

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 July Thru Saturday 31 July 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	9309	9146	98.2	163	1.8	48	35	49	16	14
6	3 – Axle	4781	3699	77.4	1082	22.6	130	152	253	224	323
7	4 – Axle or More	728	345	47.4	383	52.6	66	60	125	80	49
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	6893	6837	99.2	56	0.8	32	13	6	5	0
9	5 – Axle	73457	44732	60.9	28725	39.1	4931	5956	10964	5178	1257
10	6 – Axle or More	10351	6953	67.2	3398	32.8	903	924	1125	328	107
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	1795	1785	99.4	10	0.6	10	0	0	0	0
12	6 – Axle	1829	1753	95.8	76	4.2	38	22	15	1	0
13	7 – Axle or More	3964	2071	52.2	1893	47.8	295	310	693	431	155
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	1950	1109	56.9	841	43.1	213	181	309	122	15
	Total Vehicles	115057	78430	68.2	36627	31.8	6666	7653	13539	6385	1920
	Percent of Total Violations						18.2	20.9	37.0	17.4	5.2

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	18618	18618	539	2.9	0	0	0.0	0	0	0.0	
6	3 – Axle	14343	4783	121	2.5	4780	689	14.4	0	0	0.0	
7	4 – Axle or More	2913	936	104	11.1	207	16	7.7	521	388	74.5	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	25440	19042	541	2.8	3064	119	3.9	90	73	81.1	
9	5 – Axle	367285	91886	4348	4.7	137482	38308	27.9	145	5	3.4	
10	6 – Axle or More	69989	13086	83	0.6	9142	2029	22.2	12873	6771	52.6	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	8975	8975	1113	12.4	0	0	0.0	0	0	0.0	
12	6 – Axle	10974	7886	560	7.1	1463	39	2.7	54	32	59.3	
13	7 – Axle or More	29602	12133	609	5.0	8367	1487	17.8	245	135	55.1	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	13650	13522	1431	10.6	64	10	15.6	0	0	0.0	
	Total Axles	561789	190867	9449	1.7	164569	42697	7.6	13928	7404	1.3	