

2020 Bridge Building Competition Qualified Results

Bridge Number	First Name	School Name	Bridge Mass (g)	Bridge Load (lbs) Max = 110.231	Efficiency	Rank
1273	Jessica	Ward Melville High School	17.25	59.44	1562.985999	1
1318	Aidan	Walt Whitman High School	17.54	51.01	1319.140702	2
1262	Michael	Ward Melville High School	9.02	25.29	1271.76737	3
1265	Julia	Ward Melville High School	13.51	35.65	1196.932258	4
1163	Ryan	Elwood-John H. Glenn High School	23.17	58.52	1145.628133	5
1248	Elizabeth	Ward Melville High School	12.36	29.8	1093.61178	6
1250	Grace	Ward Melville High School	17.97	42.09	1062.419993	7
1201	Keiran	Northport High School	15.12	33.61	1008.282217	8
1322	Sarah	Walt Whitman High School	10.62	22.98	981.5013333	9
1252	Sophia	Northport High School	16.17	33.29	933.8328806	10
1244	Katherine	Ward Melville High School	12.28	25.23	931.9320977	11
1142	Sarah	East Hampton High School	22.3	41.29	839.8571157	12
1255	Dale	Ward Melville High School	10.6	19.33	827.1635245	13
1183	Emily	Elwood-John H. Glenn High School	12.42	22.55	823.5506924	14
1242	Shahzadi	Ward Melville High School	16.68	30.28	823.4272038	15
1162	Ryan	Elwood-John H. Glenn High School	9.96	17.93	816.5566827	16
1161	Dylan	Elwood-John H. Glenn High School	13.06	22.98	798.1274242	17
1251	Animesh	Ward Melville	18.65	32.05	779.497244	18
1323	Justin	Island Trees High School	10.74	18.31	773.3025624	19
1168	Matt	Elwood-John H. Glenn High School	21.09	35.7	767.815761	20
1203	Patrick	Northport	22.98	38.87	767.2376432	21
1261	Christian	Ward Melville High School	8.28	13.96	764.7517295	22
1247	Allen	Ward Melville High School	13.97	23.36	758.4759571	23
1195	Molina	Elwood-John H. Glenn High School	11.33	18.9	756.65391	24
1283	Sujata	Smithtown High School East	14.95	24.59	746.0754033	25
1207	Thomas	Northport High School	23.12	36.56	717.2717785	26
1210	Molly	Northport High School	22.38	35.33	716.0592207	27
1205	James	Northport High School	21.93	34.58	715.2399161	28
1220	James	Northport High School	19.83	30.93	707.4937247	29
1144	Nicholas	Holy Trinity High School	20.08	30.82	696.2004701	30
1181	Christopher	Elwood-John H. Glenn High School	10.9	16.59	690.3753468	31

1225	Ryan	Northport high school	19.84	30.12	688.6185	32
1227	Scott	Northport High School	18.43	27.7	681.7416386	33
1301	Julian	Bridgehampton UFSD	18.51	27.6	676.3446353	34
1189	Anthony	Elwood-John H. Glenn High School	10.59	15.57	666.8958867	35
1206	Karl	Northport high school	24.25	35.6	665.8917608	36
1241	Joseph	Ward Melville High School	12.89	18.58	653.8199659	37
1176	Brendan	Elwood-John H. Glenn High School	10.43	14.98	651.4677047	38
1209	Aidan	Northport High School	20.52	29.37	649.2201287	39
1246	Minseob	Ward Melville High School	13.17	18.79	647.1521397	40
1281	Nethmi	Smithtown Highschool East	15.23	21.37	636.4583743	41
1324	Katie	Walt Whitman High School	16.16	22.66	636.0392772	42
1249	Jedidiah	Ward Melville	8.82	12.24	629.4746122	43
1282	Subhiksha	Smithtown Highschool East	22.75	31.25	623.0659341	44
1197	Harley	Elwood-John H. Glenn High School	17.57	23.79	614.1692476	45
1218	Kyle	northport high school	14.8	19.87	608.9779081	46
1332	Richard	St. Dominic's / Cold Spring Harbor HS	20.8	27.33	595.9937192	47
1204	Joseph	Northport High School	20.35	26.36	587.5520943	48
1240	Emanuel	Ward Melville High School	10.3	13.26	583.9446524	49
1263	Eliana	Ward Melville	9.65	12.24	575.3332725	50
1259	Akshay	Ward Melville High School	13.66	17.29	574.1292592	51
1224	Andrew	Northport High School	22.84	28.89	573.7422452	52
1157	Jordan	Elwood-John H. Glenn High School	17.35	21.91	572.8069579	53
1253	Steven	Ward Melville High School	11.5	13.85	546.2825391	54
1177	Jordan	Elwood-John H. Glenn High School	13.06	15.68	544.5882511	55
1200	James	Northport High School	16.24	19.17	535.4284877	56
1327	Sofia	Smithtown High School East	18.2	20.89	520.6338945	57
1196	Yohana	Elwood-John H. Glenn High School	11.24	12.89	520.1780142	58
1166	Patrick	Elwood-John H. Glenn High School	15.23	17.4	518.2206697	59
1266	Indira	Ward Melville High School	12.91	14.23	499.9701131	60
1198	Anthony	Elwood-John H. Glenn High School	12.44	13.69	499.1699743	61
1208	Colin	Northport HighSchool	15.18	16.7	499.0109618	62
1229	Kexin	Northport highschool	23.3	25.34	493.3056343	63
1274	Katherine	Ward Melville High School	13.26	14.39	492.2465219	64
1186	Brayan vides	Elwood-John H. Glenn High School	13.7	14.77	489.0185285	65

1219	Michael	Northport High School	24.8	26.63	487.0627	66
1254	Michael	Ward Melville	12.38	12.51	458.3550824	67
1245	Kyle	Ward Melville	8.94	8.97	455.1141208	68
1286	Emily	Smithtown Highschool East	22.93	22.55	446.0749935	69
1191	Kyle	Elwood-John H. Glenn High School	10.87	10.42	434.8140423	70
1190	Jefferson	Elwood-John H. Glenn High School	13.34	12.13	412.4490975	71
1192	Ryan	Elwood-John H. Glenn High School	15.48	13.96	409.0532506	72
1173	Joseph	Elwood-John H. Glenn High School	16.09	14.01	394.9548738	73
1214	Austin	Northport high school	23.73	20.51	392.0426431	74
1194	Alex	Elwood-John H. Glenn High School	12.8	11.06	391.9318375	75
1226	Evan	Northport High School	24.61	21.21	390.9258968	76
1303	Jordynn	Smithtown High School East	16.65	14.34	390.661218	77
1172	Anthony	Elwood-John H. Glenn High School	19.24	16.48	388.5237089	78
1165	Kevin	Elwood-John H. Glenn High School	18.17	15.19	379.1999163	79
1257	Neil	Ward Melville	7.28	6.07	378.201022	80
1234	Jillian	Northport High School	24.4	20.08	373.2839082	81
1228	Nicholas	Northport High School	21.23	17.29	369.4114781	82
1169	Nathan	Elwood-John H. Glenn High School	13.58	11.01	367.750215	83
1288	Jessica	Smithtown Highschool East	24.47	19.54	362.2062803	84
1199	Melkin	Elwood-John H. Glenn High School	10.39	8.00	349.252743	85
1147	Katrina	Holy Trinity High School	23.52	17.99	346.943881	86
1326	Nikola	Smithtown Highschool East	21.72	16.21	338.5233112	87
1156	Zackary	Elwood-John H. Glenn High School	22.83	16.81	333.9851739	88
1230	Andrew	Northport High School	17.18	12.4	327.3888708	89
1319	Kathleen	Island Trees High School	7.85	5.53	319.5367847	90
1287	Lindsey	Smithtown Highschool East	20.43	14.39	319.4904004	91
1256	Jessica	Ward Melville High School	14.07	9.56	308.1975494	92
1193	Jose	Elwood-John H. Glenn High School	12.24	8.05	298.318268	93
1211	Dylan	northport highschool	13.92	9.13	297.5068218	94
1280	Nikhil	Smithtown Highschool East	13.8	8.86	291.2192116	95
1264	Nancy	Ward Melville High School	7.22	4.62	290.2486205	96
1213	Christopher	Northport High School	15.92	9.98	284.3497588	97
1325	Wenxiao	Smithtown High School East	14.51	9.07	283.5340758	98
1174	Connor	Elwood-John H. Glenn High School	17.73	10.85	277.5788607	99

1158	Devin	Elwood-John H. Glenn High School	17.35	10.52	275.0309994	100
1277	David	Smithtown Highschool East	13.16	7.78	268.1569726	101
1159	Michael	Elwood-John H. Glenn High School	12.95	7.41	259.5456927	102
1171	Billy	Elwood-John H. Glenn High School	17.91	10.09	255.5412217	103
1187	Jenna	Elwood-John H. Glenn High School	15.43	8.05	236.6439145	104
1188	Aleksei	Elwood-John H. Glenn High School	18.07	9.13	229.180684	105
1182	David	Elwood-John H. Glenn High School	20	9.98	226.342408	106
1153	Yash	Holy Trinity High School	18.05	8.37	210.3360133	107
1160	Nicholas	Elwood-John H. Glenn High School	19.67	8.96	206.6184199	108
1223	Jared	Northport High School	24.86	11.22	204.7185133	109
1180	Anyia	Elwood-John H. Glenn High School	10.31	4.51	198.4190029	110
1178	Aaliyah	Elwood-John H. Glenn High School	14.6	5.69	176.7766082	111
1243	Kaitlyn	Ward Melville	12	4.4	166.3170667	112
1290	Frank	Smithtown High School East	23.07	7.78	152.966873	113
1179	Matt	Elwood-John H. Glenn High School	13.46	4.51	151.9836493	114
1258	Brooke	Ward Melville High School	10.96	3.65	151.0593796	115
1285	Emma	Smithtown Highschool East	23.12	7.68	150.6741592	116
1184	Jason	Elwood-John H. Glenn High School	22.39	7.36	149.1039357	117
1284	Jenna	Smithtown Highschool East	6.1	1.98	147.2315016	118
1304	Tyler	Smithtown High school East	19.16	5.57	131.8636451	119
1212	Ethan	Northport High School	19.92	4.94	112.4871727	120
1314	Isabela	Smithtown High School East	15.88	3.00	85.69118388	121
1292	Jonathan	longwood	7.93	1.02	58.3434855	122
1289	Prateeksha	Smithtown High School East	8.73	1.12	58.19278809	123
1150	Kylee	Holy Trinity High School	11.68	1.23	47.76696575	124

2020 Bridge Building Competition Disqualified Results

Bridge Number	First Name	School Name	Bridge Mass (g)	Bridge Load (lbs) Max = 110.231	Efficiency	Rank
1312	Brandon	Farmingdale High School	24.02	59.2	1117.928659	1
1222	Lianna	Northport High School	20.12	26.95	607.5698012	2
1331	Adithya	Ward Melville High School	15.35	15.46	456.8424964	3
1167	Anthony	John Glenn Highschool	15.14	13.42	402.0610727	4
1235	Ehsan	Farmingdale High School	22.37	19.6	397.425266	5
1302	Carmen Yaritza	Bridgehampton school	22.44	18.9	382.0360428	6
1170	Roberto	Elwood-John H. Glenn High School	15.16	11.92	356.6501741	7
1146	Jessica	Holy Trinity High School	21.00	15.79	341.0579848	8
1279	Kyle	Longwood High School	10.56	7.67	329.455553	9
1296	Ayden	Longwood Highschool	14.17	9.39	300.5807255	10
1260	Sharon	Ward Melville Senior High School	8.83	5.85	300.5111212	11
1297	Julia	Longwood High School	10.39	6.71	292.9357382	12
1164	Christopher	John Glenn HighSchool	12.2	7.84	291.4886295	13
1155	Theodore	Comsewogue High School	18.48	11.87	291.3494069	14
1291	Michael	Longwood High school	16.7	9.93	269.7106922	15
1276	Victoria	Longwood Senior High School	16.68	9.5	258.3407674	16
1143	Kaiwen	Sacred Heart Academy	17.34	9.82	256.8785144	17
1221	Jake	Northport High School	17.74	9.18	234.722354	18
1294	Veronica	Longwood Senior High School	16.00	7.89	223.677555	19
1202	David	Northport High School	23.3	10.36	201.6829665	20
1185	Jose	John Glenn Highschool	24.93	9.39	170.8475283	21
1293	Robert	Longwood	12.27	4.4	162.6572779	22
1152	Brandon	Holy Trinity High School	17.95	3.65	92.23458496	23
1175	Jack	John Glenn High School	13.75	0	0	
1239	Sabrina	Farmingdale High School	25.77	0	0	