

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 November Thru Tuesday 30 November 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	2033	1903	93.6	130	6.4	24	21	44	26	15
6	3 – Axle	463	400	86.4	63	13.6	11	4	20	16	12
7	4 – Axle or More	15	6	40.0	9	60.0	1	2	2	4	0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1136	1069	94.1	67	5.9	14	15	19	12	7
9	5 – Axle	28630	12754	44.5	15876	55.5	1555	2204	6433	4252	1432
10	6 – Axle or More	4425	2263	51.1	2162	48.9	151	252	620	627	512
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	186	118	63.4	68	36.6	6	20	31	5	6
12	6 – Axle	249	174	69.9	75	30.1	12	18	21	13	11
13	7 – Axle or More	8281	5336	64.4	2945	35.6	327	449	1010	813	346
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	593	423	71.3	170	28.7	36	38	56	28	12
	Total Vehicles	46011	24446	53.1	21565	46.9	2137	3023	8256	5796	2353
	Percent of Total Violations						9.9	14.0	38.3	26.9	10.9

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	4066	4066	130	3.2	0	0	0.0	0	0	0.0	
6	3 – Axle	1389	463	0	0.0	463	63	13.6	0	0	0.0	
7	4 – Axle or More	60	19	0	0.0	4	0	0.0	11	7	63.6	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	4341	2668	60	2.2	832	19	2.3	3	1	33.3	
9	5 – Axle	143150	38156	2524	6.6	52443	25372	48.4	36	0	0.0	
10	6 – Axle or More	29057	5151	2	0.0	4291	1335	31.1	5108	2385	46.7	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	930	930	116	12.5	0	0	0.0	0	0	0.0	
12	6 – Axle	1494	977	97	9.9	218	12	5.5	27	18	66.7	
13	7 – Axle or More	59017	25317	1711	6.8	16688	3846	23.0	108	22	20.4	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	4151	3633	185	5.1	259	65	25.1	0	0	0.0	
	Total Axles	247655	81380	4825	5.9	75198	30712	40.8	5293	2433	46.0	