

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
Thursday 1 April Thru Friday 30 April 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	8450	8285	98.0	165	2.0	56	41	34	15	15
6	3 – Axle	2582	2237	86.6	345	13.4	41	42	85	75	102
7	4 – Axle or More	235	117	49.8	118	50.2	20	13	28	26	30
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	6145	6115	99.5	30	0.5	9	11	7	3	0
9	5 – Axle	85027	52970	62.3	32057	37.7	6164	6217	11045	6010	2129
10	6 – Axle or More	11806	8501	72.0	3305	28.0	890	774	989	455	194
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	2185	2176	99.6	9	0.4	6	3	0	0	0
12	6 – Axle	1706	1647	96.5	59	3.5	23	16	14	3	3
13	7 – Axle or More	5812	3174	54.6	2638	45.4	367	466	955	581	265
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	2727	1701	62.4	1026	37.6	276	267	314	134	31
	Total Vehicles	126675	86923	68.6	39752	31.4	7852	7850	13471	7302	2769
	Percent of Total Violations						19.8	19.7	33.9	18.4	7.0

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	16900	16900	539	3.2	0	0	0.0	0	0	0.0	
6	3 – Axle	7746	2584	47	1.8	2581	215	8.3	0	0	0.0	
7	4 – Axle or More	942	298	44	14.8	64	7	10.9	172	118	68.6	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	22283	16333	374	2.3	2957	72	2.4	12	9	75.0	
9	5 – Axle	425135	106994	4961	4.6	158838	42539	26.8	155	7	4.5	
10	6 – Axle or More	79935	15098	109	0.7	10307	2184	21.2	14741	6618	44.9	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	10925	10925	1257	11.5	0	0	0.0	0	0	0.0	
12	6 – Axle	10236	6817	357	5.2	1633	70	4.3	51	26	51.0	
13	7 – Axle or More	43132	17875	1090	6.1	12150	2192	18.0	319	131	41.1	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	19089	18989	1929	10.2	50	11	22.0	0	0	0.0	
	Total Axles	636323	212813	10707	1.7	188580	47290	7.4	15450	6909	1.1	