

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
 Tuesday 1 June Thru Wednesday 30 June 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	2894	95.1	148	4.9	17	23	47	26	35
6	3 – Axle	625	545	87.2	80	12.8	13	12	29	13	13
7	4 – Axle or More	31	19	61.3	12	38.7	0	4	5	2	1
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	2470	2402	97.2	68	2.8	24	14	14	7	9
9	5 – Axle	31312	14377	45.9	16935	54.1	1563	2297	7179	4669	1227
10	6 – Axle or More	4846	2557	52.8	2289	47.2	152	252	741	674	470
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	173	127	73.4	46	26.6	10	12	18	6	0
12	6 – Axle	267	213	79.8	54	20.2	10	9	17	15	3
13	7 – Axle or More	3091	1687	54.6	1404	45.4	144	157	484	429	190
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	519	364	70.1	155	29.9	31	38	51	27	8
	Total Vehicles	46376	25185	54.3	21191	45.7	1964	2818	8585	5868	1956
	Percent of Total Violations						9.3	13.3	40.5	27.7	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	6084	6084	148	2.4	0	0	0.0	0	0	0.0	
6	3 – Axle	1875	625	0	0.0	625	77	12.3	0	0	0.0	
7	4 – Axle or More	124	49	0	0.0	15	1	6.7	15	11	73.3	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	9295	6519	56	0.9	1385	18	1.3	2	1	50.0	
9	5 – Axle	156560	41285	2386	5.8	57558	27365	47.5	53	0	0.0	
10	6 – Axle or More	31778	5626	6	0.1	4523	1360	30.1	5702	2514	44.1	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	865	862	82	9.5	0	0	0.0	1	0	0.0	
12	6 – Axle	1602	1048	63	6.0	244	14	5.7	22	15	68.2	
13	7 – Axle or More	22546	9620	740	7.7	6319	1966	31.1	96	26	27.1	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	3633	3237	202	6.2	198	65	32.8	0	0	0.0	
	Total Axles	234362	74955	3683	4.9	70867	30866	43.6	5891	2567	43.6	