

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  
Wednesday 1 September Thru Thursday 30 September 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	6856	6702	97.8	154	2.2	41	41	38	20	12
6	3 – Axle	3609	2740	75.9	869	24.1	82	94	177	158	358
7	4 – Axle or More	311	102	32.8	209	67.2	30	27	67	45	39
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	5072	5040	99.4	32	0.6	13	3	12	2	2
9	5 – Axle	66308	40146	60.5	26162	39.5	4790	5253	9730	4204	1805
10	6 – Axle or More	8740	6324	72.4	2416	27.6	647	591	698	290	186
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	1400	1393	99.5	7	0.5	6	0	1	0	0
12	6 – Axle	1315	1261	95.9	54	4.1	27	12	6	8	1
13	7 – Axle or More	4669	2324	49.8	2345	50.2	294	405	891	501	245
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	2188	1387	63.4	801	36.6	190	215	274	101	18
	<b>Total Vehicles</b>	<b>100468</b>	<b>67419</b>	<b>67.1</b>	<b>33049</b>	<b>32.9</b>	<b>6120</b>	<b>6641</b>	<b>11894</b>	<b>5329</b>	<b>2666</b>
	<b>Percent of Total Violations</b>						<b>18.5</b>	<b>20.1</b>	<b>36.0</b>	<b>16.1</b>	<b>8.1</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	13712	13712	521	3.8	0	0	0.0	0	0	0.0	
6	3 – Axle	10827	3609	89	2.5	3609	645	17.9	0	0	0.0	
7	4 – Axle or More	1244	385	45	11.7	74	14	18.9	237	206	86.9	
	<b>SINGLE TRAILER TRUCKS</b>											
8	4 – Axle or Less	18748	13980	300	2.1	2354	66	2.8	20	14	70.0	
9	5 – Axle	331540	84541	4708	5.6	123324	34185	27.7	117	3	2.6	
10	6 – Axle or More	58897	10911	102	0.9	8243	1593	19.3	10500	4890	46.6	
	<b>DOUBLE TRAILER TRUCKS</b>											
11	5 – Axle or Less	7000	6997	809	11.6	0	0	0.0	1	0	0.0	
12	6 – Axle	7890	5358	295	5.5	1185	44	3.7	54	26	48.1	
13	7 – Axle or More	34738	14248	957	6.7	9717	1891	19.5	352	179	50.9	
	<b>TRIPLE TRAILER TRUCKS</b>											
14	6 – Axle or More	15316	15204	1499	9.9	56	5	8.9	0	0	0.0	
	<b>Total Axles</b>	<b>499912</b>	<b>168945</b>	<b>9325</b>	<b>1.9</b>	<b>148562</b>	<b>38443</b>	<b>7.7</b>	<b>11281</b>	<b>5318</b>	<b>1.1</b>	