

Information Packet

“FTC at Brunswick Eruption”

NJ FTC is delighted to once again be part of the Brunswick Eruption tradition this year and to bring to it, an official All-Day NJ FTC Meet.

Right at the outset, we thank North Brunswick Township High School for their hospitality in hosting this Saturday’s Meet. We know that there is so much else happening at BE14 ...that we appreciate the extra effort to accommodate us.

It’s going to be a great day of competition, on many levels. If you are not familiar with “Brunswick Eruption”, below is a link to the website of Raider Robotix which provides general information on this large and long-running super event.

Check out the Brunswick Eruption Website <http://be.raiderrobotix.org/> BUT remember that most of the information there pertains to the FRC Event. Take a look at the overall event, to be sure, but the FTC specifics (team list, schedule, etc.) are in THIS document.

Thanks in advance to all of our volunteers and our teams who will be with us this weekend, especially those associated with the former Ice Wolves team. Thanks for everyone’s help. It’s going to be a blast!!!



School Website

<http://nbtschools.org/nbts/Schools/North%20Brunswick%20Township%20High%20School/>

Driving Directions

<http://www.nbtschools.org/nbts/Resources/Driving%20Directions/>

Location:

North Brunswick Township HS
98 Raider Road
North Brunswick, NJ 08902

FTC Team Registration: 8am
FTC Meet Completes: ~4:30pm

EVENT INFORMATION

Arrival: It is important that all teams show up on time and report to the check-in table immediately upon arrival. This will allow us to make the match schedule quickly. Please call 862-432-1526 if you are going to be late.

Early Arrival: If you are a team that is having trouble with your robot, please let us know and please plan to arrive by 7:30. It is our hope to have some veteran team members available to lend a hand.

Drop Off Area : Look for the FTC banners near the front of the school building. The FTC teams can bring their materials through the forward entrance before parking with the rest of the guests on the right-hand side of the school. Parking is enormous and off to the right. You cannot miss it.

Pit Area: Pits will be located in the forward school cafeteria area and along its outside perimeter. Look for your Team Number. The Pit Tables will have a sign nearby to show your location for the day. All Pits have easy access to the field and to power. Please stay within the boundaries of your pit and be kind to your neighbors. If you have large banners, displays, or posters, we can find a space somewhere else in the arena for these items. The Pit Areas should stay clear of obstructions to traffic and NO Team networks are allowed in the Pit.

Competition Area: One field will be used in support of this event. The field and next-match queuing will be inside of the cafeteria. There will be seating in front of the field for the teams who are involved in the current match.

Queuing: Per usual, Queuers will work with adult Lead Queuers to help teams to move to the Competition Area in time for matches. In order to keep the day flowing nicely, we will likely queue ~1 matches ahead and ask that those Drive Teams / Bots standby in Queuing Area..

Supplies: Be sure to bring a Utility Strip. Safety Glasses, Battery Chargers (marked with Team Number) and spare parts.

Match Lists: We are often asked “when will Match Lists be available?”. They will be handed out ~9:45. The information will be available sooner if all teams are able to pass inspection earlier.

Gracious Professionalism: Please act in accordance with the guidelines of Gracious Professionalism. Ungracious behavior directed at referees or event volunteers will not be tolerated and will be grounds for disqualification from the event. Be kind to your referees, fellow teams, and help them as needed.

EVENT INFORMATION

Inspection: Bring your robot to Inspection IMMEDIATELY upon arriving. Particularly in light of the introduction of the new technology, moving robots in the software check-out at the day's start has been THE pacing element in the past four Meets.

Your team should be shaking down your robot THIS week and you should have everything working when you arrive. If you are having problems, reach out for help, get the problem addressed soon, or decide whether you are really ready to compete on November 7th. Don't come expecting to play with a non-functioning robot that you've not made every effort to address. Reach out!

Robot Marking: Remember to have team numbers on the robot in large size, per specification. That sometimes does not happen early in the season. So too, make sure that your robot accommodates the mounting of the Alliance Flag.

Lunch: We are very fortunate to be part of the Brunswick Eruption experience. The organization does a terrific job of having lunch and snacks available for purchase. They've been doing this a long time.

As with all of the events, the food will be very reasonably priced and we ask that teams support our host by purchasing their lunch on site, rather than bringing their own or ordering out. If your team members simply have some pocket-money for lunch and snacks all will be just fine.

FIRST AID

Please go to the Pit Administration table for basic First Aid Supplies. Please alert the event organizers if more involved care is required.

PIT SAFETY

Safety expectations and rules at the Brunswick Eruption are the same as for all FIRST events. Please refer to the FIRST manual for those standards.

GENERAL SAFETY COMMUNICATIONS Please notify an Event Crew member if you have any safety issues or concerns. Please report any illness or injuries to the Pit Administration table or event organizers.

GENERAL CONDUCT

Participants and volunteers are expected to behave with Gracious Professionalism at all times. Any unruly behavior or actions which create safety concerns may result in warnings or ejection from the site at the discretion of the organizers.

Ungracious or threatening behavior directed at referees or event volunteers will not be tolerated and will be grounds for disqualification and ejection from the event.

Competition Schedule



FTC @ BE14 - Weekend Meet

7:00 - 7:30	Arrival Time for Start-Up Volunteers
7:30 AM	All Volunteers On Site Early Arriving Teams
8:00 AM	Team Registration and Inspection Stations Fully Open
8:00 - 9:30	Mechanical & Software Inspection
9:15 AM	Drivers Meeting
9:45 AM	Match List Available
10:00 AM	Start Qualifying Matches (18 Teams: 5 Matches Each) <u>23 Matches to be Played</u> [8 Minute Cycle Time]
	~15 Matches accomplished before Lunch
12:15 PM	Lunch Break
12:45 PM	Start Final 8 Qualification Matches
2:15 PM	Qualifying Matches Over
	Alliance Selection
2:30 PM	Start SEMI-FINALS 6 Matches Used to Yield 2 Alliances from 4 [48 Minutes]
3:15 PM	Start FINALS 3 Matches Used to Yield the Winning Alliance [24 Minutes]
3:45 PM	Complete FINALS (2 Alliances - One Winning, One Finalist)
4:00 PM	Closing Ceremonies
4:15 PM	Tear Down / Event Complete

18 FTC Teams

for ... FTC @ Brunswick Eruption 14!

Team #	Team Name	Coach
110	MFS Foxes	Michael Omilian
237	MFS Hawks	Michael Omilian
2753	Team Overdrive	David Turner
4936	Sparks Robictics	Alicia Testa
6613	Yaliens	Matthew Brady
6934	TranSisters	C Y Wong
7102	WR The Flux Capacitors	V Scipioni
7556	Inner City Circuits	Saki Wilcox
8421	RoboCubs	Wendy Gall
9042	The MidKnight Magic	Kathy Rogers
9286	The Mechanical Hounds	Viaks Vats
9533	Monroe Minionz	Michael Spano
9889	Cruise Control	Alec Tashjian
9927	The MidKnight Magic ...	Kathy Rogers
9971	LANbros	Rebecca Nugent
10051	Technologic	Craig Roth
10053	SHR Middle School	Dan Vorgity
10203	Matawan Reg HS	Daniel Kaplan

ADVANCEMENT AND AWARDS



Advancement to the Meet Championship

- Since “FTC @ BE14” is an official “NJ FTC Meet”, it means that all of the QP’s and RP’s earned by our teams at Brunswick Eruption will be entered into our Season’s “Team Ranking List” and posted on www.NewJerseyFTC.com
- See the New Jersey website for details on advancement to the Meet Championship and on to the State Championship. Meets, such as this one, are part of the parallel path available to teams ...to reach the state championship in New Jersey.
- So, this is an early event but it is full of value.

Judged Awards

- Since the inception of Meets, several years ago, it has become standard practice in New Jersey to conduct Judging at our full-day Meets, when we have a sufficient number of Judge volunteers. (We’ve not missed judging at a full-day Meet, yet!)
- At Saturday’s Full-Day Meet, we will conduct the traditional Room Interview...which is very good practice for Room Interviews at Qualifiers and Championship Tournaments later in the year.
- We will Judge all four of the Awards, but not INSPIRE. That means Connect, Motivate, Innovate and PTC Design will be judged.
- Teams are also encouraged to bring their Engineering Notebooks. Time permitting, they will be reviewed and helpful advice will be given. This will assist your team in having its notebook in great shape for the Qualification Tournaments, which are coming soon.
- “Meet Award Certificates” will be awarded during Closing Ceremonies.
- Judged Interview Appointment times will be sent out prior to the event and will also be available at Team Check-In.