

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 4 - Flattop - US93 - 1.1 Mi. N. of JCT SH25  
Saturday 1 May Thru Monday 31 May 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	1727	1653	95.7	74	4.3	20	14	22	6	12
6	3 – Axle	325	207	63.7	118	36.3	8	11	32	37	30
7	4 – Axle or More	8	2	25.0	6	75.0	0	0	4	2	0
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	472	472	100	0	0.0	0	0	0	0	0
9	5 – Axle	2192	1478	67.4	714	32.6	109	137	223	170	62
10	6 – Axle or More	1088	891	81.9	197	18.1	25	30	56	39	45
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	35	35	100	0	0.0	0	0	0	0	0
12	6 – Axle	18	18	100	0	0.0	0	0	0	0	0
13	7 – Axle or More	1138	684	60.1	454	39.9	36	39	134	153	92
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	94	76	80.9	18	19.1	6	4	4	4	0
	<b>Total Vehicles</b>	<b>7097</b>	<b>5516</b>	<b>77.7</b>	<b>1581</b>	<b>22.3</b>	<b>204</b>	<b>235</b>	<b>475</b>	<b>411</b>	<b>241</b>
	<b>Percent of Total Violations</b>						<b>12.9</b>	<b>14.9</b>	<b>30.0</b>	<b>26.0</b>	<b>15.2</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	3454	3454	185	5.4	0	0	0.0	0	0	0.0
6	3 – Axle	975	325	36	11.1	325	69	21.2	0	0	0.0
7	4 – Axle or More	32	8	0	0.0	0	0	0.0	8	6	75.0
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	1719	1155	55	4.8	282	8	2.8	0	0	0.0
9	5 – Axle	10960	2720	147	5.4	4114	987	24.0	4	0	0.0
10	6 – Axle or More	7037	1327	118	8.9	929	79	8.5	1284	317	24.7
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	175	175	4	2.3	0	0	0.0	0	0	0.0
12	6 – Axle	108	62	6	9.7	20	0	0.0	2	0	0.0
13	7 – Axle or More	8129	3522	190	5.4	2275	689	30.3	19	5	26.3
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	658	482	20	4.1	88	8	9.1	0	0	0.0
	<b>Total Axles</b>	<b>33247</b>	<b>13230</b>	<b>761</b>	<b>2.3</b>	<b>8033</b>	<b>1840</b>	<b>5.5</b>	<b>1317</b>	<b>328</b>	<b>1.0</b>