



YOUTH TRACK DEVELOPMENT SERIES #1

MATTAMY NATIONAL CYCLING CENTRE

December 10, 2022

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THIS EVENT IS SANCTIONED BY





YOUTH TRACK DEVELOPMENT SERIES



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YOUTH TRACK DEVELOPMENT SERIES

General Information

Ontario Cycling (OC) is proud to present the 2022-2023 Youth Track Development Series (YTDS) held at the [Mattamy National Cycling Center](#) located at 2015 Pan Am Boulevard in Milton, Ontario. The YTDS, sanctioned and governed by Ontario Cycling, consists of 4 separate racing opportunities, with different events at each one. The series is designed to optimize the development of our young athletes, through providing fun, non-traditional races. This allows the riders to focus on skills, speed, tactics, and personal bests, rather than competition and endurance.

The Mattamy National Cycling Center is an indoor 250m track made of Siberian spruce and was built in 2014 for the 2015 Pan Am/Para Pan Am Games. It is the only velodrome of its kind in Canada, and one of the few velodromes in North America that meets top international standards.

YTDS #1

Date: Saturday December 10th, 2022

Time: 12:30-6:00pm

Location: [Mattamy National Cycling Center](#)

OC Event Contacts

Position	Name
Event Organizer	Jackie Chan
Technical Delegate	Jackie Chan
Membership/Licensing	Chris Baskys
Volunteers	Greg Crossley
Medical	Odyssey Medical

Please contact events.team@ontariocycling.org for any questions or concerns.

Commissaires

Position	Name
President of the Commissaire Panel	William Trischuk
Starter	Dan Visentin
Finish Judge	Phillip Preston





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Registration and Pricing

- Registration for all YTDS is open to riders 18 years of age and younger, with a minimum age of 9.
- The event is pre-registration only. Only Provincial Race Licenses and UCI Race Licenses are permitted. Out-of-Province riders must have a UCI License. Licenses will not be sold on event day and must be purchased in advance.
- Registration for each YTDS and Finale close on the Tuesday at 12:00pm noon prior to the event date.
- Riders must participate in all races at each event. Should a rider pull out of a race, they must pull out of all races.
- Late entries will not be allowed.
- In order to participate in the YTDS Finale, an Ontario rider must have participated in at least 1 Youth Track Development Event.

[CLICK HERE TO REGISTER](#)

Please note that although you may have registered in a specific category, you may be moved to a different category depending on the field and other participants who register.

YTDS #	Event Date	Events
YTDS #1	December 10	Kilo (Para) 500m TT Chariot Race Individual Pursuit (Para) Scratch Race Snowball

Registration Timeline
<i>Ontario residents ONLY:</i> November 7 @ Noon – December 6 @ Noon <i>Open to All:</i> November 21 @ 9:00AM – December 6 @ Noon
A – E Grade: \$50 Para: \$30





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Refund Policy

- A rider must withdraw prior to the registration closing to be eligible to receive a refund. Once the registration period has ended, refunds are no longer available.
- All refunds are subject to a non-refundable processing fee (variable based on transaction value) plus a CCN refund administration fee.
- If an athlete withdraws from an event on race day, they are not eligible for a refund and the rider must inform the President of the Commissaire Panel of their withdrawal. Failure to notify the President may result in a fine.
- OC reserves the right to issue refunds in other rare and exceptional cases. Injury, loss/change of employment, or a move away from town such that the participant can no longer attend, will not be considered.

Eligibility and Ability-Based Categories

- All riders must be Youth Track Certified through the [National Cycling Institute Milton \(NCIM\)](#).
- Athletes who have raced at NCIM/FCV-sanctioned race nights should consult with their coach to determine the category that best suits their abilities. The onus will be on the athlete's coach to make this determination.
- Any athlete that does not have a coach but has raced NCIM/FCV races should contact OC to determine their race category.
 - Assessments of track competencies include:
 - Ability to ride safely and confidently in a pack
 - Ability to move up and down the track (ie. Above the blue line)
 - Exhibits spatial awareness (ie. Shoulder checks)
- YTDS are run using ability-based categories. The ability-based format allows athletes to self-seed from Categories A to E, based on their ability and experience level, not gender and age. The ability-based format is designed to provide meaningful competition for all riders and to help ensure appropriate participation numbers for quality racing.
- YTDS #1 features the 500m time trial, which will be used to verify the categories of the riders. Adjustments may be made to rider placements after the first bunch race if there are any discrepancies.





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Category Selection Guidelines

The guidelines and different ability-based categories are in place to help ensure that athletes will be racing with other athletes of the same caliber and ability level.

Please contact OC if you have any questions.

Category	Suggested Seeding
A Grade	<ul style="list-style-type: none">• Junior Men competitive within the OCup Series• Junior Men generally in the top third of the field at National Championships• U17 Men finishing at the top at Provincial or National Championships• Category Capacity = 24 riders
B Grade	<ul style="list-style-type: none">• Junior Women competitive within the OCup Series• U17 Men finishing middle of the pack at Provincial Championship• U17 Women in the top third of the field at Provincial and National Championships• U15 Men competitive at U17 National Championships• Category Capacity = 24 riders
C Grade	<ul style="list-style-type: none">• U17 Women finishing in the pack at Provincial and National Championships• U15 Men finishing in the pack at Provincial Championships• U13 Men/Women with advanced skill and physical maturity• Category Capacity = 24 riders
D Grade	<ul style="list-style-type: none">• U13 Women with race experience and/or advanced physical strength• U11 Men with race experience and/or advanced physical strength• Category Capacity = 24 riders
E Grade	<ul style="list-style-type: none">• U13 Women• U11 Men/Women• Category Capacity = 24 riders





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Schedule of Events

Please note that open training on the track WILL NOT be allowed before the start of the competition.

Day	Time	Event	Category	# of Laps
Sat. Dec. 10 th	11:00 – 11:45am	Rider Confirmation/Bib Pick-Up	All	
	12:00-12:15pm	Team Manager's Meeting		
	12:30-6:30pm	Kilo	Para M/W	4
		500m TT	A	2
			B	2
			C	2
			D	2
			E	2
		Chariot Race Qualifying	A	1.5
			B	1.5
			C	1.5
			D	1.5
			E	1.5
		Individual Pursuit	Para M/W	16
		Chariot Race Finals	A	1.5
			B	1.5
			C	1.5
			D	1.5
			E	1.5
		10-minute break		
		Scratch Race	A	24
			B	20
			C	16
			D	12
			E	8
		10-minute break		
		Snowball	A	24
			B	20
			C	16
			D	12
			E	8





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Start Lists & Results

Manual timing will be used for the YTDS. All data will be used to categorize athletes to ensure they continue to be placed in appropriate competition categories. The recorded finishing order will be approximate and finishers in the main bunch will be placed as accurately as possible by the volunteers at the finish line. As such, it is possible that athletes finishing together in a bunch may all receive the same finishing place.

Preliminary results will be posted on the OC website throughout the day. An official copy will be found on the OC website following the event.

Gear Restrictions

Category	Gear Restrictions
A Grade	7.93m
B Grade	7.12m
C Grade	6.71m
D Grade	6.71m
E Grade	6.71m

Rider Confirmation/Sign-In

- Please bring your 2022/2023 Provincial Race License or UCI Race License to the Rider Confirmation/Sign-In table to pick up your bib number for the event
- Rider Confirmation/Sign-In will close 30-minutes prior to the start of each race
- An OC staff will be present at the Rider Confirmation/Sign-In desk to assist with rider licensing issues

Number Placement

- Bib numbers are available for pick-up at the registration desk
- Bib numbers are to be placed on the back of the rider's jersey per the image below





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Warm-Ups/Open Training

Riding on the track will not be available prior to the start of competition.

General Rules & Regulations

- The races will be held under the rules of the UCI with CC and OC modifications
- The CC & OC rules are available at: www.ontariocycling.org/officials
- Pre-race bike-check will be in effect this season.
- **Team Manager's meetings will be held at 12:00 PM** on race day, located within the hallway at the bottom of the stairs below Corner 4. An announcement will be made beforehand.
- Races will start promptly – riders late or missing their starts may be fined
- Pits will be pre-assigned by an OC staff member on the day of the race, based on club registration numbers. Team flags are permitted. Advertisements in pits are not permitted.
- **Coaching from the infield** is permitted, however climbing and hanging onto structures not designed for those purposes, such as railings, is not. Ontario Cycling takes the health and safety of all event attendees into consideration.
- Spectators are not permitted to cross the track.
- Aero bars and aero helmets are prohibited.
- Disc wheels are prohibited. The maximum wheel rim depth is 40mm.
- Riders may be pulled from a race if they present a safety concern to other riders.
- For safety reasons, in the case of a mishap during a mass start race, riders in C, D, or E categories will not be permitted to re-enter the race. Athletes in categories A or B will have 5 laps to resume racing. No one may re-enter a race within the final kilometer.

Infield Policy

- Only team-identified personnel are permitted in the in-field, at the sole discretion of OC.
- A maximum of (5) personnel per club is permitted while attempting to minimize gathering.
- Independent riders are permitted one (1) support person.
- Club presidents or identified representatives must **pre-register personnel one week prior to each OCup** by sending an email to events.team@ontariocycling.org
- All team personnel are required to check-in at registration for an infield wristband.
- The clubs are responsible for the conduct of their infield personnel and must ensure compliance with the OC Code of Conduct and policies.





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Awards

The Youth Track Development Series is designed to optimize the development of our young athletes rather than competition. Therefore awards are not given out at these events.

Event Safety

- First aid will be provided by Odyssey Medical and will be located in the in-field area.
- For your safety, if you withdraw from the event for any reason, you must inform the nearest Commissaire that you will no longer be racing. Riders not reporting to the Commissaire may be subject to a fine.
- You are required to wear an approved, regulation cycling helmet at all times while riding your bike.
- Do not ride down the ramp. Riders are to walk their bikes down. Failure to do so may result in being pulled from future events.
- Coaching from the infield is permitted; however, climbing and hanging onto structures not designed for those purposes, such as railings, is not permitted.
- Access to trackside for video and photography is reserved for media personnel who have completed Media Training as approved by the OC and is at OC's sole discretion.
- Should a Commissaire or OC feel that a rider is unfit to race for any reason, the OC reserves the right to remove the rider from the event, for their own safety and the safety of others.

COVID-19

- All participants are strongly recommended to wear a mask when they are not riding, drinking, or eating.



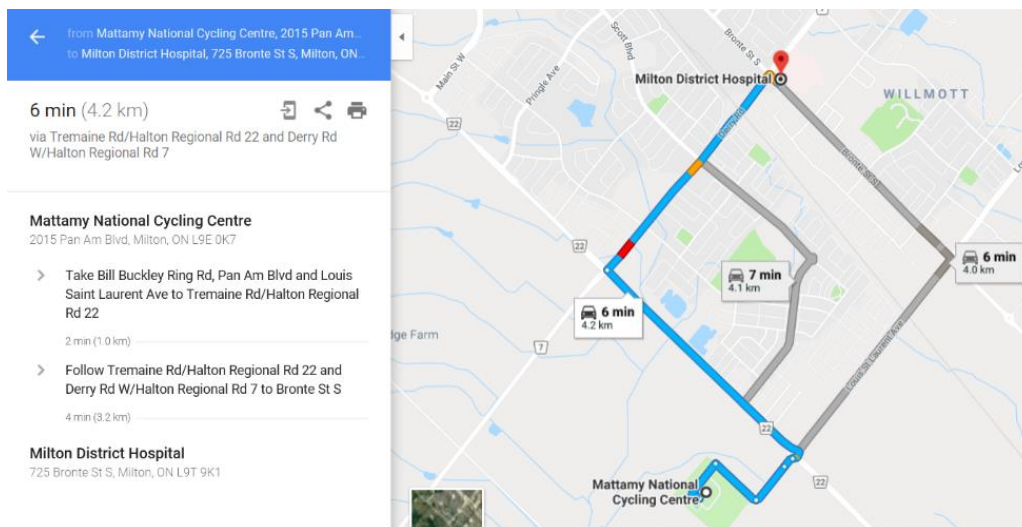


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Hospital Information

Milton District Hospital
725 Bronte Street South, Milton
905-878-2383





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Events List

Over the course of the series, these events will be featured.

Race	Description	Cat.	# of Laps
Individual Pursuit	An individual timed event where 2 riders begin from a stationary position on opposite sides of the track.	Para	16
Flying 200m	An individual timed event where the rider has 2 laps to reach their maximum speed before reaching their last 200m.	Para	3
Kilo	An individual timed event where two riders are up on the track at the same time (one on the back straight and one on home) and are held by a neutral holder. Riders race 1km. Manual timing will be used.	Para	4
500m Time Trial	A 500 meter standing start timed event. Two riders will start on opposite sides of the track at the same time, with a held start and countdown.	A-E	2
Chariot Race	Seeding of riders is determined by results from the 500m Time Trial. Riders begin on the rail with a rolling start into a single neutral lap. Riders will sprint for 1.5 laps when they hear the whistle. The first rider across the finish line is the winner.	A-E	1.5
Scratch Race	Riders begin the race together after a single lap neutral start. Objective is to be first over the finish line after a certain number of laps.	A	24
		B	20
		C	16
		D	12
		E	8
Tempo Race	Riders begin the race together after a single lap neutral start. 1 point is awarded to the first rider of each lap from the second lap to the last lap. Double points will not be awarded for the last sprint and points will not be awarded for lapping the field. The winner of the race will have the most points at the end of the race.	A	30
		B	20
		C	20
		D	12
		E	12
Points Race	Riders begin the race together after a neutral start. 5, 3, 2, and 1 point(s) are awarded to the top four finishers of each sprint. Sprint laps are denoted in brackets beside the total number of laps. Double points will not be awarded for the last sprint and points will not be awarded for lapping the field. The winner of the race will have the most points at the end of the race.	A	40 (10)
		B	30 (5)
		C	20 (5)
		D	16 (4)
		E	12 (3)
Snowball	Points are awarded to the winner of every lap, increasing in value. (ie. First lap = 1 point, Second lap	A	24
		B	20





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	= 2 points, Third lap = 3 points and so on). The final placing of riders is determined by their total accumulated points. For riders without accumulated points, placing will follow riders with points and is determined by finishing order.	C	16
		D	12
		E	8
Keirin	Athletes start together, positioned behind the motorbike. Athletes then race for a specific set of laps. Number in brackets denotes number of laps behind the derny.	A	6 (3)
		B	4 (2)
		C	4 (2)
		D	3 (2)
		E	3 (2)
Longest Lap	Athletes begin by slowly rolling up onto the track on the home straight. They remain there for an undisclosed amount of time, attempting to track stand or roll as slowly as possible while maintaining balance. Once the Commissaire blows the whistle, a one lap race ensues. The first rider to complete the lap wins.	A-E	1

Riders must participate in all races. If a rider unnecessarily withdraws from one race, they may not be allowed to continue racing for the remainder of the day.





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Participant Survey

In order to continue to better our events, we need your feedback! [Click here](#) to fill out a survey or scan the QR code below.

EVENT PARTICIPATION FEEDBACK



PLEASE SUBMIT YOUR FEEDBACK

Volunteers

Thank you to all volunteers who dedicate their time to make these events possible.

If you are interested in volunteering at future events, please contact

events.team@ontariocycling.org





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Partnerships



YTDS & OCup

“SOUPER” FOOD DRIVE

DECEMBER 10-11, 2022



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TRACK BIKE RENTALS

Single Rental - \$13.50

10 Pack - \$90

Bronze Annual Package - \$540



Available at the Bike Shop
The Fix Coffee shop or online
www.thefixvelodrome.ca





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