Pacific Northwest District Championship Predictions 2022

[FRC Events](#)
[The Blue Alliance](#)
[FRC Locks](#)(slow)
Slots at event:50

Cutoff value

Points	Probability
55	0.001
56	0.0055
57	0.0145
58	0.117
59	0.0625
60	0.098
61	0.0925
62	0.108
63	0.097
64	0.2
65	0.124
66	0.0305
67	0.0315
68	0.0095
69	0.005
70	0.001
71	0.002

75	0.0005

Team Probabilities

Probability rank	Probability of making district championship	Team number	Nickname	Extra points needed to have 5% chance of making district championship	Extra points needed to have 50% chance of making district championship	Extra points needed to have 95% chance of making district championship
1	1.000	568	Nerds of the North	0	0	0
2	1.000	4125	Confidential	0	0	0
3	1.000	3786	Chargers	0	0	0
4	1.000	2471	Team Mean Machine	0	0	0
5	1.000	2412	Robototes	0	0	0
6	1.000	7461	Sushi Squad	0	0	0
7	1.000	5827	Code Purple	0	0	0
8	1.000	492	Titan Robotics Club	0	0	0
9	1.000	4911	CyberKnights	0	0	0
10	1.000	3711	Iron Mustang	0	0	0
11	1.000	2930	Sonic Squirrels	0	0	0
12	1.000	2910	Jack in the Bot	0	0	0
13	1.000	2522	Royal Robotics	0	0	0
14	1.000	1899	Saints Robotics	0	0	0
15	1.000	1540	Flaming Chickens	0	0	0
16	1.000	7034	2B Determined	0	0	0
17	1.000	2990	Hotwire	0	0	0
18	1.000	2046	Bear Metal	0	0	0
19	1.000	4089	Stealth Robotics	0	0	0
20	1.000	4488	Shockwave	0	0	0

21	0.996	955	CV Robotics	0	2	5
22	0.982	3636	Generals	0	4	7
23	0.859	2147	CHUCK	7	12	15
24	0.846	8532	Classified	8	13	16
25	0.839	5970	Beavertronics	0	0	1
26	0.773	488	Team XBOT	13	18	21
27	0.752	997	Spartan Robotics	14	19	22
28	0.743	8896	Wolf Tech Robotics	48	53	56
29	0.727	1294	Pack of Parts	15	20	23
30	0.698	4043	NerdHerd	16	21	24
31	0.698	3218	Panther Robotics	16	21	24
32	0.698	1595	The Dragons	16	21	24
33	0.652	2811	StormBots	0	0	2
34	0.634	957	SWARM - South and West Albany Robotics Maniacs	18	23	26
35	0.634	1432	Metal Beavers	18	23	26
36	0.566	2521	SERT	20	25	28
37	0.471	753	High Desert Droids	23	28	31
38	0.417	8386	Th3_IRON_G0@+$	58	63	66
39	0.417	8303	G0LDEN_GAT0RS	58	63	66
40	0.417	8302	Beamer Team	58	63	66
41	0.417	5937	MI-Robotics	58	63	66
42	0.417	4918	The Roboctopi	58	63	66
43	0.417	3588	the Talon	58	63	66
44	0.417	3393	Horns of Havoc	58	63	66
45	0.417	2976	Spartabots	58	63	66
46	0.417	2927	GKHS Pi Rho Techs	58	63	66
47	0.417	2907	Lion Robotics	58	63	66

48	0.417	2906	Sentinel Prime Robotics	58	63	66
49	0.417	2097	Phoenix Force Robotics	58	63	66
50	0.417	1258	SeaBot	58	63	66
51	0.415	2557	SOTAbots	25	30	33
52	0.389	8248	ChainLynx	26	31	34
53	0.389	6831	A-05 Annex	26	31	34
54	0.389	4104	Error-4104	26	31	34
55	0.367	4513	Circuit Breakers	27	32	35
56	0.367	360	The Revolution	27	32	35
57	0.367	1425	Error Code Xero	27	32	35
58	0.346	3812	Bits & Bots	28	33	36
59	0.299	948	NRG (Newport Robotics Group)	31	36	39
60	0.299	6443	AEMBOT	31	36	39
61	0.299	6350	Clawbots	31	36	39
62	0.288	2635	Lake Monsters	32	37	40
63	0.288	1359	Scalawags	32	37	40
64	0.288	1318	Issaquah Robotics Society	32	37	40
65	0.278	4980	Canine Crusaders	33	38	41
66	0.278	4469	R.A.I.D. (Raider Artificial Intelligence DIvision)	33	38	41
67	0.278	4131	Iron Patriots	33	38	41
68	0.278	4061	SciBorgs	33	38	41
69	0.278	3673	C.Y.B.O.R.G. Seagulls	33	38	41

70	0.269	[5920](#)	VIKotics	34	39	42
71	0.269	[5468](#)	Chaos Theory	34	39	42
72	0.269	[4057](#)	Klamath Basin Robotics - STEAMPUNK	34	39	42
73	0.258	[3674](#)	CloverBots	35	40	43
74	0.258	[3070](#)	Team Pronto	35	40	43
75	0.245	[5295](#)	Aldernating Current	36	41	44
76	0.245	[4692](#)	Metal Mallards	36	41	44
77	0.245	[4450](#)	Olympia Robotics Federation	36	41	44
78	0.245	[2733](#)	Pigmice	36	41	44
79	0.245	[1983](#)	Skunk Works Robotics	36	41	44
80	0.233	[3876](#)	Mabton LugNutz	37	42	45
81	0.233	[2926](#)	Robo Sparks	37	42	45
82	0.220	[4060](#)	Bearcat Robotics	38	43	46
83	0.205	[2903](#)	NeoBots	39	44	47
84	0.192	[5450](#)	SHREC 5450	40	45	48
85	0.192	[3663](#)	CPR - Cedar Park Robotics	40	45	48
86	0.161	[4915](#)	Spartronics	43	48	51
87	0.161	[3131](#)	Gladiators	43	48	51
88	0.155	[3826](#)	Sequim Robotics Federation "SRF"	44	49	52
89	0.148	[3024](#)	My Favorite Team	45	50	53
90	0.141	[8051](#)	TinkRex	46	51	54
91	0.128	[5941](#)	Cast Iron Orcas	49	54	57
92	0.128	[3049](#)	BremerTron	49	54	57

93	0.125	8032	Redshift	50	55	58
94	0.125	5683	Hello World	50	55	58
95	0.125	4579	RoboEagles	50	55	58
96	0.121	949	Wolverine Robotics	51	56	59
97	0.121	3219	TREAD (Trojan Robotics, Engineering, Art, & Design)	51	56	59
98	0.114	3268	Vahallabots	52	57	60
99	0.106	6076	Mustang Mechanica	53	58	61
100	0.106	2929	JAGBOTS	53	58	61
101	0.101	6465	Mystic Biscuit	54	59	62
102	0.081	3712	RoboCats	58	63	66
103	0.048	4512	Otter Chaos	0	5	8
104	0.048	2928	Viking Robotics	0	5	8
105	0.048	2898	Flying Hedgehogs	0	5	8
106	0.000	2915	Pandamonium	3	8	11
107	0.000	7627	Bearcat Robotics	25	30	33
108	0.000	6845	River Bots	58	63	66
109	0.000	6696	Cardinal Dynamics	41	46	49
110	0.000	6343	Steel Ridge Robotics	11	16	19
111	0.000	5975	Beta Blues	32	37	40
112	0.000	5588	Reign Robotics	18	23	26
113	0.000	4682	CyBears	10	15	18
114	0.000	4681	Murphys law	58	63	66
115	0.000	4662	Byte Sized Robotics	10	15	18
116	0.000	4309	4-H Botsmiths	10	15	18
117	0.000	4205	ROBOCUBS	28	33	36

118	0.000	4180	Iron Riders	19	24	27
119	0.000	4173	IMVERT (Mount Vernon Robotics Team)	18	23	26
120	0.000	4127	LoggerBots	43	48	51
121	0.000	3681	Robo-Raiders	30	35	38
122	0.000	2980	Whidbey Island Wildcats	6	11	14
123	0.000	2374	Crusader Bots	21	26	29
124	0.000	1778	Chill Out	6	11	14

Cutoff value - extended

The cutoff values, along with how likely a team at that value is to miss advancing. For example: a line that said (50,.25) would correspond to the probability that team above 50 get in, teams below 50 do not, and 75% of teams ending up with exactly 50 would qualify for the district championship.

Points	Probability
(55,0.5)	0.0005
(55,1)	0.0005
(56,0.5)	0.0005
(56,1)	0.005
(57,0.5)	0.0005
(57,0.666667)	0.001
(57,1)	0.013
(58,0.166667)	0.0005
(58,0.2)	0.0025
(58,0.25)	0.004
(58,0.285714)	0.0005
(58,0.333333)	0.004
(58,0.4)	0.003

(58,0.428571)	0.001
(58,0.5)	0.007
(58,0.571429)	0.001
(58,0.6)	0.0075
(58,0.625)	0.0005
(58,0.666667)	0.0095
(58,0.75)	0.0115
(58,0.777778)	0.0005
(58,0.8)	0.0105
(58,0.833333)	0.004
(58,0.857143)	0.001
(58,1)	0.0485
(59,0.25)	0.001
(59,0.333333)	0.0035
(59,0.4)	0.0005
(59,0.5)	0.0105
(59,0.666667)	0.004
(59,0.75)	0.001
(59,0.8)	0.0005
(59,1)	0.0415
(60,0.25)	0.0015
(60,0.333333)	0.004
(60,0.4)	0.001
(60,0.5)	0.018
(60,0.6)	0.0005
(60,0.666667)	0.006
(60,0.75)	0.0015
(60,0.8)	0.0005
(60,1)	0.065

(61,0.25)	0.001
(61,0.333333)	0.004
(61,0.5)	0.013
(61,0.666667)	0.005
(61,0.75)	0.0005
(61,0.8)	0.0005
(61,1)	0.0685
(62,0.2)	0.001
(62,0.25)	0.0025
(62,0.333333)	0.0055
(62,0.4)	0.0005
(62,0.5)	0.019
(62,0.6)	0.001
(62,0.666667)	0.006
(62,0.75)	0.004
(62,1)	0.0685
(63,0.25)	0.002
(63,0.333333)	0.0035
(63,0.4)	0.0005
(63,0.5)	0.019
(63,0.6)	0.001
(63,0.666667)	0.0075
(63,1)	0.0635
(64,0.166667)	0.0005
(64,0.2)	0.002
(64,0.25)	0.007
(64,0.333333)	0.024
(64,0.4)	0.003
(64,0.5)	0.04

(64,0.571429)	0.0005
(64,0.6)	0.0025
(64,0.666667)	0.02
(64,0.75)	0.0095
(64,0.8)	0.003
(64,0.833333)	0.0005
(64,1)	0.0875
(65,0.2)	0.0035
(65,0.25)	0.007
(65,0.285714)	0.0005
(65,0.333333)	0.0185
(65,0.4)	0.0025
(65,0.428571)	0.0005
(65,0.5)	0.0295
(65,0.666667)	0.011
(65,0.714286)	0.0005
(65,0.75)	0.005
(65,0.8)	0.002
(65,1)	0.0435
(66,0.25)	0.0015
(66,0.333333)	0.003
(66,0.5)	0.007
(66,0.666667)	0.003
(66,0.75)	0.001
(66,1)	0.015
(67,0.2)	0.001
(67,0.25)	0.002
(67,0.333333)	0.0035
(67,0.4)	0.001

(67,0.5)	0.007
(67,0.666667)	0.0005
(67,0.75)	0.0005
(67,1)	0.016
(68,0.5)	0.0025
(68,0.6)	0.0005
(68,0.666667)	0.0005
(68,1)	0.006
(69,0.5)	0.0015
(69,0.666667)	0.0005
(69,1)	0.003
(70,1)	0.001
(71,0.5)	0.0005
(71,1)	0.0015
(75,0.5)	0.0005