

Date:

March 27, 2018



2018 High School Popsicle Stick Bridge Results

Rank	Name	School	Weight (g)	Weight (lb)	Load (lbf)	Load (N)	Rtg. (N/kg)	Rtg. (lb/lb)	True Truss
1	Nic B_Jr	HDCH	117.0	0.2583	719.6	3201	27358	2786.2	N
2	Matthew T_Jr	Smithville	132.4	0.2923	807.7	3593	27135	2763.5	N
3	Matthew K_Jr	Rehoboth	246.1	0.5433	1142.4	5082	20649	2102.9	N
4	Tyler J_Jr	Waterford	231.3	0.5106	1055.7	4696	20302	2067.6	N
5	Ezra D_Jr	Rehoboth	221.3	0.4885	901.2	4009	18114	1844.7	N
6	Derek B_Sr	Rehoboth	188.6	0.4163	748.0	3328	17643	1796.8	N
7	Ethan Adam_Jr	HDCH	220.4	0.4865	818.5	3641	16520	1682.4	N
8	Julian V_Jr	HDCH	123.2	0.2720	441.8	1965	15951	1624.4	N
9	Jansen N_Sr	North Park	212.7	0.4695	753.5	3352	15757	1604.7	N
10	Damiano Mandy Renu_Sr	Port Credit	187.4	0.4137	645.1	2869	15311	1559.3	N
11	Ryan P_Jr	Rehoboth	222.9	0.4920	746.7	3321	14901	1517.5	Y
12	Libby D_Jr	Rehoboth	214.6	0.4737	711.5	3165	14747	1501.8	Y
13	Travis D_Jr	Rehoboth	206.7	0.4563	680.3	3026	14640	1490.9	Y
14	Jaden H_Sr	Rehoboth	202.0	0.4459	636.9	2833	14026	1428.4	N
15	Souvik S_Jr	Port Credit	236.6	0.5223	730.4	3249	13732	1398.5	N
16	Michael Mike Leo_Sr	HDCH	203.4	0.4490	613.9	2731	13425	1367.2	N
17	Sam J_Jr	BCI	147.5	0.3256	417.4	1857	12587	1281.9	N
18	Amber B_Sr	Rehoboth	243.1	0.5366	684.4	3044	12522	1275.3	Y
19	Jonah V_Sr	Rehoboth	203.1	0.4483	563.7	2508	12347	1257.4	Y
20	Jatin Peter Yazdan_Sr	Westmount	161.5	0.3565	444.5	1977	12243	1246.8	N
21	Noah Will_Sr	Nelson	109.3	0.2413	290.0	1290	11802	1202.0	N
22	Veer Rafay_Sr	Port Credit	134.6	0.2971	326.6	1453	10793	1099.2	N
23	Levi R_Jr	Rehoboth	173.0	0.3819	391.6	1742	10070	1025.5	Y
24	Andrew Adam_Jr	Nelson	146.2	0.3227	330.7	1471	10060	1024.6	N
25	Katie V_Jr	Rehoboth	182.5	0.4029	406.5	1808	9909	1009.1	Y
26	Yang S_Jr	BCI	199.6	0.4406	430.9	1917	9604	978.1	N
27	Abby Natasja_Jr	Nelson	148.4	0.3276	313.0	1393	9383	955.6	N
28	Azfar Mohammed Alex_Jr	Port Credit	189.5	0.4183	397.1	1766	9320	949.2	N
29	Noah D_Jr	Rehoboth	149.9	0.3309	307.6	1368	9128	929.7	Y
30	William P_Sr	Port Credit	146.2	0.3227	298.1	1326	9071	923.8	N
31	Rachel N_Jr	Rehoboth	179.5	0.3962	365.9	1628	9067	923.4	Y
32	Ethan Michael_Jr	Nelson	173.4	0.3828	340.1	1513	8726	888.6	N
33	Laura M_Jr	BCI	175.9	0.3883	342.9	1525	8670	883.0	N
34	Nathan Theodore Gage Bradley_Jr	Holy Cross	203.8	0.4499	390.3	1736	8518	867.5	Y
35	Austin M_Jr	BCI	243.2	0.5369	444.5	1977	8130	828.0	N
36	Kris T_Sr	North Park	221.2	0.4883	403.8	1796	8121	827.0	Y
37	Tyler C_Sr	North Park	210.6	0.4649	380.8	1694	8043	819.1	Y
38	Jacob V_Jr	Rehoboth	178.1	0.3931	319.8	1423	7988	813.5	N
39	Nolan M_Jr	Rehoboth	199.9	0.4413	325.2	1447	7237	737.0	Y
40	David B_Jr	Rehoboth	163.4	0.3607	261.5	1163	7120	725.1	Y
41	Jackie Cheung_Sr	North Park	162.9	0.3596	229.0	1019	6254	636.9	N
42	Olivia B_Jr	Waterford	183.5	0.4051	250.7	1115	6077	618.9	N
43	Jack Keaton Xavier_Jr	Holy Cross	231.1	0.5101	288.6	1284	5556	565.8	N
44	Avery M_Jr	BCI	234.5	0.5176	292.7	1302	5552	565.5	N
45	Nathan D_Jr	Waterford	103.1	0.2276	126.0	561	5437	553.8	N
46	Andon M_Sr	North Park	203.0	0.4481	230.4	1025	5048	514.1	N
47	Joyana Nikdai_Jr	Nelson	106.7	0.2355	116.5	518	4859	494.8	N
48	Jaxon Justin Braden_Jr	Holy Cross	243.9	0.5384	258.8	1151	4721	480.7	N
49	Laura C_Sr	Port Credit	138.8	0.3064	145.0	645	4647	473.2	N
50	Gareth S_Jr	Rehoboth	218.1	0.4814	211.4	940	4312	439.1	Y
51	Liam C_Jr	Waterford	239.3	0.5282	227.7	1013	4232	431.0	N
52	Reuben B_Jr	Rehoboth	238.6	0.5267	218.2	971	4068	414.2	N
53	Nathan S_Jr	BCI	152.6	0.3369	135.5	603	3950	402.3	N
54	Emily L_Jr	Waterford	180.5	0.3984	151.8	675	3740	380.9	N
55	Jake E_Jr	Rehoboth	226.9	0.5009	187.0	832	3666	373.4	N
56	Connor Spencer_Jr	Nelson	97.9	0.2161	74.5	332	3387	344.9	N
57	Andre_Jr	Nelson	244.3	0.5393	174.8	778	3183	324.2	Y
58	Blair W_Jr	BCI	116.7	0.2576	78.6	350	2996	305.1	Y
59	Calvin W_Jr	Rehoboth	125.3	0.2766	82.7	368	2935	298.9	Y
60	Tobias C_Jr	BCI	130.4	0.2879	82.7	368	2820	287.2	N

Rank	Name	Class	Weight (g)	Weight (lb)	Load (lbf)	Load (N)	Rtg. (N/kg)	Rtg. (lb/lb)	True Truss
61	Ocean T_Jr	BCI	119.3	0.2633	74.5	332	2779	283.0	N
62	Cade Adam_Jr	Waterford	156.4	0.3452	94.9	422	2698	274.8	N
63	Matthieu L_Jr	BCI	241.4	0.5329	146.4	651	2697	274.7	N
64	Braxton M_Jr	Waterford	239.1	0.5278	143.6	639	2672	272.2	Y
65	Harmony W_Jr	BCI	229.6	0.5068	131.4	585	2547	259.4	N
66	Curtis Austin_Sr	Port Credit	208.7	0.4607	112.5	500	2397	244.1	N
67	Alex T_Jr	BCI	84.4	0.1863	44.7	199	2357	240.0	N
68	Nathan V_Jr	Rehoboth	205.4	0.4534	107.1	476	2318	236.1	Y
69	Kiara S_Jr	BCI	155.1	0.3424	80.0	356	2293	233.5	N
70	Chloe F_Jr	Nelson	179.0	0.3951	92.2	410	2290	233.2	N
71	Conner K_Jr	Waterford	88.3	0.1949	42.0	187	2116	215.5	N
72	Grace Sydney_Jr	Nelson	170.5	0.3764	80.0	356	2086	212.4	Y
73	Tom R_Jr	BCI	137.5	0.3035	63.7	283	2060	209.8	N
74	Dylon P_Jr	BCI	99.9	0.2205	44.7	199	1991	202.8	N
75	Avery I_Jr	BCI	249.3	0.5503	107.1	476	1910	194.5	N
76	Eric D_Jr	Waterford	133.7	0.2951	56.9	253	1894	192.8	Y
77	Ethan M_Jr	BCI	189.0	0.4172	78.6	350	1850	188.4	N
78	Jaseon E_Jr	BCI	205.7	0.4541	85.4	380	1846	188.0	N
79	Jesse Matt_Jr	Nelson	199.6	0.4406	81.3	362	1812	184.5	Y
80	Aaron Aidan_Jr	HDCH	120.7	0.2664	48.8	217	1798	183.1	N
81	Noah B_Jr	BCI	140.3	0.3097	54.2	241	1719	175.0	N
82	Lana Hayden_Jr	Resurrection	137.5	0.3035	52.9	235	1710	174.1	Y
83	Eric S_Jr	BCI	118.0	0.2605	44.7	199	1686	171.7	N
84	Alex H_Jr	Waterford	151.0	0.3333	54.2	241	1597	162.6	Y
85	Matteo Jonny_Jr	Holy Cross	129.0	0.2848	46.1	205	1589	161.8	N
86	Jewell Spencer_Sr	Port Credit	168.6	0.3722	56.9	253	1502	152.9	N
87	Curtis Jackson Bheyn_Sr	Resurrection	191.6	0.4229	62.3	277	1447	147.4	Y
88	Ben B_Jr	Waterford	108.1	0.2386	33.9	151	1394	142.0	Y
89	Yaphete Dawson_Jr	Resurrection	121.2	0.2675	36.6	163	1343	136.8	Y
90	Hunter M_Jr	Waterford	112.6	0.2486	33.9	151	1338	136.3	Y
91	Lauren Razan_Sr	Port Credit	131.2	0.2896	39.3	175	1332	135.7	N
92	Marcus Jay_Jr	Resurrection	115.7	0.2554	33.9	151	1303	132.6	Y
93	Jake F_Jr	North Park	138.1	0.3048	39.3	175	1266	128.9	Y
94	Logan V_Jr	Rehoboth	214.2	0.4728	54.2	241	1126	114.6	N
95	Trenton L_Jr	BCI	173.9	0.3839	43.4	193	1109	113.0	N
96	Chase C_Jr	Resurrection	196.0	0.4327	48.8	217	1107	112.8	Y
97	Charlie I_Jr	BCI	218.7	0.4828	52.9	235	1075	109.5	N
98	Ethan S_Jr	BCI	145.0	0.3201	33.9	151	1039	105.8	Y
99	Eric James_Jr	Holy Cross	104.5	0.2307	23.0	103	981	99.9	N
100	Anthony P_Jr	Resurrection	155.9	0.3441	33.9	151	967	98.4	Y
101	Natalie H_Jr	Waterford	125.2	0.2764	25.7	115	915	93.2	Y
102	Connor B_Jr	Waterford	211.6	0.4671	43.4	193	912	92.8	Y
103	Ethan Aydan Seth_Jr	Holy Cross	40.9	0.0903	8.1	36	884	90.1	N
104	Ethan Aden Owen Josh_Jr	Holy Cross	244.1	0.5388	47.4	211	864	88.0	Y
105	Josh Justine_Sr	Resurrection	202.4	0.4468	37.9	169	834	84.9	Y
106	Quinn H_Jr	Waterford	169.6	0.3744	31.2	139	817	83.3	N
107	Joshua Finton Andro Hussam Noah_Jr	Holy Cross	201.9	0.4457	36.6	163	806	82.1	N
108	Owen_Jr	Waterford	244.2	0.5391	43.4	193	790	80.4	Y
109	Melad Kayla_Jr	Resurrection	163.1	0.3600	28.5	127	776	79.0	Y
110	Khadin B_Jr	BCI	95.4	0.2106	14.9	66	695	70.8	Y
111	Ben H_Sr	Resurrection	161.9	0.3574	20.3	90	558	56.9	Y
112	Issac S_Jr	BCI	81.7	0.1803	9.5	42	516	52.6	Y
113	Samuel D_Jr	BCI	135.7	0.2996	14.9	66	489	49.8	N
114	Adrian M_Jr	Waterford	202.1	0.4461	21.7	96	477	48.6	N
115	Jacob W_Sr	North Park	228.9	0.5053	24.4	109	474	48.3	Y
116	Dante Mathew Russell_Jr	Holy Cross	123.9	0.2735	9.5	42	341	34.7	N
117	Keegan W_Jr	Nelson	176.4	0.3894	12.2	54	308	31.3	N
118	Douglas B_Jr	BCI	61.2	0.1351	4.1	18	295	30.1	Y
119	Connor A_Jr	BCI	47.4	0.1046	1.4	6	127	13.0	Y
120	Tinesha M_Jr	Waterford	54.0	0.1192	0.0	0	0	0.0	Y