

IDAHO TRANSPORTATION DEPARTMENT  
IDAHO LAW REPORT – From 2004 Permanent Weigh-In-Motion Data  
Idaho Law – 1<sup>st</sup> axle – 15k, Sngl Axle – 20k, Tandem Axles – 34k, Tridems – 42.5k  
District 5 - Massacre Rocks - I86 - 3.8 Mi. E. of IC 21  
Monday 1 March Thru Wednesday 31 March 2004  
Total Commercial Traffic – All Lanes Included

Veh Type		Vehicle Gross Weight 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	2166	2133	98.5	33	1.5	18	5	9	1	0
6	3 – Axle	673	536	79.6	137	20.4	30	13	34	21	39
7	4 – Axle or More	13	10	76.9	3	23.1	0	0	0	0	3
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	1517	1515	99.9	2	0.1	1	1	0	0	0
9	5 – Axle	33383	18552	55.6	14831	44.4	2722	3904	6498	1219	252
10	6 – Axle or More	6472	5053	78.1	1419	21.9	448	365	419	155	32
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	188	188	100	0	0.0	0	0	0	0	0
12	6 – Axle	209	201	96.2	8	3.8	1	3	4	0	0
13	7 – Axle or More	3833	2491	65.0	1342	35.0	213	230	521	296	80
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	591	495	83.8	96	16.2	27	24	32	9	2
	<b>Total Vehicles</b>	<b>49045</b>	<b>31174</b>	<b>63.6</b>	<b>17871</b>	<b>36.4</b>	<b>3460</b>	<b>4545</b>	<b>7517</b>	<b>1701</b>	<b>408</b>
	<b>Percent of Total Violations</b>						<b>19.4</b>	<b>25.4</b>	<b>42.1</b>	<b>9.5</b>	<b>2.3</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	4332	4332	120	2.8	0	0	0.0	0	0	0.0	
6	3 – Axle	2019	673	7	1.0	673	83	12.3	0	0	0.0	
7	4 – Axle or More	52	22	4	18.2	9	3	33.3	4	1	25.0	
	<b>SINGLE TRAILER TRUCKS</b>											
8	4 – Axle or Less	5770	3812	51	1.3	979	9	0.9	0	0	0.0	
9	5 – Axle	166915	44014	2505	5.7	61395	18031	29.4	37	1	2.7	
10	6 – Axle or More	42025	7629	42	0.6	5915	1459	24.7	7522	3144	41.8	
	<b>DOUBLE TRAILER TRUCKS</b>											
11	5 – Axle or Less	940	940	86	9.1	0	0	0.0	0	0	0.0	
12	6 – Axle	1254	839	52	6.2	194	10	5.2	9	6	66.7	
13	7 – Axle or More	27579	11772	712	6.0	7764	1116	14.4	93	31	33.3	
	<b>TRIPLE TRAILER TRUCKS</b>											
14	6 – Axle or More	4137	3629	153	4.2	254	31	12.2	0	0	0.0	
	<b>Total Axles</b>	<b>255023</b>	<b>77662</b>	<b>3732</b>	<b>1.5</b>	<b>77183</b>	<b>20742</b>	<b>8.1</b>	<b>7665</b>	<b>3183</b>	<b>1.2</b>	