2025 Canadian Orienteering Festival



featuring

Western Canadian Orienteering Championships

and the

Canadian Orienteering Championships

Bulletin #1





















Welcome to the 2025 Canadian Orienteering Festival	4
Land Acknowledgment	4
Information	4
Locations	5
Travel	6
Travel Requirements	6
Climate	6
Accommodation & Food	6
For the WCOC Events	6
For the COC Events	7
Embargoes	7
Programme	8
COF Key Volunteers	9
Registration, Schedule & Fees	9
Day-Of Registration	10
Open Categories	10
Package Pick-Up	10
Changes to Entries and Fees	11
Training Opportunities / Old Maps	11
Competition Rules	11
Special Notes	11
Clothing	11
Shoes	11
Terrain	12
Hazards	12
Punching and Time-Keeping	12
Starts	13
Start Intervals and Maximum Time on Course for all Classes	13
Shadowing	13
Results	13
Fligibility & Awards	12









Canadian Orienteering Championships	13
Western Canadian Orienteering Championships	13
Volunteering	13
WCOC Competition Details	14
Middle Event - WRE – Saturday, August 16	14
Long Event – Sunday, August 17	14
Sprint Event – Monday, August 18	15
COC Competition Details	15
Sprint Event – Friday, August 22	15
Middle Event – WRE – Saturday, August 23	16
Long Event – Sunday, August 24	16









Welcome to the 2025 Canadian Orienteering Festival

We are excited to welcome you to this premier Canadian orienteering festival, set in the distinctive terrain of central Alberta's rolling hills and parklands. The 2025 Festival brings together two thrilling events: the Western Canadian Orienteering Championships (WCOCs) and the Canadian Orienteering Championships (COCs). These events will showcase the best orienteering talent from across the country and beyond.

This year's festival also includes the Sass Peepre Skills Development Camp, designed to foster growth and passion for orienteering among our youngest athletes and families. With a variety of activities suitable for all ages and skill levels, the camp will provide invaluable training and the opportunity to learn from seasoned professionals.

For competitive athletes, the two middle-distance races in each event are designated as world ranking events, offering a unique chance to earn IOF points. For recreational orienteers, there are many open classes from which to choose. Whether you are an elite athlete, experienced orienteer or newcomer, there will be something for everyone.

Join us in central Alberta for an unforgettable experience of adventure, skill, and camaraderie. Get ready to explore the beautiful prairie landscape, push your limits, and be part of a festival that celebrates orienteering.

Land Acknowledgment

The 2025 Canadian Orienteering Festival (COF) Committee respectfully acknowledges that the maps on which we will be orienteering are situated on ancient and storied lands steeped in ceremony and history that, until recently, were occupied exclusively by people indigenous to these places.

Specifically, the Beaver Lake map for the WCOC Middle and Long events is situated on Treaty 7 land, the traditional territory of the Blackfoot Confederacy (Siksika, Kainai, and Piikani), the Tsuut'ina Nation, and the Stoney Nakoda First Nation. We also acknowledge that this land is a historic Métis gathering site.

The WCOC Sprint map and the maps for the COCs take place within Treaty 6 Territory, the traditional lands of the Cree, Dene, Saulteaux, Nakota Sioux, and Blackfoot peoples. We acknowledge this is also the traditional homeland of the Métis people.

These lands will continue to host many nations. All inhabitants are responsible to each other, to the land, to the resources and to Treaty Six and Seven "as long as the sun shines, the grass grows and the river flows."

Information

DATES: August 15 to August 23, 2025

ORGANIZERS: FWOC and EOOC with assistance from AOA

WEBSITE: cof2025.ca

REGISTRATION: Zone 4 COF 2025

EMAIL: info@cof2025.ca or events@orienteeringcalgary.ca







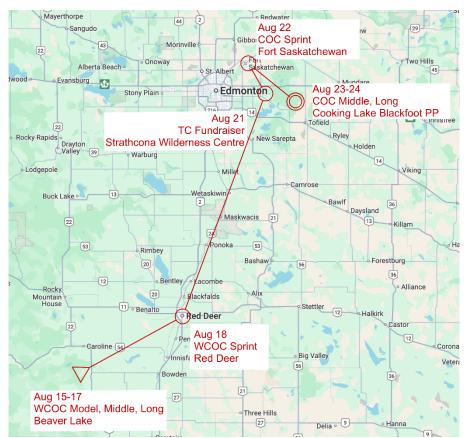


Locations

The 2025 Canadian Orienteering Festival will take place across five maps in central Alberta.



FWOC will host the WCOC Middle and Long competitions on the Beaver Lake map near Caroline, northwest of Calgary. The WCOC Sprint competition will be staged in Red Deer. Team Canada athletes are hosting a Team Canada fundraiser at the Strathcona Wilderness Centre, east of Edmonton. EOOC will host the 2025 COC events; the COC Sprint will be on a new map in Fort Saskatchewan. The COC Middle and Long events are on the Cooking Lake / Blackfoot Provincial Recreation Area map, the UNESCO designated Beaver Hills Biosphere.











Travel

The nearest international airports to the events are Calgary International Airport (YYC) and Edmonton International airport (YEG). Red Deer hosts a regional airport.

Participants are responsible for their own transportation. It would be difficult to access either the 2025 WCOC Middle and Long events or the COC Middle and Long events without a car. There is no public transit. A shared google document will be created and linked on the website to allow participants to coordinate shared travel opportunities.

The following charts show the estimated driving time from the airports to the events and driving time and distance between events at different locations.

Driving time from major airports							
From	To WCOC Middle arena	To COC Sprint arena					
Calgary International Airport (YYC)	~1.5 hours	~3 hours					
Edmonton International Airport (YEG)	~2.25 hours	~1 hour					
Red Deer Regional Airport (YQF)	~1 hour	~2 hours					

Driving distance / time between events		
	Time	Distance
From WCOC Long Arena to WCOC Sprint	~1 hour	88-98 km
From WCOC Sprint to COC Sprint	~2 hours	190 km
From WCOC Sprint to Strathcona Wilderness Centre (Sass Peepre		
camp)	~2 hours	192 km
From COC Sprint Arena to COC Middle and Long Arena	~45 minutes	60 km

Travel Requirements

Participants from outside of Canada can find details on the <u>Government of Canada website</u> regarding whether they need visas to enter Canada for this event.

Climate

In central Alberta, mid-August typically features warm and sunny days. It's considered part of the summer season, though August can sometimes bring a mix of warm and cool days. While it's generally dry, rain showers and thunderstorms are possible, and evenings can be chilly.

Temperature: Average highs are around 25°C (77°F), with lows around 10-15°C (50-59°F).

Accommodation & Food

For the WCOC Events

The Middle and Long events are in the country-side. There are two nearby towns, Caroline and Sundre, and the city of Red Deer:

Caroline is about a 10-minute drive to the arena for the Middle / Long events;









- Sundre is about 25 minutes away. There is a limited selection of restaurants and grocery stores in these two towns.
- Red Deer is about a one-hour drive (from the Middle and Long) with a wide selection of dining options and grocery stores.

Below is a list of accommodation possibilities in these three locales.

- Caroline Municipal RV Park
- Burnstick Lake campground
- Sundre multiple campgrounds
- Caroline hotels & motels
- Sundre hotels & motels

- Lions Campground
- Westerner Campground
- Red Deer Polytechnic: *Block booking information on the website
- <u>Hotels & motels</u> in Red Deer

For the COC Events

The COC events are also located a good distance from the major city (Edmonton). There are several towns within an hour's drive: Sherwood Park, Fort Saskatchewan (the location for the COC Sprint), and Tofield.

- Sherwood Park is 20 40 minutes from the COC events.
- Fort Saskatchewan is about 50 minutes to the Middle and Long events.
- Tofield is about 30 minutes away from the Middle and the Long.

All of these towns have restaurants and grocery stores. Below is a list of accommodation possibilities.

- Fort Lions Campground
- Lindbrook Star Campground
- Tofield Campground

- Sherwood Park hotels
- Hotels & motels in Fort Saskatchewan
- Hotels & motels in Tofield

Embargoes

All embargoes are depicted on the website.

Beaver Lake (WCOC Middle and Long)

The embargoed area is 9.5 km south of Caroline. The northern boundary is Twp-Rd 35-4 and the eastern boundary: Range Rd 6-0. The other boundaries are not well-defined by roads so it is best to consult the embargo map. The embargo remains in effect until after Sunday's WCOC Long distance race.

Red Deer Polytechnic (RDP, WCOC Sprint)

The entire campus is embargoed except for a small area on the northwest side of the campus where there is an option to use the RDP accommodation. Guests at RDP are only permitted to drive through the campus to the parking lot using the most direct route to access the accommodation. You are not permitted to walk on campus or on the perimeter of the campus along Taylor Drive, 32nd Street or Highway 2.

Cooking Lake / Blackfoot (COC Middle and Long)

The embargoed area is north and mostly west of the Central Staging area at the provincial recreation area. The area is not well-defined by roads so it is best to consult the embargo map.









Programme

	2025 Canadian	Orienteering Festival					
	Western Canadian C	Prienteering Championships					
Date	Event	Location	Time				
Friday, August 15, 2025	Registration / Package pick-up	Beaver Lake	15:00 – 19:00				
August 15, 2025	Forest Model ¹	Beaver Lake	15:00 – 19:00				
Saturday, August 16, 2025	Registration / Package pick-up	Beaver Lake	9:30 – 12:00				
August 16, 2025	Middle Event – WRE	Beaver Lake	11:00 - 15:00				
Sunday, August 17, 2025	Registration / Package pick-up	Beaver Lake	9:00 – 11:00				
August 17, 2025	Long Event	Beaver Lake	10:00 - 15:00				
Monday,	Registration / Package Pick-up	Red Deer Polytechnic	10:00 – 11:00				
August 18, 2025	Sprint Event	11:00 – 14:00					
			18:00 Tuesday –				
August 19-22, 2025	August 19-22, 2025 Sass Peepre Training Camp Strathcona Wilderness Centre						
	Canadian Orien	teering Championships	,				
Date	Event	Location	Time				
Thursday,	Registration / Package pick-up	Waskehegan	13:00 – 16:00				
August 21, 2025	Forest Model		13:00 – 16:00				
	Team Canada Fundraiser	Strathcona Wilderness Centre	16:30				
Friday,	Registration / Package pick-up	Waskehegan	9:00 – 13:00				
August 22, 2025	Forest Model		9:00 – 13:00				
	Sprint Event	Fort Saskatchewan	16:00 – 18:00				
Calmada	Registration / Package pick-up	Cooking Lake Blackfoot Provincial Recreation	9:30 – 11:30				
Saturday, August 23, 2025	Middle Event – WRE	Area	10:00 - 15:00				
August 23, 2023	Banquet and Silent Auction	Ardrossan Recreation Complex, Ardrossan, AB	18:00				
Sunday, August 24, 2025	Registration / Package pick-up	Cooking Lake	9:30 – 12:30				
	Long Event	Blackfoot Provincial Recreation Area	10:00 – 16:00				

 $^{^{1}}$ The WCOC Model map is embargoed after Friday's model event until after the Long on Sunday. You are not permitted to go on the WCOC Model map on Saturday or Sunday.









COF Key Volunteers

	WCOCs	COCs	
		Geraint Edmunds (Overall);	
Event Director(s)	Marsha Fehr	Mary-Lou Hogg (Middle and Long)	
		Dorothy Penner (Sprint)	
ED Mentors &	Jane Rowlands &	Manual and Hage (Servint ED Mantar)	
Controllers	Charlotte MacNaughton	Mary-Lou Hogg (Sprint ED Mentor)	
Registration	Bogi Gyorfi	Bogi Gyorfi	

WRE Event Advisor Marion Owen	Erik Blake
-------------------------------	------------

Registration, Schedule & Fees

<u>COF 2025 Registration</u> is now open. Registration is online, through Zone4 at https://zone4.ca/register.asp?id=37945

Competitors in the Elite categories (M/F21+, M/F19-20) must provide their IOF athlete ID when registering. Athletes that do not have an IOF ID can register for it (free) on Eventor at https://eventor.orienteering.org/Register

		Adult		Junior			
	Early Regular Late (to April (to July (to 30th) 6th) August 8th)		Early Regular (to April (to July 30th) 6th)		Late (to August 8th)		
Packages							
COF Package (Save \$50)	\$290	\$340	\$390	\$150	\$175	\$200	
WCOC Package (Save \$20)	\$135	\$160	\$185	\$70	\$82.50	\$95	
COC Package (Save \$20)	\$135	\$160	\$185	\$70	\$82.50	\$95	
Individual Events							
WCOC Sprint	\$45	\$50	\$55	\$22.50	\$25	\$27.50	
WCOC Middle or Long	\$50	\$60	\$70	\$25	\$30	\$35	
WCOC Model	\$10	\$10	\$10	\$10	\$10	\$10	
COC Sprint	\$45	\$50	\$55	\$22.50	\$25	\$27.50	
COC Middle or Long	\$50	\$60	\$70	\$25	\$30	\$35	
COC Model	\$10	\$10	\$10	\$10	\$10	\$10	
TCP Fundraiser	\$30	\$30	\$30	\$15	\$15	\$15	
Extras							
Banquet		\$20, 12 or old	der = \$40				
COF 2025 T-Shirts		\$35			\$35		









Day-Of Registration

COF 2025 Day-of registrations will be available for **Open** Class participants **ONLY**.

WCOC Day-of registration will be available:

- Saturday morning: 10:00 –12:30 in the arena before the Middle event
- Sunday morning: 9:30 12:30 in the arena before the Long event
- Monday morning: 9:30 11:30 before the Sprint

COC Day-of registration will be available:

- Thursday afternoon: 13:00 16:00 at Waskehegan
- Friday morning: 9:00 13:00 at Waskehegan,
- Saturday morning: 9:30 –11:30 at the arena before the Middle event
- Sunday morning: 9:30 12:30 at the arena before the Long event

Open Categories

Here is a comparison of Open course categories and level of difficulty.

Zone 4: WCOC / COC Sprint	Course Categories	Technical Difficulty		
Op 1 Beginner / Novice	Open 1	TD1		
Op 2 Intermediate	Open 2	TD3		
Op 3 Short Expert	Open 3	TD4		
Op 4 Expert	Open 4	TD5		
Zone 4: WCOC / COC Middle & Long				
Op 1 Beginner	Open 1	TD 1		
Op 2 Novice	Open 2	TD 2		
Op 3 Intermediate	Open 3	TD 3		
Op 4 intermediate /Advanced	Open 4	TD 3+		
Op 5 Short expert, less physical	Open 5	TD 4		
Op 6 Expert	Open 6	TD 5		
Op 7 long Expert (Long event only)	Open 9	TD 5		

An explanation of Technical Difficulty can be found on the <u>Orienteering Canada's website</u>; you can download the document and then scroll down until you find it.

Package Pick-Up

WCOC / COF 2025 packages / bibs can be picked up

- at the Beaver Lake arena on Friday afternoon (15:00 19:00 pm),
- Saturday morning (10:00 12:30),
- Sunday morning (9:30 12:30) and
- at Red Deer Polytechnic on Monday (9:30 11:30).

COC Packages can be picked up

- at Waskehegan on Thursday (13:00-16:00) and
- Friday (9:00-13:00), and
- at the arena on Saturday morning (9:30 11:30), and
- Sunday morning (9:30 12:30).









Changes to Entries and Fees

There may be a fee associated with any changes as per the below list. NOTE: Changes to start times for IOF classes, or getting added to IOF classes is NEVER permitted.

- Competitor details (Name, club, eligibility) \$5.00
- Competition class or start time \$25.00 (paid at registration)
- Change SI/SIAC card number \$5.00
- Lost rental SI sticks \$50.00
- Lost rental SIAC \$100
- Lost loaner Compass \$50.00

Training Opportunities / Old Maps

Training (model) maps for the Beaver Lake and Cooking Lake Blackfoot Recreation Area are available for purchase online with registration. The model map areas will be open at specific times prior to the races in each location. The Beaver Lake model map is embargoed on Saturday and Sunday.

Previous version of some of the maps (showing the terrain) can be found on and downloaded from the <u>festival website</u>.

FWOC is organizing a WCOC training opportunity on June 21, 2025 on the Coyote Canyon map. This map offers similar terrain to that of Beaver Lake. Details will be on the FWOC website.

Competition Rules

This event complies with Orienteering Canada's Competition Rules which can be found on their website.

- A competitor who breaks any rule, or who benefits from the breaking of any rule, may be disqualified.
- IOF competition rules apply to the IOF classes in the WRE events (and supersede the OC rules). IOF rules can be found at https://orienteering.sport/orienteering/competition-rules/
- Please note that IOF and OC have different rules regarding transgender participation in competitions.
 Under OC's rules no declaration is necessary participants can register in the class they identify as.
 IOF has more restrictive rules which apply to M/F 21, and M/F19-20 athletes. OC's policy can be found at https://orienteering.ca/learn/about-us/policies and IOF's at https://orienteering.sport/iof/governance-and-organisation/statutes-codes-and-policies/.
- IOF prohibits athletes from Russia and Belarus from competing in WRE events, the WCOC and COC Middle events. Organizers will refer to the nationality in the <u>IOF Eventor database</u>.

Special Notes

Clothing

Long pants and sleeves are recommended. Shrubs with burrs and thorns are common across all parkland maps.

Shoes

Cleats are recommended for forest events to ensure footing around deadfall.









Terrain

All forest maps are in the Parkland region of central Alberta. This knob and kettle terrain is characterised by rolling hills and depressions filled with water creating wetlands, small lakes and streams. The area has a diversity of vegetation including boreal mixed wood forest dominated by aspen with patches of white spruce. The understory may include Alberta wild roses and shrubs, and stinging nettles and thistles grow well in some small clearings.

Beavers have been very active in some areas on the Cooking Lake/ Blackfoot PRA map, and care should be taken to avoid tripping and falling on the pointed stumps. The beaver dams may be a little challenging to cross with unsure footing.

Hazards

- Livestock (cattle) may be present intermittently on some sites.
- Wildlife may be encountered on these maps. Wildlife that have been sighted include moose, deer, coyotes, beavers, and evidence of black bear and cougar.
- Fallen trees / branches may be concealed by the high prairie or marsh grasses.
- Ticks are likely to be active in Central Alberta during August; do a bodycheck following your race.
- Other insects include wasps, chiggers and mosquitos. Chiggers are tiny mites found in grassy or wooded areas near water. They thrive in warm weather, especially summer, and can attach to clothing, biting the skin and causing itching—often near seams of tight-fitting clothes.
- Other users of the parklands / recreation area, including horse riders.
- There is no way to predict air quality at this point but August is one of the months that typically sees increased wild fire activity and associated smoke plumes. Check our air quality policy.

For those unfamiliar with bear encounters, consider reviewing the links on the website regarding bears:

<u>Be Bear Smart</u>. Because the Beaver Lake map is in bear territory, we recommend you run with bear spray. Bear spray can be purchased in many stores in <u>Caroline</u>, Red Deer, Calgary and Edmonton.

Punching and Time-Keeping

All controls will be contactless enabled, and SportIdent (SI) time-keeping will be used for all events. Competitors provide their own SI/SIAC sticks or can rent a SI/SIAC stick through Registration. The SI card number that you provide on your entry form will be entered into the computer system and appear on your number bib. If for any reason you will be using a different SI-card from that shown on your entry, you must notify the organizers of the new number by completing a change form at Registration and paying the fee.

All borrowed SI/SIAC sticks must be returned to Registration after the last competition, or you must pay the fee for lost sticks.

Each control is equipped with a control flag and one or more SI electronic controls. The control code is located on top of the SI unit. Where a control has more than one SI unit, the competitor may punch / read either unit.

If the SI unit at a control does NOT "beep" or if it does not flash a light, when you insert your SI stick, or your SIAC stick does not beep and flash, then you <u>must</u> punch your map (anywhere along the edge) with the red punch hanging on the control stand or flag. At championship events, you will be disqualified if you cannot show evidence that you were at all the controls on your course, either electronically or with









the manual punch. It is **the competitor's** responsibility to ensure your SI / SIAC stick has recorded the control.

Starts

Competition Classes: There are assigned start times for every competition except the TC Fundraiser.

Open Classes: Open class participants who pre-registered will have assigned start times. Day-of registrants **may** start any time <u>in the start window</u>; however, there must be the appropriate Start Interval between competitors. You MUST allow time to wait should there be other competitors on your course ahead of you in the queue. If you show up at the last minute, and do not start at the last start time (because there are more competitors in front of you), you will have less time available before the course closes. Please follow the directions of the Start Crew.

Start Intervals and Maximum Time on Course for all Classes

Event	Start Interval	Maximum Time on Course
Middle	2 minutes	2 hours
Long	3 minutes	3 hours
Sprint	1 minute	1 hour

If the maximum time limit is exceeded, the competitor will be disqualified and recorded as overtime (OT or DNF) in the results.

Shadowing

A competitor may only shadow another (junior) competitor <u>after</u> they have completed their own course.

Results

Results will be displayed on electronic monitors in the arena. Official results will be posted to <u>COF 2025</u> webpage as soon as possible after each event, as well as full split times on Winsplits (by class).

Eligibility & Awards

Canadian Orienteering Championships

The top 3 Canadian Orienteers in the Championship Classes will receive awards (1st, 2nd, 3rd). If a non-Canadian finishes in any of the top three spots, they will also be called to the podium for recognition. To be eligible for a medal, you must be a full member of a provincial/territorial association; and (a) Canadian citizen; or (b) permanent resident as defined by Citizenship and Immigration Canada.

Western Canadian Orienteering Championships

WCOC medal winners must be full members of a western Canadian provincial/territorial association and residents of western Canada who have lived in BC, Alberta, Manitoba, Saskatchewan, or Yukon for the past 6 months. If any of the top three finishers are not residents of western Canada or members of a western Canadian club, they will also be called to the podium for recognition.

Volunteering

If you are interested in volunteering before or after your race, please check out the opportunities on the WCOC 2025 Volunteer Sign-Up or COC 2025 Volunteer Sign-Up.









WCOC Competition Details

Middle Event - WRE – Saturday, August 16

Time: 11:00 - 15:00

Course Planner: David Campden
Controller & Mentor: Andree Powers

IOF EA: Marion Owen
Mapper: Teresa Winn

WRE Event Details: Only participants in M/F 21E and M/F 19-20 are eligible to earn World Ranking

points world Ranking Event.

Middle	1	2	3	4	5	6	7	8	9	10	11
Technical Difficulty	1	2	3	3	4	5	5	5	5	5	5
Classes	F10 M10 Open 1	F11-12 M11-12 Open 2	F13-14 M13-14 Open 3	F15-16 M15-16 Open 4	F75+ F80+ M80+ F85+ M85+ F90+ M90+ Open 5	F55+ F65+ F70+ M70+ M75+ Open 6	F45+ M65+	F35+ M55+	F17-18 M45+	F19-20 F21E M17-18 M35+	M19-20 M21E
Map Scale	1:7500	1:7500 or 1:10000	1:10000	1:10000	1:7500 or 1:10000	1:7500 or 1:10000	1:7500 or 1:10000	1:10000	1:10000	1:10000	1:10000
RWT Middle Contours	20-25	20-25	20-25	20-25	35-45 (RFT 60)	30-35 2.5m	30-35	30-35	25-30	30-35	30-35

Long Event – Sunday, August 17

Time: 10:00 – 15:00

Course Planner: Tim McLaren
Controller & Mentor: Don Riddle

Mapper: Teresa Winn

Long	1	2	3	4	5	6	7	8	9	10	11
Technical Difficulty	1	2	3	3	4	5	5	5	5	5	5
Classes	F10 M10 Open 1	F11-12 M11-12 Open 2	F13-14 M13-14 Open 3	F15-16 M15-16 Open 4	F75+ F80+ M80+ F85+ M85+ F90+ M90+ Open 5	F55+ F65+ F70+ M70+ M75+ Open 6	F45+ M65+	F17-18 F35+ M55+	F19-20 M45+ M17-18 Open 9	M19-20 F21E M35+	M21E
Map Scale RWT Long	1:7500 30-35	1:7500 or 1:10000 30-35	1:10000 30-35	1:10000 45-55	1:7500 or 1:10000 60	1:7500 or 1:10000 50-55	1:7500 or 1:10000 50-55	1:10000	1:10000 65-70	1:15000 88-92	1:15000 88-92
Contours					(RFT 90)	2.5m					









Sprint Event – Monday, August 18

Time: 11:00 – 14:00

Course Planner: David Roberts
Controller & Mentor: Meghan Rance

Mapper: Don Bayly

Sprint	1	2	3	4	5	6			
Classes	F10 M10 Open 1	F11-12 M11-12 F13-14 M13-14 Open 2	F75+ F80+ M80+ F85+ M85+ F90+ M90+ Open 3	F45+ F55+ F65+ F70+ M65+ M70+ M75+ Open 4	F15-16 M15-16 F17-18 F19-20 F21E F35+ M55+	M17-18 M19-20 M21E M35+ M45+			
Map Scale	1:4000 or 1:3000								
RWT Sprint	10-12	10-12	15 (RFT 20 min)	12-15	12-15	12-15 (15+ for M45)			
Contours									

COC Competition Details

Sprint Event – Friday, August 22

Time: 16:00 – 18:00

Course Planner: Angela Pearson

Mentor: Robert Gilchrist Controller: Bruce Rennie Mapper: Jeff Teutsch

Sprint	1	2	3	4	5	6			
Classes	F10 M10 Open 1	F11-12 M11-12 F13-14 M13-14 Open 2	F75+ F80+ M80+ F85+ M85+	F45+ F55+ F65+ F70+ M65+	F15-16 M15-16 F17-18 F19-20 F21E	M17-18 M19-20 M21E M35+ M45+			
			F90+ M90+ Open 3	M70+ M75+ Open 4	F35+ M55+				
Map Scale	1:4000 or 1:3000								
RWT Sprint	10-12	10-12	15 (RFT 20 min)	12-15	12-15	12-15 (15+ for M45)			
Contours						_			









Middle Event – WRE – Saturday, August 23

Time: 10:00 – 15:00

Course Planner: Dorothy Penner (courses 1-5) & Stefan Duret (courses 6-11)

Course Planner Mentor: Greg Yarkie

Controller: Bruce Rennie

IOF EA: Erik Blake
Mapper: Don Bayly

WRE Event Details: Only participants in M/F 21E and M/F 19-20 are eligible to earn World Ranking

points world Ranking Event.

Middle	1	2	3	4	5	6	7	8	9	10	11
Technical Difficulty	1	2	3	3	4	5	5	5	5	5	5
Classes	F10 M10 Open 1	F11-12 M11-12 Open 2	F13-14 M13-14 Open 3	F15-16 M15-16 Open 4	F75+ F80+ M80+ F85+ M85+ F90+ M90+ Open 5	F55+ F65+ F70+ M70+ M75+ Open 6	F45+ M65+	F35+ M55+	F17-18 M45+	F19-20 F21E M35+ M17-18	M19-20 M21E
Map Scale	1:7500	1:7500 or 1:10000	1:10000	1:10000	1:7500 or 1:10000	1:7500 or 1:10000	1:7500 or 1:10000	1:10000	1:10000	1:10000	1:10000
RWT Middle	20-25	20-25	20-25	20-25	35-45 (RFT 60)	30-35	30-35	30-35	25-30	30-35	30-35
Contours						2.5m					

Long Event – Sunday, August 24

Time: 10:00 – 16:00

Course Planner: Peter Mackenzie

Controller: Stan Woods Mapper: Don Bayly

Long	1	2	3	4	5	6	7	8	9	10	11
Technical Difficulty	1	2	3	3	4	5	5	5	5	5	5
Classes	F10 M10 Open 1	F11-12 M11-12 Open 2	F13-14 M13-14 Open 3	F15-16 M15-16 Open 4	F75+ F80+ M80+ F85+ M85+ F90+ M90+ Open 5	F55+ F65+ F70+ M70+ M75+ Open 6	F45+ M65+	F17-18 F35+ M55+	F19-20* M17-18 M45+ Open 9	M19-20 F21E M35+	M21E
Map Scale	1:7500	1:7500 or 1:10000	1:10000	1:10000	1:7500 or 1:10000	1:7500 or 1:10000	1:7500 or 1:10000	1:10000	1:10000 *1:15000	1:15000	1:15000
RWT Long Contours	30-35	30-35	30-35	45-55	60 (RFT 90)	50-55 2.5m	50-55	65-70	65-70	88-92	88-92