

**2022 MODEL BRIDGE CONTEST RESULTS  
HIGH SCHOOL DIVISION BY RANK**

STUDENT NAME		TEACHER	SCHOOL	BRIDGE (grams)	FAILURE (lbs)	EFFICIENCY	RANK	NOTES
(LAST)	(FIRST)							
Surface	Kimber	Carlton	Ozark High School	15.4	164.8	4,854.0	1	
McCall	Katie	Carlton	Ozark High School	16.1	147.5	4,155.6	2	
Lipton	Iggy	Carlton	Ozark High School	16.0	140.3	3,977.4	3	
Wolfe	Cooper	Carlton	Ozark High School	18.2	142.2	3,544.0	4	
Carlton	Trevor	Love	Ozark High School	13.9	108.5	3,540.6	5	
Baum	Matthew	Carlton	Ozark High School	19.7	148.0	3,407.7	6	
Hays	Connor	Carlton	Ozark High School	14.8	106.4	3,260.9	7	
Ziehr	Ian	Carlton	Ozark High School	14.3	100.8	3,197.3	8	
Homan	Blake	Carlton	Ozark High School	15.5	102.3	2,993.7	9	
Lepont	Caleb	Carlton	Ozark High School	15.4	98.1	2,889.4	10	
Lupton	Adam	Carlton	Ozark High School	13.4	80.7	2,731.7	11	
Divine	Rachel	Carlton	Ozark High School	18.5	102.3	2,508.2	12	
Bennet	Dee	Carlton	Ozark High School	18.3	100.6	2,493.5	13	
Wallace	Evan	Carlton	Ozark High School	13.8	73.5	2,415.9	14	
Rush	Chris	Carlton	Ozark High School	17.8	92.1	2,346.9	15	
Gillam	Kaleb	Carlton	Ozark High School	13.7	65.0	2,152.1	16	
Johnson	Aidan	Carlton	Ozark High School	12.7	55.1	1,967.9	17	
Watson	Peyton	Carlton	Ozark High School	15.4	64.8	1,908.6	18	
Flood	Brandon	Carlton	Ozark High School	17.1	69.3	1,838.2	19	
Laney	Daniel	Carlton	Ozark High School	16.9	66.1	1,774.1	20	
Jenkins	Jrayen	Carlton	Ozark High School	13.8	52.1	1,712.5	21	
Albernasky	Quincy	Vinton	Central High School	19.6	60.4	1,397.8	22	
McCall	Karley	Carlton	Ozark High School	18.7	57.1	1,385.0	23	
Percival	Natalie	Bryant	Hillcrest High School	14.4	39.3	1,237.9	24	
Portis	Landon	Carlton	Ozark High School	19.4	52.6	1,229.8	25	
Martin	Jason	Carlton	Ozark High School	12.9	28.3	995.1	26	
Link	Myka	Bryant	Hillcrest High School	13.0	25.1	875.8	27	
Partain	Paisley	Carlton	Ozark High School	16.4	30.0	829.7	28	
Adams	Jennifer	Hurst	Lebanon High School	13.2	22.5	773.2	29	
Davis	Eli	Underwood	New Covenant Academy	19.3	28.8	676.9	30	
Raney	Jorrdin	Underwood	New Covenant Academy	14.9	19.9	605.8	31	
Harper	Rebekah	Underwood	New Covenant Academy	16.9	22.2	595.8	32	
Moore	Bradlee	Bryant	Hillcrest High School	14.7	18.9	583.2	33	
Smothers	Seth	Underwood	New Covenant Academy	15.6	19.2	558.3	34	
Davis	Elisabeth	Underwood	New Covenant Academy	15.3	18.8	557.4	35	
Givens	Kesri	Bryant	Hillcrest High School	10.7	12.3	521.4	36	
Zarechi	Trenton	Adams	Greenwood Lab School	5.4	5.9	495.6	37	
Vorst	Colton	Underwood	New Covenant Academy	5.7	5.9	469.5	38	
Shafferkoetter	Jordan	Bryant	Hillcrest High School	12.7	12.9	460.7	39	
Wyatt	Ashlyn	Underwood	New Covenant Academy	14.3	14.1	447.2	40	
Barb	Jayln	Johnson	Skyline High School	20.0	19.6	444.5	41	
Grandi	Austin	Johnson	Skyline High School	19.3	18.7	439.5	42	Duplicate Entry - w/Ethan Hemsworth
Hemsworth	Ethan	Johnson	Skyline High School	19.3	18.7	439.5	42	Duplicate Entry - w/Austin Grandi
Schaller	William	Adams	Greenwood Lab School	8.1	7.6	425.6	43	
Millbern	Conner	Johnson	Skyline High School	19.3	18.0	423.0	44	
Dougherty	Andrew	Johnson	Skyline High School	20.0	18.5	419.6	45	Duplicate Entry - w/Katelin Sutton
Sutton	Katelin	Johnson	Skyline High School	20.0	18.5	419.6	45	Duplicate Entry - w/Andrew Daugherty
Rohlfing	Peyton	Underwood	New Covenant Academy	13.2	12.1	415.8	46	
Vaughn	Natalie	Bryant	Hillcrest High School	12.1	11.0	412.4	47	
Christian	Ashley	Johnson	Skyline High School	14.2	12.7	405.7	48	
Owens	Natalie	Bryant	Hillcrest High School	11.8	10.4	399.8	49	
Cummings	Landon	Underwood	New Covenant Academy	10.0	8.7	394.6	50	
Rasley	Quinn	Bryant	Hillcrest High School	14.4	12.4	390.6	51	
Jackson	Jared	Underwood	New Covenant Academy	15.1	12.9	387.5	52	
Grimes	Kiana	Johnson	Skyline High School	19.8	16.4	375.7	53	Duplicate Entry - w/Anna Hauck
Hauck	Annah	Johnson	Skyline High School	19.8	16.4	375.7	53	Duplicate Entry - w/Kiana Grimes
Kohout	Karissa	Underwood	New Covenant Academy	18.1	14.9	373.4	54	
Carlisle	Dakota	Johnson	Skyline High School	15.8	12.5	358.9	55	
Greenlee	Melody	Johnson	Skyline High School	18.0	14.0	352.8	56	
Butts	Quintion	Johnson	Skyline High School	17.6	13.6	350.5	57	
Lewis	Jackson	Underwood	New Covenant Academy	18.6	14.3	348.7	58	
Bull	Abigail	Bryant	Hillcrest High School	7.7	5.9	347.6	59	
Christian	Isabelle	Johnson	Skyline High School	18.1	13.7	343.3	60	
Spaccamonti	Allyson	Bryant	Hillcrest High School	7.8	5.9	343.1	61	
Phillips	Abigail	Bryant	Hillcrest High School	7.8	5.9	343.1	62	
Hayes	Jackson	Underwood	New Covenant Academy	8.1	5.9	330.4	63	
Teegardin	Ty	Carlton	Ozark High School	16.8	12.2	329.4	64	

**2022 MODEL BRIDGE CONTEST RESULTS  
HIGH SCHOOL DIVISION BY RANK**

STUDENT NAME		TEACHER	SCHOOL	BRIDGE	FAILURE	EFFICIENCY	RANK	NOTES
(LAST)	(FIRST)			(grams)	(lbs)			
Short	Mason	Carlton	Ozark High School	13.0	9.4	328.0	65	
Blankenship	Hannah	Johnson	Skyline High School	18.8	13.5	325.7	66	Duplicate Entry - w/Ada Mabary
Mabary	Ada	Johnson	Skyline High School	18.8	13.5	325.7	66	Duplicate Entry - w/Hannah Blankenship
Harrison	Jorja	Johnson	Skyline High School	17.8	12.6	321.1	67	
Wilcox	Jolene	Johnson	Skyline High School	14.7	10.3	317.8	68	
Emmert	Hallie	Underwood	New Covenant Academy	11.0	7.7	317.5	69	
Parks	Adam	Underwood	New Covenant Academy	8.6	5.9	311.2	70	
Moore	Faith	Johnson	Skyline High School	19.8	13.5	309.3	71	
Smith	Bridgette	Bryant	Hillcrest High School	12.2	8.3	308.6	72	
Hilotin	Eleanor	Adams	Greenwood Lab School	11.7	7.9	306.3	73	
Thixton	Kade	Underwood	New Covenant Academy	8.9	5.9	300.7	74	
Welker	Cameron	Underwood	New Covenant Academy	8.9	5.9	300.7	75	
Jones	Juliana	Underwood	New Covenant Academy	16.0	10.6	300.5	76	
Heming	Sierra	Johnson	Skyline High School	19.4	12.8	299.3	77	
Johnson	Samantha	Underwood	New Covenant Academy	9.1	5.9	294.1	78	
Burriss	Jaela	Bryant	Hillcrest High School	9.1	5.9	294.1	79	
Gardner	Rebecca	Bryant	Hillcrest High School	9.3	5.9	287.8	80	
Gathman	Ty	Underwood	New Covenant Academy	17.4	11.0	286.8	81	
Moore	Dillon	Johnson	Skyline High School	14.0	8.8	285.1	82	
Sutherland	Luke	Bryant	Hillcrest High School	9.4	5.9	284.7	83	
Keith	Brooke	Johnson	Skyline High School	9.5	5.9	281.7	84	
Auer	Lily	Underwood	New Covenant Academy	9.5	5.9	281.7	85	
Altena	Nathan	Underwood	New Covenant Academy	11.6	7.2	281.5	86	
McCune	Anna	Underwood	New Covenant Academy	9.7	5.9	275.9	87	
Curry	Hunter	Johnson	Skyline High School	17.8	10.8	275.2	88	
Eby	Bryant	Underwood	New Covenant Academy	12.2	7.4	275.1	89	
Lucas	Jonathan	Johnson	Skyline High School	17.5	10.5	272.2	90	
Henderson	Aidan	Underwood	New Covenant Academy	14.9	8.8	267.9	91	
Hodges	Brian	Johnson	Skyline High School	19.3	11.3	265.6	92	
Johnson	Zach	Underwood	New Covenant Academy	16.9	9.8	263.0	93	
Bennett	Brody	Underwood	New Covenant Academy	10.3	5.9	259.8	94	
Counts	Dustin	Johnson	Skyline High School	19.7	11.2	257.9	95	
Walls	Aaliyah	Johnson	Skyline High School	14.6	8.3	257.9	96	
Mahana	Jordan	Johnson	Skyline High School	10.4	5.9	257.3	97	
Wheeler	Katelynn	Johnson	Skyline High School	19.8	10.8	247.4	98	
James	Riley	Johnson	Skyline High School	14.6	7.9	245.4	99	
Henry	Tyler	Johnson	Skyline High School	19.6	10.4	240.7	100	
Kinslow	John	Johnson	Skyline High School	14.7	7.8	240.7	101	
Anderson	Cela	Johnson	Skyline High School	20.0	10.6	240.4	102	Duplicate Entry - w/Kenzi Cheek
Cheek	Kenzi	Johnson	Skyline High School	20.0	10.6	240.4	102	Duplicate Entry - w/Cela Anderson
Paris	Lillian	Johnson	Skyline High School	19.8	10.3	236.0	103	
Ehlers	Mia	Underwood	New Covenant Academy	11.4	5.9	234.8	104	
Melton	Claire	Underwood	New Covenant Academy	11.5	5.9	232.7	105	
Wehrenberg	Taylor	Adams	Greenwood Lab School	14.1	7.1	228.4	106	
Dooley	Olivia	Underwood	New Covenant Academy	12.9	6.4	225.0	107	
Buttram	Audrey	Bryant	Hillcrest High School	12.0	5.9	223.0	108	
Deloach	Makayla	Bryant	Hillcrest High School	12.3	5.9	217.6	109	
Hahn	Kayla	Bryant	Hillcrest High School	12.4	5.9	215.8	110	
Rice	Carson	Underwood	New Covenant Academy	12.5	5.9	214.1	111	
Merritt	Jacob	Johnson	Skyline High School	12.9	5.9	207.5	112	Duplicate Entry - w/Auszrah Stevenson
Stevenson	Auszrah	Johnson	Skyline High School	12.9	5.9	207.5	112	Duplicate Entry - w/Jacob Merritt
Nichols	Levi	Underwood	New Covenant Academy	13.2	5.9	202.7	113	
Redd	Sadie	Johnson	Skyline High School	19.6	8.4	194.4	114	
Schultz	Samuel	Johnson	Skyline High School	18.1	7.7	193.0	115	
Hass	Payton	Johnson	Skyline High School	13.9	5.9	192.5	116	
Rosenberg	Preston	Underwood	New Covenant Academy	14.3	5.9	187.1	117	
Holden	Mallory	Underwood	New Covenant Academy	15.1	5.9	177.2	118	
Matthews	Ben	Underwood	New Covenant Academy	15.5	5.9	172.7	119	
Hunziger	Eli	Johnson	Skyline High School	15.6	5.9	171.6	120	Duplicate Entry - w/Asa Wiedmaier
Wiedmaier	Asa	Johnson	Skyline High School	15.6	5.9	171.6	120	Duplicate Entry - w/Eli Hunziger
Benedix	TayLynn	Johnson	Skyline High School	19.6	7.1	164.3	121	
Cannefax	Claudia	Underwood	New Covenant Academy	16.4	5.9	163.2	122	
Krug	Paxson	Underwood	New Covenant Academy	18.2	5.9	147.0	123	
Thompson	Sarah	Bryant	Hillcrest High School	19.0	5.9	140.9	124	
Harter	Ryan	Carlton	Ozark High School	20.1	68.6	1,548.1	DQ	W
Jennings	Nathan	Underwood	New Covenant Academy	20.5	36.9	816.5	DQ	W
Pratt	Brody	Johnson	Skyline High School	20.2	26.1	586.1	DQ	W

**2022 MODEL BRIDGE CONTEST RESULTS  
HIGH SCHOOL DIVISION BY RANK**

STUDENT NAME		TEACHER	SCHOOL	BRIDGE	FAILURE	EFFICIENCY	RANK	NOTES
(LAST)	(FIRST)			(grams)	(lbs)			
Garrett	Ashlen	Johnson	Skyline High School	19.2	15.2	359.1	DQ	LG Duplicate Entry - w/Shayln Owsley
Owsley	Shayln	Johnson	Skyline High School	19.2	15.2	359.1	DQ	LG; Duplicate Entry - w/Ashlen Garrett
Talley	Kaylee	Underwood	New Covenant Academy	8.3	5.9	322.4	DQ	LG
Trujillo	Kaia	Johnson	Skyline High School	16.3	10.6	295.0	DQ	TW
Barstead	Katelyn	Underwood	New Covenant Academy	10.0	5.9	267.6	DQ	TW
McCarty	Addie	Underwood	New Covenant Academy	18.8	10.0	241.3	DQ	TW
Moppin	Jayden	Johnson	Skyline High School	19.6	8.4	194.4	DQ	HT

NOTE: The following statistics do NOT include disqualified bridges.

STATISTICS FOR HIGH SCHOOL DIVISION		Bridge Weight (grams)	Failure Load (lbs)	Efficiency
MAXIMUM		20.0	164.8	4,854.0
MINIMUM		5.4	5.9	140.9
AVERAGE		14.8	26.2	769.5

	Middle School	High School	College	Teacher / Sponsor	Engineer
TOTAL NUMBER IN COMPETITION	59	124	0	3	0
TOTAL NUMBER DISQUALIFIED	29	9	0	0	0
TOTAL NUMBER TESTED	88	133	0	3	0
					224

**LEGEND**

DQ = Disqualification  
HT = Height  
LG = Length  
TW = Width  
W = Weight

S = Not Symmetrical  
O = Has Outriggers  
LD = Could Not Be Loaded Properly  
BS = Portion Below Test Support  
\* = Bridge Mass Less Than Minimum; adjusted to minimum for efficiency calculations

**DIVISIONS**

Middle School  
High School  
Teachers  
College  
Engineers

**2022 MODEL BRIDGE CONTEST RESULTS**  
**HIGH SCHOOL DIVISION BY SCHOOL, TEACHER, STUDENT NAME**

STUDENT NAME		TEACHER	SCHOOL	BRIDGE (grams)	FAILURE (lbs)	EFFICIENCY	RANK	NOTES
(LAST)	(FIRST)							
Albernasy	Quincy	Vinton	Central High School	19.6	60.4	1,397.8	22	
Hilotin	Eleanor	Adams	Greenwood Lab School	11.7	7.9	306.3	73	
Schaller	William	Adams	Greenwood Lab School	8.1	7.6	425.6	43	
Wehrenberg	Taylor	Adams	Greenwood Lab School	14.1	7.1	228.4	106	
Zarechi	Trenton	Adams	Greenwood Lab School	5.4	5.9	495.6	37	
Bull	Abigail	Bryant	Hillcrest High School	7.7	5.9	347.6	59	
Burris	Jaela	Bryant	Hillcrest High School	9.1	5.9	294.1	79	
Buttram	Audrey	Bryant	Hillcrest High School	12.0	5.9	223.0	108	
Deloach	Makayla	Bryant	Hillcrest High School	12.3	5.9	217.6	109	
Gardner	Rebecca	Bryant	Hillcrest High School	9.3	5.9	287.8	80	
Givens	Kesri	Bryant	Hillcrest High School	10.7	12.3	521.4	36	
Hahn	Kayla	Bryant	Hillcrest High School	12.4	5.9	215.8	110	
Link	Myka	Bryant	Hillcrest High School	13.0	25.1	875.8	27	
Moore	Bradlee	Bryant	Hillcrest High School	14.7	18.9	583.2	33	
Owens	Natalie	Bryant	Hillcrest High School	11.8	10.4	399.8	49	
Percival	Natalie	Bryant	Hillcrest High School	14.4	39.3	1,237.9	24	
Phillips	Abigail	Bryant	Hillcrest High School	7.8	5.9	343.1	62	
Rasley	Quinn	Bryant	Hillcrest High School	14.4	12.4	390.6	51	
Shafferkoetter	Jordan	Bryant	Hillcrest High School	12.7	12.9	460.7	39	
Smith	Bridgette	Bryant	Hillcrest High School	12.2	8.3	308.6	72	
Spaccamonti	Allyson	Bryant	Hillcrest High School	7.8	5.9	343.1	61	
Sutherland	Luke	Bryant	Hillcrest High School	9.4	5.9	284.7	83	
Thompson	Sarah	Bryant	Hillcrest High School	19.0	5.9	140.9	124	
Vaughn	Natalie	Bryant	Hillcrest High School	12.1	11.0	412.4	47	
Adams	Jennifer	Hurst	Lebanon High School	13.2	22.5	773.2	29	
Altena	Nathan	Underwood	New Covenant Academy	11.6	7.2	281.5	86	
Auer	Lily	Underwood	New Covenant Academy	9.5	5.9	281.7	85	
Barstead	Katelyn	Underwood	New Covenant Academy	10.0	5.9	267.6	DQ	TW
Bennett	Brody	Underwood	New Covenant Academy	10.3	5.9	259.8	94	
Cannefax	Claudia	Underwood	New Covenant Academy	16.4	5.9	163.2	122	
Cummings	Landon	Underwood	New Covenant Academy	10.0	8.7	394.6	50	
Davis	Eli	Underwood	New Covenant Academy	19.3	28.8	676.9	30	
Davis	Elisabeth	Underwood	New Covenant Academy	15.3	18.8	557.4	35	
Dooley	Olivia	Underwood	New Covenant Academy	12.9	6.4	225.0	107	
Eby	Bryant	Underwood	New Covenant Academy	12.2	7.4	275.1	89	
Ehlers	Mia	Underwood	New Covenant Academy	11.4	5.9	234.8	104	
Emmert	Hallie	Underwood	New Covenant Academy	11.0	7.7	317.5	69	
Gathman	Ty	Underwood	New Covenant Academy	17.4	11.0	286.8	81	
Harper	Rebekah	Underwood	New Covenant Academy	16.9	22.2	595.8	32	
Hayes	Jackson	Underwood	New Covenant Academy	8.1	5.9	330.4	63	
Henderson	Aidan	Underwood	New Covenant Academy	14.9	8.8	267.9	91	
Holden	Mallory	Underwood	New Covenant Academy	15.1	5.9	177.2	118	
Jackson	Jared	Underwood	New Covenant Academy	15.1	12.9	387.5	52	
Jennings	Nathan	Underwood	New Covenant Academy	20.5	36.9	816.5	DQ	W
Johnson	Samantha	Underwood	New Covenant Academy	9.1	5.9	294.1	78	
Johnson	Zach	Underwood	New Covenant Academy	16.9	9.8	263.0	93	
Jones	Juliana	Underwood	New Covenant Academy	16.0	10.6	300.5	76	
Kohout	Karissa	Underwood	New Covenant Academy	18.1	14.9	373.4	54	
Krug	Paxson	Underwood	New Covenant Academy	18.2	5.9	147.0	123	
Lewis	Jackson	Underwood	New Covenant Academy	18.6	14.3	348.7	58	
Matthews	Ben	Underwood	New Covenant Academy	15.5	5.9	172.7	119	
McCarty	Addie	Underwood	New Covenant Academy	18.8	10.0	241.3	DQ	TW
McCune	Anna	Underwood	New Covenant Academy	9.7	5.9	275.9	87	
Melton	Claire	Underwood	New Covenant Academy	11.5	5.9	232.7	105	
Nichols	Levi	Underwood	New Covenant Academy	13.2	5.9	202.7	113	
Parks	Adam	Underwood	New Covenant Academy	8.6	5.9	311.2	70	
Raney	Jorrdin	Underwood	New Covenant Academy	14.9	19.9	605.8	31	
Rice	Carson	Underwood	New Covenant Academy	12.5	5.9	214.1	111	
Rohlfing	Peyton	Underwood	New Covenant Academy	13.2	12.1	415.8	46	
Rosenberg	Preston	Underwood	New Covenant Academy	14.3	5.9	187.1	117	
Smothers	Seth	Underwood	New Covenant Academy	15.6	19.2	558.3	34	
Talley	Kaylee	Underwood	New Covenant Academy	8.3	5.9	322.4	DQ	LG
Thixton	Kade	Underwood	New Covenant Academy	8.9	5.9	300.7	74	
Vorst	Colton	Underwood	New Covenant Academy	5.7	5.9	469.5	38	
Welker	Cameron	Underwood	New Covenant Academy	8.9	5.9	300.7	75	
Wyatt	Ashlyn	Underwood	New Covenant Academy	14.3	14.1	447.2	40	
Baum	Matthew	Carlton	Ozark High School	19.7	148.0	3,407.7	6	

**2022 MODEL BRIDGE CONTEST RESULTS**  
**HIGH SCHOOL DIVISION BY SCHOOL, TEACHER, STUDENT NAME**

STUDENT NAME		TEACHER	SCHOOL	BRIDGE	FAILURE	EFFICIENCY	RANK	NOTES
(LAST)	(FIRST)			(grams)	(lbs)			
Bennet	Dee	Carlton	Ozark High School	18.3	100.6	2,493.5	13	
Divine	Rachel	Carlton	Ozark High School	18.5	102.3	2,508.2	12	
Flood	Brandon	Carlton	Ozark High School	17.1	69.3	1,838.2	19	
Gillam	Kaleb	Carlton	Ozark High School	13.7	65.0	2,152.1	16	
Harter	Ryan	Carlton	Ozark High School	20.1	68.6	1,548.1	DQ	W
Hays	Connor	Carlton	Ozark High School	14.8	106.4	3,260.9	7	
Homan	Blake	Carlton	Ozark High School	15.5	102.3	2,993.7	9	
Jenkins	Jrayen	Carlton	Ozark High School	13.8	52.1	1,712.5	21	
Johnson	Aidan	Carlton	Ozark High School	12.7	55.1	1,967.9	17	
Laney	Daniel	Carlton	Ozark High School	16.9	66.1	1,774.1	20	
Lepont	Caleb	Carlton	Ozark High School	15.4	98.1	2,889.4	10	
Lipton	Iggy	Carlton	Ozark High School	16.0	140.3	3,977.4	3	
Lupton	Adam	Carlton	Ozark High School	13.4	80.7	2,731.7	11	
Martin	Jason	Carlton	Ozark High School	12.9	28.3	995.1	26	
McCall	Karley	Carlton	Ozark High School	18.7	57.1	1,385.0	23	
McCall	Katie	Carlton	Ozark High School	16.1	147.5	4,155.6	2	
Partain	Paisley	Carlton	Ozark High School	16.4	30.0	829.7	28	
Portis	Landon	Carlton	Ozark High School	19.4	52.6	1,229.8	25	
Rush	Chris	Carlton	Ozark High School	17.8	92.1	2,346.9	15	
Short	Mason	Carlton	Ozark High School	13.0	9.4	328.0	65	
Surface	Kimber	Carlton	Ozark High School	15.4	164.8	4,854.0	1	
Teegardin	Ty	Carlton	Ozark High School	16.8	12.2	329.4	64	
Wallace	Evan	Carlton	Ozark High School	13.8	73.5	2,415.9	14	
Watson	Peyton	Carlton	Ozark High School	15.4	64.8	1,908.6	18	
Wolfe	Cooper	Carlton	Ozark High School	18.2	142.2	3,544.0	4	
Ziehr	Ian	Carlton	Ozark High School	14.3	100.8	3,197.3	8	
Carlton	Trevor	Love	Ozark High School	13.9	108.5	3,540.6	5	
Anderson	Cela	Johnson	Skyline High School	20.0	10.6	240.4	102	Duplicate Entry - w/Kenzi Cheek
Barb	Jayln	Johnson	Skyline High School	20.0	19.6	444.5	41	
Benedix	TayLynn	Johnson	Skyline High School	19.6	7.1	164.3	121	
Blankenship	Hannah	Johnson	Skyline High School	18.8	13.5	325.7	66	Duplicate Entry - w/Ada Mabary
Butts	Quintion	Johnson	Skyline High School	17.6	13.6	350.5	57	
Carlisle	Dakota	Johnson	Skyline High School	15.8	12.5	358.9	55	
Cheek	Kenzi	Johnson	Skyline High School	20.0	10.6	240.4	102	Duplicate Entry - w/Cela Anderson
Christian	Ashley	Johnson	Skyline High School	14.2	12.7	405.7	48	
Christian	Isabelle	Johnson	Skyline High School	18.1	13.7	343.3	60	
Counts	Dustin	Johnson	Skyline High School	19.7	11.2	257.9	95	
Curry	Hunter	Johnson	Skyline High School	17.8	10.8	275.2	88	
Dougherty	Andrew	Johnson	Skyline High School	20.0	18.5	419.6	45	Duplicate Entry - w/Katelin Sutton
Garrett	Ashlen	Johnson	Skyline High School	19.2	15.2	359.1	DQ	LG Duplicate Entry - w/Shayln Owsley
Grandi	Austin	Johnson	Skyline High School	19.3	18.7	439.5	42	Duplicate Entry - w/Ethan Hemsworth
Greenlee	Melody	Johnson	Skyline High School	18.0	14.0	352.8	56	
Grimes	Kiana	Johnson	Skyline High School	19.8	16.4	375.7	53	Duplicate Entry - w/Anna Hauck
Harrison	Jorja	Johnson	Skyline High School	17.8	12.6	321.1	67	
Hass	Payton	Johnson	Skyline High School	13.9	5.9	192.5	116	
Hauck	Annah	Johnson	Skyline High School	19.8	16.4	375.7	53	Duplicate Entry - w/Kiana Grimes
Heming	Sierra	Johnson	Skyline High School	19.4	12.8	299.3	77	
Hemsworth	Ethan	Johnson	Skyline High School	19.3	18.7	439.5	42	Duplicate Entry - w/Austin Grandi
Henry	Tyler	Johnson	Skyline High School	19.6	10.4	240.7	100	
Hodges	Brian	Johnson	Skyline High School	19.3	11.3	265.6	92	
Hunziger	Eli	Johnson	Skyline High School	15.6	5.9	171.6	120	Duplicate Entry - w/Asa Wiedmaier
James	Riley	Johnson	Skyline High School	14.6	7.9	245.4	99	
Keith	Brooke	Johnson	Skyline High School	9.5	5.9	281.7	84	
Kinslow	John	Johnson	Skyline High School	14.7	7.8	240.7	101	
Lucas	Jonathan	Johnson	Skyline High School	17.5	10.5	272.2	90	
Mabary	Ada	Johnson	Skyline High School	18.8	13.5	325.7	66	Duplicate Entry - w/Hannah Blankenship
Mahana	Jordan	Johnson	Skyline High School	10.4	5.9	257.3	97	
Merritt	Jacob	Johnson	Skyline High School	12.9	5.9	207.5	112	Duplicate Entry - w/Auszrah Stevenson
Millbern	Conner	Johnson	Skyline High School	19.3	18.0	423.0	44	
Moore	Dillon	Johnson	Skyline High School	14.0	8.8	285.1	82	
Moore	Faith	Johnson	Skyline High School	19.8	13.5	309.3	71	
Moppin	Jayden	Johnson	Skyline High School	19.6	8.4	194.4	DQ	HT
Owsley	Shayln	Johnson	Skyline High School	19.2	15.2	359.1	DQ	LG; Duplicate Entry - w/Ashlen Garrett
Paris	Lillian	Johnson	Skyline High School	19.8	10.3	236.0	103	
Pratt	Brody	Johnson	Skyline High School	20.2	26.1	586.1	DQ	W
Redd	Sadie	Johnson	Skyline High School	19.6	8.4	194.4	114	
Schultz	Samuel	Johnson	Skyline High School	18.1	7.7	193.0	115	
Stevenson	Auszrah	Johnson	Skyline High School	12.9	5.9	207.5	112	Duplicate Entry - w/Jacob Merritt

**2022 MODEL BRIDGE CONTEST RESULTS**  
**HIGH SCHOOL DIVISION BY SCHOOL, TEACHER, STUDENT NAME**

STUDENT NAME		TEACHER	SCHOOL	BRIDGE (grams)	FAILURE (lbs)	EFFICIENCY	RANK	NOTES
(LAST)	(FIRST)							
Sutton	Katelin	Johnson	Skyline High School	20.0	18.5	419.6	45	Duplicate Entry - w/Andrew Daugherty
Trujillo	Kaia	Johnson	Skyline High School	16.3	10.6	295.0	DQ	TW
Walls	Aaliyah	Johnson	Skyline High School	14.6	8.3	257.9	96	
Wheeler	Katelynn	Johnson	Skyline High School	19.8	10.8	247.4	98	
Wiedmaier	Asa	Johnson	Skyline High School	15.6	5.9	171.6	120	Duplicate Entry - w/Eli Hunziger
Wilcox	Jolene	Johnson	Skyline High School	14.7	10.3	317.8	68	

NOTE: The following statistics do NOT include disqualified bridges.

STATISTICS FOR HIGH SCHOOL DIVISION			
	Bridge Weight (grams)	Failure Load (lbs)	Efficiency
MAXIMUM	20.0	164.8	4,854.0
MINIMUM	5.4	5.9	140.9
AVERAGE	14.8	26.2	769.5

	Middle School	High School	College	Teacher / Sponsor	Engineer
TOTAL NUMBER IN COMPETITION	59	124	0	3	0
TOTAL NUMBER DISQUALIFIED	29	9	0	0	0
TOTAL NUMBER TESTED	88	133	0	3	0
					224

<u>LEGEND</u>	
DQ = Disqualification	S = Not Symmetrical
HT = Height	O = Has Outriggers
LG = Length	LD = Could Not Be Loaded Properly
TW = Width	BS = Portion Below Test Support
W = Weight	* = Bridge Mass Less Than Minimum; adjusted to minimum for efficiency calculations

<u>DIVISIONS</u>	
	Middle School
	High School
	Teachers
	College
	Engineers

**2022 MODEL BRIDGE CONTEST RESULTS  
HIGH SCHOOL DIVISION BY STUDENT NAME**

STUDENT NAME		TEACHER	SCHOOL	BRIDGE	FAILURE	EFFICIENCY	RANK	NOTES
(LAST)	(FIRST)			(grams)	(lbs)			
Adams	Jennifer	Hurst	Lebanon High School	13.2	22.5	773.2	29	
Albernasky	Quincy	Vinton	Central High School	19.6	60.4	1,397.8	22	
Altena	Nathan	Underwood	New Covenant Academy	11.6	7.2	281.5	86	
Anderson	Cela	Johnson	Skyline High School	20.0	10.6	240.4	102	Duplicate Entry - w/Kenzi Cheek
Auer	Lily	Underwood	New Covenant Academy	9.5	5.9	281.7	85	
Barb	Jayln	Johnson	Skyline High School	20.0	19.6	444.5	41	
Barstead	Katelyn	Underwood	New Covenant Academy	10.0	5.9	267.6	DQ	TW
Baum	Matthew	Carlton	Ozark High School	19.7	148.0	3,407.7	6	
Benedix	TayLynn	Johnson	Skyline High School	19.6	7.1	164.3	121	
Bennet	Dee	Carlton	Ozark High School	18.3	100.6	2,493.5	13	
Bennett	Brody	Underwood	New Covenant Academy	10.3	5.9	259.8	94	
Blankenship	Hannah	Johnson	Skyline High School	18.8	13.5	325.7	66	Duplicate Entry - w/Ada Mabary
Bull	Abigail	Bryant	Hillcrest High School	7.7	5.9	347.6	59	
Burris	Jaela	Bryant	Hillcrest High School	9.1	5.9	294.1	79	
Buttram	Audrey	Bryant	Hillcrest High School	12.0	5.9	223.0	108	
Butts	Quintion	Johnson	Skyline High School	17.6	13.6	350.5	57	
Cannefax	Claudia	Underwood	New Covenant Academy	16.4	5.9	163.2	122	
Carlisle	Dakota	Johnson	Skyline High School	15.8	12.5	358.9	55	
Carlton	Trevor	Love	Ozark High School	13.9	108.5	3,540.6	5	
Cheek	Kenzi	Johnson	Skyline High School	20.0	10.6	240.4	102	Duplicate Entry - w/Cela Anderson
Christian	Ashley	Johnson	Skyline High School	14.2	12.7	405.7	48	
Christian	Isabelle	Johnson	Skyline High School	18.1	13.7	343.3	60	
Counts	Dustin	Johnson	Skyline High School	19.7	11.2	257.9	95	
Cummings	Landon	Underwood	New Covenant Academy	10.0	8.7	394.6	50	
Curry	Hunter	Johnson	Skyline High School	17.8	10.8	275.2	88	
Davis	Eli	Underwood	New Covenant Academy	19.3	28.8	676.9	30	
Davis	Elisabeth	Underwood	New Covenant Academy	15.3	18.8	557.4	35	
Deloach	Makayla	Bryant	Hillcrest High School	12.3	5.9	217.6	109	
Divine	Rachel	Carlton	Ozark High School	18.5	102.3	2,508.2	12	
Dooley	Olivia	Underwood	New Covenant Academy	12.9	6.4	225.0	107	
Dougherty	Andrew	Johnson	Skyline High School	20.0	18.5	419.6	45	Duplicate Entry - w/Katelin Sutton
Eby	Bryant	Underwood	New Covenant Academy	12.2	7.4	275.1	89	
Ehlers	Mia	Underwood	New Covenant Academy	11.4	5.9	234.8	104	
Emmert	Hallie	Underwood	New Covenant Academy	11.0	7.7	317.5	69	
Flood	Brandon	Carlton	Ozark High School	17.1	69.3	1,838.2	19	
Gardner	Rebecca	Bryant	Hillcrest High School	9.3	5.9	287.8	80	
Garrett	Ashlen	Johnson	Skyline High School	19.2	15.2	359.1	DQ	LG Duplicate Entry - w/Shayln Owsley
Gathman	Ty	Underwood	New Covenant Academy	17.4	11.0	286.8	81	
Gillam	Kaleb	Carlton	Ozark High School	13.7	65.0	2,152.1	16	
Givens	Kesri	Bryant	Hillcrest High School	10.7	12.3	521.4	36	
Grandi	Austin	Johnson	Skyline High School	19.3	18.7	439.5	42	Duplicate Entry - w/Ethan Hemsworth
Greenlee	Melody	Johnson	Skyline High School	18.0	14.0	352.8	56	
Grimes	Kiana	Johnson	Skyline High School	19.8	16.4	375.7	53	Duplicate Entry - w/Anna Hauck
Hahn	Kayla	Bryant	Hillcrest High School	12.4	5.9	215.8	110	
Harper	Rebekah	Underwood	New Covenant Academy	16.9	22.2	595.8	32	
Harrison	Jorja	Johnson	Skyline High School	17.8	12.6	321.1	67	
Harter	Ryan	Carlton	Ozark High School	20.1	68.6	1,548.1	DQ	W
Hass	Payton	Johnson	Skyline High School	13.9	5.9	192.5	116	
Hauck	Annah	Johnson	Skyline High School	19.8	16.4	375.7	53	Duplicate Entry - w/Kiana Grimes
Hayes	Jackson	Underwood	New Covenant Academy	8.1	5.9	330.4	63	
Hays	Connor	Carlton	Ozark High School	14.8	106.4	3,260.9	7	
Heming	Sierra	Johnson	Skyline High School	19.4	12.8	299.3	77	
Hemsworth	Ethan	Johnson	Skyline High School	19.3	18.7	439.5	42	Duplicate Entry - w/Austin Grandi
Henderson	Aidan	Underwood	New Covenant Academy	14.9	8.8	267.9	91	
Henry	Tyler	Johnson	Skyline High School	19.6	10.4	240.7	100	
Hilotin	Eleanor	Adams	Greenwood Lab School	11.7	7.9	306.3	73	
Hodges	Brian	Johnson	Skyline High School	19.3	11.3	265.6	92	
Holden	Mallory	Underwood	New Covenant Academy	15.1	5.9	177.2	118	
Homan	Blake	Carlton	Ozark High School	15.5	102.3	2,993.7	9	
Hunziger	Eli	Johnson	Skyline High School	15.6	5.9	171.6	120	Duplicate Entry - w/Asa Wiedmaier
Jackson	Jared	Underwood	New Covenant Academy	15.1	12.9	387.5	52	
James	Riley	Johnson	Skyline High School	14.6	7.9	245.4	99	
Jenkins	Jrayen	Carlton	Ozark High School	13.8	52.1	1,712.5	21	
Jennings	Nathan	Underwood	New Covenant Academy	20.5	36.9	816.5	DQ	W
Johnson	Aidan	Carlton	Ozark High School	12.7	55.1	1,967.9	17	
Johnson	Samantha	Underwood	New Covenant Academy	9.1	5.9	294.1	78	
Johnson	Zach	Underwood	New Covenant Academy	16.9	9.8	263.0	93	

**2022 MODEL BRIDGE CONTEST RESULTS  
HIGH SCHOOL DIVISION BY STUDENT NAME**

STUDENT NAME		TEACHER	SCHOOL	BRIDGE	FAILURE	EFFICIENCY	RANK	NOTES
(LAST)	(FIRST)			(grams)	(lbs)			
Jones	Juliana	Underwood	New Covenant Academy	16.0	10.6	300.5	76	
Keith	Brooke	Johnson	Skyline High School	9.5	5.9	281.7	84	
Kinslow	John	Johnson	Skyline High School	14.7	7.8	240.7	101	
Kohout	Karissa	Underwood	New Covenant Academy	18.1	14.9	373.4	54	
Krug	Paxson	Underwood	New Covenant Academy	18.2	5.9	147.0	123	
Laney	Daniel	Carlton	Ozark High School	16.9	66.1	1,774.1	20	
Lepont	Caleb	Carlton	Ozark High School	15.4	98.1	2,889.4	10	
Lewis	Jackson	Underwood	New Covenant Academy	18.6	14.3	348.7	58	
Link	Myka	Bryant	Hillcrest High School	13.0	25.1	875.8	27	
Lipton	Iggy	Carlton	Ozark High School	16.0	140.3	3,977.4	3	
Lucas	Jonathan	Johnson	Skyline High School	17.5	10.5	272.2	90	
Lupton	Adam	Carlton	Ozark High School	13.4	80.7	2,731.7	11	
Mabary	Ada	Johnson	Skyline High School	18.8	13.5	325.7	66	Duplicate Entry - w/Hannah Blankenship
Mahana	Jordan	Johnson	Skyline High School	10.4	5.9	257.3	97	
Martin	Jason	Carlton	Ozark High School	12.9	28.3	995.1	26	
Matthews	Ben	Underwood	New Covenant Academy	15.5	5.9	172.7	119	
McCall	Karley	Carlton	Ozark High School	18.7	57.1	1,385.0	23	
McCall	Katie	Carlton	Ozark High School	16.1	147.5	4,155.6	2	
McCarty	Addie	Underwood	New Covenant Academy	18.8	10.0	241.3	DQ	TW
McCune	Anna	Underwood	New Covenant Academy	9.7	5.9	275.9	87	
Melton	Claire	Underwood	New Covenant Academy	11.5	5.9	232.7	105	
Merritt	Jacob	Johnson	Skyline High School	12.9	5.9	207.5	112	Duplicate Entry - w/Auszrah Stevenson
Millbern	Conner	Johnson	Skyline High School	19.3	18.0	423.0	44	
Moore	Bradlee	Bryant	Hillcrest High School	14.7	18.9	583.2	33	
Moore	Dillon	Johnson	Skyline High School	14.0	8.8	285.1	82	
Moore	Faith	Johnson	Skyline High School	19.8	13.5	309.3	71	
Moppin	Jayden	Johnson	Skyline High School	19.6	8.4	194.4	DQ	HT
Nichols	Levi	Underwood	New Covenant Academy	13.2	5.9	202.7	113	
Owens	Natalie	Bryant	Hillcrest High School	11.8	10.4	399.8	49	
Owsley	Shayln	Johnson	Skyline High School	19.2	15.2	359.1	DQ	LG; Duplicate Entry - w/Ashlen Garrett
Paris	Lillian	Johnson	Skyline High School	19.8	10.3	236.0	103	
Parks	Adam	Underwood	New Covenant Academy	8.6	5.9	311.2	70	
Partain	Paisley	Carlton	Ozark High School	16.4	30.0	829.7	28	
Percival	Natalie	Bryant	Hillcrest High School	14.4	39.3	1,237.9	24	
Phillips	Abigail	Bryant	Hillcrest High School	7.8	5.9	343.1	62	
Portis	Landon	Carlton	Ozark High School	19.4	52.6	1,229.8	25	
Pratt	Brody	Johnson	Skyline High School	20.2	26.1	586.1	DQ	W
Raney	Jorrdin	Underwood	New Covenant Academy	14.9	19.9	605.8	31	
Rasley	Quinn	Bryant	Hillcrest High School	14.4	12.4	390.6	51	
Redd	Sadie	Johnson	Skyline High School	19.6	8.4	194.4	114	
Rice	Carson	Underwood	New Covenant Academy	12.5	5.9	214.1	111	
Rohlfing	Peyton	Underwood	New Covenant Academy	13.2	12.1	415.8	46	
Rosenberg	Preston	Underwood	New Covenant Academy	14.3	5.9	187.1	117	
Rush	Chris	Carlton	Ozark High School	17.8	92.1	2,346.9	15	
Schaller	William	Adams	Greenwood Lab School	8.1	7.6	425.6	43	
Schultz	Samuel	Johnson	Skyline High School	18.1	7.7	193.0	115	
Shafferkoetter	Jordan	Bryant	Hillcrest High School	12.7	12.9	460.7	39	
Short	Mason	Carlton	Ozark High School	13.0	9.4	328.0	65	
Smith	Bridgette	Bryant	Hillcrest High School	12.2	8.3	308.6	72	
Smothers	Seth	Underwood	New Covenant Academy	15.6	19.2	558.3	34	
Spaccamonti	Allyson	Bryant	Hillcrest High School	7.8	5.9	343.1	61	
Stevenson	Auszrah	Johnson	Skyline High School	12.9	5.9	207.5	112	Duplicate Entry - w/Jacob Merritt
Surface	Kimber	Carlton	Ozark High School	15.4	164.8	4,854.0	1	
Sutherland	Luke	Bryant	Hillcrest High School	9.4	5.9	284.7	83	
Sutton	Katelin	Johnson	Skyline High School	20.0	18.5	419.6	45	Duplicate Entry - w/Andrew Daugherty
Talley	Kaylee	Underwood	New Covenant Academy	8.3	5.9	322.4	DQ	LG
Teegardin	Ty	Carlton	Ozark High School	16.8	12.2	329.4	64	
Thixton	Kade	Underwood	New Covenant Academy	8.9	5.9	300.7	74	
Thompson	Sarah	Bryant	Hillcrest High School	19.0	5.9	140.9	124	
Trujillo	Kaia	Johnson	Skyline High School	16.3	10.6	295.0	DQ	TW
Vaughn	Natalie	Bryant	Hillcrest High School	12.1	11.0	412.4	47	
Vorst	Colton	Underwood	New Covenant Academy	5.7	5.9	469.5	38	
Wallace	Evan	Carlton	Ozark High School	13.8	73.5	2,415.9	14	
Walls	Aaliyah	Johnson	Skyline High School	14.6	8.3	257.9	96	
Watson	Peyton	Carlton	Ozark High School	15.4	64.8	1,908.6	18	
Wehrenberg	Taylor	Adams	Greenwood Lab School	14.1	7.1	228.4	106	
Welker	Cameron	Underwood	New Covenant Academy	8.9	5.9	300.7	75	



**2022 MODEL BRIDGE CONTEST RESULTS  
HIGH SCHOOL DIVISION BY STUDENT NAME**

STUDENT NAME		TEACHER	SCHOOL	BRIDGE (grams)	FAILURE (lbs)	EFFICIENCY	RANK	NOTES
(LAST)	(FIRST)							
Wheeler	Katelynn	Johnson	Skyline High School	19.8	10.8	247.4	98	
Wiedmaier	Asa	Johnson	Skyline High School	15.6	5.9	171.6	120	Duplicate Entry - w/Eli Hunziger
Wilcox	Jolene	Johnson	Skyline High School	14.7	10.3	317.8	68	
Wolfe	Cooper	Carlton	Ozark High School	18.2	142.2	3,544.0	4	
Wyatt	Ashlyn	Underwood	New Covenant Academy	14.3	14.1	447.2	40	
Zarechi	Trenton	Adams	Greenwood Lab School	5.4	5.9	495.6	37	
Ziehr	Ian	Carlton	Ozark High School	14.3	100.8	3,197.3	8	

NOTE: The following statistics do NOT include disqualified bridges.

STATISTICS FOR HIGH SCHOOL DIVISION		Bridge Weight (grams)	Failure Load (lbs)	Efficiency
	MAXIMUM	20.0	164.8	4,854.0
	MINIMUM	5.4	5.9	140.9
	AVERAGE	14.8	26.2	769.5

	Middle School	High School	College	Teacher / Sponsor	Engineer
TOTAL NUMBER IN COMPETITION	59	124	0	3	0
TOTAL NUMBER DISQUALIFIED	29	9	0	0	0
TOTAL NUMBER TESTED	88	133	0	3	0
					224

DQ = Disqualification	S = Not Symmetrical
HT = Height	O = Has Outriggers
LG = Length	LD = Could Not Be Loaded Properly
TW = Width	BS = Portion Below Test Support
W = Weight	* = Bridge Mass Less Than Minimum; adjusted to minimum for efficiency calculations

DIVISIONS
Middle School
High School
Teachers
College
Engineers

**2022 MODEL BRIDGE CONTEST RESULTS  
MIDDLE SCHOOL DIVISION BY RANK**

STUDENT NAME		TEACHER	SCHOOL	BRIDGE (grams)	FAILURE (lbs)	EFFICIENCY	RANK	NOTES
(LAST)	(FIRST)							
Beauchamp	Clara	Thompson	Pleasant View Middle School	18.8	47.7	1,150.9	1	
Deng	Lanie	Vinton	Central Scholars	13.8	26.7	877.6	2	
Colwell	Katie	Fogle	Disney Elementary	20.0	18.2	412.8	3	
Prestwood	Quentin	Graves	Disney Elementary	19.1	16.2	384.7	4	
Schmidt	Abbott	Vinton	Central Scholars	14.4	13.8	434.7	5	
Fent	Hudson	Gentry	Disney Elementary	19.3	12.7	298.5	6	
Kubik	Crosby	Fogle	Disney Elementary	18.0	12.4	312.5	7	
Wegrzyn	Jack	Vinton	Central Scholars	12.5	11.5	417.3	8	
Hansen	Owen	Fogle	Disney Elementary	19.8	11.3	258.9	9	
Buyurgan	Pelinsu	Graves	Disney Elementary	18.9	11.2	268.8	10	
Schofield	Avery	Fogle	Disney Elementary	18.6	9.8	239.0	11	
Gott	Clayton	Thompson	Pleasant View Middle School	17.4	9.3	242.4	12	
Pennimoin	Jaxon	Fogle	Disney Elementary	16.1	8.5	239.5	13	
Trumble	McKinley	Fogle	Disney Elementary	16.8	8.2	221.4	14	
Par	Judy	Langford	Disney Elementary	17.6	7.3	188.1	15	
Cousins	Deshon	Fogle	Disney Elementary	6.4	5.9	418.2	16	
Powell	Pailsley	Gentry	Disney Elementary	6.8	5.9	393.6	17	
Thompson	Brynlee	Fogle	Disney Elementary	7.4	5.9	361.6	18	
Bowers	Luke	Langford	Disney Elementary	7.8	5.9	343.1	19	
King	Bella	Fogle	Disney Elementary	8.8	5.9	304.1	20	
Avery	Corabell	Fogle	Disney Elementary	8.9	5.9	300.7	21	
Releford	TJ	Gentry	Disney Elementary	9.0	5.9	297.4	22	
Moeller	Trent	Langford	Disney Elementary	9.2	5.9	290.9	23	
Sadovsky	Shannon	Langford	Disney Elementary	9.5	5.9	281.7	24	
Lewis	Madison	Gentry	Disney Elementary	9.5	5.9	281.7	25	
Gildehaus	Henley	Langford	Disney Elementary	10.8	5.9	247.8	26	
Eddington	Lannah	Gentry	Disney Elementary	11.1	5.9	241.1	27	
Ditzfield	Easton	Langford	Disney Elementary	11.2	5.9	238.9	28	
Hammarlund	Kaylin	Langford	Disney Elementary	12.0	5.9	223.0	29	
Shockley	Aleuyah	Gentry	Disney Elementary	12.3	5.9	217.6	30	
Bowers	Jonah	Graves	Disney Elementary	12.6	5.9	212.4	31	
Froncek	Mary	Gentry	Disney Elementary	12.6	5.9	212.4	32	
Marti	Makenzie	Graves	Disney Elementary	12.8	5.9	209.1	33	
Akers	Payton	Graves	Disney Elementary	13.1	5.9	204.3	34	
Harp	Laken	Graves	Disney Elementary	13.2	5.9	202.7	35	
Lam	Julianne	Graves	Disney Elementary	13.6	5.9	196.8	36	
Pippin	Presley	Fogle	Disney Elementary	13.6	5.9	196.8	37	
Sampana	Gabriel	Graves	Disney Elementary	13.8	5.9	193.9	38	
Doneski	Claire	Fogle	Disney Elementary	14.2	5.9	188.5	39	
Rojas-Kelley	Pierce	Graves	Disney Elementary	14.9	5.9	179.6	40	
Ballard	Evie	Graves	Disney Elementary	14.9	5.9	179.6	41	
Fisher	Alice	Fogle	Disney Elementary	15.0	5.9	178.4	42	
Schirk Gumucio	Maria	Graves	Disney Elementary	15.0	5.9	178.4	43	
Anderson	Avery	Langford	Disney Elementary	15.0	5.9	178.4	44	
Ivey	Trinity		Disney Elementary	15.1	5.9	177.2	45	
Ray	Nym	Graves	Disney Elementary	15.3	5.9	174.9	46	
Graves	Dalton	Fogle	Disney Elementary	15.6	5.9	171.6	47	
Stafford	Drake	Gentry	Disney Elementary	17.0	5.9	157.4	48	
Sparks	Eowyn	Graves	Disney Elementary	17.4	5.9	153.8	49	
King	Deonna	Gentry	Disney Elementary	17.4	5.9	153.8	50	
Miller	Jude	Verbanaz	Phelps School	17.6	5.9	152.1	51	
Hancock-Brandt	Kai	Gentry	Disney Elementary	17.6	5.9	152.1	52	
Flores	Natalia	Graves	Disney Elementary	17.6	5.9	152.1	53	
Naegle	Delia	Langford	Disney Elementary	17.8	5.9	150.3	54	
Gutscher	Elizabeth	Fogle	Cherokee Middle School	18.5	5.9	144.7	55	
Petty	Charli	Langford	Disney Elementary	18.7	5.9	143.1	56	
Brown	Griffin	Gentry	Disney Elementary	19.4	5.9	137.9	57	
Capel	Myla	Langford	Disney Elementary	19.4	5.9	137.9	58	
Lozoyo	Christopher	Fogle	Disney Elementary	19.7	5.9	135.8	59	
Gao	Audrey	Vinton	Central Scholars	22.6	17.0	341.2	DQ	W, LD
Gates	Mac	Langford	Disney Elementary	23.9	15.4	292.3	DQ	W, LG
Svidenko	Vanessa	Fogle	Disney Elementary	19.2	14.3	337.8	DQ	LD
Lawrence	Aiden	Langford	Disney Elementary	20.6	12.2	268.6	DQ	W
Jenkins	Hunter	Jenkins	Norwood Middle School	21.0	11.4	246.2	DQ	W
Trimmell	Owen	Graves	Disney Elementary	25.1	11.4	206.0	DQ	W
Isaac	Mason	Fogle	Disney Elementary	20.8	11.0	239.9	DQ	W
Chang	Sophia	Vinton	Central Scholars	26.3	10.9	188.0	DQ	W

**2022 MODEL BRIDGE CONTEST RESULTS  
MIDDLE SCHOOL DIVISION BY RANK**

STUDENT NAME		TEACHER	SCHOOL	BRIDGE	FAILURE	EFFICIENCY	RANK	NOTES
(LAST)	(FIRST)			(grams)	(lbs)			
Witte	Oliver	Gentry	Disney Elementary	22.7	10.7	213.8	DQ	W
Gao	Todd	Vinton	Central Scholars	24.4	10.6	197.1	DQ	W, LD
Kenyon	Ryleigh	Graves	Disney Elementary	18.8	9.5	229.2	DQ	TW
Duda	Lillian	Fogle	Disney Elementary	20.4	9.3	206.8	DQ	W
Aguirre	Logan	Graves	Disney Elementary	21.4	7.7	163.2	DQ	W
Armstrong	Mya	Thompson	Pleasant View Middle School	14.7	7.6	234.5	DQ	TW
Daily	Jo	Langford	Disney Elementary	5.0	5.9	535.2	DQ	LD
Tracy	Liam	Gentry	Disney Elementary	10.4	5.9	257.3	DQ	LD
Jager	Makenzie	Graves	Disney Elementary	13.2	5.9	202.7	DQ	HT
Adams	Evan	Langford	Disney Elementary	13.2	5.9	202.7	DQ	LD
Par	Cer	Graves	Disney Elementary	14.1	5.9	189.8	DQ	LD
Forir	Henry	Langford	Disney Elementary	18.5	5.9	144.7	DQ	LG
White	Rowan	Gentry	Disney Elementary	19.4	5.9	137.9	DQ	LD
Hutto	Joel	Verbanaz	Phelps School	20.1	5.9	133.1	DQ	W, LD
Rose	Luke	Fogle	Disney Elementary	20.2	5.9	132.5	DQ	W
Nesbitt	Carson	Fogle	Disney Elementary	20.5	5.9	130.5	DQ	W
Rodholm	Rex	Langford	Disney Elementary	20.7	5.9	129.3	DQ	W
Woodruff	Aiden	Graves	Disney Elementary	20.9	5.9	128.0	DQ	W
Schneider	Samantha	Gentry	Disney Elementary	22.7	5.9	117.9	DQ	W
Otoole	Molly	Gentry	Disney Elementary	25.6	5.9	104.5	DQ	W
Leighton-Broyles	Riley	Gentry	Disney Elementary	27.5	5.9	97.3	DQ	W

NOTE: The following statistics do NOT include disqualified bridges.

STATISTICS FOR MIDDLE SCHOOL DIVISION		Bridge Weight (grams)	Failure Load (lbs)	Efficiency
MAXIMUM		20.0	47.7	1,150.9
MINIMUM		6.4	5.9	135.8
AVERAGE		14.6	8.2	260.9

	Middle School	High School	College	Teacher / Sponsor	Engineer
TOTAL NUMBER IN COMPETITION	59	124	0	3	0
TOTAL NUMBER DISQUALIFIED	29	9	0	0	0
TOTAL NUMBER TESTED	88	133	0	3	0
					224

**LEGEND**

DQ = Disqualification  
HT = Height  
LG = Length  
TW = Width  
W = Weight  
S = Not Symmetrical  
O = Has Outriggers  
LD = Could Not Be Loaded Properly  
BS = Portion Below Test Support  
\* = Bridge Mass Less Than Minimum; adjusted to minimum for efficiency calculations

**DIVISIONS**

Middle School  
High School  
Teachers  
College  
Engineers

**2022 MODEL BRIDGE CONTEST RESULTS**  
**MIDDLE SCHOOL DIVISION BY SCHOOL, TEACHER, STUDENT NAME**

STUDENT NAME		TEACHER	SCHOOL	BRIDGE (grams)	FAILURE (lbs)	EFFICIENCY	RANK	NOTES
(LAST)	(FIRST)							
Chang	Sophia	Vinton	Central Scholars	26.3	10.9	188.0	DQ	W
Deng	Lanie	Vinton	Central Scholars	13.8	26.7	877.6	2	
Gao	Audrey	Vinton	Central Scholars	22.6	17.0	341.2	DQ	W, LD
Gao	Todd	Vinton	Central Scholars	24.4	10.6	197.1	DQ	W, LD
Schmidt	Abbott	Vinton	Central Scholars	14.4	13.8	434.7	5	
Wegrzyn	Jack	Vinton	Central Scholars	12.5	11.5	417.3	8	
Gutscher	Elizabeth	Fogle	Cherokee Middle School	18.5	5.9	144.7	55	
Avery	Corabell	Fogle	Disney Elementary	8.9	5.9	300.7	21	
Colwell	Katie	Fogle	Disney Elementary	20.0	18.2	412.8	3	
Cousins	Deshon	Fogle	Disney Elementary	6.4	5.9	418.2	16	
Doneski	Claire	Fogle	Disney Elementary	14.2	5.9	188.5	39	
Duda	Lillian	Fogle	Disney Elementary	20.4	9.3	206.8	DQ	W
Fisher	Alice	Fogle	Disney Elementary	15.0	5.9	178.4	42	
Graves	Dalton	Fogle	Disney Elementary	15.6	5.9	171.6	47	
Hansen	Owen	Fogle	Disney Elementary	19.8	11.3	258.9	9	
Isaac	Mason	Fogle	Disney Elementary	20.8	11.0	239.9	DQ	W
King	Bella	Fogle	Disney Elementary	8.8	5.9	304.1	20	
Kubik	Crosby	Fogle	Disney Elementary	18.0	12.4	312.5	7	
Lozoyo	Christopher	Fogle	Disney Elementary	19.7	5.9	135.8	59	
Nesbitt	Carson	Fogle	Disney Elementary	20.5	5.9	130.5	DQ	W
Pennimoin	Jaxon	Fogle	Disney Elementary	16.1	8.5	239.5	13	
Pippin	Presley	Fogle	Disney Elementary	13.6	5.9	196.8	37	
Rose	Luke	Fogle	Disney Elementary	20.2	5.9	132.5	DQ	W
Schofield	Avery	Fogle	Disney Elementary	18.6	9.8	239.0	11	
Svidenko	Vanessa	Fogle	Disney Elementary	19.2	14.3	337.8	DQ	LD
Thompson	Brynlee	Fogle	Disney Elementary	7.4	5.9	361.6	18	
Trumble	McKinley	Fogle	Disney Elementary	16.8	8.2	221.4	14	
Brown	Griffin	Gentry	Disney Elementary	19.4	5.9	137.9	57	
Eddington	Lannah	Gentry	Disney Elementary	11.1	5.9	241.1	27	
Fent	Hudson	Gentry	Disney Elementary	19.3	12.7	298.5	6	
Froncek	Mary	Gentry	Disney Elementary	12.6	5.9	212.4	32	
Hancock-Brandt	Kai	Gentry	Disney Elementary	17.6	5.9	152.1	52	
King	Deonna	Gentry	Disney Elementary	17.4	5.9	153.8	50	
Leighton-Broyles	Riley	Gentry	Disney Elementary	27.5	5.9	97.3	DQ	W
Lewis	Madison	Gentry	Disney Elementary	9.5	5.9	281.7	25	
Otoole	Molly	Gentry	Disney Elementary	25.6	5.9	104.5	DQ	W
Powell	Pailsley	Gentry	Disney Elementary	6.8	5.9	393.6	17	
Releford	TJ	Gentry	Disney Elementary	9.0	5.9	297.4	22	
Schneider	Samantha	Gentry	Disney Elementary	22.7	5.9	117.9	DQ	W
Shockley	Aleuyah	Gentry	Disney Elementary	12.3	5.9	217.6	30	
Stafford	Drake	Gentry	Disney Elementary	17.0	5.9	157.4	48	
Tracy	Liam	Gentry	Disney Elementary	10.4	5.9	257.3	DQ	LD
White	Rowan	Gentry	Disney Elementary	19.4	5.9	137.9	DQ	LD
Witte	Oliver	Gentry	Disney Elementary	22.7	10.7	213.8	DQ	W
Aguirre	Logan	Graves	Disney Elementary	21.4	7.7	163.2	DQ	W
Akers	Payton	Graves	Disney Elementary	13.1	5.9	204.3	34	
Ballard	Evie	Graves	Disney Elementary	14.9	5.9	179.6	41	
Bowers	Jonah	Graves	Disney Elementary	12.6	5.9	212.4	31	
Buyurgan	Pelinsu	Graves	Disney Elementary	18.9	11.2	268.8	10	
Flores	Natalia	Graves	Disney Elementary	17.6	5.9	152.1	53	
Harp	Laken	Graves	Disney Elementary	13.2	5.9	202.7	35	
Jager	Makenzie	Graves	Disney Elementary	13.2	5.9	202.7	DQ	HT
Kennon	Ryleigh	Graves	Disney Elementary	18.8	9.5	229.2	DQ	TW
Lam	Julianne	Graves	Disney Elementary	13.6	5.9	196.8	36	
Marti	Makenzie	Graves	Disney Elementary	12.8	5.9	209.1	33	
Par	Cer	Graves	Disney Elementary	14.1	5.9	189.8	DQ	LD
Prestwood	Quentin	Graves	Disney Elementary	19.1	16.2	384.7	4	
Ray	Nym	Graves	Disney Elementary	15.3	5.9	174.9	46	
Rojas-Kelley	Pierce	Graves	Disney Elementary	14.9	5.9	179.6	40	
Sampana	Gabriel	Graves	Disney Elementary	13.8	5.9	193.9	38	
Schirk Gumucio	Maria	Graves	Disney Elementary	15.0	5.9	178.4	43	
Sparks	Eowyn	Graves	Disney Elementary	17.4	5.9	153.8	49	
Trimmell	Owen	Graves	Disney Elementary	25.1	11.4	206.0	DQ	W
Woodruff	Aiden	Graves	Disney Elementary	20.9	5.9	128.0	DQ	W
Adams	Evan	Langford	Disney Elementary	13.2	5.9	202.7	DQ	LD
Anderson	Avery	Langford	Disney Elementary	15.0	5.9	178.4	44	
Bowers	Luke	Langford	Disney Elementary	7.8	5.9	343.1	19	

**2022 MODEL BRIDGE CONTEST RESULTS**  
**MIDDLE SCHOOL DIVISION BY SCHOOL, TEACHER, STUDENT NAME**

STUDENT NAME		TEACHER	SCHOOL	BRIDGE	FAILURE	EFFICIENCY	RANK	NOTES
(LAST)	(FIRST)			(grams)	(lbs)			
Capel	Myla	Langford	Disney Elementary	19.4	5.9	137.9	58	
Daily	Jo	Langford	Disney Elementary	5.0	5.9	535.2	DQ	LD
Ditzfield	Easton	Langford	Disney Elementary	11.2	5.9	238.9	28	
Forir	Henry	Langford	Disney Elementary	18.5	5.9	144.7	DQ	LG
Gates	Mac	Langford	Disney Elementary	23.9	15.4	292.3	DQ	W, LG
Gildehaus	Henley	Langford	Disney Elementary	10.8	5.9	247.8	26	
Hammarlund	Kaylin	Langford	Disney Elementary	12.0	5.9	223.0	29	
Lawrence	Aiden	Langford	Disney Elementary	20.6	12.2	268.6	DQ	W
Moeller	Trent	Langford	Disney Elementary	9.2	5.9	290.9	23	
Naegle	Delia	Langford	Disney Elementary	17.8	5.9	150.3	54	
Par	Judy	Langford	Disney Elementary	17.6	7.3	188.1	15	
Petty	Charli	Langford	Disney Elementary	18.7	5.9	143.1	56	
Rodholm	Rex	Langford	Disney Elementary	20.7	5.9	129.3	DQ	W
Sadovsky	Shannon	Langford	Disney Elementary	9.5	5.9	281.7	24	
Ivey	Trinity	Langford	Disney Elementary	15.1	5.9	177.2	45	
Jenkins	Hunter	Jenkins	Norwood Middle School	21.0	11.4	246.2	DQ	W
Hutto	Joel	Verbanaz	Phelps School	20.1	5.9	133.1	DQ	W, LD
Miller	Jude	Verbanaz	Phelps School	17.6	5.9	152.1	51	
Armstrong	Mya	Thompson	Pleasant View Middle School	14.7	7.6	234.5	DQ	TW
Beauchamp	Clara	Thompson	Pleasant View Middle School	18.8	47.7	1,150.9	1	
Gott	Clayton	Thompson	Pleasant View Middle School	17.4	9.3	242.4	12	

NOTE: The following statistics do NOT include disqualified bridges.

STATISTICS FOR MIDDLE SCHOOL DIVISION		Bridge Weight (grams)	Failure Load (lbs)	Efficiency
MAXIMUM		20.0	47.7	1,150.9
MINIMUM		6.4	5.9	135.8
AVERAGE		14.6	8.2	260.9

	Middle School	High School	College	Teacher / Sponsor	Engineer
TOTAL NUMBER IN COMPETITION	59	124	0	3	0
TOTAL NUMBER DISQUALIFIED	29	9	0	0	0
TOTAL NUMBER TESTED	88	133	0	3	0
					224

LEGEND	
DQ = Disqualification	S = Not Symmetrical
HT = Height	O = Has Outriggers
LG = Length	LD = Could Not Be Loaded Properly
TW = Width	BS = Portion Below Test Support
W = Weight	* = Bridge Mass Less Than Minimum; adjusted to minimum for efficiency calculations

DIVISIONS	
	Middle School
	High School
	Teachers
	College
	Engineers

**2022 MODEL BRIDGE CONTEST RESULTS**  
**MIDDLE SCHOOL DIVISION BY STUDENT NAME**

STUDENT NAME		TEACHER	SCHOOL	BRIDGE	FAILURE	EFFICIENCY	RANK	NOTES
(LAST)	(FIRST)			(grams)	(lbs)			
Adams	Evan	Langford	Disney Elementary	13.2	5.9	202.7	DQ	LD
Aguirre	Logan	Graves	Disney Elementary	21.4	7.7	163.2	DQ	W
Akers	Payton	Graves	Disney Elementary	13.1	5.9	204.3	34	
Anderson	Avery	Langford	Disney Elementary	15.0	5.9	178.4	44	
Armstrong	Mya	Thompson	Pleasant View Middle School	14.7	7.6	234.5	DQ	TW
Avery	Corabell	Fogle	Disney Elementary	8.9	5.9	300.7	21	
Ballard	Evie	Graves	Disney Elementary	14.9	5.9	179.6	41	
Beauchamp	Clara	Thompson	Pleasant View Middle School	18.8	47.7	1,150.9	1	
Bowers	Jonah	Graves	Disney Elementary	12.6	5.9	212.4	31	
Bowers	Luke	Langford	Disney Elementary	7.8	5.9	343.1	19	
Brown	Griffin	Gentry	Disney Elementary	19.4	5.9	137.9	57	
Buyurgan	Pelinsu	Graves	Disney Elementary	18.9	11.2	268.8	10	
Capel	Myla	Langford	Disney Elementary	19.4	5.9	137.9	58	
Chang	Sophia	Vinton	Central Scholars	26.3	10.9	188.0	DQ	W
Colwell	Katie	Fogle	Disney Elementary	20.0	18.2	412.8	3	
Cousins	Deshon	Fogle	Disney Elementary	6.4	5.9	418.2	16	
Daily	Jo	Langford	Disney Elementary	5.0	5.9	535.2	DQ	LD
Deng	Lanie	Vinton	Central Scholars	13.8	26.7	877.6	2	
Ditzfield	Easton	Langford	Disney Elementary	11.2	5.9	238.9	28	
Doneski	Claire	Fogle	Disney Elementary	14.2	5.9	188.5	39	
Duda	Lillian	Fogle	Disney Elementary	20.4	9.3	206.8	DQ	W
Eddington	Lannah	Gentry	Disney Elementary	11.1	5.9	241.1	27	
Fent	Hudson	Gentry	Disney Elementary	19.3	12.7	298.5	6	
Fisher	Alice	Fogle	Disney Elementary	15.0	5.9	178.4	42	
Flores	Natalia	Graves	Disney Elementary	17.6	5.9	152.1	53	
Forir	Henry	Langford	Disney Elementary	18.5	5.9	144.7	DQ	LG
Froncek	Mary	Gentry	Disney Elementary	12.6	5.9	212.4	32	
Gao	Audrey	Vinton	Central Scholars	22.6	17.0	341.2	DQ	W, LD
Gao	Todd	Vinton	Central Scholars	24.4	10.6	197.1	DQ	W, LD
Gates	Mac	Langford	Disney Elementary	23.9	15.4	292.3	DQ	W, LG
Gildehaus	Henley	Langford	Disney Elementary	10.8	5.9	247.8	26	
Gott	Clayton	Thompson	Pleasant View Middle School	17.4	9.3	242.4	12	
Graves	Dalton	Fogle	Disney Elementary	15.6	5.9	171.6	47	
Gutscher	Elizabeth	Fogle	Cherokee Middle School	18.5	5.9	144.7	55	
Hammarlund	Kaylin	Langford	Disney Elementary	12.0	5.9	223.0	29	
Hancock-Brandt	Kai	Gentry	Disney Elementary	17.6	5.9	152.1	52	
Hansen	Owen	Fogle	Disney Elementary	19.8	11.3	258.9	9	
Harp	Laken	Graves	Disney Elementary	13.2	5.9	202.7	35	
Hutto	Joel	Verbanaz	Phelps School	20.1	5.9	133.1	DQ	W, LD
Isaac	Mason	Fogle	Disney Elementary	20.8	11.0	239.9	DQ	W
Ivey	Trinity		Disney Elementary	15.1	5.9	177.2	45	
Jager	Makenzie	Graves	Disney Elementary	13.2	5.9	202.7	DQ	HT
Jenkins	Hunter	Jenkins	Norwood Middle School	21.0	11.4	246.2	DQ	W
Kennon	Ryleigh	Graves	Disney Elementary	18.8	9.5	229.2	DQ	TW
King	Bella	Fogle	Disney Elementary	8.8	5.9	304.1	20	
King	Deonna	Gentry	Disney Elementary	17.4	5.9	153.8	50	
Kubik	Crosby	Fogle	Disney Elementary	18.0	12.4	312.5	7	
Lam	Julianne	Graves	Disney Elementary	13.6	5.9	196.8	36	
Lawrence	Aiden	Langford	Disney Elementary	20.6	12.2	268.6	DQ	W
Leighton-Broyles	Riley	Gentry	Disney Elementary	27.5	5.9	97.3	DQ	W
Lewis	Madison	Gentry	Disney Elementary	9.5	5.9	281.7	25	
Lozoyo	Christopher	Fogle	Disney Elementary	19.7	5.9	135.8	59	
Marti	Makenzie	Graves	Disney Elementary	12.8	5.9	209.1	33	
Miller	Jude	Verbanaz	Phelps School	17.6	5.9	152.1	51	
Moeller	Trent	Langford	Disney Elementary	9.2	5.9	290.9	23	
Naegle	Delia	Langford	Disney Elementary	17.8	5.9	150.3	54	
Nesbitt	Carson	Fogle	Disney Elementary	20.5	5.9	130.5	DQ	W
Otoole	Molly	Gentry	Disney Elementary	25.6	5.9	104.5	DQ	W
Par	Cer	Graves	Disney Elementary	14.1	5.9	189.8	DQ	LD
Par	Judy	Langford	Disney Elementary	17.6	7.3	188.1	15	
Pennimoin	Jaxon	Fogle	Disney Elementary	16.1	8.5	239.5	13	
Petty	Charli	Langford	Disney Elementary	18.7	5.9	143.1	56	
Pippin	Presley	Fogle	Disney Elementary	13.6	5.9	196.8	37	
Powell	Pailsley	Gentry	Disney Elementary	6.8	5.9	393.6	17	
Prestwood	Quentin	Graves	Disney Elementary	19.1	16.2	384.7	4	
Ray	Nym	Graves	Disney Elementary	15.3	5.9	174.9	46	
Releford	TJ	Gentry	Disney Elementary	9.0	5.9	297.4	22	

**2022 MODEL BRIDGE CONTEST RESULTS  
MIDDLE SCHOOL DIVISION BY STUDENT NAME**

STUDENT NAME		TEACHER	SCHOOL	BRIDGE	FAILURE	EFFICIENCY	RANK	NOTES
(LAST)	(FIRST)			(grams)	(lbs)			
Rodholm	Rex	Langford	Disney Elementary	20.7	5.9	129.3	DQ	W
Rojas-Kelley	Pierce	Graves	Disney Elementary	14.9	5.9	179.6	40	
Rose	Luke	Fogle	Disney Elementary	20.2	5.9	132.5	DQ	W
Sadovsky	Shannon	Langford	Disney Elementary	9.5	5.9	281.7	24	
Sampana	Gabriel	Graves	Disney Elementary	13.8	5.9	193.9	38	
Schirk Gumucio	Maria	Graves	Disney Elementary	15.0	5.9	178.4	43	
Schmidt	Abbott	Vinton	Central Scholars	14.4	13.8	434.7	5	
Schneider	Samantha	Gentry	Disney Elementary	22.7	5.9	117.9	DQ	W
Schofield	Avery	Fogle	Disney Elementary	18.6	9.8	239.0	11	
Shockley	Aleuyah	Gentry	Disney Elementary	12.3	5.9	217.6	30	
Sparks	Eowyn	Graves	Disney Elementary	17.4	5.9	153.8	49	
Stafford	Drake	Gentry	Disney Elementary	17.0	5.9	157.4	48	
Svidenko	Vanessa	Fogle	Disney Elementary	19.2	14.3	337.8	DQ	LD
Thompson	Brynlee	Fogle	Disney Elementary	7.4	5.9	361.6	18	
Tracy	Liam	Gentry	Disney Elementary	10.4	5.9	257.3	DQ	LD
Trimmell	Owen	Graves	Disney Elementary	25.1	11.4	206.0	DQ	W
Trumble	McKinley	Fogle	Disney Elementary	16.8	8.2	221.4	14	
Wegrzyn	Jack	Vinton	Central Scholars	12.5	11.5	417.3	8	
White	Rowan	Gentry	Disney Elementary	19.4	5.9	137.9	DQ	LD
Witte	Oliver	Gentry	Disney Elementary	22.7	10.7	213.8	DQ	W
Woodruff	Aiden	Graves	Disney Elementary	20.9	5.9	128.0	DQ	W

NOTE: The following statistics do NOT include disqualified bridges.

STATISTICS FOR MIDDLE SCHOOL DIVISION		Bridge Weight (grams)	Failure Load (lbs)	Efficiency
MAXIMUM		20.0	47.7	1,150.9
MINIMUM		6.4	5.9	135.8
AVERAGE		14.6	8.2	260.9

	Middle School	High School	College	Teacher / Sponsor	Engineer
TOTAL NUMBER IN COMPETITION	59	124	0	3	0
TOTAL NUMBER DISQUALIFIED	29	9	0	0	0
TOTAL NUMBER TESTED	88	133	0	3	0
					224

<u>LEGEND</u>	
DQ = Disqualification	S = Not Symmetrical
HT = Height	O = Has Outriggers
LG = Length	LD = Could Not Be Loaded Properly
TW = Width	BS = Portion Below Test Support
W = Weight	* = Bridge Mass Less Than Minimum; adjusted to minimum for efficiency calculations

<u>DIVISIONS</u>	
	Middle School
	High School
	Teachers
	College
	Engineers

**2022 MODEL BRIDGE CONTEST RESULTS  
TEACHER / SPONSER DIVISION BY RANK**

STUDENT NAME		TEACHER	SCHOOL	BRIDGE	FAILURE	EFFICIENCY	RANK	NOTES
(LAST)	(FIRST)			(grams)	(lbs)			
Carlton	Ryan	---	Ozark High School	19.9	154.8	3,528.4	1	
Hurst	James	---	Lebanon High School	14.0	58.8	1,905.1	2	
Johnson	Amy	---	Skyline High School	15.8	21.6	620.1	3	

NOTE: The following statistics do NOT include disqualified bridges.

STATISTICS FOR TEACHER / SPONSOR DIVISION		Bridge Weight (grams)	Failure Load (lbs)	Efficiency
MAXIMUM		19.9	154.8	3,528.4
MINIMUM		14.0	21.6	620.1
AVERAGE		16.6	78.4	2,017.9

	Middle School	High School	College	Teacher / Sponsor	Engineer
TOTAL NUMBER IN COMPETITION	59	124	0	3	0
TOTAL NUMBER DISQUALIFIED	29	9	0	0	0
TOTAL NUMBER TESTED	88	133	0	3	0
					224

LEGEND	
DQ = Disqualification	S = Not Symmetrical
HT = Height	O = Has Outriggers
LG = Length	LD = Could Not Be Loaded Properly
TW = Width	BS = Portion Below Test Support
W = Weight	* = Bridge Mass Less Than Minimum; adjusted to minimum for efficiency calculations

DIVISIONS	
	Middle School
	High School
	Teachers
	College
	Engineers



**2022 MSPE MODEL BRIDGE CONTEST RESULTS  
CLASS & SCHOOL SUMMARY**

Disqualified bridges are NOT included in this summary.

To receive the classroom efficiency award, the "class" must consist of 5 or more

**SUMMARY BY TEACHER**

Teacher	School	Average Bridge Weight (grams)	Average Failure Load (pounds)	Average Efficiency
Chris Adams *	Greenwood Lab School	9.8	7.1	364.0
Jennifer Bryant	Hillcrest High School	11.7	11.0	415.2
Ryan Carlton	Ozark High School	15.9	83.1	2,354.9
Natalie Fogle *	Cherokee Middle School	18.5	5.9	144.7
Natalie Fogle	Disney Elementary School	14.6	8.4	262.6
Kathy Gentry	Disney Elementary School	13.8	6.5	231.2
April Graves	Disney Elementary School	15.2	7.0	206.5
James Hurst *	Lebanon High School	13.2	22.5	773.2
Amy Johnson	Skyline High School	17.3	11.2	291.8
Angie Langford	Disney Elementary School	13.6	6.0	220.3
Ahren Love *	Ozark High School	13.9	108.5	3,540.6
April Thompson *	Pleasant View Middle School	18.1	28.5	696.7
Linda Underwood	New Covenant Academy	13.3	9.8	328.0
Nina Verbanaz *	Phelps School	17.6	5.9	152.1
Denise Vinton *	Central High School	19.6	60.4	1,397.8
Denise Vinton *	Central Scholars	13.6	17.3	576.5

NOTE: \* Denotes that the "class" had less than 5 entries.

**SUMMARY BY SCHOOL**

School	Average Bridge Weight (grams)	Average Failure Load (pounds)	Average Efficiency
Central High School	19.6	60.4	1,397.8
Central Scholars	13.6	17.3	576.5
Cherokee Middle School	18.5	5.9	144.7
Disney Elementary School	14.4	7.0	230.3
Greenwood Lab School	9.8	7.1	364.0
Hillcrest High School	11.7	11.0	415.2
Lebanon High School	13.2	22.5	773.2
New Covenant Academy	13.3	9.8	328.0
Ozark High School	15.8	84.1	2,398.8
Phelps School	17.6	5.9	152.1
Pleasant View Middle School	18.1	28.5	696.7
Skyline High School	17.3	11.2	291.8
R-12 High Schools	12.1	13.5	464.3
R-12 Middle Schools	14.6	8.2	260.9
ALL R-12 ENTRIES	14.0	9.5	312.4
ALL ENTRIES	14.7	21.9	645.6
MIDDLE SCHOOL DIVISION	14.6	8.2	260.9
HIGH SCHOOL DIVISION	14.8	26.2	769.5
TEACHERS/SPONSORS DIVISION	16.6	78.4	2,017.9
ENGINEERS DIVISION		No Entries	

**Ozark Chapter / Missouri Society of Professional Engineers  
MODEL BRIDGE CONTEST HISTORY**

ANNUAL	YEAR	PLACE	EFFICIENCY		SCHOOL	WEIGHT		
			RATIO	NAME		(LBS)		
1st	1990	1st	1,584.3	Kevin Schimpf	Glendale	97.5	> Kits Requested	---
		2nd	869.0	John Robison	Greenwood	34.1	> Participants	25
		3rd	818.1	Brian Nothnagel	Hillcrest	40.2	> Schools	5
		Class	1,178.1	Hugh Brewer	Glendale	---	> Classes	5
							> Disqualified	---
2nd	1991	1st	1,011.0	Bobby Wright	Glendale	---	> Kits Requested	---
		2nd	978.9	Aaron Robison	Greenwood	---	> Participants	20
		3rd	832.5	Michelle Baker	Hillcrest	---	> Schools	7
		Class	---	---	---	---	> Classes	---
							> Disqualified	---
3rd	1992	1st	1,226.7	Marco Mazzella	Greenwood	74.1	> Kits Requested	58
		2nd	1,047.4	A. Smith & B. Leonard	Seymour	---	> Participants	49
		3rd	1,013.8	Allen Moore	Hillcrest	---	> Schools	8
		Class	667.6	Martin	Hillcrest	---	> Classes	10
							> Disqualified	1
4th	1993	1st	1,855.0	Brian Lutz	Kickapoo	74.8	> Kits Requested	111
		2nd	1,839.0	Jeff Nau	Kickapoo	110.6	> Participants	58
		3rd	1,420.0	Jay Miller	Kickapoo	74.1	> Schools	8
		Class	996.3	Jon Ewing	Kickapoo	45.5	> Classes	12
							> Disqualified	3 (L,W,BH)
5th	1994	1st	2,346.2	Kent Gainer	Kickapoo	135.4	> Kits Requested	---
		2nd	2,329.4	Mike McKenzie	Kickapoo	121.6	> Participants	97
		3rd	2,109.7	Melissa Doeden	Stockton	125.0	> Schools	10
		Class	1,190.3	Mayer	Stockton	---	> Classes	13
							> Disqualified	22 (W-8, TW-4, L-1, BH-5, other-1)
6th	1995	1st	2,504.2	Chrissy Talbot	Kickapoo	124.8	> Kits Requested	180
		2nd	2,494.6	Roman Korotyansky	Kickapoo	147.5	> Participants	121
		3rd	2,143.7	Mario Busjra	Kickapoo	98.0	> Schools	9
		Class	1,235.5	Jon Ewing	Kickapoo	---	> Classes	10
							> Disqualified	17 (TW-1, L-7, H-3, BH-5, other-1)
7th	1996	1st	1,505.6	Matthew Aton	Kickapoo	86.9	> Kits Requested	167
		2nd	988.4	Steve Jacobsen	Spfd. Catholic	52.2	> Participants	108
		3rd	918.9	Kristen Compton	Parkview	55.0	> Schools	10
		Class	830.1	Jon Ewing	Kickapoo	40.4	> Classes	12
							> Disqualified	7 (W-3, H-3, L-1)
8th	1997	1st	2,176.4	Leslie McKenzie	Kickapoo	76.3	> Kits Requested	217
		2nd	2,037.8	Erin Bloch	Kickapoo	107.4	> Participants	146
		3rd	1,911.2	Jamie Esquivel	Kickapoo	75.0	> Schools	10
		Class	---	Jon Ewing	Kickapoo	---	> Classes	12
							> Disqualified	8 (W-3, BH-2, L-1, H-2)
9th	1998	1st	2,431.5	Laurie Weiss	Kickapoo	100.2	> Kits Requested	188
		2nd	2,427.2	Jeff Begley	Kickapoo	132.9	> Participants	115
		3rd	2,063.0	Adam Rentchler	Kickapoo	70.3	> Schools	8
		Class	---	Pat Tempelmeyer	Kickapoo	---	> Classes	11
							> Disqualified	11 (W-4, BH-4, L-3)
10th	1999	1st	1,842.5	Adam Rentchler	Kickapoo	59.7	> Kits Requested	150
		2nd	1,477.4	Bing Steinmetz	Kickapoo	75.4	> Participants	103
		3rd	1,470.7	Kelly Copeland	Kickapoo	77.3	> Schools	9
		Class	---	Pat Tempelmeyer	Kickapoo	---	> Classes	13
							> Disqualified	13 (W-6, BH-3, L-2, S-1, TW-1)
11th	2000	1st	2,435.0	Dustin Sparks	Kickapoo	126.8	> Kits Requested	384
		2nd	1,713.1	Anthony Sherwood	Kickapoo	65.6	> Participants	264
		3rd	1,679.8	Mary Krause	Kickapoo	81.4	> Schools	11
		Class	---	Pat Tempelmeyer	Kickapoo	---	> Classes	24
							> Disqualified	35 (W-13, BH-1, L-15, TW-3, H-3)
12th	2001	1st	2,021.8	Matthew Johnson	Kickapoo	88.7	> Kits Requested	546
		2nd	2,021.2	Peter Bryant	Kickapoo	82.3	> Participants	297
		3rd	2,003.8	Eric Gardner	Kickapoo	110.0	> Schools	15
		Class	1,070.6	Pat Tempelmeyer	Kickapoo	46.0	> Classes	21
							> Disqualified	61 (BH-19, H-6, L-22, TW-13 W-13, S-3, AG-1, O-2)

Note: totals >61, several bridges dq for numerous reasons

**Ozark Chapter / Missouri Society of Professional Engineers  
MODEL BRIDGE CONTEST HISTORY**

<u>ANNUAL</u>	<u>YEAR</u>	<u>PLACE</u>	<u>EFFICIENCY</u> <u>RATIO</u>	<u>NAME</u>	<u>SCHOOL</u>	<u>WEIGHT</u> <u>(LBS)</u>		
13th	2002	1st	2,276.7	Dustin Sparks	Kickapoo	118.0	> Kits Requested	491
		2nd	2,020.5	Dylan Gideon	Ozark	99.6	> Participants	278
		3rd	2,005.7	Drew Allmeyer & Eric Turner	Ozark	100.2	> Schools	15
		Class	1,103.5	Pat Tempelmeyer	Kickapoo	44.2	> Classes	20
			603.1	Contest Average		24.6	> Disqualified	66 (BH-7, H-2, L-28, TW-18 W-10, O-2, LD-9) Note: totals >66, several bridges dq for numerous reasons
14th	2003	1st	1,977.4	David Harrison	Ozark	75.2	> Kits Requested	455
		2nd	1,929.8	Sam Kim	Kickapoo	70.2	> Participants	219
		3rd	1,824.7	Lauren Gillogly	Kickapoo	56.8	> Schools	13
		Class	1,225.5	John Dilsaver	Ozark	52.7	> Classes	22
			679.7	Contest Average		25.7	> Disqualified	58 (BH-14, H-5, L-21, TW-6 W-14, S-1, O-3 LD-2, BS-2) Note: totals >58, several bridges dq for numerous reasons
15th	2004	1st	2,561.0	Travis Breese	Kickapoo	118.0	> Kits Requested	501
		2nd	1,922.1	Eric Krause	Kickapoo	67.8	> Participants	345
		3rd	1,804.6	Naomi Mains	Kickapoo	74.0	> Schools	13
		Class	1,166.1	Pat Tempelmeyer	Kickapoo	45.9	> Classes	23
			645.6	Contest Average		25.5	> Disqualified	49 (BH-17, H-2, L-11, TW-8 W-6, S-5, AG-1, O-2 LD-6, BS-2) Note: totals >49, several bridges dq for numerous reasons
16th	2005	1st	1,614.9	Travis Breese	Kickapoo	78.9	> Kits Requested	504
		2nd	1,460.3	Aaron Marciniak	Ozark	67.5	> Participants	271
		3rd	1,459.7	Molly Bly	Glendale	38.7	> Schools	17
		Class	965.7	John Dilsaver	Ozark	44.9	> Classes	22
			472.4	Contest Average		17.8	> Disqualified	76 (BH-7, HT-5, LG-35, TW-8 W-6, S-2, AG-4, O-6 LD-17, BS-6) Note: totals >76, several bridges dq for numerous reasons
17th	2006	1st	2,782.0	Josh Burk	Ozark	133.4	> Kits Requested	826
		2nd	1,925.3	John Sparapani	Nixa	70.8	> Participants	463
		3rd	1,769.7	Esther Ok	Kickapoo	78.4	> Schools	16
		Class	1,268.0	John Dilsaver	Ozark	59.6	> Classes	24
				Contest Average		18.0	> Disqualified	96 (BH-9, HT-3, LG-45, TW-5 W-30, S-6, O-2, LD-1 BS-1) Note: totals >96, several bridges dq for numerous reasons
18th	2007	1st	1,675.9	Christopher Willis	Ozark	82.3	> Kits Requested	817
		2nd	1,556.9	Nick Otradovec	Central	70.0	> Participants	407
		3rd	1,338.8	Mike Pendergrass	Reeds Spring	40.2	> Schools	14
		Class	807.2	Tonya Lewis	Reeds Spring	29.6	> Classes	21
				Contest Average		17.0	> Disqualified	47 (HT-1, LG-16, TW-9, WT-19 LD-4, BS - 2) Note: totals >47, several bridges dq for numerous reasons
19th	2008	1st	2,462.4	Matt Jackson	Ozark	123.9	> Kits Requested	735
		2nd	2,035.7	Clinton Joslyn	Nixa	94.4	> Participants	478
		3rd	1,946.3	Nick Otradovec	Central	84.7	> Schools	14
		Class	1,013.7	Jim Mikulin	Ozark	51.2	> Classes	22
				Contest Average		17.8	> Disqualified	29 (LG-14, TW-4, W-7, O-1 LD-10, BS-1, S-1) Note: totals >29, several bridges dq for numerous reasons
20th	2009	1st	2,320	Doug Oss	Ozark	107.4	> Kits Requested	715
		2nd	2,005	Josh Adams	Parkview	67.2	> Participants	392
		3rd	1,960	Dustin Green	Ozark	88.9	> Schools	19
		Class	1,572	John Dilsaver	Ozark	71.0	> Classes	20
				Contest Average		17.7	> Disqualified	39 (LG-11, TW-7, W-8, LD-14 BS-1, HT-5) Note: totals >39, several bridges dq for numerous reasons

**Ozark Chapter / Missouri Society of Professional Engineers  
MODEL BRIDGE CONTEST HISTORY**

<u>ANNUAL</u>	<u>YEAR</u>	<u>PLACE</u>	<u>EFFICIENCY</u> <u>RATIO</u>	<u>NAME</u>	<u>SCHOOL</u>	<u>WEIGHT</u> <u>(LBS)</u>			
21st	2010	1st	2,469.5	Seth Arnold	Ozark	126.0	> Kits Requested	728	
		2nd	1,970.9	George Boyd	Greenwood	85.1	> Participants	534	
		3rd	1,831.5	Laurel O'Reilly	Central	77.0	> Schools	18	
		Class						> Classes	26
					Contest Average		17.4	> Disqualified	42 (LG-26, TW-9, W-5, LD-10 O-3)
								Note: totals >42, several bridges dq for numerous reasons	
22nd	2011	1st	2,494.1	Pavel Antonyuk	Central	116.5	> Kits Requested	568	
		2nd	2,258.7	Tyler Jackson	Ash Grove	93.2	> Participants	439	
		3rd	1,737.8	Erika Fielder	Nixa	95.3	> Schools	17	
		Class	1,186.7	Jim Mikulin	Ozark	61.0	> Classes	24	
					Contest Average		21.0	> Disqualified	66 (LG-36, TW-6, W-5, LD-10 HT-3, S -14)
								Note: totals >66, several bridges dq for numerous reasons	
23rd	2012	1st	2,417.1	Tanner Ely	Ozark	100.5	> Kits Requested	468	
		2nd	2,130.6	Oleksandr Antonyuk	Central	107.8	> Participants	238	
		3rd	1,979.8	Mihail Raileanu	Central	56.0	> Schools	21	
		Class	1,170.9	Jim Mikulin	Ozark	52.8	> Classes	25	
					Contest Average		21.1	> Disqualified	31 (LG-11, TW-4, W-5, LD-12 HT-1, S-2, O-3, AG-1)
								Note: totals >31, several bridges dq for numerous reasons	
24th	2013	1st	2,433.6	Tanner Ely	Ozark	91.2	> Kits Requested	501	
		2nd	1,819.4	Zach Drake	Hillcrest	39.8	> Participants	293	
		3rd	1,744.7	Koltin Rumley	Billings	73.4	> Schools	18	
		Class	1,015.4	Jim Mikulin	Ozark	44.0	> Classes	23	
					Contest Average		20.6	> Disqualified	24 (LG-2, TW-3, W-4, LD-13 S-1, AG-2)
								Note: totals >24, several bridges dq for numerous reasons	
25th	2014	1st	2,769.5	Traeton Norman	Central	143.3	> Kits Requested	486	
		2nd	2,407.8	Grant Worthlex	Nixa	89.5	> Participants	323	
		3rd	1,819.9	Alexander Varga	Central	66.2	> Schools	21	
		Class	931.8	Jim Mikulin	Ozark	39.9	> Classes	28	
		Teacher	4,261.2	Mr. Ryan Carlton	Central	153.6			
					Contest Average		18.6	> Disqualified	28 (LG-7, TW-2, W-8, LD-12 BS-1)
								Note: totals > 28, some bridges dq for numerous reasons	
26th	2015	1st	5,291.1	Abbey Dotson	Ozark	213.7	> Kits Requested	605	
		2nd	3,622.8	Jack Osborn	Ozark	158.3	> Participants	302	
		3rd	3,235.5	Zach Thompson	Ozark	157.5	> Schools	24	
		Class	1,915.8	Ryan Carlton	Ozark	81.5	> Classes	32	
		Teacher	5,562.2	Ryan Carlton	Ozark	246.6			
		MSU Student	824.50	Elliott Schroeder	MSU	45.3			
			636.6	Contest Average		24.7	> Disqualified	51 (LG-11, TW-10, W-14, LD-18 O-1, S-1, BS-2, HT-1)	
27th	2016	<u>Middle School Division</u>							
		1st	3,623.2	Grayci Keeling	Norwood Middle School	196.3	> Participants	29	
		2nd	2,136.7	Cooper Norman	Central - Middle School	100.1	> Schools	9	
		3rd	680.8	Autumn Nold	Faith Christian Academy	33.7	> Classes	9	
			554.8	Middle School Average		22.8	> Disqualified	5 (LG-3, TW-1, LD-1)	
		<u>High School Division</u>							
		1st	5,672.8	Andrew Wheat	Ozark High School	301.5	> Participants	369	
		2nd	5,563.2	Ferdinant Biere	Ozark High School	227.9	> Schools	24	
		3rd	5,421.2	Quenton Bernet	Ozark High School	260.0	> Classes	41	
		Class	3,584.6	Adam Erickson	Ozark High School	150.6	> Disqualified	55 (HT-7, LG-27, TW-20, W-3, S-3, LD-9)	
			600.7	High School Average		23.1			
		<u>Teachers/Sponsors Division</u>							
		1st	4,702.4	Ryan Carlton	Ozark High School	218.3			
			2,059.2	Teacher/Sponsor Average		80.5			
		<u>Engineering Student Division</u>							
		1st	1,763.6	Douglas Smith	MSU	82.0			
			1,214.0	Engineering Student Average		59.8	> TOT Kits Requested	802	
		<u>Engineers Division</u>							
		1st	1,290.3	Cory Ramsey		70.6	> TOT Tested	458	
	1290.3	Engineer Average		70.6	> TOT Schools	33			
					> TOT Classes	50			

**Ozark Chapter / Missouri Society of Professional Engineers  
MODEL BRIDGE CONTEST HISTORY**

<u>ANNUAL YEAR</u>	<u>PLACE</u>	<u>EFFICIENCY RATIO</u>	<u>NAME</u>	<u>SCHOOL</u>	<u>WEIGHT (LBS)</u>		
28th	2017	<u>Middle School Division</u>					
	1st	1,641.9	Gatlin Keeling	Norwood Middle School	71.0	> Participants	24
	2nd	433.1	Drew Alexander	Republic Middle School	16.0	> Schools	8
	3rd	346.3	Jaymee Goodman	Pleasant View	14.8	> Classes	10
		294.2	Middle School Average		10.1	> Disqualified	8 (W-5, LD-1, TW-1, HT-1, LG-1)
							Note: totals > 8, some bridges dq for numerous reasons
	<u>High School Division</u>						
	1st	5,730.3	Tyson Albright	Ozark High School	247.6	> Participants	229
	2nd	5,338.8	Joshua Cox	Ozark High School	216.6	> Schools	19
	3rd	5,033.2	Olivia Powell	Ozark High School	219.7	> Classes	25
	Class	3,029.2	Adam Erickson	Ozark High School	120.9	> Disqualified	36 (W-14, LD-12, TW-4, HT-3, LG-8)
		777.1	High School Average		27.8		
	<u>Teachers/Sponsors Division</u>						
	1st	4,998.3	Ryan Carlton	Ozark High School	193.9		
		2,249.0	Teacher/Sponsor Average		86.9		Note: totals >36, some bridges dq for numerous reasons
	<u>Engineering Student Division</u>						
	1st	---	---	---	---	> TOT Kits Requested	706
			Engineering Student Average			> TOT Tested	302
	<u>Engineers Division</u>						
	1st	---	---	---	---	> TOT Schools	27
			Engineer Average			> TOT Classes	35
29th	2018	<u>Middle School Division</u>					
	1st	1,920.6	Gatlin Keeling	Norwood Middle School	81.4	> Participants	100
	2nd	1,071.5	Madison Harrell	Disney Elementary	47.2	> Schools	12
	3rd	783.6	Nathaniel Agius	Republic Middle School	33.1	> Classes	14
		352.7	Middle School Average		11.2	> Disqualified	23 (HT-2, LG-10, TW-5, W-4, LD-6, BS-1)
							Note: totals > 23, some bridges dq for numerous reasons
	<u>High School Division</u>						
	1st	6,406.9	Quenton Bernet	Ozark High School	251.1	> Participants	169
	2nd	6,071.0	Taylor Martin	Ozark High School	233.7	> Schools	19
	3rd	5,972.3	Tyson Albright	Ozark High School	229.1	> Classes	24
	3rd	5,972.3	Olivia Powell	Ozark High School	198.9	> Disqualified	19 (HT-1, LG-5, TW-3, W-7, LD-6)
	Class	3,662.3	Adam Erickson	Ozark High School	133.2		
		966.8	High School Average		33.2		Note: totals >19, some bridges dq for numerous reasons
	<u>Teachers/Sponsors Division</u>						
	1st	4,227.6	Ryan Carlton	Ozark High School	116.7		
		1,352.6	Teacher/Sponsor Average		45.8		
	<u>Engineering Student Division</u>						
	1st	543.9	Douglas Smith	MSU	24.0		
		543.9	Engineering Student Average		24.0	> TOT Kits Requested	556
	<u>Engineers Division</u>						
	1st	537.2	Travis Miller	Miller Engineering PC	23.4	> TOT Tested	320
		537.2	Engineer Average		23.4	> TOT Schools	31
						> TOT Classes	38
30th	2019	<u>Middle School Division</u>					
	1st	4,024.9	Gatlin Keeling	Norwood Middle School	156.3	> Participants	93
	2nd	2,923.9	Audrey Carlton	Ozark Jr. High School	115.6	> Schools	10
	3rd	2,820.8	Trevor Carlton	Ozark Jr. High School	108.8	> Classes	13
		487.9	Middle School Average		15.8	> Disqualified	31 (HT-2, LG-8, TW-10, WT-8, LD-9)
							Note: totals > 31, some bridges dq for numerous reasons
	<u>High School Division</u>						
	1st	6,188.4	Joshua Cox	Ozark High School	249.7	> Participants	192
	2nd	5,038.6	Logan Hylton	Ozark High School	163.1	> Schools	19
	3rd	4,284.4	Garrett VonBecker	Ozark High School	157.9	> Classes	26
	Class	2,896.6	Ryan Carlton	Ozark High School	106.8	> Disqualified	26 (LG-9, TW-5, WT-8, LD-9)
		824.4	High School Average		28.4		Note: totals >26, some bridges dq for numerous reasons
	<u>Teachers/Sponsors Division</u>						
	1st	6,685.9	Ryan Carlton	Ozark High School	273.1		
		1,867.4	Teacher/Sponsor Average		77.2		
	<u>Engineering Student Division</u>						
	1st	4,112.1	Andrew Wheat	MSU	175.4	> TOT Kits Requested	757
		2,352.1	Engineering Student Average		94.5	> TOT Tested	349
						> TOT Schools	31
						> TOT Classes	39

**Ozark Chapter / Missouri Society of Professional Engineers  
MODEL BRIDGE CONTEST HISTORY**

<u>ANNUAL YEAR</u>	<u>PLACE</u>	<u>EFFICIENCY RATIO</u>	<u>NAME</u>	<u>SCHOOL</u>	<u>WEIGHT (LBS)</u>			
31st	2020	<u>Middle School Division</u>						
	1st	1,427.4	Audrey Carlton	Ozark Middle School	55.5	> Participants	5	
	2nd	869.3	Moriah Graves	Disney Elementary School	36.2	> Schools	4	
	3rd	676.1	Ugurcan Buyurgan	Central High School	29.1	> Classes	4	
		831.7	Middle School Average		31.2	> Disqualified	0	
		<u>High School Division</u>						
	1st	5,442.4	Gavin Reese	Ozark High School	231.7	> Participants	13	
	2nd	3,976.4	Jordan McConnell	Ozark High School	170.2	> Schools	3	
	3rd	3,857.7	Trevor Carlton	Ozark High School	161.4	> Classes	5	
	Class	2,745.9	Adam Erickson	Ozark High School	108.7	> Disqualified	1	(LG-1, LD-1)
		2,186.4	High School Average		86.0			Note: totals >1, some bridges dq for numerous reasons
		<u>Teachers/Sponsors Division</u>						
	1st	3,010.0	James Hurst	Lebanon High School	85.9			
		3,010.0	Teacher/Sponsor Average		85.9			
		<u>Engineers Division</u>						
	1st	2,447.0	Jared Cope	Miller Engineering	107.7	> TOT Kits Requested	477	(Contest was impacted by COVID-19 and delayed until June 2020)
		1,317.1	Engineers Average		56.9	> TOT Tested	26	
						> TOT Schools	7	
						> TOT Classes	9	
32nd	2021	NO CONTEST DUE TO ON-GOING COVID-19 PANDEMIC						
33rd	2022	<u>Middle School Division</u>						
	1st	1,150.9	Clara Beauchamp	Pleasant View Middle School	47.7	> Participants	59	
	2nd	877.6	Lanie Deng	Central Scholars	26.7	> Schools	6	
	3rd	412.8	Katie Colwell	Disney Elementary	18.2	> Classes	9	
		260.9	Middle School Average		8.2	> Disqualified	29	(W-19, LD-9, LG-2, TW-2, HT-1)
		Note: totals >29, some bridges dq for numerous reasons						
		<u>High School Division</u>						
	1st	4,854.0	Kimber Surface	Ozark High School	164.8	> Participants	124	
	2nd	4,155.6	Katie McCall	Ozark High School	147.5	> Schools	7	
	3rd	3,977.4	Iggy Lipton	Ozark High School	140.3	> Classes	8	
	Class	2,268.2	Ryan Carlton	Ozark High School	79.7	> Disqualified	9	W-3, LG-2, TW-3, HT-1
		769.5	High School Average		26.2			
		<u>Teachers/Sponsors Division</u>						
	1st	3,528.4	Ryan Carlton	Ozark High School	154.8			
		2,017.9	Teacher/Sponsor Average		78.4			
						> TOT Kits Requested	409	
						> TOT Tested	224	
						> TOT Schools	13	
						> TOT Classes	17	