

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
 Friday 1 October Thru Sunday 31 October 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	3094	2934	94.8	160	5.2	23	42	44	33	18
6	3 – Axle	573	503	87.8	70	12.2	7	10	21	20	12
7	4 – Axle or More	21	14	66.7	7	33.3	2	0	3	1	1
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1682	1614	96.0	68	4.0	21	9	21	9	8
9	5 – Axle	34366	14927	43.4	19439	56.6	1838	2872	8939	4832	958
10	6 – Axle or More	5391	2716	50.4	2675	49.6	191	314	842	761	567
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	166	106	63.9	60	36.1	18	12	19	10	1
12	6 – Axle	263	190	72.2	73	27.8	17	15	24	13	4
13	7 – Axle or More	10258	5841	56.9	4417	43.1	282	475	1950	1415	295
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	759	562	74.0	197	26.0	47	43	49	51	7
	Total Vehicles	56573	29407	52.0	27166	48.0	2446	3792	11912	7145	1871
	Percent of Total Violations						9.0	14.0	43.8	26.3	6.9

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	6188	6188	161	2.6	0	0	0.0	0	0	0.0	
6	3 – Axle	1719	573	0	0.0	573	69	12.0	0	0	0.0	
7	4 – Axle or More	84	31	0	0.0	10	2	20.0	11	5	45.5	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	6428	4158	58	1.4	1132	17	1.5	2	0	0.0	
9	5 – Axle	171830	45825	2888	6.3	62938	31333	49.8	43	0	0.0	
10	6 – Axle or More	35308	6203	4	0.1	5386	1716	31.9	6111	2879	47.1	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	830	830	101	12.2	0	0	0.0	0	0	0.0	
12	6 – Axle	1578	1018	95	9.3	232	9	3.9	32	23	71.9	
13	7 – Axle or More	73021	31244	3383	10.8	20647	6159	29.8	161	56	34.8	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	5313	4673	225	4.8	320	83	25.9	0	0	0.0	
	Total Axles	302299	100743	6915	6.9	91238	39388	43.2	6360	2963	46.6	