

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  
Tuesday 1 June Thru Wednesday 30 June 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	9346	9186	98.3	160	1.7	43	31	56	11	19
6	3 – Axle	3932	3072	78.1	860	21.9	88	93	237	154	288
7	4 – Axle or More	557	269	48.3	288	51.7	46	41	103	62	35
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	6900	6860	99.4	40	0.6	29	7	4	0	0
9	5 – Axle	77290	47824	61.9	29466	38.1	5213	5976	11178	5400	1267
10	6 – Axle or More	10723	7504	70.0	3219	30.0	869	783	1053	402	105
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	1880	1867	99.3	13	0.7	9	2	2	0	0
12	6 – Axle	1737	1689	97.2	48	2.8	23	13	8	4	0
13	7 – Axle or More	4368	2224	50.9	2144	49.1	298	389	822	500	129
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	2274	1299	57.1	975	42.9	243	271	322	127	11
	<b>Total Vehicles</b>	119007	81794	68.7	37213	31.3	6861	7606	13785	6660	1854
	<b>Percent of Total Violations</b>						18.4	20.4	37.0	17.9	5.0

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	18692	18692	661	3.5	0	0	0.0	0	0	0.0
6	3 – Axle	11796	3932	107	2.7	3932	588	15.0	0	0	0.0
7	4 – Axle or More	2235	716	61	8.5	152	11	7.2	405	318	78.5
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	25243	18975	454	2.4	3035	86	2.8	66	57	86.4
9	5 – Axle	386450	97487	4429	4.5	144267	39321	27.3	143	1	0.7
10	6 – Axle or More	72336	13379	72	0.5	9026	2042	22.6	13635	6677	49.0
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	9400	9400	1184	12.6	0	0	0.0	0	0	0.0
12	6 – Axle	10422	7328	406	5.5	1487	32	2.2	40	32	80.0
13	7 – Axle or More	32620	13701	811	5.9	9029	1651	18.3	287	138	48.1
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	15918	15842	1711	10.8	38	2	5.3	0	0	0.0
	<b>Total Axles</b>	585112	199452	9896	1.7	170966	43733	7.5	14576	7223	1.2