

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  
 Wednesday 1 December Thru Friday 31 December 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	1621	1522	93.9	99	6.1	15	20	29	21	14
6	3 – Axle	400	348	87.0	52	13.0	8	7	13	5	19
7	4 – Axle or More	8	2	25.0	6	75.0	2	2	0	2	0
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	843	806	95.6	37	4.4	10	6	13	7	1
9	5 – Axle	22259	9873	44.4	12386	55.6	1174	1863	5180	3362	807
10	6 – Axle or More	3099	1496	48.3	1603	51.7	122	160	571	475	275
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	208	148	71.2	60	28.8	17	13	25	5	0
12	6 – Axle	250	194	77.6	56	22.4	8	10	24	10	4
13	7 – Axle or More	7734	4845	62.6	2889	37.4	166	259	1389	944	131
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	444	319	71.8	125	28.2	20	30	49	23	3
	<b>Total Vehicles</b>	<b>36866</b>	<b>19553</b>	<b>53.0</b>	<b>17313</b>	<b>47.0</b>	<b>1542</b>	<b>2370</b>	<b>7293</b>	<b>4854</b>	<b>1254</b>
	<b>Percent of Total Violations</b>						<b>8.9</b>	<b>13.7</b>	<b>42.1</b>	<b>28.0</b>	<b>7.2</b>

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	3242	3242	99	3.1	0	0	0.0	0	0	0.0	
6	3 – Axle	1200	400	0	0.0	400	50	12.5	0	0	0.0	
7	4 – Axle or More	32	9	0	0.0	1	0	0.0	7	4	57.1	
	<b>SINGLE TRAILER TRUCKS</b>											
8	4 – Axle or Less	3221	2004	35	1.7	604	3	0.5	3	1	33.3	
9	5 – Axle	111295	29180	1794	6.1	41029	20179	49.2	19	0	0.0	
10	6 – Axle or More	20155	3522	3	0.1	3068	1074	35.0	3499	1660	47.4	
	<b>DOUBLE TRAILER TRUCKS</b>											
11	5 – Axle or Less	1040	1040	88	8.5	0	0	0.0	0	0	0.0	
12	6 – Axle	1500	994	64	6.4	238	11	4.6	10	5	50.0	
13	7 – Axle or More	54921	23508	1596	6.8	15597	4242	27.2	73	17	23.3	
	<b>TRIPLE TRAILER TRUCKS</b>											
14	6 – Axle or More	3108	2612	150	5.7	248	50	20.2	0	0	0.0	
	<b>Total Axles</b>	<b>199714</b>	<b>66511</b>	<b>3829</b>	<b>5.8</b>	<b>61185</b>	<b>25609</b>	<b>41.9</b>	<b>3611</b>	<b>1687</b>	<b>46.7</b>	