

Pathfinder District Pinewood Derby Championship Race Results

5 March 2022

The District Championship race is on a four-lane track. There are four separate heat races, with every car running on a different lane in each heat.

Speed times are a composite average of the four heat races (time from each heat race added together and divided by four equals the composite average speed) to determine the average time for each racer.

For any Den leaders wanting to have a fun math lesson at a den meeting the distance from the start line to the finish line is about 45 feet. You can use this to convert to MPH. Bet your Scouts will like this math lesson! Math can be fun 😊

Overall Speed Champions

Speed Class	Rank	Name	Rank	Pack	Average Speed	
					Seconds	MPH
Overall	1st	Will	Tiger	17	2.9480	10.4077
Overall	2nd	Alex	AOL	954	2.9538	10.3872
Overall	3rd	John	Wolf	400	2.9574	10.3746

Speed Champions by Rank

Lion

Speed Class	Place	Name	Rank	Pack	Average Speed	
					Seconds	MPH
Lion	1st	Renee	Lion	400	3.0043	10.2126
Lion	2nd	Cooper	Lion	591	3.0286	10.1307
Lion	3rd	Amara	Lion	499	3.0531	10.0494

Tiger

Speed Class	Place	Name	Rank	Pack	Average Speed	
					Seconds	MPH
Tiger	1st	Will	Tiger	17	2.9480	10.4077
Tiger	2nd	Daniel	Tiger	499	3.0384	10.0980
Tiger	3rd	Noel	Tiger	400	3.0409	10.0897

Wolf

Speed Class	Place	Name	Rank	Pack	Average Speed	
					Seconds	MPH
Wolf	1st	John	Wolf	400	2.9574	10.3746
Wolf	2nd	Teddy	Wolf	283	2.9761	10.3094
Wolf	3rd	James	Wolf	954	2.9964	10.2396

Bear

Speed Class	Place	Name	Rank	Pack	Average Speed	
					Seconds	MPH
Bear	1st	Sawyer	Bear	362	3.0246	10.1441
Bear	2nd	Nolan	Bear	954	3.0279	10.1330
Bear	3rd	Arian	Bear	499	3.0324	10.1180

Webelos

Speed Class	Place	Name	Rank	Pack	Average Speed	
					Seconds	MPH
Webelos	1st	Ethan	Webelos	344	2.9873	10.2707
Webelos	2nd	Issac	Webelos	400	3.0200	10.1595
Webelos	3rd	Liam	Webelos	280	3.0215	10.1545

AOL

Speed Class	Place	Name	Rank	Pack	Average Speed	
					Seconds	MPH
AOL	1st	Alex	AOL	954	2.9538	10.3872
AOL	2nd	Veronica	AOL	280	3.0105	10.1916
AOL	3rd	James	AOL	663	3.0224	10.1515

STEM

Speed Class	Place	Name	Rank	Pack	Average Speed	
					Seconds	MPH
STEM	1st	Cal	STEM	954	3.0342	10.1120
STEM	2nd	Michael	STEM	591	3.1086	9.8700
STEM	3rd	Desmond	STEM	375	3.3559	9.1426

Speed Champions by Rank

If each RANK raced as a team and you used an average time for each rank the results for fastest by rank are.

Place	Rank	Average Speed	
		Seconds	MPH
1st	Wolf	2.9766	10.3078
2nd	AOL	2.9956	10.2434
3rd	Tiger	3.0091	10.1985
4th	Webelos	3.0096	10.1949
5th	Bear	3.0283	10.1317
6th	Lion	3.0287	10.1309
7th	STEM	3.1662	9.7082