

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.
 Monday 1 July Thru Wednesday 31 July 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	1847	1826	98.9	21	1.1	7	6	5	3	0
6	3 – Axle	2509	2396	95.5	113	4.5	39	37	31	4	2
7	4 – Axle or More	157	115	73.2	42	26.8	16	11	13	1	1
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	589	540	91.7	49	8.3	16	13	17	3	0
9	5 – Axle	1795	1661	92.5	134	7.5	67	35	26	5	1
10	6 – Axle or More	1389	1049	75.5	340	24.5	148	95	82	10	5
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	4	2	50.0	2	50.0	0	1	0	0	1
12	6 – Axle	24	21	87.5	3	12.5	1	1	1	0	0
13	7 – Axle or More	92	82	89.1	10	10.9	6	2	2	0	0
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	5	4	80.0	1	20.0	0	0	1	0	0
Total Vehicles		8411	7696	91.5	715	8.5	300	201	178	26	10
Percent of Total Violations							42.0	28.1	24.9	3.6	1.4

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	3694	3694	27	0.7	0	0	0.0	0	0	0.0
6	3 – Axle	7527	2509	3	0.1	2509	110	4.4	0	0	0.0
7	4 – Axle or More	632	177	3	1.7	16	3	18.8	141	25	17.7
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	2085	1458	22	1.5	270	23	8.5	29	3	10.3
9	5 – Axle	8975	2258	14	0.6	3189	100	3.1	113	13	11.5
10	6 – Axle or More	10094	2165	5	0.2	450	31	6.9	2343	273	11.7
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	20	17	3	17.6	0	0	0.0	1	0	0.0
12	6 – Axle	144	67	4	6.0	37	0	0.0	1	0	0.0
13	7 – Axle or More	690	228	1	0.4	171	3	1.8	40	3	7.5
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	35	15	0	0.0	10	2	20.0	0	0	0.0
Total Axles		33896	12588	82	0.7	6652	272	4.1	2668	317	11.9