

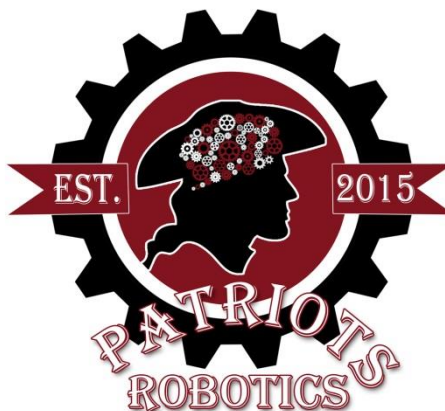
*Information Packet*  
*Sunday, January 24<sup>th</sup>*

# ***“Wayne Hills Wrap-Up” Weekend Meet***



## **Wayne Hills Wrap Up**

**Hosted by Team #9921  
Patriots Robotics**



**Location**

**Wayne Hills High School  
272 Berdan Avenue  
Wayne NJ, 07470**

**Team Arrival:**

**Per most NJ FTC events, all teams are asked to arrive by 8am.  
If you are seeking any assistance, let us know, and arrive by 7:30**

**Registration & Inspection Start: 8am**

**Matches Start: 9:45am**

**Event Completes: ~4:00pm**

# Wayne Hills High School Information

- Welcome to the FINAL Weekend Meet of the 2015/2016 NJ FTC Season!
- Special thanks to Wayne Hills High School, coaches Mr. Robert Yost and Mr. Dax Patel, and FTC Team #9921 "Patriots Robotics" who are our event hosts.
- We'd also like to thank our volunteers and all participating teams.
- Here's a great opportunity to improve your place in the NJ FTC Standings, relative to invitation to February's Meet Championships. Good luck!



***NOTE - Signage in front of the school will lead you to parking and the Front Entrance. There will be plenty of parking spaces on Sunday!***

## Website

<http://wayne.wh.schoolfusion.us/>

**Wayne Hills High School  
272 Berdan Avenue  
Wayne NJ, 07470**

# Directions to Wayne Hills High School

## **272 Berdan Ave, Wayne, NJ 07470**

### **From The West:**

Route 80 East to exit 54. At end of exit, turn left, go over Rte. 80 and take 1st left (Vreeland Ave). At end of street, turn right onto Riverview Drive. At 4th traffic light (Parish Drive), it will become French Hill Road. At light at top of hill, turn right onto Alps Road. Go through 3 lights (third light is at Hamburg Turnpike), and continue around the Preakness Shopping Center to the light at Berdan Avenue. Turn Left onto Berdan Avenue but stay in the right lane. At next light, turn right into school grounds. To return to 80 West, go back to Vreeland Ave. Watch for unmarked ramp on right. That will take you into 80 West.

### **From The East:**

Via Route 80 West -- Route 80 West to exit 53. Follow ramp to Route 23 North. Approximately 1 mile on 23, take Alps Road exit on right. Follow Alps Road to end - at 4th light, you will cross Hamburg Turnpike - and continues around the Preakness Shopping Center to the light at Berdan Avenue. Turn Left onto Berdan Avenue but stay in the right lane. At next light, turn right into school grounds.

Via Route 3 or 46 West -- Take Route 3 to Route 46 West. In Totowa, just past Toys R Us, Bob's and Office Depot, take Riverview Drive exit. At light, turn left and then right onto Riverview Drive. At 7th light (Parish Drive), road becomes French Hill Road. At light at top of hill, turn right to Alps Road. Go through 3 lights, (the Last is Hamburg Turnpike) and around the back of Preakness Shopping Center to light at Berdan Avenue. Turn Left onto Berdan Avenue but stay in the right lane. At next light, turn right into school grounds.

### **From The South:**

Parkway North to exit 153B (from left lane) into Route 3 West to Route 46 West. Follow as above.

### **From The North:**

Route 23 South to Alps road exit. Follow Alps Road through 4 lights (4th will be Hamburg Turnpike) and around back of Preakness Shopping Center to light at Berdan Avenue. Turn Left onto Berdan Avenue but stay in the right lance. At next light, turn right into school grounds.

### **From Upper Bergen County:**

Route 208 North to Colonial Road exit. At end of exit, turn left. Follow to end (Franklin Lake Road). Turn right. At second light (Breakneck Road) turn left. It becomes Berdan Avenue, when you enter Wayne. At third light, turn left into school grounds. (First light might be just flashing).

### **From NY State/CT:**

Route 287 South to exit 58 (US 202). At end of exit, turn left onto Route 202 South (Ramapo Valley Road). Follow to wide intersection (Portobello Restaurant will be on right). Turn left onto Long Hill Road. At next light, turn right onto Breakneck Road. It becomes Berdan Avenue when you enter Wayne. At third light, turn left into school grounds. (First light may be blinking).

# EVENT INFORMATION

**Arrival:** It is important that all teams **arrive 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.

**Check In:** Team Check-In opens at 8am. We are looking to our teams to arrive between 7:30 and 8am, if possible. This will help us to process teams through inspection process in time for a prompt start of matches.

**Meet Area:** The full competition will be held in the Main GYM (Forward). Location plan will be available during team check-in.

**Pit Area:** Will be held in old GYM. 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.

**Queuing:** Per usual, Event Team Queuers will remind teams (as needed) to come to the Competition Area in time for matches. However, remember that Queuers are there to assist and the BEST teams queue themselves and don't need to be reminded that their match is coming up.

**Top Teams are watching the Matches, then are in the Queuing area and ready to go for their Match. Please assign someone on your team to help to help your team perform like a top team!**

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

**Opening Ceremony:** We will start the event with few words from Wayne Township Mayor.

**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. 😊

## **EVENT INFORMATION (continued)**

**Inspection:** Arriving robots report IMMEDIATELY to Inspection. This is always THE pacing element in starting the competition on time. Please help.

**Judging:** We will have Awards Judging taking place during this Meet. It is our intent to have room interviews for this event. The Innovate, Design, Connect, and Motivate awards will be judged.

The Think Award will also be included if we have enough Judge volunteers. Teams should bring their Engineering Notebook with them to their Room Interview and leave it with the Judges.

**Robot Marking:** Remember to have your team numbers on the robot in large size, per spec. That sometimes does not happen early in the season. So too, make sure that your robot accommodates the mounting of the Alliance Flag. This has been a problem for some at earlier Meets!

**Food:** The event will have food available to order for lunch. The host will be ordering pizzas (warm) for lunch. They'll collect orders from the teams first thing in the morning. (All must be in by 9:30am, at the latest).

- As with all of the NJ events, we ask that teams support our host by purchasing their lunch on site, rather than bringing their own or ordering out.

**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 are grounds for disqualification from the event. Be kind to your referees, fellow teams, our venue...

**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.

## **EVENT INFORMATION (continued)**

- **PIT SAFETY:** Safety expectations and rules at this Meet are the same as for all FIRST events. Please refer to the FIRST manual for those standards.
- **GENERAL CONDUCT:** Participants are expected to behave with Gracious Professionalism at all times. Unruly actions which create safety concerns may result in warnings or ejection from the site at the discretion of the organizers.
- **EVENT RULES:** Please read the following restrictions and adhere to them in order to promote an orderly and exciting competition.
- Ample bleacher seating is available in the Main Gym for teams in front of the playing field. Please do not save seats in during matches so that all spectators may have an opportunity to view the matches.
- Spectators should watch matches in the bleachers or outside the designated competition area.
- No food or drink may be brought into the gymnasium.
- Please do not hang banners on any part of the bleachers or walls inside of the facility.
- Attendees should be only in areas designated for the competition, which includes the old gym, cafeteria, associated hallways, and judging areas.

# ***Competition Schedule***

<b>"Wayne Hills Wrap-Up" Meet</b>	
<b>7:00 - 7:15</b>	<b>Arrival Time for Start-Up Volunteers</b>
<b>7:30 AM</b>	<b>All Volunteers On Site Early Arriving Teams</b>
<b>8:00 AM</b>	<b>Team Registration and Inspection Stations Fully Open</b>
<b>8:00 - 9:30</b>	<b>Mechanical &amp; Software Inspection</b>
<b>8:30 AM</b>	<b>Judged Interviews Begin</b>
<b>9:45 AM</b>	<b>Match List Available</b>
<b>10:00 AM</b>	<b>Drivers Meeting</b>
<b>10:15 AM</b>	<b>Brief Opening Ceremony</b>
<b>10:15 AM</b>	<b>Start Qualifying Matches (24 Teams: 5 Matches Each) ~30 <u>Matches to be Played</u> [6 Minute Cycle Time]</b>
	<b>17 Matches accomplished before Lunch</b>
<b>12:00 PM</b>	<b>Lunch Break</b>
<b>12:30 PM</b>	<b>Start Final 13 Qualification Matches</b>
<b>1:45 PM</b>	<b>Qualifying Matches Over</b>
<b>2:00 PM</b>	<b>Alliance Selection</b>
<b>2:15 PM</b>	<b>Start SEMI-FINALS 6 Matches Used to Yield 2 Alliances from 4 [48 Minutes]</b>
<b>3:00 PM</b>	<b>Start FINALS 3 Matches Used to Yield the Winning Alliance [24 Minutes]</b>
<b>3:30 PM</b>	<b>Complete FINALS (2 Alliances - One Winning, One Finalist)</b>
<b>4:00 PM</b>	<b>Closing Ceremonies</b>
<b>4:15 PM</b>	<b>Tear Down / Event Complete</b>



# Field of Teams

	Team #	Team Name
1	247	Reboot
2	248	Fatal Error
3	3567	Fear the Gear
4	3777	Mecha Lions
5	4102	Cougars
6	4486	MAD Science
7	5332	Cougar Cubs
8	<i>6719</i>	<i>Piotech</i>
9	7959	Cougar Current
10	8085	Technomancers
11	8439	Terror Bytes
12	8522	Locomotors
13	8574	WeByte
14	8816	ML Robotitcs
15	9853	Chatham Cougars
16	9921	Patriots
17	9999	The Ninejas
18	10096	Those Guys
19	10159	Lionheart
20	<i>10242</i>	<i>Jersey STEM</i>
21	<i>10300</i>	<i>Robo-Dragons</i>
22	<i>10553</i>	<i>Nutley HS</i>
23	10626	PCTI-2
24	10788	ML Robotics II

*Awaiting final confirmation from the teams in Italics*