

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 3 - Black Canyon - I84 - 2.0 Mi. West of IC #17  
Monday 1 November Thru Tuesday 30 November 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	6614	6500	98.3	114	1.7	38	36	30	5	2
6	3 – Axle	2021	1660	82.1	361	17.9	42	24	72	80	143
7	4 – Axle or More	173	60	34.7	113	65.3	15	16	40	25	17
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	3837	3826	99.7	11	0.3	6	1	4	0	0
9	5 – Axle	73837	44221	59.9	29616	40.1	4518	5971	12977	4741	932
10	6 – Axle or More	10947	7008	64.0	3939	36.0	1016	975	1321	514	102
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	2697	2687	99.6	10	0.4	10	0	0	0	0
12	6 – Axle	1744	1696	97.2	48	2.8	24	11	11	2	0
13	7 – Axle or More	5255	2613	49.7	2642	50.3	282	341	1201	659	147
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	1853	1073	57.9	780	42.1	204	200	264	91	21
	<b>Total Vehicles</b>	<b>108978</b>	<b>71344</b>	<b>65.5</b>	<b>37634</b>	<b>34.5</b>	<b>6155</b>	<b>7575</b>	<b>15920</b>	<b>6117</b>	<b>1364</b>
	<b>Percent of Total Violations</b>						<b>16.4</b>	<b>20.1</b>	<b>42.3</b>	<b>16.3</b>	<b>3.6</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	13228	13228	494	3.7	0	0	0.0	0	0	0.0	
6	3 – Axle	6063	2021	20	1.0	2021	268	13.3	0	0	0.0	
7	4 – Axle or More	693	207	16	7.7	33	2	6.1	140	122	87.1	
	<b>SINGLE TRAILER TRUCKS</b>											
8	4 – Axle or Less	14220	10059	230	2.3	2064	23	1.1	11	8	72.7	
9	5 – Axle	369185	93021	5008	5.4	137884	40513	29.4	132	1	0.8	
10	6 – Axle or More	73780	13816	72	0.5	9012	2469	27.4	13980	7687	55.0	
	<b>DOUBLE TRAILER TRUCKS</b>											
11	5 – Axle or Less	13485	13485	1716	12.7	0	0	0.0	0	0	0.0	
12	6 – Axle	10464	6863	342	5.0	1709	52	3.0	61	46	75.4	
13	7 – Axle or More	38677	15439	1205	7.8	11154	2301	20.6	310	167	53.9	
	<b>TRIPLE TRAILER TRUCKS</b>											
14	6 – Axle or More	12971	12873	1429	11.1	49	20	40.8	0	0	0.0	
	<b>Total Axles</b>	<b>552766</b>	<b>181012</b>	<b>10532</b>	<b>1.9</b>	<b>163926</b>	<b>45648</b>	<b>8.3</b>	<b>14634</b>	<b>8031</b>	<b>1.5</b>	