

IDAHO TRANSPORTATION DEPARTMENT
IDAHO LAW REPORT – From 2004 Permanent Weigh-In-Motion Data
Idaho Law – 1st axle – 15k, Sngl Axle – 20k, Tandem Axles – 34k, Tridems – 42.5k
District 3 - Black Canyon - I84 - 2.0 Mi. West of IC #17
Saturday 1 May Thru Monday 31 May 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
	SINGLE UNIT TRUCKS										
5	2 – Axle, 6 – Tire	5991	5907	98.6	84	1.4	32	22	14	9	7
6	3 – Axle	1932	1622	84.0	310	16.0	45	46	50	65	104
7	4 – Axle or More	189	71	37.6	118	62.4	20	18	37	30	13
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	4565	4548	99.6	17	0.4	10	1	5	1	0
9	5 – Axle	54024	33402	61.8	20622	38.2	3754	4183	7772	3706	933
10	6 – Axle or More	7948	5569	70.1	2379	29.9	625	549	810	302	91
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	1206	1199	99.4	7	0.6	5	2	0	0	0
12	6 – Axle	1011	982	97.1	29	2.9	12	9	7	1	0
13	7 – Axle or More	3499	1804	51.6	1695	48.4	259	275	656	375	123
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	1761	1074	61.0	687	39.0	190	144	243	92	18
	Total Vehicles	82126	56178	68.4	25948	31.6	4952	5249	9594	4581	1289
	Percent of Total Violations						19.1	20.2	37.0	17.7	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	
	SINGLE UNIT TRUCKS											
5	2 – Axle, 6 – Tire	11982	11982	336	2.8	0	0	0.0	0	0	0.0	
6	3 – Axle	5796	1934	36	1.9	1931	196	10.2	0	0	0.0	
7	4 – Axle or More	760	238	28	11.8	48	5	10.4	142	111	78.2	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	16489	12291	233	1.9	2072	44	2.1	18	17	94.4	
9	5 – Axle	270120	68072	3234	4.8	100877	27576	27.3	98	6	6.1	
10	6 – Axle or More	53719	10069	65	0.6	6957	1469	21.1	9912	4793	48.4	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	6030	6028	728	12.1	1	0	0.0	0	0	0.0	
12	6 – Axle	6066	4048	196	4.8	970	28	2.9	26	14	53.8	
13	7 – Axle or More	26049	10788	619	5.7	7338	1336	18.2	195	99	50.8	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	12327	12293	1279	10.4	17	6	35.3	0	0	0.0	
	Total Axles	409338	137743	6754	1.6	120211	30660	7.5	10391	5040	1.2	