

IDAHO TRANSPORTATION DEPARTMENT
 BRIDGE OVERWEIGHT REPORT – From 2004 Permanent Weigh -In-Motion Data
 Based on Federal Bridge Weight Formula
 District 5 - Massacre Rocks - 186 - 3.8 Mi. E. of IC 21
 Monday 1 March Thru Wednesday 31 March 2004
 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	2166	2047	94.5	119	5.5	14	19	42	22	22
6	3 – Axle	673	554	82.3	119	17.7	18	9	33	23	36
7	4 – Axle or More	13	7	53.8	6	46.2	0	2	1	1	2
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1517	1458	96.1	59	3.9	21	13	16	6	3
9	5 – Axle	33383	15111	45.3	18272	54.7	1899	2718	7794	4551	1310
10	6 – Axle or More	6472	3498	54.0	2974	46.0	258	336	934	873	573
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	188	135	71.8	53	28.2	11	15	23	4	0
12	6 – Axle	209	158	75.6	51	24.4	11	12	14	6	8
13	7 – Axle or More	3833	2281	59.5	1552	40.5	205	208	531	414	194
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	591	435	73.6	156	26.4	45	40	48	20	3
	Total Vehicles	49045	25684	52.4	23361	47.6	2482	3372	9436	5920	2151
	Percent of Total Violations						10.6	14.4	40.4	25.3	9.2

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	4332	4332	119	2.7	0	0	0.0	0	0	0.0	
6	3 – Axle	2019	673	0	0.0	673	116	17.2	0	0	0.0	
7	4 – Axle or More	52	22	3	13.6	9	3	33.3	4	0	0.0	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	5770	3812	50	1.3	979	15	1.5	0	0	0.0	
9	5 – Axle	166915	44014	2460	5.6	61395	29424	47.9	37	1	2.7	
10	6 – Axle or More	42025	7629	27	0.4	5915	2018	34.1	7522	3039	40.4	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	940	940	86	9.1	0	0	0.0	0	0	0.0	
12	6 – Axle	1254	839	52	6.2	194	15	7.7	9	6	66.7	
13	7 – Axle or More	27579	11772	711	6.0	7764	2075	26.7	93	26	28.0	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	4137	3629	152	4.2	254	57	22.4	0	0	0.0	
	Total Axles	255023	77662	3660	4.7	77183	33723	43.7	7665	3072	40.1	