

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
 Sunday 1 August Thru Tuesday 31 August 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	3042	2913	95.8	129	4.2	19	25	35	35	15
6	3 – Axle	908	699	77.0	209	23.0	19	23	53	39	75
7	4 – Axle or More	48	30	62.5	18	37.5	4	3	7	4	0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	2158	2078	96.3	80	3.7	20	17	24	12	7
9	5 – Axle	33997	15743	46.3	18254	53.7	1758	2800	8076	4459	1161
10	6 – Axle or More	7047	3593	51.0	3454	49.0	227	375	1307	1118	427
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	208	164	78.8	44	21.2	10	14	16	2	2
12	6 – Axle	288	219	76.0	69	24.0	18	10	20	12	9
13	7 – Axle or More	3486	2023	58.0	1463	42.0	143	156	533	468	163
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	562	423	75.3	139	24.7	34	31	52	15	7
	Total Vehicles	51744	27885	53.9	23859	46.1	2252	3454	10123	6164	1866
	Percent of Total Violations						9.4	14.5	42.4	25.8	7.8

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	6084	6084	130	2.1	0	0	0.0	0	0	0.0	
6	3 – Axle	2724	910	0	0.0	907	209	23.0	0	0	0.0	
7	4 – Axle or More	193	82	4	4.9	33	5	15.2	15	4	26.7	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	8167	5694	65	1.1	1232	21	1.7	3	1	33.3	
9	5 – Axle	169985	44023	2281	5.2	62894	29896	47.5	58	1	1.7	
10	6 – Axle or More	45037	7911	5	0.1	6455	2363	36.6	8072	3743	46.4	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	1040	1037	68	6.6	0	0	0.0	1	0	0.0	
12	6 – Axle	1728	1105	64	5.8	289	33	11.4	15	9	60.0	
13	7 – Axle or More	25344	10837	728	6.7	7081	2064	29.1	115	32	27.8	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	3934	3612	174	4.8	161	43	26.7	0	0	0.0	
	Total Axles	264236	81295	3519	4.3	79052	34634	43.8	8279	3790	45.8	