

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
 Saturday 1 June Thru Sunday 30 June 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	3865	3801	98.3	64	1.7	23	17	15	4	5
6	3 – Axle	934	890	95.3	44	4.7	5	8	18	10	3
7	4 – Axle or More	74	67	90.5	7	9.5	0	0	7	0	0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	2189	2160	98.7	29	1.3	9	5	13	2	0
9	5 – Axle	40504	31121	76.8	9383	23.2	3820	2895	2397	243	28
10	6 – Axle or More	6114	4051	66.3	2063	33.7	616	559	635	194	59
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	288	261	90.6	27	9.4	12	9	4	2	0
12	6 – Axle	247	219	88.7	28	11.3	9	2	14	3	0
13	7 – Axle or More	3665	2411	65.8	1254	34.2	321	344	474	97	18
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	584	499	85.4	85	14.6	29	28	23	4	1
Total Vehicles		58464	45480	77.8	12984	22.2	4844	3867	3600	559	114
Percent of Total Violations							37.3	29.8	27.7	4.3	0.9

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	7730	7730	64	0.8	0	0	0.0	0	0	0.0
6	3 – Axle	2802	934	2	0.2	934	42	4.5	0	0	0.0
7	4 – Axle or More	296	140	0	0.0	60	5	8.3	12	1	8.3
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	8103	5553	28	0.5	1266	2	0.2	6	0	0.0
9	5 – Axle	202520	53066	659	1.2	74646	12316	16.5	54	0	0.0
10	6 – Axle or More	40640	7366	31	0.4	5621	669	11.9	7344	1583	21.6
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	1440	1440	31	2.2	0	0	0.0	0	0	0.0
12	6 – Axle	1482	917	14	1.5	272	27	9.9	7	1	14.3
13	7 – Axle or More	26530	10790	213	2.0	7660	1215	15.9	140	29	20.7
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	4088	3658	42	1.1	215	46	21.4	0	0	0.0
Total Axles		295631	91594	1084	1.2	90674	14322	15.8	7563	1614	21.3