

IDAHO TRANSPORTATION DEPARTMENT
 BRIDGE OVERWEIGHT REPORT – From 2002 Permanent Weigh-In-Motion Data
 Based on Federal Bridge Weight Formula
 District 5 - Massacre Rocks - 186 - 3.8 Mi. E. of IC 21
 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	2757	2707	98.2	50	1.8	18	15	12	2	3
6	3 – Axle	910	844	92.7	66	7.3	2	10	19	16	19
7	4 – Axle or More	37	32	86.5	5	13.5	2	2	1	0	0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1566	1525	97.4	41	2.6	9	8	7	5	12
9	5 – Axle	39287	28874	73.5	10413	26.5	3439	2552	2306	821	1295
10	6 – Axle or More	5913	3798	64.2	2115	35.8	586	494	505	210	320
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	180	163	90.6	17	9.4	4	8	4	0	1
12	6 – Axle	278	224	80.6	54	19.4	18	9	10	4	13
13	7 – Axle or More	5677	3995	70.4	1682	29.6	281	408	526	197	270
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	712	614	86.2	98	13.8	30	28	24	5	11
Total Vehicles		57317	42776	74.6	14541	25.4	4389	3534	3414	1260	1944
Percent of Total Violations							30.2	24.3	23.5	8.7	13.4

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	5514	5514	50	0.9	0	0	0.0	0	0	0.0
6	3 – Axle	2730	910	2	0.2	910	65	7.1	0	0	0.0
7	4 – Axle or More	148	68	0	0.0	31	1	3.2	6	3	50.0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	5952	3795	33	0.9	1071	7	0.7	5	0	0.0
9	5 – Axle	196435	51775	1131	2.2	72288	13597	18.8	28	0	0.0
10	6 – Axle or More	38435	6679	44	0.7	5915	1164	19.7	6642	1647	24.8
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	900	900	22	2.4	0	0	0.0	0	0	0.0
12	6 – Axle	1668	1011	30	3.0	282	38	13.5	31	9	29.0
13	7 – Axle or More	40672	17352	726	4.2	11531	1682	14.6	86	11	12.8
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	4984	4382	82	1.9	301	25	8.3	0	0	0.0
Total Axles		297438	92386	2120	2.3	92329	16579	18.0	6798	1670	24.6