EXECUTIVE



Derek Christensen: President and Director Time Trials

Contact: president.stcatharinescc@gmail.com

Jason Chow: Vice-President and Director ICT and Media

Rick Clift: Treasurer

Wayne Van Der Veldt: Director Road

Greta Chase: Director Women's Development

Larry Duncan: Director Cyclocross and Gravel

John Rikkerink: Director Track

Wally Tykoliz: Past-President



HARVARD GRAND PRIX SPONSOR

Thank you to our sponsor St.Davids Hydroponics for their generous support of the Harvard Grand Prix!



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THE DUNNVILLE AIR PARK AND THE HARVARD

Dunnville Airport

The former Dunnville Airport was built during World War II to house the No. 6 Service Flying Training School (SFTS) as part of the Commonwealth Air Training Plan. The No. 6 SFTS officially opened on November 25, 1940, and closed December 1, 1944. A total of 2,436 pilots from Canada, Great Britain, Australia, New Zealand and the United States trained here. After graduation the new pilots were assigned various duties, which might be overseas in the RCAF, Royal Air Force; or in Canada as instructors or staff pilots, or for duty in RCAF Home Defense squadrons. The Dunnville airport was decommissioned in 2013 to allow for the wind turbine generators to be built on its site.

The "Harvard"

The Harvard was one of the best advanced training aircraft ever built, the Harvard became a mainstay of the Commonwealth Air Training Plan. Strong and unforgiving, requiring a delicate touch to keep straight on landing and take-off, it was an ideal training airplane. The Harvard was the most numerous of Canadian-built aircraft, with a total of 3,350 produced. It was one of the primary aircraft used at the Dunnville flying training school during WWII and the St. Catharines Cycling Club has named our race series in honor of this great plane and all that flew it and served in WWII.



Harvard trainer on display at the Dunnville Air Park







HARVARD RACE SERIES INTRODUCTION

After the devastating years due to the COVID-19 pandemic the St.Catharines Cycling Club (SCCC) plans on being at the forefront of a return to cycling as Government mandated infection prevention and control measures are lifted. In collaboration with Ontario Cycling the SCCC is proud to host the 2022 Harvard Grand Prix race series at the Dunnville Air Park's auto track.

The 2022 Harvard Grand Prix criterium style race series will take place on the three following dates:

- 1) Sunday, June 26th
- 2) Saturday, July 16th
- 3) Saturday, September 10th

The Dunnville Air Park auto track when utilizing the infield section is a flat, 10 turn, 2.2 km course. The entire course is two lanes wide of pristine tarmac that widens out to nearly three lanes at the start/finish. Excellent tarmac, a wide roadway, sweeping corners and no obvious hazards on the course (e.g.- no curbs, trees, posts) will make for safe and fast racing!

Video SCCC Dunnville Track Riding: https://www.youtube.com/watch?v=U55tEtYmwbl



Dunnville "Autodrome" History

The Dunnville Autodrome opened in 2004 had been used as an auto proving grounds which had hosted testing, lap days and special events. It was ordered to close in 2009 after the Ontario Municipal Board declared that the track activities did not constitute a legal use under the zoning laws. Canada's Worst Driver TV Series was filmed at the Dunnville Autodrome.



REGISTRATION AND CATEGORIES

Registration

Pre-registration only via CCN Bikes website Note: No one day race permits allowed

- Harvard Grand Prix Series CCN registration: Register for all 3 events at once for a discounted entry fee!
 https://ccnbikes.com/#!/series/st-catharines-cc-harvard-grand-prix
- All participants must have a valid UCI Road License or OC Provincial Race License
- No day of registration, registration ends on the Wednesday at midnight before each specific event,
- No one day race permits,
- U.S. riders require a UCI International License to participate USAC Domestic permits not valid in Canada
- Entry fees are non-refundable

Race Categories: • Licensed riders are to be in designated category	Registration Fee (non-refundable)			
 Category upgrading only, no downgrading without prior approval from OC and/or SCCC Riders must remain in the same category throughout the series Questions contact: president.stcatharinescc@gmail.com 	One race only	2022 Series (prepaid 3 races)	Category rider limit	
 A Women: E1/2, fast Master A and fast Juniors Club riders who participate in A category events 40-45 kph average speed 	\$60.00	\$165.00 (\$55/race)	60	
 A Men: E1/2, M1 and fast Juniors Club riders who participate in A category events 45-50 kph average speed 	\$60.00	\$165.00 (\$55/race)	60	
 B Women: E3, Master A, Fast Mast B, Juniors Club riders who participate in B category events 35-40 kph average speed 	\$55.00	\$150.00 (\$50/race)	60	
 B Men: E3, M2, Juniors Club riders who participate in B category events 40-45 kph average speed 	\$55.00	\$150.00 (\$50/race)	60	
 C Women Master C and B, new U15 women, Sportif riders Club riders who participate in B or C category events 30-35 kph average speed 	\$50.00	\$135.00 (\$45/race)	60	
 C Men: E4, M3, Sportif riders Club riders who participate in B or C category events 35-40 kph average speed 	\$50.00	\$135.00 (\$45/race)	60	



RACE SCHEDULE SEPTEMBER 10TH

Start time	Category/event	Distance/comments				
8:00 AM	Gate and track opens	60 minutes open track familiarization any category and Men's C registration opens				
9:00 AM	C Men race 50 minutes					
9:00 AM	Men's B registration opens	Only B Men at this time				
10:05 AM	B Men race	60 minutes				
10:05 AM	Women's registration opens	All categories (A, B, C) Women only at this time				
11:20 AM	Women's race (A, B, C categories)	race (A, B, C categories) 60 minutes				
11:20 AM	Men's A registration opens	n's A registration opens Only A Men at this time				
12:35 PM	A Men race	75 minutes				
14:00 PM Men's A then final overall series awards presentation at start/finish line in order: C- Women/Men, B-Women/Men, A-Women/Men						
Races will start promptly at the indicated times, be at race staging location 15 minutes before your race						





HARVARD RACE SERIES POINTS, AWARDS AND PRIZES

- Awards presentations will always be at start/finish line in order of the race categories:
 C Women, C Men, B Women, B Men, A Women, A Men
- You must attend the awards ceremonies in order to receive your award/prize
- Top 3 in each category are required to attend award presentations or risk forfeiting their awards
- Riders MUST wear their competition uniforms for the awards presentation. No hats or sunglasses
- Final prize list will be posted at the registration point at day of races, below is only the minimum prize list

Points and awards for a single race of the SCCC 2022 Harvard Race Series										
Category	1 st	2 nd	3 rd	4 th	5 th	6 th	7 th	8 th	9 th	10 th
A Women	25 pts+ \$85	20 pts + \$40	15 pts+ \$30	10 points	9 points	8 points	7 points	5 points	3 points	1 point
A Men	25 pts+ \$85	20 pts + \$40	15 pts+ \$30	10 points	9 points	8 points	7 points	5 points	3 points	1 point
B Women	25 pts+ \$70	20 pts + \$35	15 pts+ \$25	10 points	9 points	8 points	7 points	5 points	3 points	1 point
B Men	25 pts+ \$70	20 pts + \$35	15 pts+ \$25	10 points	9 points	8 points	7 points	5 points	3 points	1 point
C Women	25 pts+ \$50	20 pts + \$25	15 pts+ \$15	10 points	9 points	8 points	7 points	5 points	3 points	1 point
C Men	25 pts+ \$50	20 pts + \$25	15 pts+ \$15	10 points	9 points	8 points	7 points	5 points	3 points	1 point

Overall Winners of SCCC 2022 Harvard Race Series

- To qualify for final standing rider must register and start in all 3 races in the series
- Final placing is total overall points from all three races in series
- Final prize list will be posted at the registration point at day of races, below is only the minimum prize list

Category	1 st Place	2 nd Place	3 rd Place
A Women	\$85	\$40	\$30
A Men	\$85	\$40	\$30
B Women	\$70	\$35	\$25
B Men	\$70	\$35	\$25
C Women	\$50	\$25	\$15
C Men	\$50	\$25	\$15



RACE REGULATIONS AND TRACK SAFETY

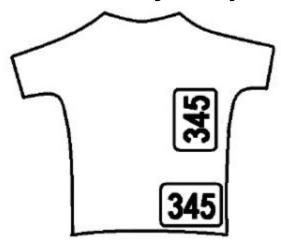
- An approved cycling helmet is mandatory when riding
- Only wheel designs granted prior approval by the UCI may be used
- Only standard handlebars are permitted. Handlebar extensions, including time-trial bar extensions or other types of tri-bars, are prohibited
- Always enter the track from the "Pit Zone" exit near the Start/Finish line of track
- Always exit track via the "Pit Zone" entrance
- No Club/Team vehicles allowed on track
- This is a fully closed course so don't worry about crossing the yellow line as there isn't one!
- Non-participating riders may not be on the track after a category starts
- Never make a U-Turn on the track at any time!
- No radio communication between riders and any others
- Watch for traffic cones indicating to not enter sections of track that are not being used
- The finish area does widen out to nearly 3 lanes but narrows again after 60 meters past the finish line back to 2, be prepared to merge back!
- Do not walk across the track when riders are on it
- Riders suffering "mishaps" shall head to the "pit zone" via any means other than travelling backwards on the course
- OC Commisaires will direct riders as to when to rejoin race after a mishap, free lap except in final 2 laps of race
- In case of lightning, riding may be delayed or cancelled. If you are informed that the racing has been stopped due to lightning, you are advised to seek shelter until it can resume. There will be no refund of registration costs if event is cancelled due to lightning. OC lightning policy: https://ontariocycling.org/forms/lightning-policy/
- Follow direction of OC Commisaires, track safety marshals and SCCC organizers
- If you withdraw from the race for any reason, you must inform an OC Commisaire
- If two or more riders overtake the field and remain there until the final two laps left in the race from the perspective of the race leader, the overtaking riders may be sprinted separately from the field. Instructions on this process will be given by the Commissaires at the start line before the race
- RIDERS ABOUT TO BE LAPPED AND/OR LAPPED BY MAIN GROUP MAY BE PULLED FROM RACE BY COMMISSAIRE'S
- Information on Commissaires and OC and UCI regulations: https://ontariocycling.org/events-organizers/commissaires/





RACE NUMBER PLACEMENT

Back of jersey



TIMING, SCORING AND RESULTS

- Timing and scoring services provided by Bradley Day
- Individual race category results will be posted at start/finish line after each event
- Full results will be posted online after each race date on the St.Catharines Cycling Club website:

http://stcatharinescc.ca/





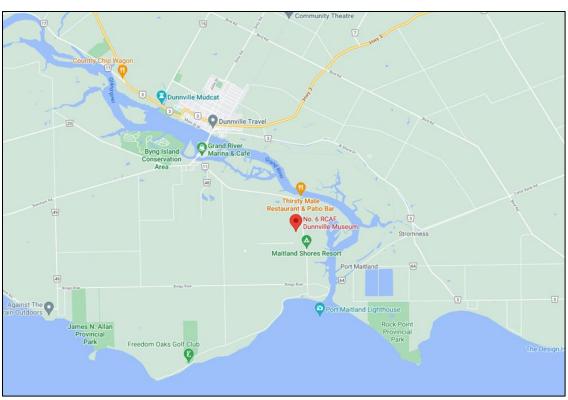
DIRECTIONS TO DUNNVILLE AIR PARK

Dunnville Air Park, 536 Port Maitland Road, Dunnville, Ontario, N1A 2W7

*Dunnville Air Park is also home to the No.6 RCAF Dunnville Museum

Google maps: https://goo.gl/maps/5XCqBJbZUbnmKsSA7



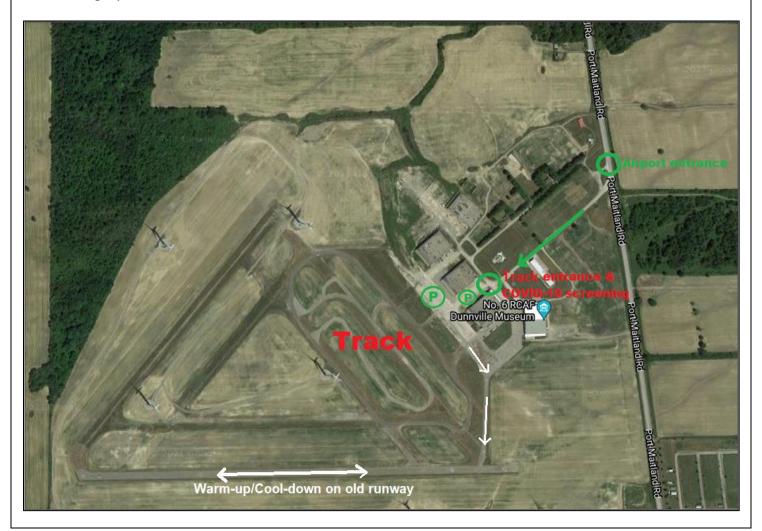




ARRIVAL AND PARKING

Entrance to Dunnville Air Park at 536 Port Maitland Road:

- 1) Arrive at Dunneville Air Park location, proceed along driveway to track entrance between hangers which will be marked by a St.Catharines Cycling Club banner on the fence,
- 2) At track gate all persons must present a negative COVID-19 screening result to gate attendant before entering track area (see page 4 for specific instructions on COVID-19 screening),
 - ***Entry will be refused for positive COVID-19 screen or refusal to provide screening***
- 3) Park in designated location only,
- 4) Club/teams have a reserved spot in the "pit zone", one club/team vehicle may park there,
- 5) Tentage may also be set-up in the spectator "grassy" area for your club/team members,
- 6) Sign-in at "registration" tent,
- 7) Warm-up on old runway, static trainer or only on track during warm-up/familiarization designated times,
- 8) Move to the "race staging area" **15 minutes** before your race start time and be in your designated category.





TRACK AREA LAYOUT

Track access gate

P Parking

PZ "Pit Zone"

Registration

S Race Officials and Timing Staff location/tent

Race staging location

+ First Aid Station

Spectator zone

X Fencing

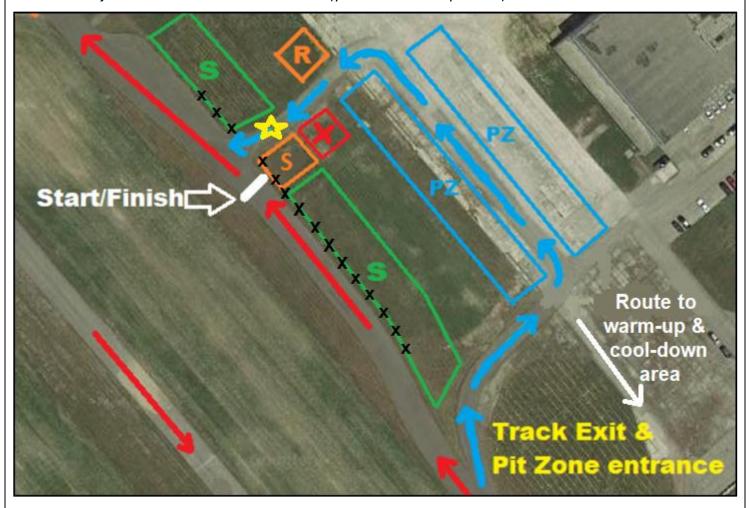
Washrooms (located in hanger)





THE START/FINISH LINE & PIT ZONE

- The Pit Zone can be your Club/Team staging, maintenance and rest area,
- One vehicle from each Club/Team may park in this zone,
- Tent(s) may be setup in your club area in the Pit Zone in grassy section of spectator zone,
 *Note: Most of the pit zone is asphalt and gravel so tentage cannot be staked in except in grassy areas
 Do not drive/park on grass if raining
- Note the direction of travel through the Pit Zone from exiting to entering the track,
- Route to/from warm-up and cool-down area on old runway is off of the pit-zone,
- Staging area for next rider category will be on the Pit Zone roadway next to the Race Officials and Timing Staff tent just before it enters onto the track (yellow star on map below).



REFRESHMENTS AND FOOD

- Nothing is being sold at the track so bring your own food and beverages,
- The nearest stores are in Dunnville.

WASHROOM FACILITIES

Located in hanger next to track entrance gate



FIRST AID AND HOSPITAL SERVICES

In the event of an injury:

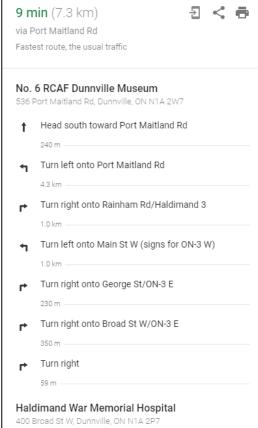
- Odyssey Medical Services will be providing first aid services at the Harvard Grand Prix race series,
- If an injury occurs report immediately to a Commissaire, SCCC organizer or Odyssey First Aid Responder,
- If injured person is mobile go to first aid station,
- If injured person is not mobile a Odyssey Medical Services personnel will attend to the person at their location to assess and provide first aid,
- Assessment of injuries will determine whether the injured person may need to attend to the local hospital or whether EMS is required by contacting 911,

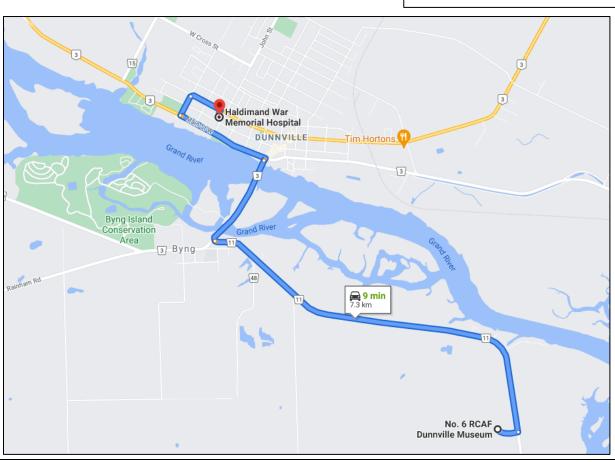
Odyssey Medical Services/First Aid Station:

Located next to SCCC organizers tent by Start/Finish line

Haldimand War Memorial Hospital

- 400 Broad Street, Dunnville, Ontario, N1A 2P7
- Phone: 905-774-7431
- Emergency Department open 24/7 (free parking)
- 7.3 Km, 9 minute drive from Dunnville Air Park







COVID-19 Screening and Infection Prevention Protocols

COVID-19 infection prevention measures will be in place as mandated by Provincial and OC regulations at the time of each race during the series, they are subject to change.

References:

- 1) OC Progressive Return to Cycling Guidelines (April 6, 2022): https://ontariocycling.org/return-2-sport/
- 2) OC Road Event Guidelines 2022: https://ontariocycling.org/forms/2022-road-guidelines/

SCCC members:

- 1) Indicate your attendance/non-attendance using the SCCC Cycle Club app,
- 2) Complete COVID-19 screen in Profile/health update section of Cycle Club app on day of activity before arriving,
- 3) Check in at gate and attendant will confirm your attendance and proof of COVID-19 screening via the Cycle Club app.

Other participants:

- 1) On arrival at Dunnville Air Park ccomplete mandatory COVID-19 screening at gate to track area,
- 2) Sign-in at "registration" tent once inside gated track area.
- ***Entry will be refused for positive COVID-19 screen or refusal to provide screening***





http://jasonchow.com/

DUNNVILLE AIR PARK TRACK PHOTOS





ACCOMMODATIONS IN DUNNVILLE

Accommodations in the immediate Dunnville area:

- Riverview Motel: 642 Main St W, Dunnville, ON, N1A 1W7, (905) 774-5634
 https://www.riverviewmotel.ca/
- Dunnville Suites Inn Motel: 8232 Dunnville Rd, Dunnville, ON, N1A 2W4, (289) 518-0220
- Country Inn Motel: 8230 HWY 3 W, Dunnville, ON, N1A 2W4, (905) 774-7363
 http://www.countryinnmotel.ca/
- Dunnville Inn Bed & Breakfast: 809 George St, Dunnville, ON, N1A 2V2, (289) 738-2501 https://www.dunnvilleinnbb.com/
- The Reeve Bed and Breakfast: 431 Queen St, Dunnville, ON, N1A 1J2, (905) 317-5200 https://thereevebedandbreakfast.com/
- Lalor Estate Inn: 241 Broad St W, Dunnville, ON, N1A 1S8, (905) 774-5438
- Evanspoint Bed & Breakfast: 2236 Lakeshore Road R.R. #9, Dunnville, Ontario, N1A 2W8, (905) 774-6344
- Walnut Grove Bed and Breakfast: 1193 North Shore Drive, Dunnville, Ontario, N1A 2W5, (905) 774-5445
- Knights Beach Resort (camping): 2190 Lakeshore Road, Dunnville, ON, N1A 2W8, 1 (888) 581-8775 https://knightsbeach.com/