

Information Packet

“Robo-Harvest” FTC Meet Hosted by Mount Olive High School

Thanks to Mount Olive High School for their hospitality in hosting this Sunday’s Meet.

Thanks to Ernie DiCicco, and all of the folks of MORT for their help.

Thanks in advance to all of our volunteers and our teams who will be with us this weekend. It’s going to be a blast!!!

Arrival: It is important that all teams show up on time and report to Team Registration immediately upon arrival. This will allow us to get off to a solid start. Much to do. 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.

Otherwise, Team Arrival is 8am, please!



School Website

<http://www.mtoliveboe.org/mohs//>

Driving Directions

<http://www.mtoliveboe.org/mohs/contact/?Mount-Olive-High-School-2>

Location:

Mount Olive High School

18 Corey Rd,

Mt Olive Township, NJ 07836

FTC Team Registration: 8am

FTC Meet Completes: ~4:00pm

Event Information

Drop Off Area : Look for the FTC banners at the left hand side of the school building. The FTC teams can bring their materials at the curb entrance before parking. The Parking Lot is enormous.

Pit Area: Pits will be located in the cafeteria area, conveniently with the field. Look for your Team Number. 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 ~10:00. 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. This is always THE pacing element in getting the competition started on time. Please help.

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

Lunch: The Mount Olive folks have plenty of food for us. **Please DO NOT bring in outside food. Let's support the MORT food concession, as they are supporting FTC on Sunday!**

As with all of the events, the food will be very reasonably priced. 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 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.

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.

Schedule



Robo-Harvest 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		(15 Teams: 5 Matches Each) 19 <u>Matches to be Played</u>
		~15 Matches accomplished before Lunch
12:00 PM		Lunch Break
12:45 PM		Start Final 4-5 Qualification Matches
1:30 PM		Qualifying Matches Over
1:45 PM		Alliance Selection
2:00 PM		Start SEMI-FINALS 6 Matches Used to Yield 2 Alliances from 4 [48 Minutes]
2:45 PM		Start FINALS 3 Matches Used to Yield the Winning Alliance [24 Minutes]
3:15 PM		Complete FINALS (2 Alliances - One Winning, One Finalist)
3:30 PM		Closing Ceremonies
4:00 PM		Tear Down / Event Complete



15 Teams
@ Robo-Harvest!

3774	Hive Voltage	Marie Aloia
4890	Hive Voltage 2.0	Marie Aloia
5968	WR That Hertz	Val Scipioni
5996	Hyper Nike	Christine Shultz
6101	energized hazzard	John Miraldi
6102	e=mk2	John Miraldi
6337	Metal Marauders	Ashish Patel
6936	CodeRunners	Arco Jeng
7102	WR The Flux Capacitor	Val Scipioni
8405	Millburn Robotics	David Farrell
8522	Locomotors	Nabil M Mouline
8574	WeByte	Michael Smith
9244	Lenape Robotics	Rebecca Lefurge
10343	WR Positive Charge	Karen Fishman
10603	Wood-Chips	Diane Kuiken

Advancement and Awards



Advancement to the Meet Championship

- Since “Robo-Harvest” is an official “NJ FTC Meet”, it means that all of the QP’s and RP’s earned by our teams at this Mount Olive Competition 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

- When we have a sufficient number of Judge volunteers, it has become standard practice in New Jersey to conduct Judging at our full-day Meets, even though not required to do by FIRST.
- 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.