

## 2022 Bridge Contest Results

Bridge Number	School Name	Bridge Mass (g)	Bridge Load (lbs) Max = 110.231	Efficiency	Rank
1041	Ward Melville High School	14.62	83.06	2576.9734	1
1095	Commack High School	21.70	59.11	1235.5679	2
1103	Commack High School	25.00	61.21	1110.5747	3
1130	Ward Melville High School	15.45	36.78	1079.8132	4
1165	Walt Whitman High School	21.63	50.36	1056.0746	5
1104	Commack High School	24.37	53.69	999.3170	6
1138	Patchogue Medford High School	17.54	37.53	970.5421	7
1022	Ward Melville High School	24.62	42.31	779.5076	8
1099	Commack High School	16.50	26.68	733.4445	9
1029	Ward Melville High School	21.10	31.95	686.8372	10
1064	Ward Melville High School	14.36	20.89	659.8563	11
1065	Ward Melville High School	22.54	32.75	659.0567	12
1090	Commack High School	19.32	27.22	639.0670	13
1177	Bayport-Blue Point High School	15.86	21.15	604.8847	14
1100	Commack High School	22.59	29.59	594.1473	15
1171	Smithtown High School East	19.30	25.23	592.9599	16
1093	Commack High School	22.70	29.42	587.8712	17
1148	Bayport-Blue Point High School	18.65	24.11	586.3862	18
1089	Bayport-Blue Point High School	24.44	31.46	583.8791	19
1039	Longwood Senior High School	21.53	27.60	581.4742	20
1030	Ward Melville High School	13.88	17.29	565.0292	21
1123	Holy Trinity High School	20.86	25.93	563.8370	22
1024	Ward Melville High School	20.89	24.75	537.4056	23
1074	Northport High School	23.71	26.58	508.4975	24
1019	Ward Melville High School	19.98	21.80	494.9102	25
1021	Ward Melville High School	23.30	24.86	483.9612	26
1084	Ward Melville High School	14.54	15.41	480.7326	27
1025	Ward Melville High School	15.51	16.11	471.1391	28
1105	Commack High School	23.31	23.03	448.1434	29
1026	Ward Melville High School	24.08	23.30	438.8992	30
1009	John H. Glenn High School	20.47	19.22	425.8934	31
1043	Longwood Senior High School	15.70	14.50	418.9225	32
1162	Smithtown High School East	17.20	14.12	372.3674	33
1155	Smithtown High School East	24.05	19.70	371.5494	34
1085	Ward Melville High School	11.28	9.18	369.1869	35
1150	Smithtown High School East	12.21	9.18	341.0670	36
1008	John H. Glenn High School	22.50	16.64	335.4565	37
1149	Smithtown High School East	12.24	8.75	324.3331	38
1088	Bayport-Blue Point High School	20.17	13.74	308.9913	39
1077	Northport High School	22.53	14.82	298.3681	40
1147	Smithtown High School East	24.86	16.11	293.9408	41
1063	Ward Melville High School	20.76	13.05	285.1337	42
1170	Smithtown High School East	15.34	9.45	279.4292	43

1146	Smithtown High School East	19.44	11.28	263.1954	44
1086	Ward Melville High School	10.50	5.96	257.4675	45
1169	Smithtown High School East	22.88	12.94	256.5332	46
1038	Longwood Senior High School	19.01	10.68	254.8323	47
1027	Ward Melville High School	17.74	9.61	245.7425	48
1023	Ward Melville High School	20.77	11.01	240.4453	49
1020	Ward Melville High School	19.33	10.20	239.3502	50
1157	Smithtown High School East	16.25	8.54	238.2963	51
1028	Ward Melville High School	14.42	7.14	224.6256	52
1106	Commack High School	22.49	10.09	203.5013	53
1087	Bayport-Blue Point High School	22.56	9.34	187.8305	54
1172	Smithtown High School East	18.20	7.25	180.6393	55
1110	West Babylon Senior High School	12.94	5.10	178.8078	56
1120	Holy Trinity High School	24.49	8.48	157.1180	57
1072	Northport High School	23.90	7.79	147.7495	58
1131	Ward Melville High School	17.08	5.37	142.5840	59
1173	Smithtown High School East	18.00	5.37	135.2964	60
1042	Longwood Senior High School	18.15	4.24	106.0131	61
1179	Smithtown High School East	9.66	2.20	103.3495	62
1167	Smithtown High School East	17.12	3.87	102.4291	63
1145	Smithtown High School East	17.50	3.87	100.2050	64
1143	Smithtown High School East	6.56	1.02	70.5280	65

Aesthetic Winner					
1030	Ward Melville High School	13.88	17.29	565.0292	21

## 2022 Disqualified Bridge Results

Bridge Number	School Name	Bridge Mass (g)	Bridge Load (lbs) Max = 110.231	Efficiency
1091	Commack High School	19.35	22.01	515.9462
1092	Commack High School	24.86	43.06	785.6666
1094	Commack High School	20.86	10.36	225.2739
1096	Commack High School	21.06	13.37	287.9642
1097	Commack High School	15.85	5.15	147.3816
1098	Commack High School	24.12	19.38	364.4533
1101	Commack High School	24.55	12.66	233.9094
1102	Commack High School	22.77	18.90	376.4993
1018	East Hampton High School	23.64	31.84	610.9293
1118	Holy Trinity High School	25.00	35.97	652.6282
1119	Holy Trinity High School	24.02	23.36	441.1286
1014	John H. Glenn High School	14.50	10.52	329.0888
1016	John H. Glenn High School	16.48	3.70	101.8380
1108	John H. Glenn High School	24.33	12.19	227.2621
1031	Longwood Senior High School	17.88	5.47	138.7667
1035	Longwood Senior High School	20.56	8.54	188.4084
1036	Longwood Senior High School	21.20	7.52	160.8326
1037	Longwood Senior High School	19.64	19.81	457.5182

1044	Longwood Senior High School	23.76	15.62	298.1947
1046	Longwood Senior High School	19.61	4.30	99.3461
1047	Longwood Senior High School	18.23	8.32	207.0649
1062	Longwood Senior High School	21.73	14.66	306.0128
1067	Longwood Senior High School	14.65	3.44	106.5090
1132	Longwood Senior High School	17.76	13.80	352.4532
1181	Longwood Senior High School	22.16	16.54	338.5565
1075	Northport High School	21.77	7.52	156.6841
1076	Northport High School	21.65	12.51	262.0987
1078	Northport High School	24.39	17.40	323.5958
1079	Northport High School	23.99	14.98	283.2350
1080	Northport High School	24.22	17.77	332.7964
1081	Northport High School	19.71	26.63	612.8440
1136	Patchogue Medford High School	22.59	22.55	452.7888
1139	Patchogue Medford High School	12.74	5.85	208.2820
1141	Patchogue Medford High School	15.98	18.25	518.0259
1174	Sacred Heart Academy	11.60	8.64	337.8478
1175	Sacred Heart Academy	16.45	12.67	349.3623
1176	Sacred Heart Academy	10.36	3.97	173.8186
1144	Smithtown High School East	15.24	0.81	23.9594
1156	Smithtown High School East	16.88	9.18	246.6810
1159	Smithtown High School East	13.60	7.73	257.8137
1180	Smithtown High School East	24.24	5.10	95.4340
Teacher	Smithtown High School East	16.63	19.01	518.5078
1111	The Stony Brook School	18.71	26.95	653.3567
1161	The Stony Brook School	17.29	16.54	433.9162
1168	Walt Whitman High School	16.13	17.93	504.2098
1107	West Babylon Senior High School	15.43	4.40	129.3457
1129	West Babylon Senior High School	9.90	1.31	59.9291
1134	West Babylon Senior High School	13.06	9.23	320.5708
1135	West Babylon Senior High School	21.14	15.68	336.4391