

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  
Thursday 1 July Thru Saturday 31 July 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	1932	1873	96.9	59	3.1	14	15	26	4	0
6	3 – Axle	369	211	57.2	158	42.8	22	31	32	40	33
7	4 – Axle or More	28	6	21.4	22	78.6	4	2	8	6	2
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	623	621	99.7	2	0.3	0	0	2	0	0
9	5 – Axle	2478	1631	65.8	847	34.2	161	153	294	174	41
10	6 – Axle or More	557	437	78.5	120	21.5	18	18	44	28	12
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	41	41	100	0	0.0	0	0	0	0	0
12	6 – Axle	4	4	100	0	0.0	0	0	0	0	0
13	7 – Axle or More	1257	729	58.0	528	42.0	35	73	220	170	28
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	106	74	69.8	32	30.2	0	8	10	12	2
	<b>Total Vehicles</b>	<b>7395</b>	<b>5627</b>	<b>76.1</b>	<b>1768</b>	<b>23.9</b>	<b>254</b>	<b>300</b>	<b>636</b>	<b>434</b>	<b>118</b>
	<b>Percent of Total Violations</b>						<b>14.4</b>	<b>17.0</b>	<b>36.0</b>	<b>24.5</b>	<b>6.7</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	3864	3864	134	3.5	0	0	0.0	0	0	0.0	
6	3 – Axle	1107	369	45	12.2	369	77	20.9	0	0	0.0	
7	4 – Axle or More	112	34	8	23.5	6	0	0.0	22	20	90.9	
	<b>SINGLE TRAILER TRUCKS</b>											
8	4 – Axle or Less	2307	1545	24	1.6	381	2	0.5	0	0	0.0	
9	5 – Axle	12390	3003	125	4.2	4683	1065	22.7	7	0	0.0	
10	6 – Axle or More	3588	635	18	2.8	677	129	19.1	533	157	29.5	
	<b>DOUBLE TRAILER TRUCKS</b>											
11	5 – Axle or Less	205	205	6	2.9	0	0	0.0	0	0	0.0	
12	6 – Axle	24	10	6	60.0	4	0	0.0	2	0	0.0	
13	7 – Axle or More	8869	3881	235	6.1	2482	704	28.4	8	6	75.0	
	<b>TRIPLE TRAILER TRUCKS</b>											
14	6 – Axle or More	742	530	56	10.6	106	10	9.4	0	0	0.0	
	<b>Total Axles</b>	<b>33208</b>	<b>14076</b>	<b>657</b>	<b>2.0</b>	<b>8708</b>	<b>1987</b>	<b>6.0</b>	<b>572</b>	<b>183</b>	<b>0.6</b>	