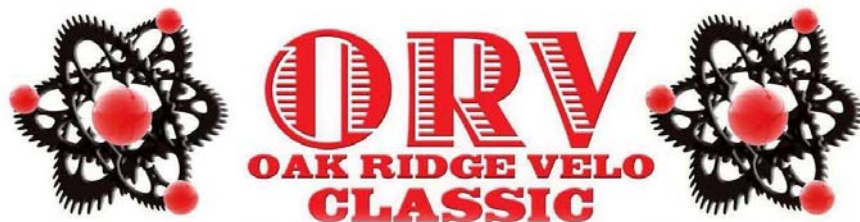




UCOR
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Oak Ridge LLC



July 23-24, 2016

Race Bible



provision
HEALTH & PERFORMANCE



Southern Cycling Operations



TENNESSEE
BICYCLE RACING
ASSOCIATION



FRIENDS OF THE
SMOKIES



Welcome to Oak Ridge!

On behalf of KnoxVelo, Southern Cycling Operations, and the race committee, it is my pleasure to welcome you to the ninth annual Oak Ridge Velo Classic!

The goal of the Oak Ridge Velo Classic is to bring competitive fields of cyclists to the Oak Ridge area and to expose our community to an exciting, colorful sport. We encourage you to enjoy East Tennessee, get to know our residents, and take in some of the beautiful countryside as you're rolling past. We also hope you will visit and thank all of our sponsors and volunteers, for we would be unable to bring you the ORV Classic without their generous support.

Thank you for your participation and support. We're excited that you have chosen to join us and look forward to a safe and successful race weekend for all.

Tim Tidwell
Race Director
2016 Oak Ridge Velo Classic

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SCHEDULE OF EVENTS

Friday, July 22, 2016

6:00 pm – 8:00 pm Packet pick-up and reception

Comfort Inn – Oak Ridge
433 South Rutgers Avenue
Oak Ridge, TN 378301

Registration available for road race (\$35) and/or crit (\$35) – NO LATE FEES!

Saturday, July 23, 2016

7:30 am – 11:20 am Packet pick-up and registration for road race (\$50 entry fee on race day)

Heritage Center
2010 Highway 58
Oak Ridge, TN
GPS: 35.926156,-84.3881

8:30 am Road races start (see “Road Race Information” for details)

2:30 pm – 5:30 pm Packet pick-up for time trial (pre-registration only)

Heritage Center
2010 Highway 58
Oak Ridge, TN
GPS: 35.926156,-84.3881

3:31 pm Time trials start (see “Time Trial Information” for details)

Sunday, July 24, 2016

7:30 am – 3:45 pm Packet pick-up and registration for crits

Horizon Center
Palladium Way
Oak Ridge, TN
GPS: 35.95503,-84.363863

Registration for individual crits will end 15 minutes before that race starts.
Day-of-race entry fee is \$35; additional crits \$10 each

8:30 am Crits start (see “Criterium Information” for details)

REGISTRATION

Omnium: \$85 (online only)
Road race: \$35 online; \$35 at Friday packet pick-up; \$50 race day
Time trial: \$20 (online only)
Crit: \$35 anytime

JUNIORS RACE FREE!

Pre-register at <https://www.usacycling.org/register/2016-2159>

Online registration will be available until 9:00 am Eastern Time, Friday July 22, 2016.

USA Cycling surcharges apply to online registration.

Time trial and omnium and are PRE-REGISTRATION ONLY. No exceptions.

Road race registration available Friday, July 22, 6:00–8:00 pm at packet pick-up with no late fee

Road race registration available Saturday, July 23, at race site for \$50

No late fees for crits anytime.

After registering for one crit, race additional crits for \$10 each.

For unlicensed riders, there will be an additional \$10.00 USA Cycling one-day license fee for each day of racing. Annual licenses are also available for purchase on-site.

Unlicensed riders are only eligible for Category 5 men, Masters 50/60, Category 4/5 men, Category 4 women, and junior races.

Surcharges included in your entry fee: \$3.75 USAC insurance charge and \$2.00 TBRA fee.

Current TBAR Champions:

In accordance with TBRA series rules, current 2015 TBAR champions who pre-register are eligible for entry fee reimbursement for one road race and/or one criterium. To qualify, the rider must:

- A. Register and pay for your races.
- B. Wear your championship jersey in the road race and/or crit; and,
- C. Contact the race director on-site July 23-24 to receive cash reimbursement.

OFFICIAL RACE HOTEL

Comfort Inn – Oak Ridge
433 South Rutgers Avenue
Oak Ridge, TN 378301

Call 865-481-8200 to book your room (mention you are with the Velo Classic) or register online:

<https://www.choicehotels.com/tennessee/oak-ridge/comfort-inn-hotels/tn130/rates?ratePlanCode=LVELOC>



- Guest rooms feature 32" HD television, microwave, mini-fridge, coffee maker, hair dryer, iron and ironing board. Guest suites feature sleeper sofa bed
- FREE wireless internet access
- FREE Continental breakfast buffet
- On-site business center
- On-site fitness facility
- Outdoor swimming pool

GENERAL RULES

- All races held under USAC permit 2016-2159
- All 2016 USAC rules are in effect.
- Valid and current USAC license must be presented at packet pick-up/registration.
- All racers are required to complete a USAC Event Release. Pre-registration via the USA Cycling website will include the release for most riders. Others will be required to sign the release at the race sites.
- Omnium participants must pre-register for the entire omnium and start each event (RR, TT and crit) in order to qualify for omnium payouts.
- Promoter reserves the right to adjust start times and race distances, cancel/combine events, remove riders from events, and modify prize lists if deemed necessary.
- Events will be held rain or shine.
- Helmets **MUST** be worn **AT ALL TIMES** while on the bike.
- Field limit of 75 riders for Junior road races and crits, and for any road race or crit that includes Cat 5 men, and for any road race or crit that includes Cat 4 women. Field limit of 100 riders for all other road races and crits.
- Race numbers supplied by the promoter must be used. No folding or cutting of numbers is allowed. The promoter is not responsible for inaccurate race scoring due to incorrect number placement.
- After completing your races, please do not congregate at the finish line and do not re-cross the finish line.
- There will be corner marshals and/or signs at most intersections on the courses. Ultimately, it is the riders' responsibility to know the courses!
- Please dispose of your trash properly. Littering will not be tolerated, whether on or off the bike. Our ability to hold this race in the future is dependent on everyone following this rule, racers and non-racers alike. Penalty for this offense may result in disqualification.
- The race promoters are not responsible for dogs, vehicles, or other hazards that may occur. Race at your own risk. Precautions have been taken to ensure a safe, fair event.
- The race promoters are not responsible for personal belongings or equipment.
- To claim prize money, you must present your USAC license or race number. To claim prize money for a teammate/friend, you must present his/her USAC license or race number.

PROVISION HEALTH & PERFORMANCE ROAD RACE

Saturday, July 23, 2016
TBRA Road Series Division I

	Start	Distance
Juniors 9-14	8:30 AM	17 miles
Juniors 15-18	8:40 AM	27 miles
Cat 5	8:50 AM	27 miles
Women Cat 4	9:00 AM	27 miles
Pro/1/2	11:00 AM	72 miles
Cat 3	11:05 AM	72 miles
Masters 35+/45+ Cat 1-4	11:20 AM	50 miles
Cat 4	11:25 AM	50 miles
Masters 50+/60+ Cat 1-5	11:30 AM	50 miles
Women 1/2/3	11:35 AM	50 miles

Parking, registration and staging:

Heritage Center
2010 Highway 58
Oak Ridge, TN
GPS: 35.926156,-84.3881

Directions from Knoxville:

I-40/75 to Pellissippi Parkway to Oak Ridge, S. Illinois Ave. to Oak Ridge Turnpike then LEFT, look for second entrance to Heritage Center on right (9.4 miles)

Directions from Nashville:

I-40E to exit 356B, East on Hwy 58, entrance to Heritage Center is 5 miles on left

Road race rules/notes:

There will be corner marshals and/or signs at most intersections on the course. Ultimately, it is the riders' responsibility to know the course!

ABSOLUTELY NO PARKING ALLOWED AT THE FINISH LINE AREA! All vehicles must park in the Heritage Center parking lot.

Wheel trucks will be provided for every race. Wheels in, wheels out. Wheels must be placed in wheel truck at least 15 minutes prior to your race time. Wheels can be picked up at Heritage Center parking area after the race.

All roads on the course will be open to traffic. Remain aware of your surroundings at all times.

Centerline rules will be strictly enforced! On unmarked roads, the center of the roadway is the enforcement line.

Road race results will be posted at Heritage Center registration area after the race.

Podium ceremonies will be held after each wave of road races. First awards ceremony will occur at approximately 11:45 am; second awards ceremony at approximately 2:30 pm.

Road Race course description for all races except Juniors 9-14:

Your race will start with a one-mile neutral zone on Highway 58 from the Heritage Center parking area to the left turn on Blair Road. When you turn left on Blair Road, the race is on!

The first leg of the road race course is a 3-mile “stick” on Blair Road which leads to the course “loop”. The loop begins when you turn left from Blair Road onto Poplar Creek Road. Each loop is approximately 22.5 miles.

Each race will complete the following number of laps on the loop:

- **One lap** – Juniors 15-18, Men Cat 5, Women Cat 4
- **Two laps** – Masters 35+/45+, Men Cat 4, Masters 50+/60+, Women 1/2/3
- **Three laps** – Pro/1/2, Men Cat 3

After completing your last loop, you will turn left onto Blair Road, back onto the “stick” part of the course.

After 1.5 miles on Blair Road, you will turn right on Perimeter Road for the last kilometer, with the last 500 meters consisting of the uphill drag race to the finish line.

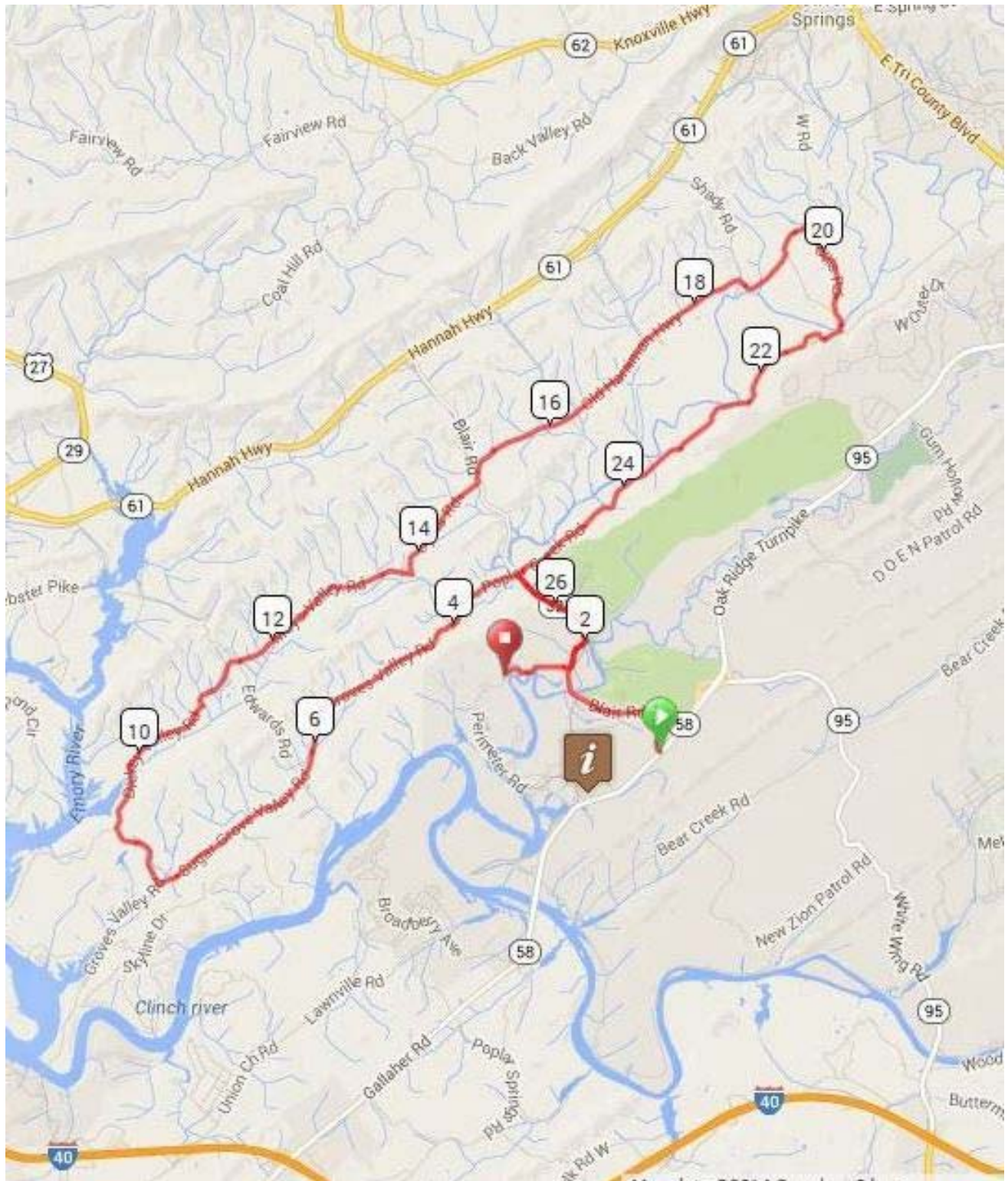
Like most of East Tennessee, the road race course is rolling terrain. The biggest “climb” is on the loop (Dickey Valley Road) and is 0.8 miles long and gains 217 feet of elevation. It averages 5% grade, with some sections approaching 8%.

Feed zone:

The feed zone will be located in the parking lot of the vacant market located at 221 Poplar Creek Road, immediately after turning from the “stick” (Blair Road) onto the “loop”.

The feed zone will open when the second lap begins. There is no feed zone for one-lap races.

Road race course map: <http://ridewithgps.com/routes/2438214>



Road Race course description for Juniors 9-14:

Your race will start with a one-mile neutral zone on Highway 58 from the Heritage Center parking area to the left turn on Blair Road. When you turn left on Blair Road, the race is on!

You will go approximately 4.2 miles on Blair Road and then turn right on Old Harriman Highway.

After 4.8 miles on Old Harriman Highway, you will turn right on Ollis Road.

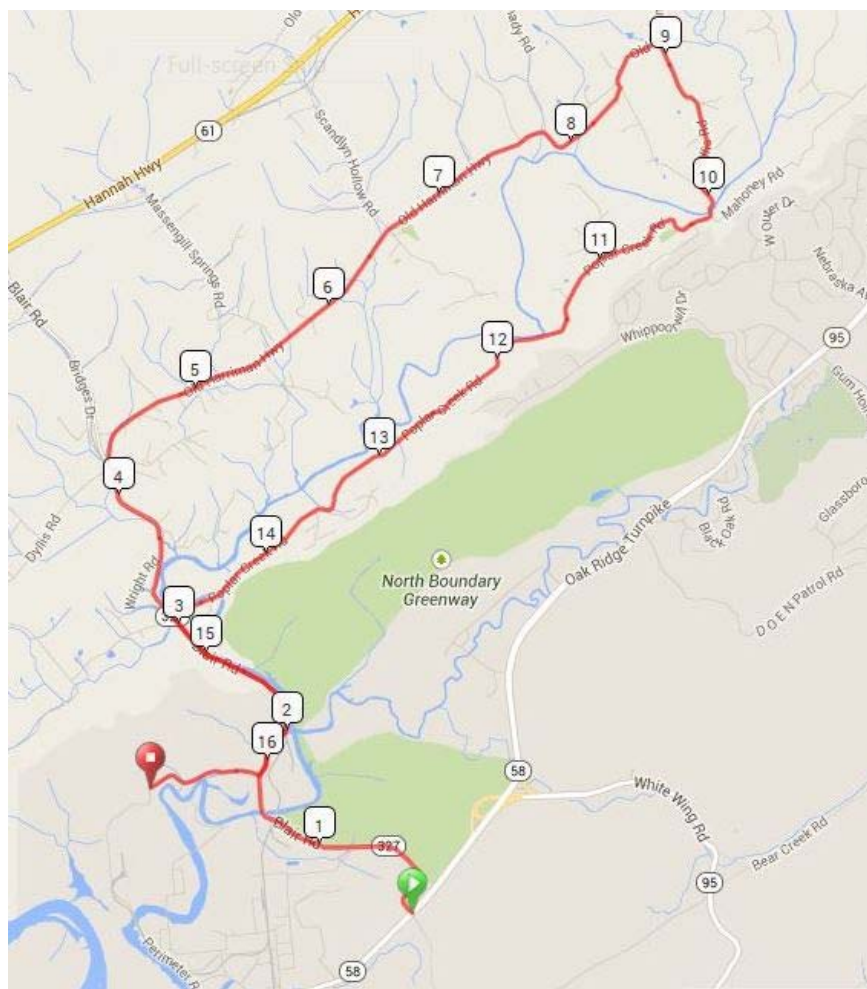
After 1.2 miles on Ollis Road, you will turn right on Poplar Creek Road.

After 3.6 miles on Poplar Creek Road, you will turn left onto Blair Road, back onto the “stick” part of the course.

After 1.5 miles on Blair Road, you will turn right on Perimeter Road for the one kilometer, uphill drag race to the finish line.

Like most of East Tennessee, the junior road race course is hilly, but has no significant climbs.

Road race course map for Juniors 9-14: <http://ridewithgps.com/routes/2564420>



2016 Provision Health & Performance Road Race Payouts:

		1st	2nd	3rd	4th	5th	6th	7th	8th
Pro/1/2	\$600	\$150	\$115	\$95	\$75	\$55	\$45	\$35	\$30
Cat 2 Bonus	\$300	\$85	\$70	\$50	\$40	\$30	\$25		
Cat 3	\$350	\$105	\$80	\$65	\$55	\$45			
Cat 4	\$250	\$85	\$60	\$45	\$35	\$25			
Cat 5	Prizes	Prize	Prize	Prize					
Masters 35+/45+	\$300	\$95	\$70	\$55	\$45	\$35			
Masters 45+ Bonus	\$150	\$70	\$50	\$30					
Masters 50+/60+	\$300	\$95	\$70	\$55	\$45	\$35			
Masters 60+ Bonus	\$150	\$70	\$50	\$30					
Juniors	Prizes	Prize	Prize	Prize					
Women 1/2/3	\$250	\$85	\$60	\$45	\$35	\$25			
Women 4	\$200	\$70	\$50	\$40	\$25	\$15			
Total Purse:	\$2,850								

Note: Junior prizes will be awarded in the following categories:

Boys 9-12
Boys 13-14
Boys 15-16
Boys 17-18

Girls 9-12
Girls 13-14
Girls 15-16
Girls 17-18

TIME TRIAL

Saturday, July 23, 2016
TBRA Road Series Division II

Juniors 9-14	Group 1
Juniors 15-18	Group 2
Men Cat 5	Group 3
Women Cat 4	Group 4
Masters 35+/45+ Cat 1-4	Group 5
Men Cat 4	Group 6
Masters 50+/60+ Cat 1-5	Group 7
Women 1/2/3	Group 8
Men Pro/1/2	Group 9
Men Cat 3	Group 10

Parking, registration and staging:

Heritage Center
2010 Highway 58
Oak Ridge, TN
GPS: 35.926156,-84.3881

Directions from Knoxville:

I-40/75 to Pellissippi Parkway to Oak Ridge, S. Illinois Ave. to Oak Ridge Turnpike then LEFT, look for second entrance to Heritage Center on Right (9.4 miles)

Directions from Nashville:

I-40E to exit 356B, East on Hwy 58, entrance to Heritage Center is 5 miles on left

Time trial rules/notes:

First rider in Group 1 starts at 3:31 pm EDT. Racers will start at 30 second intervals.

The course is not available for warm up. On-the-road warm up is on Highway 58 westbound (opposite direction of the course).

There will be corner marshals and/or signs at most turns on the course. Ultimately, it is the riders' responsibility to know the course!

ABSOLUTELY NO PARKING ALLOWED AT THE FINISH LINE AREA! All vehicles must park in the Heritage Center parking lot.

All roads on the course will be open to traffic. Remain aware of your surroundings at all times.

Time trial results will be posted at Heritage Center registration area after the race.

Several time trial podium ceremonies will be held as results for each category are tabulated and become official.

Time trial course description:

The 7.5-mile time trial will start on Highway 58 in front of the Heritage Center parking area. The right lane of eastbound Highway 58 will be closed to vehicles and dedicated to the time trial.

Law enforcement officers will be present at the Blair Road intersection to allow time trial participants to proceed unabated through the traffic signal.

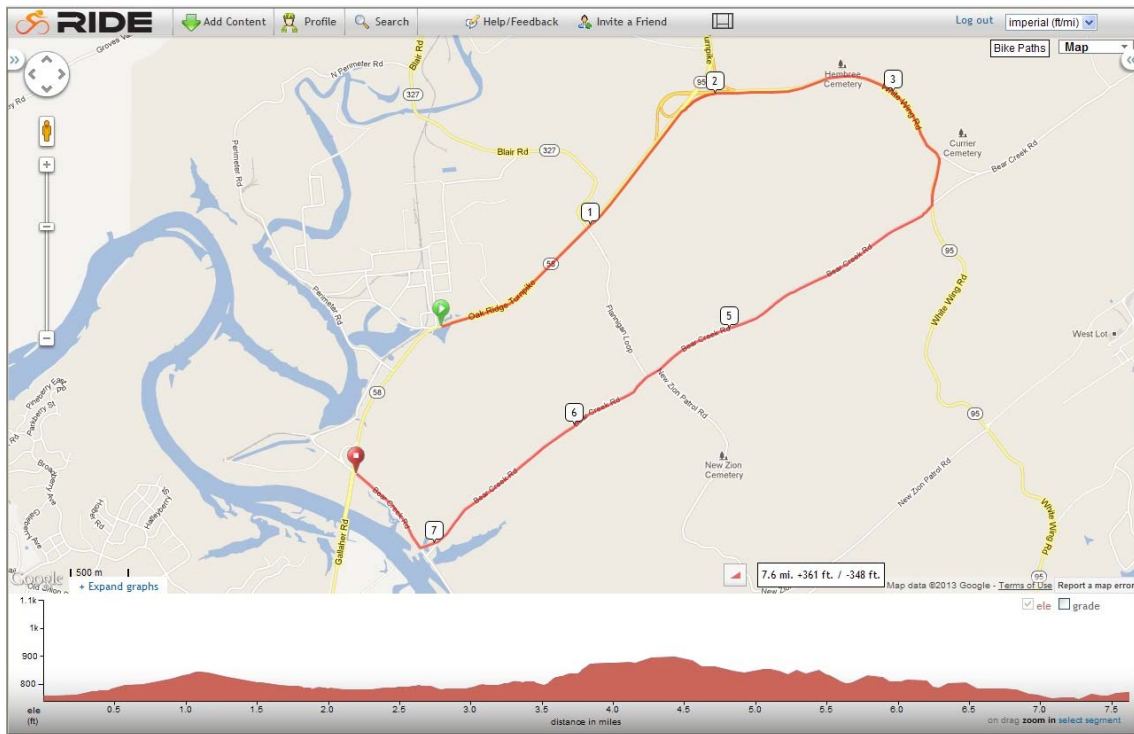
The first mile of the course is uphill (2-3% grade) and the second mile is downhill to flat. At mile 1.9, the course bears to the right onto the entrance ramp for Highway 95.

The first section of Highway 95 is relatively flat before beginning to rise as you approach Bear Creek Road. At mile 3.7, the course turns right onto Bear Creek Road, and you proceed 3.9 miles to the finish line. The finish line is on Bear Creek Road under the Highway 58 overpass.

The first part of Bear Creek Road offers some longer, rolling hills for about a mile before the final three miles of the course, which are mostly downhill and very fast.

Upon completion of your time trial, PLEASE DO NOT TURN AROUND AND RIDE BACK ON THE COURSE! Stay straight on Bear Creek Road past the finish line to the entrance ramp for Highway 58 on your right. At the top of the ramp, turn left on Highway 58 and proceed approximately one mile to the Heritage Center parking area. Directional signs will be posted.

Time trial course map: <http://ridewithgps.com/routes/2438357>



2016 ORV Time Trial Payouts:

			1st	2nd	3rd	4th	5th
Pro/1/2	\$250		\$85	\$60	\$45	\$35	\$25
<i>Cat 2 Bonus</i>	\$125		\$55	\$40	\$30		
Cat 3	\$150		\$60	\$40	\$30	\$20	
Cat 4	\$125		\$55	\$40	\$30		
Cat 5	Prizes		Prize	Prize	Prize		
Masters 35+/45+	\$150		\$60	\$40	\$30	\$20	
<i>Masters 45+ Bonus</i>	\$100		\$50	\$30	\$20		
Masters 50+/60+	\$150		\$60	\$40	\$30	\$20	
<i>Masters 60+ Bonus</i>	\$100		\$50	\$30	\$20		
Juniors	Prizes		Prize	Prize	Prize		
Women 1/2/3	\$150		\$60	\$40	\$30	\$20	
Women 4	\$125		\$55	\$40	\$30		
Total Purse:	\$1,425						

Note: Junior prizes will be awarded in the following categories:

Boys 9-12
 Boys 13-14
 Boys 15-16
 Boys 17-18

Girls 9-12
 Girls 13-14
 Girls 15-16
 Girls 17-18

CRITERIUM

Sunday, July 24, 2016
TBRA Road Series Division I

Men Cat 5	8:30 AM	30 minutes
Juniors 9-14	9:10 AM	20 minutes
Men Cat 4/5	9:40 AM	40 minutes
Juniors 15-18	10:30 AM	30 minutes
Men Cat 3/4	11:10 AM	45 minutes
Masters 50+/60+ Cat 1-5	12:05 PM	40 minutes
Kids Race	12:55 PM	10 minutes
Pro/1/2/3	1:15 PM	60 minutes
Women Cat 4	2:25 PM	30 minutes
Masters 35+/45+ Cat 1-4	3:05 PM	45 minutes
Women Cat 1/2/3/4	4:00 PM	40 minutes

Parking, registration and staging:

Horizon Center
Palladium Way
Oak Ridge, TN 37830
GPS: 35.95503,-84.363863

Directions from Knoxville:

I-40/75 to Pellissippi Parkway to Oak Ridge, S. Illinois Ave. to Oak Ridge Turnpike then LEFT, look for second entrance to Horizon Center on Right (6.9 miles)

Directions from Nashville:

I-40E to exit 356B, East on Hwy 58, entrance to Horizon Center is 7.7 miles on left

Crit rules/notes:

Free lap rule will be in effect. No free laps within the final 8 kilometers of the race.

Wheel pit area will be provided (wheels in, wheels out).

The course will be closed to traffic.

Riders may compete in all crit categories for which they are eligible.

Riders who fall behind and are considered to be out of contention may be pulled from the race at the discretion of the Officials.

Riders who have lost contact with the field, and are then caught by a breakaway from the field, may NOT lead [disqualification for offense].

Riders off the front of the field may not accept assistance from riders who have lost contact with the back of the field [disqualification for accepting such assistance].

Lapped riders may rejoin and race with the field if they are not pulled from the race by officials.

Primes will be announced at the start/finish line during the race.

Crit results will be posted at the Horizon Center registration area following each race.

Several podium ceremonies will be held throughout the day as the results for each crit are tabulated and become official.

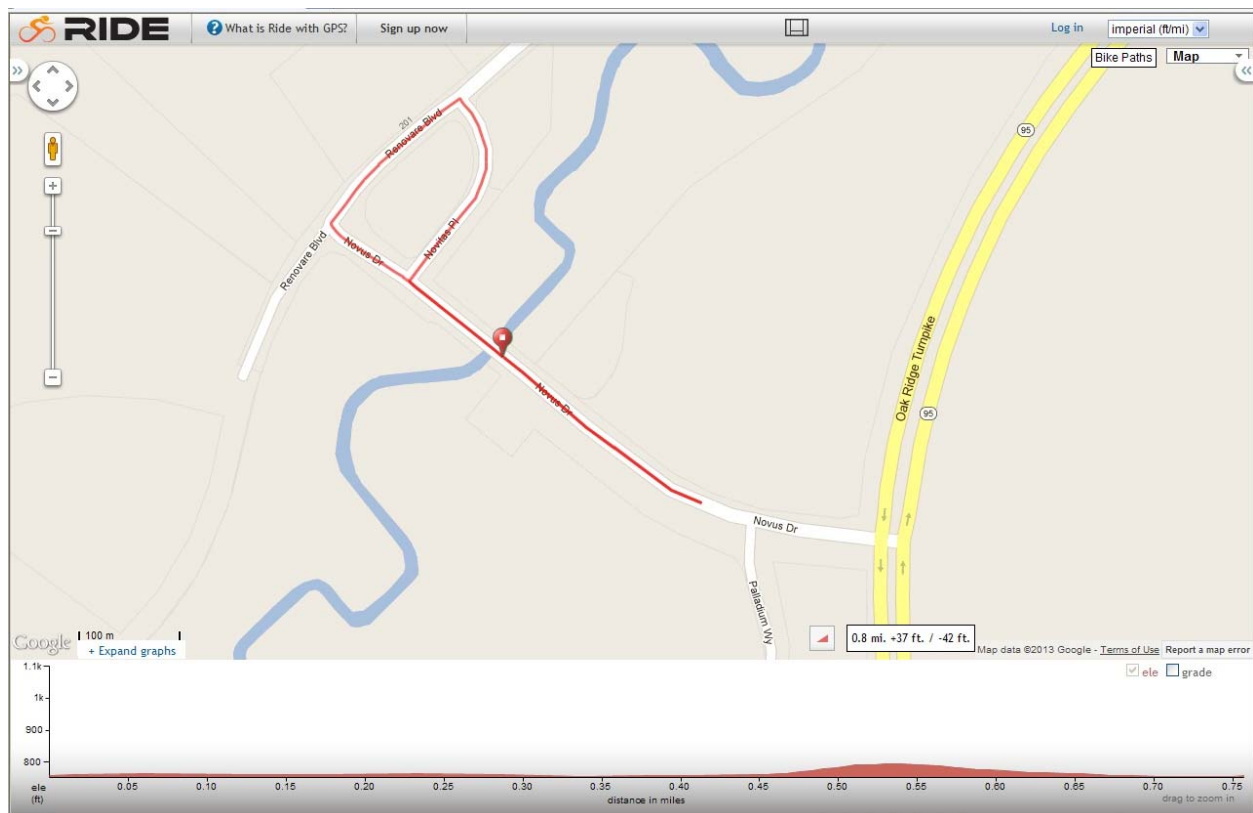
Crit course description:

We will use the same crit course that was used at the 2012, 2013, 2014 and 2015 ORV Classic. The course is totally within the Horizon Center business park.

The course is a relatively flat, “P” shaped course. There are only four turns on the course, one of which is 180-degrees.

From the last turn on the last lap, the final 300 meters are wide, straight and slightly downhill.

Criterion course map: <http://ridewithgps.com/routes/2438391>



2016 ORV Criterium Payouts:

		1st	2nd	3rd	4th	5th	6th	7th	8th
Pro/1/2/3	\$600	\$150	\$115	\$95	\$75	\$55	\$45	\$35	\$30
Cat 2/3 Bonus	\$300	\$85	\$70	\$50	\$40	\$30	\$25		
Cat 3/4	\$350	\$105	\$80	\$65	\$55	\$45			
Cat 4/5	\$250	\$85	\$60	\$45	\$35	\$25			
Cat 5	Prizes	Prize	Prize	Prize					
Masters 35+/45+	\$300	\$95	\$70	\$55	\$45	\$35			
Masters 45+ Bonus	\$150	\$70	\$50	\$30					
Masters 50+/60+	\$300	\$95	\$70	\$55	\$45	\$35			
Masters 60+ Bonus	\$150	\$70	\$50	\$30					
Juniors	Prizes	Prize	Prize	Prize					
Women 1/2/3/4	\$250	\$85	\$60	\$45	\$35	\$25			
Women 4	\$200	\$70	\$50	\$40	\$25	\$15			
Total Purse:	\$2,850								

Note: Junior prizes will be awarded in the following categories:

Boys 9-12
 Boys 13-14
 Boys 15-16
 Boys 17-18

Girls 9-12
 Girls 13-14
 Girls 15-16
 Girls 17-18

Omnium Points Competition

Pro/Cat 1
Cat 2
Cat 3
Cat 4
Women 1/2/3
Women Cat 4
Masters 35+ Cat 1-4
Masters 45+ Cat 1-4
Masters 50+ Cat 1-5
Masters 60+ Cat 1-5

- Omnium participants must pre-register for an omnium and start each event (RR, TT and crit) in order to qualify for omnium payouts.
- To be considered a 'starter' for each event, you must be entered into the final results for that event, whether it is an actual finish position, DNF (did not finish), or DNP (did not place).
- IT IS YOUR RESPONSIBILITY (not the promoter's) to make sure that your results (even DNF's and DNP's) are documented for each event in order to maintain your eligibility.
- Riders DO NOT have to finish each event to retain omnium eligibility.
- If you are in a combined field with separate omniums (Pro/1/2 or Masters 50+/60+), you will receive omnium points based on your placing among the riders in your omnium category. For example, Pro/1 and Cat 2 are separate omniums but they race together. If a Cat 2 rider is fifth overall in the Pro/1/2 road race but first in Cat 2, he would receive first place points in the Cat 2 omnium. If a Pro/1 rider is tenth overall but eighth among the P1 riders, he will receive eighth place points in the Pro/1 omnium.
- Men Cat 2, Masters 45+ and Masters 60+ will have separate omnium categories and payouts, but for each individual event (RR, TT, crit) payouts for Pro/1/2, Masters 35+/45+ and Masters 50+/60+ are based on overall finish with category/age bonuses.
- Omnium points for each event (RR, TT and crit) will be awarded from top to bottom of the event results, without regard to the omnium eligibility of each rider. For example, if you are the second place road race finisher, you will receive second place omnium points regardless of whether or not the race winner is eligible for the omnium.

- We score the omnium this way because we do not want the omnium points awarded in an event to change throughout the weekend, which would be the case if we only awarded points to the omnium-eligible participants. Omnium eligibility for riders can and will change throughout the weekend as riders potentially do not start an event. That would cause a change in points for all prior events, creating a scenario where the omnium points are a moving target all weekend.
- Omnium points will be awarded according to the following scale:

Place	RR	TT	Crit
1	25	25	25
2	20	20	20
3	16	16	16
4	14	14	14
5	12	12	12
6	10	10	10
7	9	9	9
8	8	8	8
9	7	7	7
10	6	6	6
11	5	5	5
12	4	4	4
13	3	3	3
14	2	2	2
15	1	1	1

- Please be aware that omnium results posted after the road race and time trial will reflect the riders at that point in time that have started each stage. It is possible that this list will shrink throughout the weekend as riders DNS stages.
- Complete and final omnium results will be posted after the protest period is complete for each corresponding criterium.
- Omnium ties will be broken as follows:
 1. Greatest # of 1st place finishes, then greatest # of 2nd place finishes, greatest # of 3rd place finishes, etc. until the tie is broken.
 2. In the event that two or more riders are still tied after the above tiebreakers, the highest placing rider in the Criterium will win the tie.

2016 ORV Omnium Payouts:

			1st	2nd	3rd	4th	5th	6th
Pro/1	\$500		\$140	\$110	\$90	\$70	\$50	\$40
Cat 2	\$400		\$115	\$90	\$75	\$65	\$55	
Cat 3	\$300		\$95	\$70	\$55	\$45	\$35	
Cat 4	\$200		\$75	\$55	\$40	\$30		
Masters 35+	\$300		\$95	\$70	\$55	\$45	\$35	
Masters 45+	\$200		\$75	\$55	\$40	\$30		
Masters 50+	\$300		\$95	\$70	\$55	\$45	\$35	
Masters 60+	\$200		\$75	\$55	\$40	\$30		
Women 1/2/3	\$250		\$90	\$70	\$50	\$40		
Women 4	\$250		\$90	\$70	\$50	\$40		
Total Purse:	\$2,900							