

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  
 Thursday 1 April Thru Friday 30 April 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
	<b>SINGLE UNIT TRUCKS</b>										
5	2 – Axle, 6 – Tire	2492	2335	93.7	157	6.3	28	28	41	32	28
6	3 – Axle	681	561	82.4	120	17.6	16	13	32	22	37
7	4 – Axle or More	16	3	18.8	13	81.3	0	1	6	3	3
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	1929	1869	96.9	60	3.1	21	9	21	8	1
9	5 – Axle	36382	16721	46.0	19661	54.0	2075	2838	8105	5197	1446
10	6 – Axle or More	8203	4263	52.0	3940	48.0	328	451	1263	1188	710
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	201	146	72.6	55	27.4	9	16	23	3	4
12	6 – Axle	276	193	69.9	83	30.1	16	19	28	13	7
13	7 – Axle or More	4532	2529	55.8	2003	44.2	205	322	665	609	202
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	702	467	66.5	235	33.5	54	56	84	28	13
	<b>Total Vehicles</b>	55414	29087	52.5	26327	47.5	2752	3753	10268	7103	2451
	<b>Percent of Total Violations</b>						10.5	14.3	39.0	27.0	9.3

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	
	<b>SINGLE UNIT TRUCKS</b>											
5	2 – Axle, 6 – Tire	4984	4984	157	3.2	0	0	0.0	0	0	0.0	
6	3 – Axle	2043	681	1	0.1	681	116	17.0	0	0	0.0	
7	4 – Axle or More	64	29	7	24.1	13	11	84.6	3	1	33.3	
	<b>SINGLE TRAILER TRUCKS</b>											
8	4 – Axle or Less	7304	4885	49	1.0	1208	15	1.2	1	0	0.0	
9	5 – Axle	181910	47937	2699	5.6	66916	31563	47.2	47	1	2.1	
10	6 – Axle or More	52765	9435	22	0.2	7688	2707	35.2	9318	4075	43.7	
	<b>DOUBLE TRAILER TRUCKS</b>											
11	5 – Axle or Less	1005	1003	102	10.2	1	0	0.0	0	0	0.0	
12	6 – Axle	1656	1031	74	7.2	272	45	16.5	27	16	59.3	
13	7 – Axle or More	32742	13847	861	6.2	9284	2714	29.2	109	28	25.7	
	<b>TRIPLE TRAILER TRUCKS</b>											
14	6 – Axle or More	4914	4338	261	6.0	288	91	31.6	0	0	0.0	
	<b>Total Axles</b>	289387	88170	4233	4.8	86351	37262	43.2	9505	4121	43.4	