

Greetings Odyssey Trail Running Rampage Competitors!

Thank you all for supporting Odyssey Adventure Racing and the sport of trail running. We are proud to have all of our great races as part of the [2010 Trail Runner Trophy Series](#) and the [Blue Ridge Cup 2010 Race Series](#). By participating this weekend, you automatically qualify to take part in both series. We'll submit your results to Trail Runner and Blue Ridge has a quick and simple online form in which to submit your own. Lots more info available via the links above.

We have a beautiful race course laid out for everyone. We see we have a lot of first time runners to this 5th annual Odyssey Trail Running Rampage. We welcome you all and believe you will enjoy the grassroots feel and the way we conduct our events. The count is up to a total of 136 runners. The break down is: 40miler-25 runners; Marathon-34 runners; Half Marathon- 61 runners; 5 Miler- 16 runners ([Competitor Roster as of 9/12/2010](#))

We've included some vital information about hydration and supplementation at the end of this letter. Regardless of your level of experience, please do take a moment to review it.

Please bring a bladder, bottles, or other fluid vessels for refilling appropriately. We will also have cups at the stations but like to reduce waste whenever possible. Most of you will not require the 100oz bladder recommended in the gear list unless you prefer not to refill at stations. The guide linked below can help you calculate what your personal needs will likely be this weekend.

If you know of anyone else that would like to join us this weekend – as a racer, volunteer, or spectator - tell them to feel free! On-site registration will be available Friday night and early Saturday morning (additional \$10). Volunteers and spectators are welcome to come out for *any* length of time. Many folks bring their mountain bikes and trekking poles- including us - to take advantage of the miles of trails.

Just to give you a little **history**, the half-marathon loop was designed as part of the Odyssey Off-Road Iron –distance Triathlon, which was only one of two in the world that ran multiple years, in which competitors capped off 2.4 miles of swimming and 112 miles of biking with the trail marathon of two 13.1mile loops. Numerous requests for the option to skip the swim and bike and to “just” run the loop led to creation of the Trail Running Rampage events.

The **Trail Half Marathon**, the **Trail Marathon**, and the **40 mile Trail Ultra** race courses are a loop format which will offer challenging uphill, fast downhill and beautiful views at multiple points on the trail. A loop will have a total elevation gain of 2700' over 13 miles, the majority of which will be gained in the first four miles. Depending on your skill level, you may see up to 2 miles total on each lap that are technical enough to merit walking/hiking vs. running.

The **40 mile Ultra** will entail 3 laps; the **Marathon** 2 laps; and the **Half Marathon** 1 lap.

There will be 3 fully stocked aid stations at miles 3.5, 9 (mile 1 for the Five Miler) and 11.25 (mile 3.5 for the Five Miler) of each loop. (and thus miles **22, 23.5, 26.2, 35, 36.5, 40**). They will have [HEED](#), water, flat cola, potatoes and salt, banana halves, and pretzels at each station.

There will be a **water only station at the Tuscarora Overlook cabin** (mile 4, 17, 30). This will have a limited water supply, please use sparingly. (No vehicle/ATV access. 3 mile hike in.)

The **Transition Area (TA)** is at the finish line and finish of the loop. There will be HEED, water and food at the TA. (mile 0, 13.1, 26.2, 40) The 40 mile Ultra and Marathon racers will be able to leave food and supplies in the transition area. A note to the 40 mile Ultra racers- You must start your last lap by 3:00 pm.

The **Five Mile** Trail race will be a single loop with a few challenging uphill, but mostly rolling terrain. This loop will have almost 1000' of elevation gain. This race will incorporate the last four miles of the other three events' loop with the addition of the Tobacco Hollow Ridge Trail at the start.

The loops for all the events are a little long by 0.3 +/- miles (more plus). There will be no extra charge for the **bonus** mileage!

**There will be 3 pieces of flagging/survey tape before and after every course trail intersection. Stay on the trails marked with the flagging/survey tape. Each mile on the loop will be marked (1-13 miles). When the course levels out around mile 3, you will go 0.25 miles and need to make a left turn to go out to the aid station/cabin (then backtrack onto the main trail). The last 4 miles of each loop will have additional mile markers for the 5 miler (2-5 miles).**

ALL RUNNERS WILL NEED TO CHECK IN AT THE CABIN ON THE TUSCARORA TRAIL AND AT THE START / TRANSITION AREA ON EVERY LOOP. FAILING TO DO SO WILL MAKE YOU UNOFFICIAL.

[Loop Course Map](#)

[Loop Course Profile](#)

[Loop Course Description](#)

[5 Miler Course Map](#)

[5 Miler Course Description](#)

[5 Miler Course Profile](#)

The **post race meal** will be Roanoke's Famous Texas Tavern Chile, Pork BBQ, Ramen noodles, fruit, chips, Coke, Diet Coke, and water.

**Park Fee – applies to ALL visitors:**

The park service is requiring all race-related vehicles to have a parking pass. You may pick one up at the guard shack for \$4. If the shack is unattended, you will be on the honor system to place \$4 in one of the fee envelopes. Please place the parking pass/fee receipt in your front window. We've been

assured they will be on the lookout so please save yourself the expense of a ticket by honoring their request.

### **Parking:**

Parking will be limited. Parking will be available along the road that leads to the Discovery Center. There are two shelters on the road to the Discovery Center, we are NOT able to park in front of the shelters.

Additional parking will be available at the Store/Restaurant parking lot on top of the hill.

### **Staging Area:**

Marathoners and Ultrarunners may stage a labeled bag, chair, cooler, etc., if desired, at the start/finish of the loop. The area will be marked.

### **Schedule**

Friday, September 17, 2010

6:00pm - 9:00pm Racer registration and packet pick up at the Discovery Center at Camp Carson

Saturday, September 18, 2010

5:30am On site registration and packet pick up opens at the Discovery Center at Camp Carson. **On site Registration will close 45 minutes prior to the start of each event.**

**Race Brief (Mandatory) 30 minutes before each race. All Runners must be present.**

7:00am **40 Mile Ultra** RACE START at the Discovery Center

8:30am **Marathon** RACE START at the Discovery Center

10:00am **Half-Marathon** RACE START at the Discovery Center

11:30am **Five-Miler** RACE START at the Discovery Center

12:30pm Post-Race Meal starts

3:00pm 40 miler Ultra deadline for starting 3rd lap

6:00pm Official Race cut-off (all 4 distances)

### **Prizes**

ALL racers will have a chance to win schwag from Hammer Nutrition, Zanfel and many others, but must be present to do so.

The **top three male and female** in each race will receive Odyssey Race Dollars to be used for any of our events by the end of 2011. The prizes are:

<b>40 Mile Ultra</b>	<b>Marathon</b>	<b>Half Marathon</b>	<b>5 Miler</b>
1st- \$85	1st- \$70	1st- \$55	1st-
\$35			
2nd-\$75	2nd-\$60	2nd- \$45	2nd-
\$30			
3rd-\$65	3rd-\$50	3rd- \$35	3rd-
\$25			

ALL Finishers will receive an Odyssey Headsweat visor or race hat.

**Sponsors-** We would like to thank our sponsors for supporting Odyssey Adventure Racing and the sport of trail running at large. [ImONPoint.org](http://ImONPoint.org), [Mad Athlete](#), [Zanfel](#), [Hammer Nutrition](#), [Sierra Summits](#), and [Nuun](#):

[ImONPoint.org](http://ImONPoint.org): The mission of the On Point Foundation is to help service members regain control of their lives through education, rehabilitation, services and equipment. Read more [here](#). You may make a donation at any of our events towards this worthy cause. Many thanks to those of you that already have.

[Nuun](#): Nuun is pleased to offer you a 40% discount off of [Nuun](#) and [SportMulti](#). You'll be able to redeem this offer via [www.feedthemachine.com](http://www.feedthemachine.com) by using the discount code: **odyssey10**

[Hammer Nutrition](#): You may receive 15% off of your first online order from Hammer Nutrition by first navigating [here](#) and utilizing the referral #29019. Many local running and biking shops offer their products at a rate competitive to that of online pricing + shipping. We use Hammer and encourage you to support them!

We will be leaving for the event Friday morning. If you need to contact us do it by email or phone Thursday night. You can try reaching us by phone 540-444-4422. The cell phone coverage at the Discovery Center (Verizon; no AT&T) is spotty at best.

Thank you all and have a safe trip,

Ronny Angell and your Odyssey Race staff

### **Hydration & Supplementation:**

Hammer Nutrition has an excellent resource, called "Fueling for Success", that you may download for free here:

[http://www.hammernutrition.com/downloads/fuelinghandbook.pdf?utm\\_source=guidetosuccess&utm\\_medium=link&utm\\_campaign=guidetosuccess](http://www.hammernutrition.com/downloads/fuelinghandbook.pdf?utm_source=guidetosuccess&utm_medium=link&utm_campaign=guidetosuccess)

I've copied the hydration and electrolyte supplementation overviews from the handbook below.

Please bring a bladder, bottles, or other fluid vessels for refilling appropriately. We will also have cups at the stations but like to reduce waste whenever possible. Most of you will not require the 100oz bladder recommended in the gear list unless you prefer not to refill at stations. The guide linked above can help you calculate what your personal needs will likely be this weekend.

\*Please note: Electrolyte supplementation MUST accompany your hydration for your own safety and for optimal performance. Consuming large quantities of water without electrolytes can be dangerous, if not deadly.

Basic recommendations and summary

Based on what science has shown us, plus two decades of working with athletes, we have determined the following ranges as ideal for most athletes the majority of the time for maintaining optimum exercise performance:

- Fluids: 20-25 ounces hourly
- Sodium chloride (salt): 300-600 mg hourly (3-6 Endurolytes)
- Calories: 240-280 calories hourly

Of course, there are many individual variations that you will need to consider (age, weight, training/racing stress, fitness, acclimatization levels, weather conditions)

to determine what works best for you. Some athletes will need less than these

suggested amounts, a handful slightly more. Certain circumstances require flexibility. For instance, hot weather and high-impact exercise, such as the run

portion of a long-distance triathlon. Hot weather usually means lower hourly calorie

intake, a slightly higher fluid intake, and an increased electrolyte intake. High impact

exercise such as running does better with roughly 30%-50% lower caloric intake per

hour than what you'd consume during a less jarring exercise such as cycling.

All this said, the above-listed figures make good starting points for determining your

ideal intakes for varying conditions and circumstances.

We have been publishing this information for a number of years. Sadly, many athletes

continue to listen to "consume what you lose" propaganda, arguing that nutrients

and water need to be replaced immediately. This simply is neither true nor possible;

fluids, calories, and electrolytes cannot be replaced 100%, or even 50%. As a result

of following this flawed advice, athletes continue to experience cramping, vomiting,

gastric distress, diarrhea, and other problems. The safe rule of thumb is to replenish at about one-third of loss values, obviously adjusting as conditions dictate.

As you read through the remaining articles, you'll see this principle applied repeatedly

and further details given. It might seem like we're banging the same drum all the time,

but when it comes to fueling, we cannot emphasize enough that less is better than

more. Rather than attempting to resolve your fueling requirements by replacing

hourly loss with hourly intake, we suggest small doses, generally about a third of what

is lost. In conjunction with longstanding research regarding this subject, two decades of successful experience with athletes testifies to the reliability of the "less is best" and "fuel in cooperation with your body" concepts of fueling.

Yes,

there are people who can complete events on high intakes of fluids, calories, and

electrolytes, but the overwhelming majority of athletes are impaired or stopped by such

fueling protocols. Athletes who do use less see their fueling-related problems end and

their performance improve dramatically. That's why our banner reads,

"Replenish,

Don't Replace." The real bottom line is what works for you, and we're pretty darn sure

once you get away from those 500-700 calorie and liter-an-hour regimens, your body

will perform much better, you'll feel better, and you'll get the results you trained for.

#### HYDRATION OVERVIEW:

1. Even though it has no nutrient value, water is the most critical of all your exercise fueling needs.

2. It is, of course, vital to drink water and prevent dehydration; however, excess water intake is probably more common and causes worse problems.

3. Excess water consumption is especially common among inexperienced and "back-of-the-pack"

athletes. These athletes are prone to a variety of discomforts such as bloating, frequent urination, the effects of electrolyte depletion, and in extreme cases, water intoxication, which can be lethal.

4. Dehydration most likely occurs in front-running and highly competitive athletes who don't take the time to properly hydrate, or who overestimate their "toughness." Dehydration will severely impair performance, and can easily buy you a DNF and an IV. Not the letters you want!

5. For most athletes, a majority of the time, an intake of roughly one water bottle per hour (21-24 oz.) will serve you well. Lighter weight athletes may not need that much, while some larger athletes on a hot day might need to go higher.

6. If you end a long race or training session with up to a 2% weight loss, you're okay. More than 2% and you're into noticeable dehydration. No loss, or worse yet, weight gain, would indicate over-hydration.

#### ELECTROLYTE OVERVIEW: