March 30 Saturday

Come and do mountain bike orienteering or classic orienteering or both! As detailed below, course setter Michael Dickey has prepared a full slate of white through blue classic orienteering courses, as well as three MTBO courses of varying lengths for this *Saturday* event.

**Update: Online registration with payment is required.** MTBO registration is now open [here](https://www.qocweb.org); classic/foot registration is also now open and is located [here](https://www.qocweb.org). If you are doing both events you will need to register for both events.

Any youth or large groups attending, please contact the [Event Director](https://www.qocweb.org) so that we can coordinate pre-registration for your group; the group registration and waiver [form](https://www.qocweb.org) is part of the information on our [Group Leaders](https://www.qocweb.org) page.

Wondering what Mountain Bike Orienteering is about? Check out these videos (there are 3) from the Australian Orienteering Association:

The other two videos are [here](https://www.qocweb.org) ('How To Navigate") and [here](https://www.qocweb.org) ('Things You Need To Know').

If you don't want to click through to any of those at the moment, suffice it to say that MTBO is navigational racing on mountain bikes, in which each participant is given a map showing a series of checkpoints to be found in a designated order in the shortest possible time, with the choice of route between checkpoints left up to the racer. Success therefore depends on raw speed, of course, but also on the ability to read the map, make good route choices and execute them efficiently.

**Rules for the MTBO event:**

Helmet use is mandatory.

Start your course any time between 9 - 10am and return no later than 11:30am.

Participants are required to stay within 10 feet of their bikes at all times while racing.

Participants are required to stay on trails, tracks, roads and fields. No short cuts through the forest.

Participants must yield to horses and pedestrians, in accordance with park rules.

Note: Poor or wet trail conditions may require the MTBO to be cancelled. The foot-O in the afternoon will take place rain or shine. **After racing, our meet director will be firing up charcoal on one of the grills and providing some hot dogs and rolls.** Feel free also to bring your own food to throw on the grill.

**Map Board Information** If you wish to use a map board, you will need to bring your own. They are available to purchase; make sure to place your order before March 22 to allow enough time for shipping (and installing). The AutoPilot map board (either style) can be purchased as described [here](https://www.qocweb.org). These map boards are the preferred choice of Team USA riders, and a portion of each purchase helps support the MTBO Team as well.

**After The Event** use our updated [RouteGadget](https://www.qocweb.org) software to enter your routes to all controls, and then compare your way to the way others went. The user interface is now tablet- and smartphone-friendly as well as Java-free. Event maps and split times for all participants are usually online within a day of the event.

Have questions? Feel free to use our [Contact](https://www.qocweb.org) form anytime!
**Location**

Rosaryville State Park, Pavilion parking area, Rosaryville, MD (Classic & MTBO)

**Registration**

**Update: Online advance registration is required.** MTBO registration is now open [here][2]; classic/foot registration is also now open and is located [here][3]. If you are doing both events you will need to register in both places.

**Start Times**

MTBO start times are from 9am - 10am. Classic course start times are from 11 - 1:30.

**Schedule**

**Saturday, March 30**

<table>
<thead>
<tr>
<th>Time</th>
<th>Events</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00 am</td>
<td>Classic &amp; MTBO: MTBO courses start window</td>
</tr>
<tr>
<td>10:00 am</td>
<td>Classic &amp; MTBO: Classic courses start window</td>
</tr>
<tr>
<td>11:00 am</td>
<td>Classic &amp; MTBO: Classic courses start window</td>
</tr>
<tr>
<td>11:30 am</td>
<td>Classic &amp; MTBO: MTBO courses close</td>
</tr>
<tr>
<td>3:00 pm</td>
<td>Classic &amp; MTBO: Classic courses close</td>
</tr>
</tbody>
</table>

**Volunteers**

Event Director: [John Landers][12]

Event Director: [Jody Landers][13]

Course Designer: [Michael Dickey][14]

**Location Details**

From I-495 exit 11A, head east on Rt 4 (Penn. Ave) for 3 miles. Turn right on Woodyard Rd/MD-223, then quickly move left to turn left on Marlboro Pike. After 2.8 miles, turn right on Crain Hwy/Rt-301 S, then take the first right on W. Marlton Ave into the Park. Follow O'signs within the park.

**Park Entrance Fees:**

$3/vehicle in-state, $5 out-of-state; $10 small bus; $20 school/charter bus

**Course Details**

<table>
<thead>
<tr>
<th>Course Name</th>
<th>Length (km)</th>
<th>Climb (m)</th>
<th>No. Controls</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>2</td>
<td>40</td>
<td>9</td>
</tr>
<tr>
<td>Yellow</td>
<td>3</td>
<td>60</td>
<td>10</td>
</tr>
<tr>
<td>Medium</td>
<td>15.5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Course Notes

Classical & MTBO
White course: Between controls 6 and 7 the course will pass through an area that is mapped as rough open but is now mostly grown in with distinct mowed corridors down east and west sides. Stay left leaving 6!
For orange and all advanced courses, mapped rootstocks have changed substantially since originally mapped, so should not be relied upon. There are many new unmapped rootstocks that are much larger than most of those on the map. Many "prominent" trees on the map are no longer very distinguishable from other trees that have caught up and are now similarly sized. Mapping of vegetation is generally still useful, but there is at least one control on some of the advanced courses that is mapped inside of a dark green area that is not too bad to run through. The park has a very well developed trail network that makes it difficult to set any truly advanced controls, so for advanced courses all trails are removed from the map. Some trail locations are still obvious due to mapping of vegetation features. All orange controls are also used by advanced courses, but orange runners will have the trails on their map.

Entry Fees