

2019 Ontario Orienteering Championships: Back to Arkell!

The 2019 Ontario Orienteering Championships events constitute the Ontario Orienteering individual Sprint/Middle/Long Championships.

Note the following regarding awards, eligibility and more:

Male / Female age classes

The top 3 overall in each class will be recognized with prizes at the end of the weekend. The top 3 eligible finishers in youth and elite classes will receive Ontario medals; for adults (35+) categories, only a first place Ontario medal will be awarded. Here is how eligibility is defined by Orienteering Ontario: "You are eligible for the Ontario Orienteering Championships if you are a member of an Ontario orienteering club OR if you are an Ontario resident who belongs to any orienteering club affiliated with Orienteering Canada."

Open classes

Choose the course you want to run - results will be kept and published but no prizes will be awarded.

Group classes

If you want to be out on course together with one or more friends or family members, this is for you. Again, here prizes will not be awarded.

Organizers

Presented by Toronto Orienteering Club, Ukrainian Orienteering Club and Guelph Gators (affiliated with UKR)

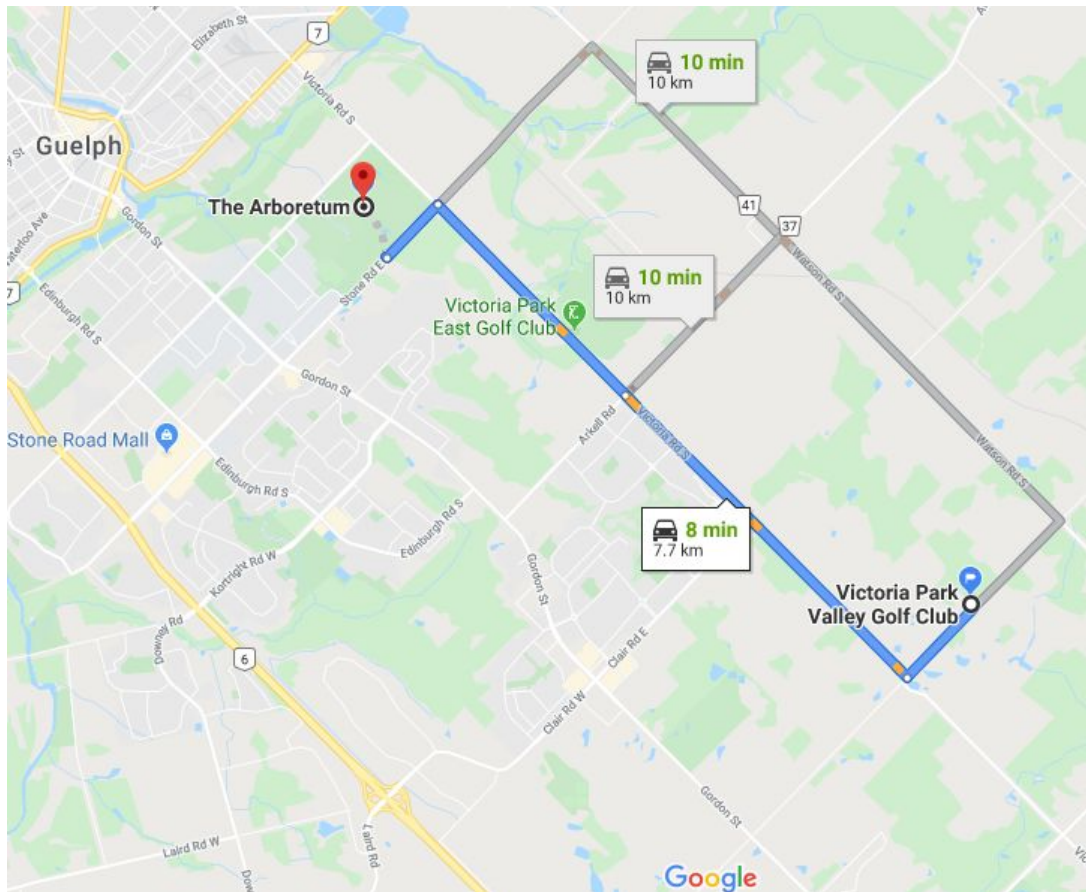
Overall Meet directors: Eugene Mlynczyk & Oliver Tabay

Middle Meet director: Raymond Chung **Course setter:** Mark Innes

Sprint Meet director: Andrew Bell **Course setter:** Eugene Mlynczyk **Controller:** Alex Kerr

Meet directors: Raymond Chung & Andrew Bell **Course setter:** Mark Innes

Location Maps



Venues

Arkell Hills (Victoria Park Valley Golf Club, competition centre)

The Middle and Long events at the Ontario Orienteering Championships will both take place near the hamlet of Arkell, just to the southeast of the city of Guelph. This is a truly historic area for the start of orienteering in Ontario (and in Canada), due to the efforts of Sass Peepre at the University back in the mid to late 1960s. The terrain itself can only be considered “classic,” with a mix of fully open but rolling fields cleared by early settlers attempting to farm the area, with many rock piles and intricate contour details left behind by glaciation. These open areas run alongside wooded sections, with mostly fantastic, open running, and a continuation of intricate contour detail. There are some small water features and one significant pond, around which there can be many mosquitoes in the heart of summer, but thankfully they won’t be around at the time of our event.

Both courses will feature some degree of looping and lots of changes in course direction, in part due to the fragmented nature of land ownership on the map, which is almost exclusively in private hands (we thank all the many landowners for their generous permission to use their land, and also to the Victoria Park Valley Golf Club for the use of their clubhouse and additional support).

Those who do well in the Middle and Long will run swiftly, but also pay maximum attention throughout the duration of each race, as there will be few sections not requiring continuous nav and decision making. There are quite a few paths in the area, but many of these are indistinct and therefore require care when used for navigation.

The organizers are truly excited to return to Arkell since we are never sure where the future lies for this map and especially with respect to future land ownership changes. You will love it too.

Washrooms - there are washrooms inside the Golf Club on the main floor and in the basement. Portable washrooms will be available on Sunday close to the Long Start location.

University of Guelph Arboretum (The Arboretum visitor centre, competition centre)

The University of Guelph campus in the heart of Guelph is the site for the Ontario Sprint Championship event. More than one organizer has noted the excellent proximity to fine coffee shops and more in the scenic downtown area, but that might be for after the race! (Eugene particularly recommends the independent coffee shop called Planet Bean.)

Parking for the race will be on the eastern part of the main campus, and the event itself will run through the open grass and treed areas of the U of Guelph Arboretum. Success in this newly remapped area will require speed and quick decision making, as there will be little to slow

competitors down. Some courses will likely make a foray into the few forested parts of the Arboretum, but even in that case, the courses will primarily stick to the trail network. In summary, come prepared for a superb sprint event requiring speed, decisions and vision. It will be a lot of fun.

Washrooms - are available inside of Visitor Centre.

Terrain

Middle and Long

Glacial moraine, with a complex mix of open, rolling land and fields of various density. Intermittent areas of forested land, with rock features but generally very good runnability. Water features and a mixed set of trails, from small to large, some very minimally traverse. The vegetation varies greatly in different sections of the map due to the varied history of the different privately owned properties and you will notice the distinct characteristics as you cross from one to the other on your courses.



Map Snippet for Middle and Long

Sprint

Fairly flat, moderately complex open land with some forested sections adjacent to the University of Guelph campus. Excellent run ability and a complex, detailed map in terms of vegetation promise a swift pace with many small directional changes for most of the courses.



Map Snippet for Sprint

Schedule

Saturday November 2, 2019

Middle (Arkell, Victoria Park Valley Golf Club)

Registration begins	8:00 am
First start time	10:00 am
Course close	1:30 pm
Time limit	90 minutes
Organizers	Meet director: Raymond Chung Course setter: Mark Innes
Major intersection	Victoria Rd. S with Maltby Rd. E - Puslinch, Ontario
Location	Victoria Park Valley Golf Club

Sprint (University of Guelph Arboretum) *allow for 15 minutes driving time between venues*

Registration begins	2:30 pm
First start time	3:00 pm
Courses close	5:30 pm
Time limit	60 minutes
Organizers	Meet director: Andrew Bell Course setter: Eugene Mlynczyk
Location	Guelph Arboretum
Awards	Awards most likely to be given out on Sunday Nov 3, immediately AFTER the long race concludes, as soon as practical; if anything changes, an announcement will be made

Sunday November 3, 2019

Long (Arkell, Victoria Park Valley Golf Club) & Awards

Registration starts:	8:30 am
First start time:	10:00 am
Course closes:	2:30 pm
Time limit	180 minutes
Organizers	Meet director: Raymond Chung Course setter: Mark Innes
Major intersection	Victoria Rd. S with Maltby Rd. E - Puslinch, Ontario
Location	Victoria Park Valley Golf Club
Awards	2:30 pm

Course Statistics

Middle Distance Event

Course	Male Classes	Female Classes	Open Classes	Group Classes	Length	Controls
1	M10-	F10-	Open 1	Group 1	2.1km	14
2	M12-	F12-	Open 2	Group 2	2.6km	10
3	M14-, M16-S	F14-, F16-S	Open 3	Group 3	2.9km	9
4	M16-	F16-	Open 4	Group 4	3.2km	12
5	M75+, M80+,M85+, M90+	F75+, F80+, F85+, F90+	Open 5	Group 5	2.4km	12
6	M20-S, M65+	F18-, F20-S, F21S, F45+, F55+, F65+	Open 6	Group 6	3.5km	16
7	M18-, M21S, M45+, M55+	F20-, F21, F35+			3.7km	17
8	M20-, M21, M35+				4.8km	18

Sprint Distance Event

Course	Male Classes	Female Classes	Open Classes	Group Classes	Length	Controls
2	M10-, M12-, M14-, M16-S	F10-, F12-, F14-, F16-S	Open 2	Group 2	1.8km	11
3	M75+, M80+, M85+, M90+	F75+, F80+, F85+, F90+	Open 3	Group 3	1.6km	10
4	M20-S, M65+	F20-S, F45+, F55+, F65+	Open 4	Group 4	2.3km	10
5	M16-, M55+	F16-, F18-, F20-, F21, F21S, F35+			2.9km	14
6	M18-, M20-, M21, M21S, M35+, M45+				3.4km	15

Long Distance Event

Course	Male Classes	Female Classes	Open Classes	Group Classes	Length	Controls
1	M10-	F10-	Open 1	Group 1	2.9km	22
2	M12-	F12-	Open 2	Group 2	2.8km	17
3	M14-, M16-S	F14-, F16-S	Open 3	Group 3	3.3km	13
4	M16-	F16-	Open 4	Group 4	5.4km	13
5	M75+, M80+,M85+, M90+	F75+, F80+, F85+, F90+	Open 5	Group 5	3.6km	10
6	M20-S, M65+	F18-, F20-S, F21S, F45+, F55+, F65+	Open 6	Group 6	5.5km	13
7	M18-, M21S, M45+, M55+	F20-, F21, F35+			6.9km	19
8	M20-, M21, M35+				10.9k m	29

Map Details

	Middle	Sprint	Long
Scale	1:7500	1:5000	1:7500 (courses 1-6), 1:10,000 (courses 7,8)
Contour Interval	5m	2m	5m
Mappers	Jeff Teutsch 2019	Meghan Rance 2019	Jeff Teutsch 2019

Start Details

Each competitor is REQUIRED to carry a safety whistle on their person. These will be checked at the start. The O-Store, which will be on site both days should have some available for purchase.

	Middle	Sprint	Long
Walk to Start	1km	200m	1.3km
Clothes	Clothes left at the start will be brought back to the finish or registration	Clothes left at the start will be brought back to the finish or registration	Clothes left at the start will be brought back to the finish or registration
Call up	Start time minus 3 minutes	Start time minus 3 minutes	Start time minus 3 minutes
Control descriptions	Loose descriptions provided at second call up line. Also printed directly on the map	Loose descriptions provided at second call up line. Also printed directly on the map	Loose descriptions provided at second call up line. Also printed directly on the map

Protests

Any protests must be made to the meet directors within one hour of the courses closing.

Dinner

No formal dinner is planned, but there are many dining options in and around Guelph, the “Royal City”, a mid sized city of about 130,000 people. See www.visitguelphwellington.ca or the other usual sources to make a selection.

Notes on the Sprint

We are very lucky to be able to compete for the first time on a brand new map of the Arboretum grounds at the University of Guelph, courtesy of the mapping skills and tenacity of Meghan Rance and our friends at Don't Get Lost, for which we are very grateful. This area has likely been included in prior maps of the campus, but not to this degree of accuracy, and not to this level of detail.

What should competitors expect? Expect an uber fast race, with the contour interval a bit deceptive, due to the inclusion of many form line contours. It will be an open, fairly level race in terms of elevation. One key to victory will be ensuring you stay out of the few dense areas, and are willing to “go for broke” with maximum speed and concentration.

Note that there are a few small changes which may not be captured on the map, even though fieldwork was only recently completed. That is the nature of an urban map; but rest assured that none of these changes is fundamental to the fairness of the competition.

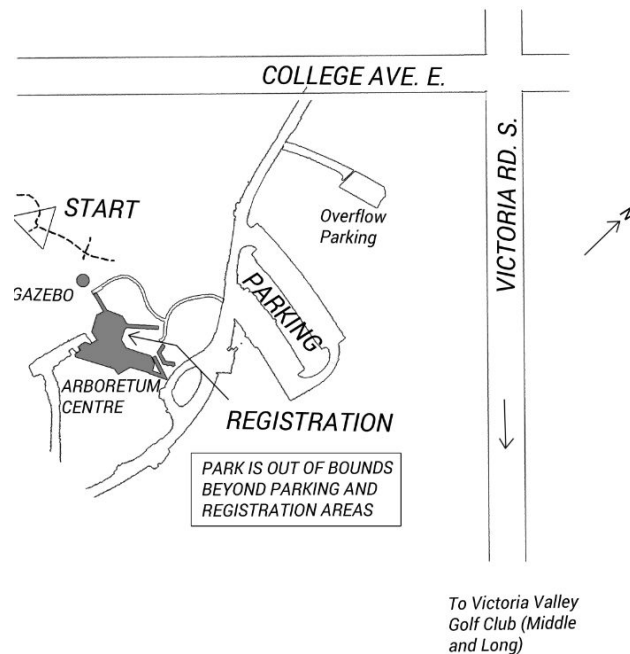
OUT OF BOUNDS WARNING: The only areas which are “inbounds” for competitors are the parking and registration areas. If anyone is required to park along the entrance road or a small overflow lot, you must stay to the roadway only between your vehicle and the main parking/registration.

This is due to the fact that the parking and registration are located in the centre of the competition area. All other areas are strictly out of bounds to competitors (though not to spectators, if not competing). A small warm up map will be distributed clearly outlining the in/out of bounds area.

Safety concerns: some courses may involve travelling along or crossing small bridges or raised boardwalks. Some of these are in a state of partial disrepair, but not more so than competitors will have experienced in prior races. Take care on these bridges/boardwalks for traction, and for potentially raised/exposed nails or other metal joints.

Also note that the area will likely see the tail end of autumn colour season, with potentially quite a few non-participant walkers throughout the competition area. Without impeding your own progress, please try to respect these walkers and avoid any direct collisions with them if possible. Also a few interior roadways will be crossed by all courses. We do not expect many cars, and none travelling at speed, but please do exercise a normal degree of caution.

Again, all should be fast and furious for the winners at the Ontario Sprint Orienteering Championships. Once again, we are grateful to Meghan Rance for mapping this area (including in a very wet spring!), to Alex Kerr for his controlling duties, and to everyone at the University of Guelph Arboretum for their permission to use the property and site. Finally, thank you to all our volunteers. Good luck all!



Site Map for the Sprint

Notes on the Middle and Long

We are very lucky to be returning to one of the “crown jewels” of Ontario Orienteering at Arkell, near Guelph, Ontario. As mentioned in the advance event literature, this is one of the very first areas used for orienteering back in the late 1960s, as Sass Peepre, of the University of Guelph, introduced the sport to Ontario residents.

Arkell is a complex map, due to fractured land ownership, cutting in from all the edges. A large swath is owned by the Victoria Park Valley Golf Club, as is a piece of future development land by Armel Corporation. We are indebted to both for permission to use their properties, and to the many other landowners.

Regarding the terrain, it is glacial, rolling moraine country. Lots of naturally open land, growing in, with a few areas of forest now regenerating, including a very special area in the centre of the map with taller, open trees and forest. There is a mixed trail network, not normally publicly accessible, and many mid to smaller sized trails throughout.

The successful orienteer will aim for speed in this area, with a cautious attention to detail when required. We anticipate minimal undergrowth, and leaf cover will mostly be down by the time of

our races. Take care, but be confident in the newly redone ISOM2017 map by Jeff Teutsch in 2019 using Lidar data from the Province of Ontario.

A few notes specifically on the map:

Previous version of this map have used a 2.5m contour interval. This new map has been mapped with 5m contours and plenty of form lines to fill in all of the detail. There's lots as the area is very topographically complex.

Note that the trails in this area vary from small indistinct trails, to major cart tracks, to winter ski trails through the meadows and woods. To represent this variety of trails the map uses the full range of trail symbols as well as 'rides' or cutlines and also yellow strips of open land amidst rough open (to show mowed trails through the fields)

The vegetation has been mapped extremely reliably and can generally be counted on as useful features for navigation. In some parts of the terrain, the vegetation is a mix of dense evergreen and open fields and you need to be very careful to pick your way through with a clear route. In other parts the mature woods and open land are as fast as you could want as an orienteer, the vegetation is clear and the visibility is high. Be prepared to change gears.

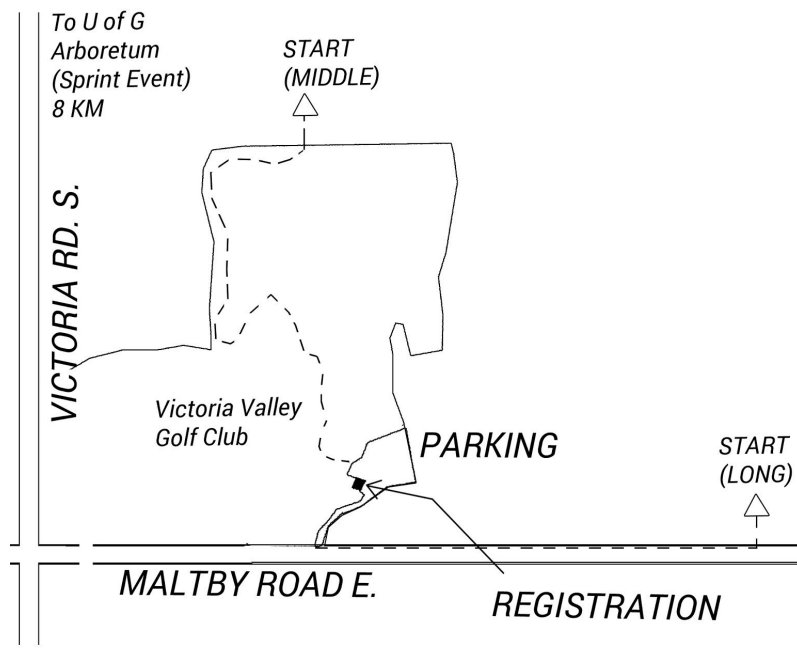
Finally, the map was made in the summer when the marshes were full and the long grass was shorter. At this time of year the marshes are all a little dry (at least before all the rain this week) and the open land has taller grasses that will slow you down.

Enjoy the new map. Read it lots and you will be successful.

A few notes about the courses 1 to 3 on both days:

These courses go through some areas with a complex network of winter ski trails with lots of junctions. Between these areas, there are no connecting trails so there are several legs that have been flagged through the woods. These legs are clearly marked on the control descriptions so competitors will be able to tell when they should be looking for streamers instead of following a trail.

These courses also all cross the Victoria Park Valley golf course. Some of the course is open this weekend (different parts on different days) so please obey the out of bounds markings on the map. Note that in addition to purple out-of-bounds markings, golf greens, marked in olive green, and sand traps are also off-limits.



Site Map for Middle & Long

Other Race Notes

- **SI cards** and compasses will be available to rent for \$5 (includes all events).
- It is vital to **CLEAR and CHECK** your SI card, whether rented or owned, and also to return any rental SI cards, which will otherwise result in a \$60 replacement fee. Please take care, such as tying a short piece of flagging tape/ribbon to your SI card.
- In the event that an electronic control punch does not register, make sure to use the back up manual punch at the control, and punch along the edge of your map to confirm your visit.
- Separate **control description sheets** will be available at the second call up line at the start. Minimal facility for affixing these to the map or competitors' arms will be available. Please come prepared.
- **Download Procedure After All Races:** After finishing please proceed to the Arboretum Centre (Sprint) or the Golf Club House (Middle/Long) for downloading.
- **All competitors must check in** at the finish or the download station, regardless of whether they have successfully completed the course. If you do not, we will be looking for you in the forest, needlessly.
- All uncrossable features and out of bounds area as marked on the competition maps must not be crossed. There are minimal uncrossable features on the Sprint map, with the exception of the olive green vegetation symbol. Take care crossing any fences which are permitted to be crossed, while uncrossable fences must NOT be crossed.
- Take care during the Sprint race if choosing to run back through the start area, or through the registration/parking area during your race. While not likely, it is possible that some competitors may choose such a route, and it is not out of bounds to do so.

Food options - only at the Middle and Long Distance Races:

- Victoria Park Valley Golf Club will have the following menu available for purchase, and a \$5 voucher is included in the registration package. Thank you for supporting one of our key landowners.
 - Hotdogs
 - Sausage on a bun
 - French Fries
 - Homemade Soup
 - Homemade Chili Con Carne served with Dinner Roll
 - Sandwiches- Egg Salad, Tuna, Ham or Turkey

Plant life / noxious vegetation notes:

- **Sprint Race:** There is minimal evidence of undesirable plant life at this location. It is possible that some competitors could run in shorts if desired, but shoes with good traction are recommended, especially if the weather is wet. It is permitted to wear shoes with spikes, but NOT inside the Arboretum Visitor Centre building.
- **Middle and Long Races:** Most of the leaves are down or in the process of falling. Visibility should be good, but take care not to twist an ankle with the undergrowth and occasional rocky ground. Again, minimal evidence of poison ivy or other undesirable plants, with the occasional exception of some raspberry thorns (not overly aggressive) and some high grass in open areas which will slow you down.

Safety

Safety Bearings

- **Sprint Race:** Safety Bearing is North, West or East to the boundary roads or to the University Campus (but not to the South, which contains an area of dense woods).
- **Middle and Long Races:** Safety Bearing is East or South to the boundary roads. Head to the south west corner of the mapped quadrant to end up at the Victoria Park Valley Golf Club.

Safety whistles

- Each competitor is REQUIRED to carry a safety whistle on their person. These will be checked at the start. The O-Store, which will be on site both days should have some available for purchase.

Sponsors

We acknowledge the generosity of Jackson-Triggs Winery and Arterra Canada for their prize donations.

