

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
 Saturday 1 May Thru Monday 31 May 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	2430	2283	94.0	147	6.0	27	35	37	26	22
6	3 – Axle	640	544	85.0	96	15.0	17	14	25	12	28
7	4 – Axle or More	23	7	30.4	16	69.6	3	4	5	4	0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1882	1823	96.9	59	3.1	20	9	17	9	4
9	5 – Axle	31893	14369	45.1	17524	54.9	1648	2410	7275	4698	1493
10	6 – Axle or More	5328	2739	51.4	2589	48.6	197	311	862	693	526
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	184	135	73.4	49	26.6	11	11	19	6	2
12	6 – Axle	258	197	76.4	61	23.6	17	11	15	12	6
13	7 – Axle or More	3073	1749	56.9	1324	43.1	135	162	429	395	203
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	589	421	71.5	168	28.5	43	38	52	26	9
	Total Vehicles	46300	24267	52.4	22033	47.6	2118	3005	8736	5881	2293
	Percent of Total Violations						9.6	13.6	39.6	26.7	10.4

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	4860	4860	147	3.0	0	0	0.0	0	0	0.0	
6	3 – Axle	1920	640	0	0.0	640	95	14.8	0	0	0.0	
7	4 – Axle or More	92	34	2	5.9	11	2	18.2	12	11	91.7	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	7036	4794	63	1.3	1121	11	1.0	0	0	0.0	
9	5 – Axle	159465	42132	2505	5.9	58605	28097	47.9	41	1	2.4	
10	6 – Axle or More	34567	6134	18	0.3	4906	1623	33.1	6207	2715	43.7	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	920	920	85	9.2	0	0	0.0	0	0	0.0	
12	6 – Axle	1548	1011	58	5.7	231	25	10.8	25	13	52.0	
13	7 – Axle or More	22358	9404	652	6.9	6351	1841	29.0	84	20	23.8	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	4123	3775	204	5.4	174	57	32.8	0	0	0.0	
	Total Axles	236889	73704	3734	5.1	72039	31751	44.1	6369	2760	43.3	