



**2015 RCCC
Rocket City Omnium
RACE BIBLE**

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August 8, 2015

We would like to welcome you to the 2015 Rocket City Omnium! The Rocket City Cycling Club and the Alabama Wheelmen and our generous sponsors greatly appreciate your participation. We once again return to the Omnium format that found favor with previous years' participants. And we are quite pleased to announce that this year's Omnium will once again include the Category 5 racers! Saturday's racing will consist of a Road Race in the New Market area, followed by a brutal 1K uphill Time Trial. On Sunday, we'll return to our ever-popular criterium course in beautiful downtown Huntsville.

Throughout its history, the Rocket City Cycling Club (formerly the SCRCD) has had a continued commitment to promote the sport of cycling, and the visibility of our sponsors, through excellence in competition, athlete development, and event promotion. This year promises to continue that tradition.

Please be sure to thank our volunteers, who are giving of their own time to make your race possible. Please also take a moment to visit our sponsors. Without our volunteers and sponsors, our races simply could not take place.

Thanks again for your support and please ride safely!

Jack Bice
Race Director
Rocket City Cycling Club

REGISTRATION

Online registration is available at RCCC Rocket City Omnium @ BikeReg.com. A small fee will be charged by the company for performing this service. ONLINE registration closes Friday, August 14th at 6:00 pm Central Time.

Race day registration starts on site at 7:00 am each day and closes 30 minutes prior to each event, **EXCEPT** for the TT registration, which will close at **noon** on Saturday, August 15th.

You must have a valid USA Cycling license to race. Annual licenses may be purchased at registration. The cost is \$70. One-day licenses may be purchased at registration at a cost of \$15/per day.

Registration Fees:

Make **checks payable to RCCC** and mail to Mike Steffen, 116 McDermott's Way Madison, AL 35758. Online registration is available at RCCC Rocket City Omnium @ BikeReg.com. **Mailed payments and online registrations must be received by 8/7/15 to avoid the \$10/race late registration fee.**

Entry Fee Schedule:

RR = \$35

TT = \$15

Crit = \$35 for 1st entry, \$20 for each additional entry

All Junior Category races = \$10

Late Fee = \$10/race after August 7th.

GENERAL RULES

- All 2015 USAC rules are in effect. Held under USA Cycling permit.
- Valid and current USAC license must be presented at registration.
- Promoter reserves the right to adjust start time/mileage, cancel/combine events, remove riders from events, and modify prize lists as necessary.
- Events will be held rain or shine.
- **Helmets must be worn while on the bike at all times.**
- No one can warm up on the course until they have registered and signed a USAC waiver.
- **Field limit for Cat 5 racers is 50 riders;** for Cat 4 Women and Masters is 75 riders; all other fields are 100 riders.
- All numbers supplied by the promoter must be used. No folding or cutting of numbers is allowed.
- Side numbers should be placed on the correct side of the jersey with the bottom edge of each number aligned with the jersey side seam.
- **The promoter is not responsible for scoring problems due to incorrect number placement.**
- After completing your races, do not congregate at the finish line.
- Please dispose of your trash properly. Littering on or off the bike will not be tolerated. Our ability to hold this race in the future is dependent on everyone following this rule; racers and non-racers alike. During the road race, gel packs, water bottles, or other trash may be deposited by a racer only within the boundaries of the feed zone. **If you are observed throwing any trash outside of the designated feed zone, you will be disqualified.**
- **Payouts will be made after results are final.** You must present the paymaster your USAC license or race number to claim your prize money. Unclaimed prize money will NOT be mailed out. Please make arrangements to have a team member use your race number or license to claim your prize if you are unable to wait until the end of the protest period.
- Annual licenses available for \$70 on site (new Cat 5 men, Cat 4 women, or renewals). Current Mountain license holders may “add on” a road license for \$30.
- Juniors must adhere to the gear restriction rules regardless of what event they are riding in (roll-out will be performed).
- **Masters 40+ and Masters 35+ races** will be combined in all three disciplines (RR, TT, Crit). Payouts and Omnium point awards will be for all riders (35+ and 40+) combined. The distinction in registration is to allow **racers competing for TBAR points to declare in advance how their points should be assigned** for that series. In effect, there is one prize list that covers both age groups and pays 5 deep.

Criterion Rules:

- Free lap rule will be in effect.
- Wheel pit area will be provided – wheels in, wheels out. The RCCC promoters are not responsible for wheels and equipment left in the service areas.
- The course will be closed to traffic. The race promoters are not responsible for dogs, vehicles, and other hazards that may occur. **Race at your own risk!** The race promoters have taken precautions to ensure a safe and fair event.

Road Race Rules:

- The center line rule will be strictly enforced!
- There will be corner marshals and/or signs at all intersections on the courses, but ultimately it is each rider's responsibility to know the course!
- The course will be open to traffic. The race promoters are not responsible for dogs, vehicles and other hazards that may occur. **Race at your own risk!** The race promoters have taken precautions to ensure a safe and fair event.

Time Trial Rules:

- Exact individual start times will be posted at the parking area of Saturday's road race.
- The center line rule will be strictly enforced!
- The course will be open to traffic. The race promoters are not responsible for dogs, vehicles, and other hazards that may occur. **Race at your own risk!** The race promoters have taken precautions to ensure a safe and fair event.
- Intentional drafting or taking pace behind other cyclists or motorists will result in penalties.
- Please do not ride backwards on the course after your TT is complete. Continue on the course to Mint Rd. Take a Left on Mint Rd and follow to Butler Rd. Take a Left on Butler Rd. and continue back to the parking area, which will be on your left. The road will be marked.

Payout Breakdown

Road Race	Men P/1/2	Cat 3	Cat 4	Cat 5	M35+	Wom 3/4	Wom P/1/2
1st	\$75	\$70	\$65	medal	\$50	\$40	\$45
2nd	\$60	\$55	\$50	medal	\$40	\$30	\$30
3rd	\$50	\$45	\$45	medal	\$35	\$25	\$30
4th	\$35	\$35	\$30		\$25	\$20	\$20
5th	\$30	\$25	\$25		\$20	\$15	\$15

TT	Men P/1/2	Cat 3	Cat 4	Cat 5	M35+	Wom 3/4	Wom P/1/2
1st	\$25	\$25	\$20	medal	\$20	\$15	\$15
2nd	\$20	\$15	\$15	medal	\$15	\$10	\$10
3rd	\$15	\$15	\$10	medal	\$10	\$10	\$10
4th	\$10	\$10	\$10		\$10	\$5	\$5
5th	\$10	\$10	\$5		\$5	\$5	\$5

Criterion	Men P/1/2	Cat 3	Cat 4	Cat 5	M35+	Wom 3/4	Wom P/1/2
1st	\$85	\$80	\$75	medal	\$50	\$50	\$50
2nd	\$65	\$60	\$55	medal	\$40	\$35	\$40
3rd	\$55	\$50	\$50	medal	\$35	\$30	\$35
4th	\$40	\$40	\$35		\$25	\$25	\$25
5th	\$35	\$30	\$30		\$20	\$20	\$20

OMNIUM	
Rank	Prize
1st	\$195
2nd	\$140
3rd	\$135
4th	\$130
5th	\$125
6th	\$120
7th	\$115
8th	\$110
9th	\$105
10th	\$100
11th	\$95
12th	\$90
13th	\$85
14th	\$80
15th	\$75
16th	\$70
17th	\$65
18th	\$60
19th	\$55
20th	\$45
	\$1,995

OMNIUM RULES

It should be noted that **this omnium differs from conventional omniums** in that there is competition across categories for **one omnium purse** as opposed to within categories. Your point total will be compared to the point totals accumulated by riders from other categories. It is to your advantage to race in as many races/categories as you can qualify for under USAC rules. The scoring scheme shall be specified in the official race announcement below.

Omnium Qualification

In order to qualify for the Omnium, a rider must register once in each discipline (RR, TT, Crit) in one category to be eligible for Omnium consideration. Junior categories are excluded from Omnium consideration. **Any points earned in races from any and all additional event categories count toward the Omnium placings as long as the rider meets the eligibility requirement.**

Example One: A 40 year old Category 4 racer who registers for the Cat4 RR, Cat4 TT, and Cat4 Crit is eligible for the Omnium. If the same racer were to register for the Cat 4 RR, Cat4 TT, and Masters Crit s/he would not be eligible unless s/he also registered for the Cat4 Crit.

Example Two: The same 40 year old Category 4 racer could alternately register for the Masters RR, Masters TT, and Masters Crit and there by be eligible for the Omnium. S/he could also collect Omnium points by registering and placing in any and all of the Category 4 events (except the RR which is concurrent with the Masters RR,) e.g. Cat 4 TT, Cat 4 Crit.

A rider may enter any race in the event for which s/he is qualified under USAC rules. A rider may not ride in concurrent mass start events.

A rider who is qualified to race in multiple categories may ride the TT one time to satisfy participation for each qualified category provided s/he is registered for each of those categories prior to the ride.

Example Three: A 40 year old category 4 racer who registers for the cat 4 RR,TT, and crit and also registers for the Masters TT can collect omnium points for each of these two TT competitions with a single TT ride if s/he places well enough in each of those respective TT standings.

Ladies, PLEASE NOTE: It is to your advantage to compete in the men's categories if you think you can place in the points! Points go quite deep in these events. See rule 1K2 below.

As per the USAC Rulebook:

1K2. Women may enter any *men's* race for which they are eligible by age, category, and any performance requirements. They may also enter categorized races for men that are up to one category lower than their women's category. *For road, track, and cyclocross events*, category 1 women may enter men's races up to two categories lower. In addition, category 4 and 3 women who are 35 or older may compete in Masters races for all riders up to 20 years greater than their racing age, subject to other eligibility requirements.

In case of a **tie on total points**, the tie will be broken in favor of the rider who has:

(a), The faster TT time, or if still tied;

(b.) The most first place finishes or, if still tied, the most second place finishes, etc.

Event Omnium Point Awards

	Road Race Omnium Points										Time Trial Omnium Points										Criterion Omnium Points									
	m35+	Sr5	Sr4	Sr3	W1/2	P/1/2	W3/4	m35+	Sr5	Sr4	Sr3	W1/2	P/1/2	W3/4	m35+	Sr5	Sr4	Sr3	W1/2	P/1/2/3/4	W3/4									
1st Placing	30	40	30	30	30	40	30	30	60	60	60	60	60	60	20	40	30	30	35		30	40								
2nd	29	39	29	29	29	39	29	29	58	58	58	50	58	50	19	39	29	29	30		29	35								
3rd	28	38	28	28	28	38	28	28	56	56	56	40	56	40	18	38	28	28	25		28	30								
4th	27	37	27	27	27	37	27	27	54	54	54	30	54	30	17	37	27	27	20		27	25								
5th	26	36	26	26	26	36	26	26	52	52	52	20	52	20	16	36	26	26	15		26	20								
6th	25	35	25	25	25	35	25	25	50	50	50	10	50	10	15	35	25	25	10		25	15								
7th	24	34	24	24	24	34	24	24	48	48	48		48		14	34	24	24	5		24	10								
8th	23	33	23	23	23	33	23	23	46	46	46		46		13	33	23	23			23	5								
9th	22	32	22	22	22	32	22	22	44	44	44		44		12	32	22	22			22									
10th	21	31	21	21	21	31	21	21	42	42	42		42		11	31	21	21			21									
11th	20	30	20	20	20	30	20	20	40	40	40		40		10	30	20	20			20									
12th	19	29	19	19	19	29	19	19	38	38	38		38		9	29	19	19			19									
13th	18	28	18	18	18	28	18	18	36	36	36		36		8	28	18	18			18									
14th	17	27	17	17	17	27	17	17	34	34	34		34		7	27	17	17			17									
15th	16	26	16	16	16	26	16	16	32	32	32		32		6	26	16	16			16									
16th	15	25	15	15	15	25	15	15	30	30	30		30		5	25	15	15			15									
17th	14	24	14	14	14	24	14	14	28	28	28		28		4	24	14	14			14									
18th	13	23	13	13	13	23	13	13	26	26	26		26		3	23	13	13			13									
19th	12	22	12	12	12	22	12	12	24	24	24		24		2	22	12	12			12									
20th	11	21	11	11	11	21	11	11	22	22	22		22		1	21	11	11			11									
21st	10	20	10	10	10	20	10	10	20	20	20		20			20	10	10			10									
22nd	9	19	9	9	9	19	9	9	18	18	18		18			19	9	9			9									
23rd	8	18	8	8	8	18	8	8	16	16	16		16			18	8	8			8									
24th	7	17	7	7	7	17	7	7	14	14	14		14			17	7	7			7									
25th	6	16	6	6	6	16	6	6	12	12	12		12			16	6	6			6									
26th	5	15	5	5	5	15	5	5	10	10	10		10			15	5	5			5									
27th	4	14	4	4	4	14	4	4	8	8	8		8			14	4	4			4									
28th	3	13	3	3	3	13	3	3	6	6	6		6			13	3	3			3									
29th	2	12	2	2	2	12	2	2	4	4	4		4			12	2	2			2									
30th	1	11	1	1	1	11	1	1	2	2	2		2			11	1	1			1									

ROAD RACE INFORMATION

Category	Laps	Race Distance	Event Start
Pro/1/2	6	61	8:00 AM
SR3	5	50.5	8:05 AM
SR4	4	40	8:10 AM
Juniors	2	19	8:15 AM
M35+	4	40	11:30 AM
SR5	3	29.5	11:35 AM
Wmn 1/2	3	29.5	11:40 AM
Wmn 3/4	3	29.5	11:41 AM

The Road Race Course is a **10.5-mile loop** on mostly quiet and smooth roads, flat to rolling with four right turns and one left. An elevation profile is provided on page 13. The finish is on Beth Rd, located 1.6 miles after the 5th turn.

Parking and the race start **are not located on the race loop**, but at the **Cotton Growers Co-op** at 2463 Walker Ln, New Market, AL, just Northeast of Huntsville (directions on next page). There will be a neutral start including a left turn onto the loop. The finish will not be at the parking area, but on the loop 1.5 miles back (counter-clockwise) from the parking area, so racers will not cross the finish line until the end of lap one.

- The race runs clockwise.
- Be aware of the potential for dogs and gravel on the course.
- **Feed Zone:**
 - TBD
- **Neutral Start:**
 - Start north from Cotton Growers Co-op on Butler Road
 - .5 miles – End Neutral Start
- **Race Loop:**
 - 2.1 miles – Right onto Buddy Williamson Rd.
 - 0.7 miles – Right onto Mint Springs Rd.
 - 2.9 miles – Left onto New Market Rd
 - 1.1 miles – Right onto Beth Rd.
 - 1.6 miles – Finish Line
 - 0.6 miles – Right on Butler Rd
 - 1.0 miles – Pass Cotton Growers Co-op on left
 - Repeat as from Cotton growers Co-op until designated finishing lap.

Directions to Road Race parking/start:

Cotton Growers Co-op at 2463 **Walker Lane** New Market, AL 35761-7700

From **US-231/431**

- Turn East onto Walker Ln (aka: County Rd 100)
- 2.4 miles from 231 – Bear Left to stay on Walker Ln.
- 5.7 miles from 231 – Left into Cotton Growers Co-op
- Follow to back of lot and turn right to get to Racer Parking
- Park in designated area

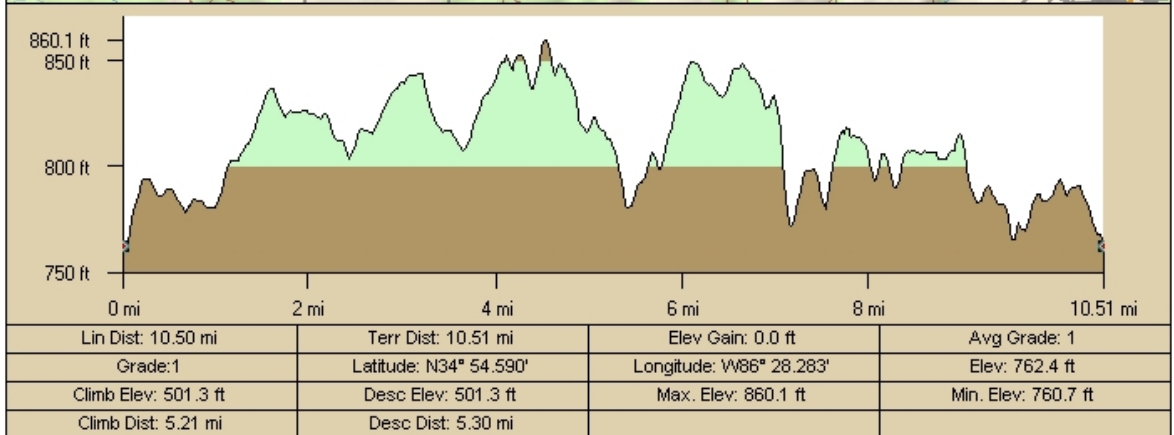
Google Maps:

Parking/Start at Cotton Growers Co-op:

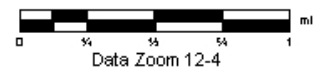
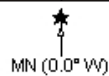
[RR Parking](#)

Road Race Loop:

<http://tinyurl.com/RaceMintSprings>



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1K TIME TRIAL INFORMATION

Event start is at 3:00 pm. Start order will be determined by order of registration and proceed in 30 second intervals (pending chief referee approval). **Registration for this event will close at noon on Saturday.** TT start times will be posted by 1:00 pm. If for any reason you fail to receive your start time, **be ready to ride at 3:00 pm!**

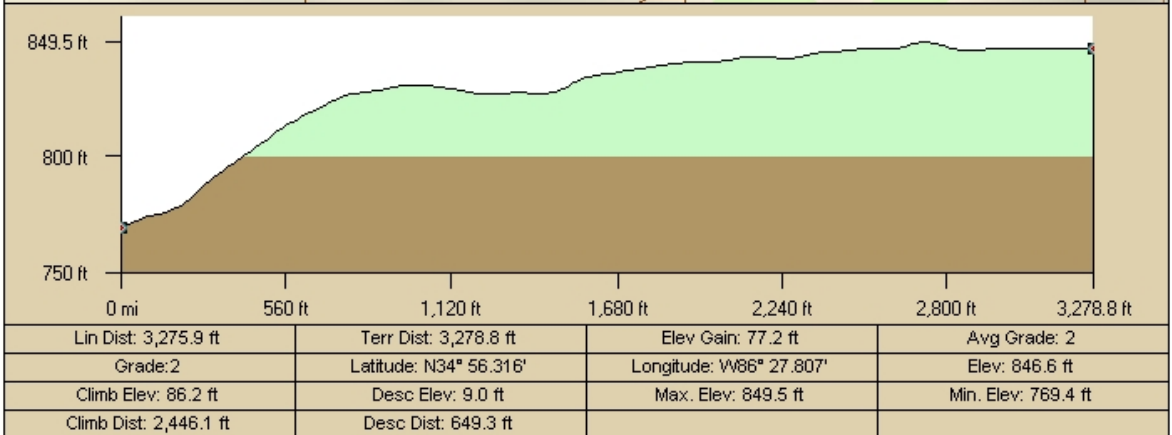
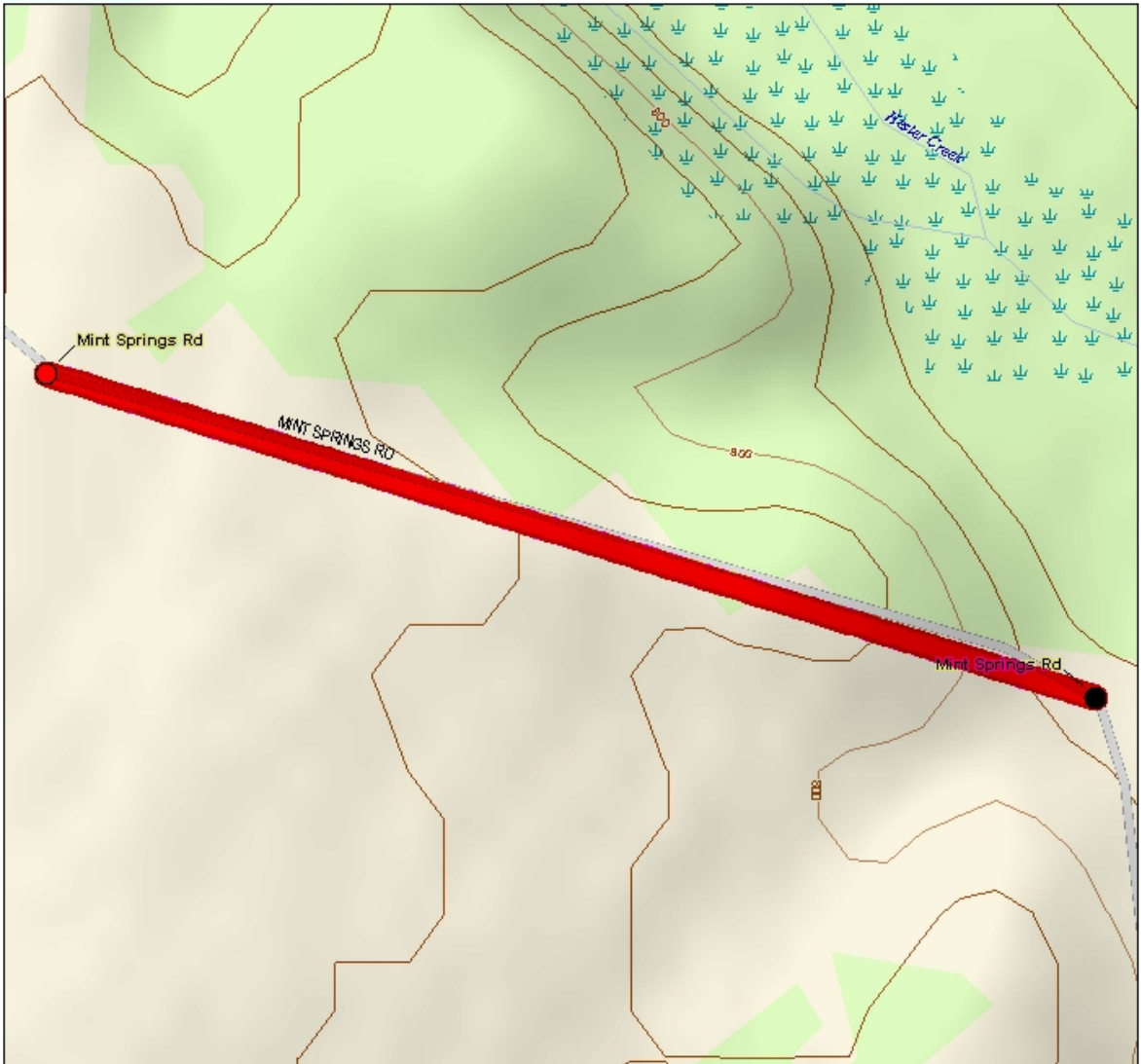
The Time Trial will be a non-technical 0.6 mile course on Mint Springs Rd. It is a short run into a steepish climb that transitions into a false flat (see profile below). Because of the remote location of this course, **there is no parking available at the start/finish.** Parking will be located at the Cotton Growers Co-Op (same location as for the RR). This is approximately 2.4 miles away from the TT course start line. See the map at this link:

[Directions from parking area to TT start.](#)

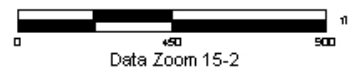
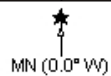
Please do not ride backwards on the course after your TT is complete. Continue on the course to Mint Rd. Take a Left on Mint Rd and follow to Butler Rd. Take a Left on Butler Rd. and continue back to the parking area, which will be on your Right. The road will be marked.

[After Finish Directions to Parking Area](#)

Omnium points are heavily weighted for this event as it is expected to be very competitive.



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CRITERIUM INFORMATION

Category	Event Start	Duration (hh:mm)
Masters 35+	8:00 AM	0:45
Women 1/2	9:00 AM	0:30
Women 3/4	9:45 AM	0:30
SR5	10:30 AM	0:30
SR4	11:15 AM	0:45
SR3	12:15 PM	0:45
Juniors	1:15 PM	0:30
Pro/1/2/3/4	2:00 PM	1:00

The Criterium is a 0.7-mile loop in scenic downtown Huntsville with one small hill and six corners (5 right, one left).

Directions to Criterium:

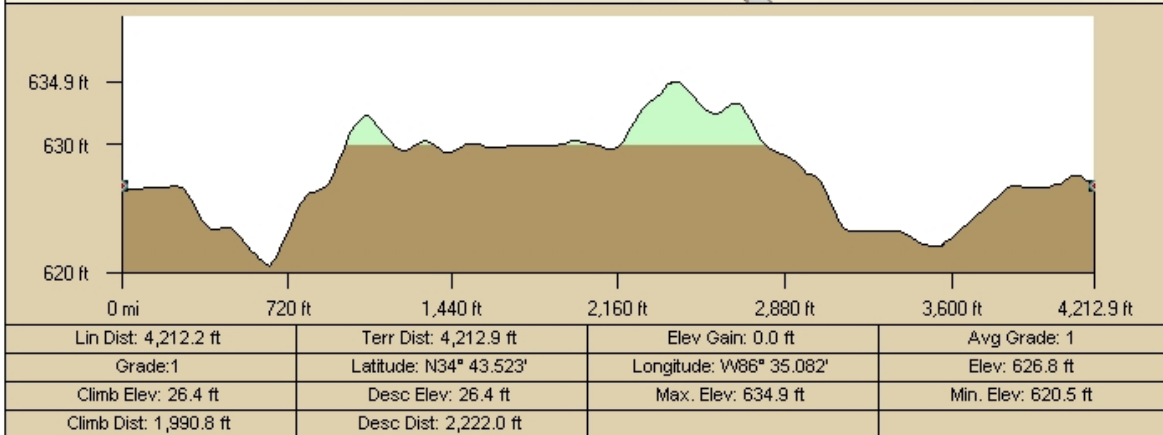
From I-565 (Huntsville)

- Take the Jefferson Street/Downtown Exit 19.
- Head south on Jefferson Street/Madison Street.
- Turn left on Williams Avenue.
- There is plenty of parking in the office complexes around the course.
- GPS Device - The criterium's intended start/finish will be close to Progress Bank, 201 Williams Avenue, Huntsville, AL 35801, but may end up being changed due to construction issues. (The course itself should not be affected.)

Map to the Huntsville Downtown Criterium



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