

# Schedule, Area Map, Terrain & Map Information

## Friday, March 2, 2007 at Umstead North off NC route #70 Glenwood Avenue

- Registration 1:00pm - 5:00pm Umstead North - Southern Parking Area
- Registration 6:00pm - 10:00pm Days Inn Airport
- Park hours 8:00am until 7:00pm (gate is locked promptly at 7:00pm)
- Sunset 6:10pm Dark by 6:30 (earlier if overcast)
- Model Event Open from Friday 10:00am until 6:00pm
  - 10:00am - 1:00pm maps available at the visitor center
  - 1:00pm – 5:00pm maps at registration at the southern parking area
- Sprint "O" 2:00pm – 4:00pm.

## Saturday, March 3, 2007 at Umstead South off of I-40 exit #287

- Registration - 8:00am - 1pm Umstead South, Main Parking Area
- WRE & Classic length 10:00am - 1:00pm. Course closes at 4:00pm
- US Championship Trail Orienteering - Noon to 2pm - course closes at 4pm
- USOF Board Meeting 2:30 PM - 5:30 at the Fairgrounds Youth Center
- Awards - 5:30 at the Fairgrounds Youth Center
- Dinner - Begin serving at 6:00 at the Fairgrounds Youth Center
- Model Event 8:00am - 10:00am maps available at registration

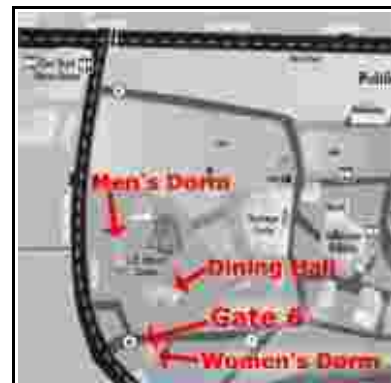
## Sunday, March 4, 2007 at Umstead North off NC route #70 Glenwood Avenue

- Registration 8:00am – Noon
- Starts from 9:00am – Noon
- Course closes at 3:00pm
- Awards – 2:00pm at the registration shelter near the finish

## Area Map



- "A" Umstead North  
entrance for Friday & Sunday
- "B" Umstead South  
entrance for Saturday
- "C" Fairgrounds Youth Center  
entrance for dinner and dorms
- "D" Headquarters Hotel



### 3.2 Terrain

The park is moderately hilly Piedmont, ridge and valley terrain. There are several artificial lakes. Crabtree Creek is normally not crossable, and courses do not go across it. Sycamore Creek (Days 1 and 3) is not crossable except in a few locations (bridges and shallow spots). It is not permitted to cross the creek except at those locations. Reedy Creek (Day 2) is crossable as indicated. Crossing points are not indicated in purple; use the regular map symbols and common sense. That is, do not cross the solid black line around water features, and if the water looks too deep for you otherwise, do not go into it. The water is freezing temperature.





Most of the forest is deciduous. Most of the impediment to running comes from the downed trees.

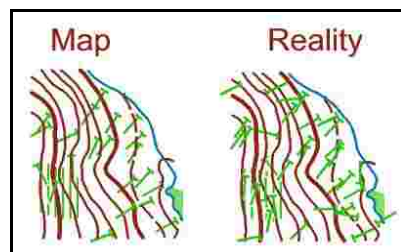
Rock features tend to be small and insignificant. There are numerous quartz cairns (rock piles), some quite prominent. Stone walls are piles of quartz that extend in a certain direction.

The trail network is moderately developed. There are several camps, each with a dozen or so buildings. There is light automobile traffic on the main park road (Days 1 and 3); use caution.

Some areas are marked out of bounds on the map. On Day 3, two of them have a defined border in the terrain, also shown on your map with a solid purple line. In both cases this is done for the sake of competitive fairness. Please observe the marked boundary, and report offenders to event staff as indicated further.

#### 3.4.2 Legend and special symbols

Special symbols:		
	Large rock pile / Rock pile	NON-IOF
	Trig marker / Gate	NON-IOF
	Roots / Roots with trunk	NON-IOF
	Apparent park boundary	NON-IOF



#### 3.4.3 Mapping style and conventions

The most striking peculiarity is the mapping of the trees downed by the storm ("roots with trunk" in the legend above). The trees are shown only if there was a rootstock, and the trunk was off the ground in 1996. The dead trees in 2007 are generally beyond the point that they would seriously impede forward movement.

Rootstocks and earth mounds from the downed trees are quite prominent in the terrain, most commonly exceeding 1 m. In our estimate only about 60% of the downed trees with (large enough) roots are shown; there are some omissions and distortions in the busy areas. See above.

Rootstocks without a trunk are shown with the common green X.

Dead trees and rootstocks are commonly shown inside the medium and dark green, where they are virtually unreadable on the run. With one exception on the White course on Day 2, no controls have been placed on dead trees, rootstocks, or special trees.

On the map, it is hard to distinguish, perhaps by design, areas of fallen trees from the undergrowth symbol, vertical green lines. Most of the areas shown with the "slow running" and "difficult to run" greens are actually storm damage, and thus it is possible to see quite far across those. They would could have been mapped with the vertical green line ("undergrowth") symbol. Conversely, some areas shown with the latter are in reality not easy to see through, and could have been mapped with the solid greens.

Rootstocks and earth mounds from the downed trees are quite prominent in the terrain. The dot knolls are much less prominent, and so, in most cases, are the cairns. However, a few of the cairns are quite large and are shown with a contour with black rocky ground dots. We reduced the cairn symbol to a smaller one shown above for cairns lower than 0.5 m.

Most mapped boulders are well under 0.5 meters. "Large boulders" are generally bigger than 0.5 m.

Contours in general are very good. Their drafting is outstanding. The most recent work added a lot of dry ditches and gullies, and their mapping is mostly excellent.

There may be extra or missing buildings in the camps and in the woods due to recent construction and demolition.