

### COURSE DESCRIPTION

This course is like nothing you will see anywhere else! It's a nonstop assault of the senses and the toughest part of this trail will be just keeping your eyes on it. You start in the rolling open fields of Estes Orchard where model rockets from nearby Space Campers seem to have grown on trees! This year's course will bypass the inside of the Rocket Center and connect straight to a bombing downhill section on Powerline then into the tight and twisty single track of Cockpit, passing surplus military equipment, missile parts and Area 51 along the way. Then it's back up the powerline, past the Pit Zone field for a boost from the crowd and around the Aviation Challenge fighter pilot training camp full of jets and helicopters. Next you head into the fast single track, swamp and bamboo forests of Narnia, with short punchy climbs passing forgotten POW survival encampments tucked away in the dense twisty woods of Sherwood Forest and Nottingham, then finally it's back along Creekside to a sprint finish or on to additional laps awaiting you.

Interactive venue map can be found at this link: [CLICK HERE](#)





## WEEKEND SCHEDULE

### Saturday

- 9:00 AM Volunteers Arrive for Course and Infield Set Up
- 11:00 AM Pit Zone opens for team set up and Check-In Opens (Teams must follow schedule times for PZ access)
- 11:00 AM Course Open for Pre-Ride (Riders must be checked in and have a number plate affixed to their bikes)
- 11:00 AM - 12:00 PM GRiT Pre-Ride (Riders must be checked in and have a number plate affixed to their bikes)
- 12:00-1:30 PM Slow Pace Pre-Ride (Riders must be checked in and have a number plate affixed to their bikes)
- 1:30-4:00 PM Fast Pace Pre-Ride (Riders must be checked in and have a number plate affixed to their bikes)
- 4:00 PM Check-In Closes
- 4:00 PM Course Closed for Pre-Ride (No riders will be allowed on the course after pre-ride closes)
- 4:30 PM Middle School TT Begins
- 6:30 PM Middle School TT Awards

### Sunday

- 7:30 AM Pit Zone opens for team set up and Check-In/Late Registration Opens
- Course Open for Pre-Ride (Riders must be checked in and have a number plate affixed to their bikes)
- 8:30 AM Course Closed for Pre-Ride (No riders will be allowed on the course after pre-ride closes)
- Coaches Meeting (Mandatory attendance for 1 coach representative from each team)
- 9:00 AM Devotional
- 9:30 AM Wave 1 Start
- 11:15 AM Wave 2 Start
- 12:00 PM Wave 3 Start
- 1:00 PM Wave 4 Start
- 3:00 PM Racing Concludes and Pit Zone opens for team area take down
- Course and InField Break Down Begins
- 3:30 PM Awards Ceremony



## PRE-RIDE

Course is open for pre-ride Saturday (11:00 AM–4:00 PM) and Sunday morning (7:30 AM–8:30 AM)

*We recommend all riders pre-ride the course. Please pass course workers with great care.*

**\*\*\*ALL RIDERS (STUDENTS AND COACHES) MUST HAVE A NUMBER PLATE AFFIXED TO THE FRONT OF THEIR BIKE TO BE ON THE COURSE DURING THE PRE-RIDE\*\*\***

## ADDRESS AND DIRECTIONS

U.S. Space & Rocket Center, One Tranquility Base, Huntsville, AL 35805 • (256) 837-3400 • 1-800-637-7223

[www.rocketcenter.com](http://www.rocketcenter.com)

### DIRECTIONS FROM WEST I-65

- Exit Interstate I-65 at exit #340, I-565 East to Huntsville
- Travel East on I-565 16 miles
- Just after the giant Saturn 5 rocket... take exit 15 to Madison Pike, Sparkman Dr and Bob Wallace Ave.
- Take first right to Tranquility Base Rd, follow signs to U.S. Space & Rocket Center. Pit-Zone is a quick first left towards Aviation Challenge.

### DIRECTIONS FROM EAST HWY 72

- Travel west on Hwy 72 from Scottsboro until it becomes I-565 West
- Just before the giant Saturn 5 Rocket... take exit 15 to Madison Pike, Sparkman Dr and Bob Wallace Ave.
- Straight through light and take second left to Tranquility Base Rd and follow signs to U.S. Space & Rocket Center. Pit-Zone is a quick first left towards Aviation Challenge.

## PARKING

Vehicles must park in the designated parking areas identified on the map above and marked with signs on race day.

There will be shuttled overflow parking at the Rocket Center only as needed. All vehicles must abide by the instructions of parking volunteers and/or league staff. Any violators risk imposition of penalties against their respective teams.

Handicap parking is available at the area marked in blue.

**PARKING AREA DIRECTLY IN FRONT OF ROCKET LAUNCH AREA (SEE MAP) IS CLOSED ON SATURDAY**

## PIT ZONE INFORMATION AND RULES

- Teams must abide by the published schedule for Pit Zone access
- Pit Zone is open to vehicles for drop off/pick up only and no parked vehicles allowed in the Pit Zone area.
- Teams must immediately load/unload and park in the designated parking areas.
- No Smoking at this venue
- No inappropriate language allowed in Pit Zone
- Any conflicts and/or disputes with any race official or volunteer shall not be dealt with in the Pit Zone

**Any violation of the above rules may result in a team penalty and/or expulsion from the Pit Zone and Infield area.**



## **REGISTRATION**

**Online registration closes the Tuesday prior to each race at 12:00 midnight.**

Students must be registered and “race-ready” for the season prior to this date. (race plates will be assigned at this time).

### **Race Ready Checklist:**

Pit Zone information entered ?

NICA Fee and League Fee paid ?

Release forms signed electronically ?

**On-site race registration will incur a \$10 late fee payment.** To avoid long lines and late fees, please register for the race online. There is no on-site league registration available, only race registration and you must complete registration at least one hour prior to your start time.

On-site registration is only available during the following times:

11:00 AM - 4:00 PM Saturday

7:30 AM - 12:00 PM Sunday

## **FOOD SERVICE**

[Beast Mode](#) - Saturday and Sunday

[Devil Dawgs](#): Sunday

[Nelchies Cajun](#): Saturday & Sunday



## SUPPORT FROM



## ACCOMMODATIONS

**Onsite camping-** Both primitive and onsite camping is available at the venue. All campers must use the following links to register and pay in advance.

- Primitive Tent Camping at Aviation Challenge \$25/tent/night : [REGISTRATION LINK](#)
- 27 RV Sites, Full Hook-Ups: <http://www.spacecamp.com/travel/rvpark>

**Aviation Challenge Bunk House - NO LONGER AVAILABLE**

**Hotels-** Hotels are located within 5 minutes of the race location. Please call in advance to make reservations:

### **Marriott of Huntsville**

5 Tranquility Base  
Huntsville, AL 35805  
256-830-2222  
Contact: Malaysia Denton

### **Spring Hill Suites by Marriott**

745 Constellation Drive SE  
Huntsville, AL 35801  
256-713-1143  
Contact: Gennifer Gordon

### **Hilton Garden Inn Space Center**

4801 Governor's House Drive  
Huntsville, AL 35805  
256-430-1778  
Contact: Amy Flaughter

### **Double Tree by Hilton**

6000 Memorial Parkway  
Huntsville, AL 35802  
256-882-9400  
Contact: Robert Lewis



## **OTHER IMPORTANT VENUE NOTES**

No dogs off leash please!

No open fires in the team pit area

Campfires must be in self contained fire pits, no campfires directly on the ground

## **VOLUNTEERS NEEDED**

Volunteers make our races happen, [CLICK HERE](#) to learn more and to sign up.



## DETAILED WAVE SCHEDULE SATURDAY

Category	Start Time	Laps	Approx. Duration	Race Plates
<b>WAVE 1 (Middle School Time Trial - Individual starts within each group at approximately 10 second intervals with a 3 minute gap between categories)</b>				
8th Grade Boys	4:30 PM	1	45 Minutes or Less	6000-6085
7th Grade Boys	4:50 PM	1	45 Minutes or Less	5000-5075
6th grade Boys	5:00 PM	1	45 Minutes or Less	4000-4055
<b>WAVE 2 (Middle School Time Trial - Individual starts within each group at approximately 10 second intervals with a 3 minute gap between categories)</b>				
8th Grade Girls	5:15 PM	1	45 Minutes or Less	3000-3020
7th Grade Girls	5:20 PM	1	45 Minutes or Less	2000-2020
6th Grade Girls	5:25 PM	1	45 Minutes or Less	1000-1025





### DETAILED WAVE SCHEDULE SUNDAY

Category	Start Time	Laps	Approx. Duration	Race Plates
<b>WAVE 1</b>				
Varsity Boys	9:30 AM	4	90-120 Minutes	050-089
JV Boys	9:33 AM	3	60-100 Minutes	300-394
Sophomore Boys	9:36 AM	2	45-90 Minutes	500-559
Freshman Boys	9:39 AM	2	45-90 Minutes	800-874
<b>WAVE 2</b>				
8th Grade Boys A	11:15 AM	1	45 Minutes or Less	6000-6069
7th Grade Boys A	11:18 AM	1	45 Minutes or Less	6000-6069
8th Grade Boys B	11:23 AM	1	45 Minutes or Less	5000-5064
7th Grade Boys B	11:26 AM	1	45 Minutes or Less	5000-5064
6th Grade Boys	11:31 AM	1	45 Minutes or Less	4000-4049
<b>WAVE 3</b>				
8th Grade Girls	12:00 PM	1	45 Minutes or Less	3000-3019
7th Grade Girls	12:03 PM	1	45 Minutes or Less	2000-2019
6th Grade Girls	12:06 PM	1	45 Minutes or Less	1000-1019
<b>WAVE 4</b>				
Varsity Girls	1:00 PM	3	60-100 Minutes	001-010
JV Girls	1:03 PM	2	45-90 Minutes	100-119
Sophomore Girls	1:06 PM	2	45-90 Minutes	400-424
Freshman Girls	1:09 PM	2	45-90 Minutes	700-729

Racers will turn multiple laps on this fast course, with the following NICA Race Duration guidelines for each category:

- 45 minutes or less for Middle School boys and girls
- 45-90 minutes for Freshman/Sophomore boys and girls and JV girls
- 60-100 minutes for JV boys and Varsity girls
- 90-120 minutes for Varsity boys

Student-athletes may be asked to withdraw at the finish line after time limits have been reached. Race officials reserve the right to determine these time limits at anytime. Time limits may be imposed for reasons that include, among others: safety, heat, cold, rain, muddy conditions, clearing the course, and relieving course marshals. Course closures may be announced at anytime and do not need to be announced in advance. Racers who do not make the time limit cut-off will still be scored and ranked with all other racers who finish early.

The information in this race flyer is tentative and is subject to change. Please contact Adam at [adam@alabamamtb.org](mailto:adam@alabamamtb.org) with questions or concerns.