

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 1 - Samuels - US95 - 1 Mi. N. of Pack River Bridge  
Thursday 1 April Thru Friday 30 April 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	2676	2566	95.9	110	4.1	19	23	20	21	25
6	3 – Axle	3342	2104	63.0	1238	37.0	106	93	232	268	539
7	4 – Axle or More	152	46	30.3	106	69.7	16	22	34	23	9
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	996	981	98.5	15	1.5	6	6	3	0	0
9	5 – Axle	7825	4866	62.2	2959	37.8	587	673	1096	440	99
10	6 – Axle or More	5361	3738	69.7	1623	30.3	388	350	449	263	169
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	80	80	100	0	0.0	0	0	0	0	0
12	6 – Axle	103	102	99.0	1	1.0	1	0	0	0	0
13	7 – Axle or More	747	398	53.3	349	46.7	41	44	101	108	54
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	18	12	66.7	6	33.3	0	0	1	2	3
	<b>Total Vehicles</b>	<b>21300</b>	<b>14893</b>	<b>69.9</b>	<b>6407</b>	<b>30.1</b>	<b>1164</b>	<b>1211</b>	<b>1936</b>	<b>1125</b>	<b>898</b>
	<b>Percent of Total Violations</b>						<b>18.2</b>	<b>18.9</b>	<b>30.2</b>	<b>17.6</b>	<b>14.0</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	5352	5352	293	5.5	0	0	0.0	0	0	0.0	
6	3 – Axle	10026	3342	60	1.8	3342	959	28.7	0	0	0.0	
7	4 – Axle or More	615	162	4	2.5	3	0	0.0	149	119	79.9	
	<b>SINGLE TRAILER TRUCKS</b>											
8	4 – Axle or Less	3643	2482	80	3.2	576	22	3.8	3	3	100	
9	5 – Axle	39125	10269	573	5.6	14371	3547	24.7	38	4	10.5	
10	6 – Axle or More	36731	6682	111	1.7	6029	1229	20.4	5997	2460	41.0	
	<b>DOUBLE TRAILER TRUCKS</b>											
11	5 – Axle or Less	400	400	14	3.5	0	0	0.0	0	0	0.0	
12	6 – Axle	618	411	25	6.1	102	0	0.0	1	1	100	
13	7 – Axle or More	5494	2013	130	6.5	1544	351	22.7	131	78	59.5	
	<b>TRIPLE TRAILER TRUCKS</b>											
14	6 – Axle or More	126	54	1	1.9	36	11	30.6	0	0	0.0	
	<b>Total Axles</b>	<b>102130</b>	<b>31167</b>	<b>1291</b>	<b>1.3</b>	<b>26003</b>	<b>6119</b>	<b>6.0</b>	<b>6319</b>	<b>2665</b>	<b>2.6</b>	