# Sunday, May 25 - Hickory Run State Park - Middle Distance 

COURSE INFORMATION:

| Course | Length (km) | Climb (m) | \# controls |
| :--- | :--- | :--- | :--- |
| Blue | 4.84 | 190 | 18 |
| RedX (men) | 4.26 | 160 | 14 |
| RedY (women) | 4.04 | 160 | 15 |
| GreenX (men) | 3.72 | 150 | 14 |
| GreenY (women) | 3.33 | 135 | 13 |
| Brown | 2.92 | 120 | 12 |
| Orange | 2.86 | 130 | 12 |
| Yellow | 2.18 | 55 | 10 |
| White | 1.69 | 40 | 12 |

There is a course time limit of two hours. Courses close and control pick-up begins at 4pm.
In order to use the best terrain for these courses, and because of proposed construction in the park limiting my options, I had to make several tough choices. After much deliberation, for the advanced courses I decided on a start with a longish downhill walk, courses with more climb than I otherwise would have liked, but a finish in one of the fields in the camp area that we will be using. I hope you enjoy the courses.
P.S. There are many controls clustered together in several places; please check control codes!

## STARTS:

White and Yellow: 300m walk to start along a trail. Competitors on advanced courses will be crossing this trail as they finish; please be considerate and give them the right of way. The woods on either side of the trail should be considered out-of-bounds.

Orange and up: 1.1km walk to start along a park road. Although the road is one way and has very light traffic, please use caution as it is narrow and twisty in places. There are NO facilities at the start. The start call up area is at a trailhead on the road; you may NOT go past this point on the road. There is a small area of woods near the start that will be marked off that can be used for competitors waiting to start and for warming up. All other terrain on either side of the road should be considered out-of-bounds.

ROAD CROSSING: Orange through Blue courses cross back over the same park road used to get to the start. There is a control at this crossing and good visibility in the direction from which cars will be coming, but please be careful!

CONTROL DESCRIPTIONS: Control descriptions will be available at the first call-up line at the start. Control descriptions are on the maps.

MAP INFORMATION: The black $X$ and the black $O$ symbols are used to indicate a variety of man-made objects. In particular, a black O in the camp area is either a flagpole or fire ring, in the rest of the competition area it is a marker for a permanent orienteering course.

In areas of high detail, there are many form lines making the effective contour interval 2.5 m .
Water features have been quite variable this spring - from full to completely dry. Conditions on the day of the event will depend on the amount of rainfall in the previous few days.

MODEL EVENT: There will be a free model event on a portion of the map not being used for the competition. The map will be in your registration packet. The model event is open Friday afternoon through Sunday. There are streamers at the control sites and most likely there will be flags at the controls on Friday, but don't count on it. There will be no e-punches or pin punches.

The start and finish of the model are at the picnic pavilion at the south end of the large parking lot closest to Sand Spring Lake. When you enter the park, follow the signs to Sand Spring Day Use Area. (At the first fork in the road, this will be to your right while the parking for the event and hence the way the direction signs will be pointing on Sunday - is to the left.) See the park map for more details.

The terrain in this area is somewhat different than the competition area as the forest here is primarily coniferous, which is not the case in the competition area. However, there are many things in this area that are quite relevant, such as the mountain laurel, rhododendron, contour detail and permanent course markers, and the model control sites have been selected to take you near these features.

## OUT-OF-BOUNDS AREAS and CAMP SHEHAQUA:

Everything in Hickory Run State Park should be considered out-of-bounds except the following areas:

1. The terrain shown on the model event map.
2. The Sand Spring Lake area including the beach and frisbee golf course.
3. The campground area.
4. The Boulder Field (worth visiting if you've never been) and Hawk Falls.
5. The area in Camp Shehaqua shown as okay on the map below.

Do not drive on the one-way road heading to the advanced start until after the courses close at 4pm.

As shown on the map, competitors may enter a portion of the Shehaqua Camp area but are restricted to the fields and buildings shown on the map. Please walk through the field behind the finish area to reach the camp buildings and NOT along the camp road. Be aware that the White, Yellow and Orange courses cross this part of the camp area; please give competitors the right of way.

You may use the camp showers.
MISCELLANEOUS: Bears have been seen in the park. I expect that all the vetting activity in the morning will encourage them to wander elsewhere, but they are around.
Please stay out of the
after 3pm
Please be considerate
Registration, Child Care, etc.

To Start
for all
other
courses
(1.1 km)

