

California Orienteering Festival Stage 6: Sagehen Long North American Orienteering Championships

World Ranking Event
Sunday July 23, 2023

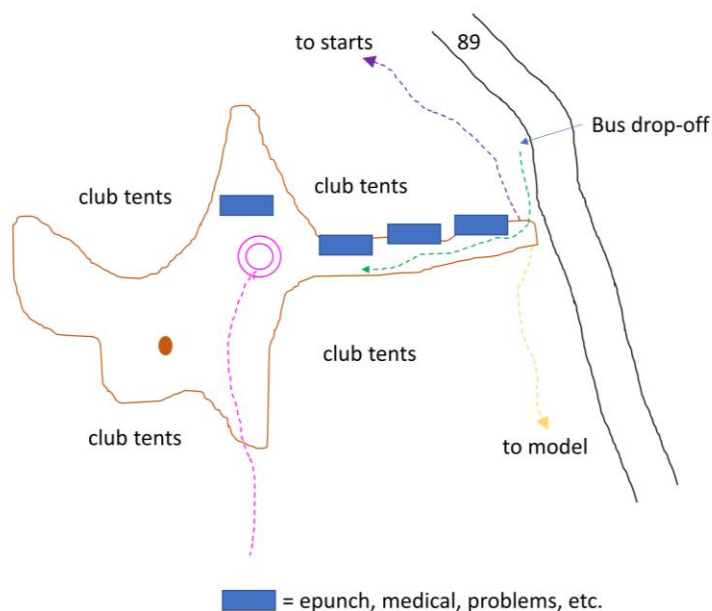
Meet Director's Notes

Welcome to the North American Orienteering Championships Long distance event. Our Course Design team has created excellent challenges for everyone to enjoy!

There will not be a quarantine for the IOF NAOC classes (F/M-21+ Elite, F/M-20 Elite, F/M-18 and F/M-16). The lengths of the courses and the arrangement of the start times mean it is not needed. All runners must start at their allocated start times.

Runners must **check in at the start 12 minutes before their start time**. This is 4 minutes earlier than the other Festival events, so please take note of this exception! The walk from the Bus drop-off to the start check-in location is just 50 meters.

Here is a simple diagram of the arena area.



There is no parking available for competitors at the arena. Buses run from Northstar approximately every 20 minutes. It is your responsibility to catch the appropriate bus to get to your start in time. Here is the bus drivers' schedule:

Stage 6 - Sunday July 23 Sagehen Long				
	Leave Northstar	Arrive Sagehen	Leave Sagehen	Arrive Northstar
Bus 1 56 pax	7:45	8:28	8:33	9:00
	9:05	9:48	9:53	10:20
	10:25	11:08	Lunch	
	Lunch		12:08	12:35
	12:40	13:23	13:28	13:55
	14:00	14:43	14:48	15:15
Bus 2 56 pax	8:05	8:48	8:53	9:20
	9:25	10:08	10:13	10:40
	10:45	11:28	11:33	12:00
	Lunch			
	13:00	13:43	13:48	14:15
	14:20	15:03	15:08	15:35
Bus 3 56 pax	8:25	9:08	9:13	9:40
	9:45	10:28	10:33	11:00
	11:05	11:48	Lunch	
	Lunch		12:48	13:15
	13:20	14:03	14:08	14:35
	14:40	15:23	15:28	15:55
Bus 4 56 pax	8:45	9:28	9:33	10:00
	10:05	10:48	10:53	11:20
	Lunch			
	12:20	13:03	13:08	13:35
	13:40	14:23	14:28	14:55
	15:00	15:43	15:48	16:15

If you can get a car ride to Sagehen, you may be dropped off at the bus drop-off point. The driver will then have to drive back to Northstar to park, and return on the bus. Our permit does not allow parking on the east side of highway 89, and it is a dangerous place to cross anyway.

Course Designer's Notes

By François Léonard

Welcome to Sagehen Experimental Forest. The “Experimental” designation to this area has important consequences for orienteering. The area is used for many research purposes, including the testing of various forest management techniques. These dynamic activities have caused a significant evolution of the map over the 4+ years that we have been planning this event, requiring several map revisions and extension of the map to accommodate a long distance event. To add to the challenge, the forest management decided at the last minute to severely limit the area that we can utilize for orienteering, necessitating a complete re-design of the event and additional mapping. I want to thank all of those who have helped with mapping, re-mapping, course consulting, vetting, and getting my car unstuck from a snow patch in June!

Terrain:

The terrain sits at 2000m altitude and consists mostly of sparse forest with varying amounts of deadfall, low bushes, clearings of various sizes, small seasonal creeks, and an extensive network of dirt roads. The ground is mainly firm sandy soil with less prevalent rocky areas. You will recognize the “Experimental” aspect of the terrain through some various densities of mowed brush/bushes as well as logged areas of different size and thoroughness.

The forest management activities have also left rides where machinery has passed. They can be more or less difficult to see, but in general are pretty reliable.

Map:

Part of the map was previously used for the US Champs in 2021 but has since been revised. Contour interval is 5m.

Mapping of the bushy areas is somewhat generalized to represent the general feeling on the ground; in some areas individual bushes are more specifically mapped. You may encounter piles of logs—those are not mapped. We have done our best to try to keep up with those activities, but the new terrain we had to recently map may not be as sharp.

Mapping of boulders is generally good but can vary depending on the area of the map. In some areas where there are more boulders, some of the smaller ones may not be mapped. In other areas where only a single boulder may exist, even a small boulder may be mapped. Also, the forest management activities also cause boulders to be dug up and deposited on the surface—some of these are mapped, others are not.

Black X's represent man-made objects, typically posts with signage.

Hazards:

Some courses come close to the North edge of the map; the area beyond that has not been checked, and we cannot ascertain what could be there. For your safety, please be careful if coming close to the edge of the map.

While there are not that many vehicles that travel in the park, please be careful with vehicle traffic. Vehicle traffic will not be stopped for the event; there will be signs to indicate that runners are on the road.

Courses:

Classes F/M-10, F/M-12, R1 will have one streamered leg, while F/M-14, F/M-Yellow, R2 will have two streamered legs. These will consist of streamers attached to trees/branches that will connect two controls to punch. The streamered routes overlap with sections of rides, although the rides can be difficult to see.

Water will be available at control sites from 1-gallon jugs and cups.

Warm-up: On the trail on the way to the start or on the model event map.

Clue sheets will have 6mm boxes, so their length can be estimated from the number of controls on each course.