

IDAHO TRANSPORTATION DEPARTMENT
 BRIDGE OVERWEIGHT REPORT – From 2002 Permanent Weigh-In-Motion Data
 Based on Federal Bridge Weight Formula
 District 1 - Mica Flats - US95 - .5 Mi. N. Kidd Cr. Rd.
 Sunday 1 September Thru Monday 30 September 2002
 Total Commercial Traffic – All Lanes Included

Veh Type		Vehicle Violations									
		Total Weighed	No Violations		Violations		Percent Over Maximum Allowed				
			Number	% Total Weighed	Number	% Total Weighed	0 – 5	5 – 10	10 – 20	20 – 30	Over 30
	SINGLE UNIT TRUCKS										
5	2 – Axle, 6 – Tire	1765	1761	99.8	4	0.2	1	3	0	0	0
6	3 – Axle	1945	1922	98.8	23	1.2	3	3	9	6	2
7	4 – Axle or More	170	143	84.1	27	15.9	14	5	7	1	0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	511	493	96.5	18	3.5	7	4	4	3	0
9	5 – Axle	1807	1726	95.5	81	4.5	42	12	22	5	0
10	6 – Axle or More	1870	1640	87.7	230	12.3	79	47	54	39	11
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less										
12	6 – Axle	22	19	86.4	3	13.6	0	1	1	1	0
13	7 – Axle or More	117	109	93.2	8	6.8	4	2	1	1	0
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	3	2	66.7	1	33.3	1	0	0	0	0
Total Vehicles		8210	7815	95.2	395	4.8	151	77	98	56	13
Percent of Total Violations							38.2	19.5	24.8	14.2	3.3

Veh Type		Axle Violations									
		Total Axles	Single Axles				Tandem Axles			Tridem Axles	
			Total	Violations		Total	Violations		Total	Violations	
				Number	% Total Axles		Number	% Total Axles		Number	% Total Axles
	SINGLE UNIT TRUCKS										
5	2 – Axle, 6 – Tire	3530	3530	6	0.2	0	0	0.0	0	0	0.0
6	3 – Axle	5835	1945	0	0.0	1945	23	1.2	0	0	0.0
7	4 – Axle or More	710	202	2	1.0	2	0	0.0	168	14	8.3
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1894	1199	10	0.8	307	8	2.6	27	0	0.0
9	5 – Axle	9035	2435	11	0.5	3033	52	1.7	178	4	2.2
10	6 – Axle or More	13579	2886	5	0.2	677	23	3.4	3113	247	7.9
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less										
12	6 – Axle	132	73	6	8.2	28	0	0.0	1	0	0.0
13	7 – Axle or More	883	288	0	0.0	239	0	0.0	39	6	15.4
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	21	9	0	0.0	6	1	16.7	0	0	0.0
Total Axles		35619	12567	40	0.3	6237	107	1.7	3526	271	7.7