



Student Steel Bridge Competition - Category Ranking

Competition:	Intermountain Southwest
Location:	Salt Lake City, Utah
Date:	Saturday, April 18, 2026
Die Roll Result:	2

Not Ranked

Full Name	Loading Status	Ineligibility	Reason
Brigham Young University	Pass	11.4	Failed lateral load test
University of Arizona	Pass	11.4	Failed lateral load test
Northern Arizona University	Pass	10.8.2	Construction Time Limit Exceeded. 45 minutes
Arizona State University	Pass	None	
Boise State University	Pass	None	
University of Nevada, Las Vegas	Pass	None	
University of Nevada, Reno	Stopped	None	
University of Utah	Pass	None	
Utah State University	Pass	None	
Utah Valley University	Pass	None	

Construction Speed

Full Name	Loading Status	Time (minutes)	Rank
University of Nevada, Las Vegas	Pass	14.98	1
Utah State University	Pass	21.48	2
Boise State University	Pass	35.02	3
University of Utah	Pass	182.50	4
Arizona State University	Pass	192.00	5
Utah Valley University	Pass	200.75	6
University of Nevada, Reno	Stopped	186.75	7
Brigham Young University	Pass	15.68	NR
Northern Arizona University	Pass	9999.00	NR
University of Arizona	Pass	203.75	NR

Lightness

Full Name	Loading Status	Weight (lbs)	Rank
Boise State University	Pass	250.4	1
Utah State University	Pass	296.4	2
University of Nevada, Las Vegas	Pass	310.6	3
Arizona State University	Pass	387.2	4
Utah Valley University	Pass	515.6	5
University of Utah	Pass	2186.4	6
University of Nevada, Reno	Stopped	648.2	7
Brigham Young University	Pass	367.6	NR
Northern Arizona University	Pass	200.0	NR
University of Arizona	Pass	1001.2	NR

Aesthetics

Full Name	Loading Status	Score	Rank
University of Arizona	Omitted	Omitted	-1
University of Nevada, Las Vegas	Omitted	Omitted	1
Brigham Young University	Omitted	Omitted	2
Boise State University	Omitted	Omitted	3
Utah State University	Omitted	Omitted	4

Utah Valley University	Omitted	Omitted	5
University of Nevada, Reno	Omitted	Omitted	6
Arizona State University	Omitted	Omitted	7
University of Utah	Omitted	Omitted	8
Northern Arizona University	Omitted	Omitted	9

Stiffness

Full Name	Loading Status	Agg D (in)	Rank
Arizona State University	Pass	0.29	1
Utah State University	Pass	0.62	2
University of Nevada, Las Vegas	Pass	0.65	3
Utah Valley University	Pass	0.75	4
Boise State University	Pass	1.22	5
University of Utah	Pass	1.91	6
University of Nevada, Reno	Stopped	10.00	7
Brigham Young University	Pass	0.00	NR
Northern Arizona University	Pass	0.00	NR
University of Arizona	Pass	0.00	NR

Cost Estimate

Full Name	Loading Status	Estimate	Rank
Utah State University	Pass	\$ 1,109,323.91	1
University of Nevada, Las Vegas	Pass	\$ 6,232,289.94	2
Boise State University	Pass	\$ 7,852,020.05	3
University of Utah	Pass	\$ 70,405,144.84	4
Utah Valley University	Pass	\$ 77,319,921.13	5
Arizona State University	Pass	\$ 102,196,961.67	6
University of Nevada, Reno	Stopped	\$ 146,069,085.92	7
Brigham Young University	Pass	\$ 2,551,614.17	NR
Northern Arizona University	Pass	\$ 7,636,357,000.00	NR
University of Arizona	Pass	\$ 117,183,331.66	NR

Economy

Full Name	Loading Status	Cc	Rank
Utah State University	Pass	\$ 10,270,466.67	1
University of Nevada, Las Vegas	Pass	\$ 10,357,700.00	2
Boise State University	Pass	\$ 16,794,533.33	3
Utah Valley University	Pass	\$ 99,422,500.00	4
Arizona State University	Pass	\$ 119,400,000.00	5
University of Utah	Pass	\$ 139,115,000.00	6
University of Nevada, Reno	Stopped	\$ 117,562,500.00	7
Brigham Young University	Pass	\$ 7,260,366.67	NR
Northern Arizona University	Pass	\$ 7,679,232,000.00	NR
University of Arizona	Pass	\$ 146,552,500.00	NR

Efficiency

Full Name	Loading Status	Cs	Rank
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Arizona State University	Pass	\$ 3,475,812.67	1
Utah State University	Pass	\$ 4,180,857.24	2
University of Nevada, Las Vegas	Pass	\$ 4,464,510.94	3
Boise State University	Pass	\$ 5,820,811.72	4
Utah Valley University	Pass	\$ 5,938,240.13	5
University of Utah	Pass	\$ 23,008,244.84	6
University of Nevada, Reno	Stopped	\$ 59,935,774.92	7
Brigham Young University	Pass	\$ 2,193,547.50	NR
Northern Arizona University	Pass	\$ 875,000.00	NR
University of Arizona	Pass	\$ 6,032,487.66	NR

Overall

Full Name	Loading Status	Cc + Cs	Rank
Utah State University	Pass	\$ 14,451,323.91	1
University of Nevada, Las Vegas	Pass	\$ 14,822,210.94	2
Boise State University	Pass	\$ 22,615,345.05	3
Utah Valley University	Pass	\$ 105,360,740.13	4
Arizona State University	Pass	\$ 122,875,812.67	5
University of Utah	Pass	\$ 162,123,244.84	6
University of Nevada, Reno	Stopped	\$ 177,498,274.92	7
Brigham Young University	Pass	\$ 9,453,914.17	NR
Northern Arizona University	Pass	\$ 7,680,107,000.00	NR
University of Arizona	Pass	\$ 152,584,987.66	NR

