

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
Wednesday 1 December Thru Friday 31 December 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	6477	6344	97.9	133	2.1	57	28	34	9	3
6	3 – Axle	2137	1772	82.9	365	17.1	47	37	80	89	112
7	4 – Axle or More	154	48	31.2	106	68.8	17	23	46	10	10
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	3556	3540	99.6	16	0.4	9	4	2	1	0
9	5 – Axle	76331	45491	59.6	30840	40.4	4961	6501	13484	4804	662
10	6 – Axle or More	10448	6852	65.6	3596	34.4	992	900	1232	383	82
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	4040	4035	99.9	5	0.1	3	1	1	0	0
12	6 – Axle	1900	1858	97.8	42	2.2	18	12	11	1	0
13	7 – Axle or More	5636	2859	50.7	2777	49.3	336	416	1174	674	155
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	1029	713	69.3	316	30.7	102	95	97	21	1
	Total Vehicles	111708	73512	65.8	38196	34.2	6542	8017	16161	5992	1025
	Percent of Total Violations						17.1	21.0	42.3	15.7	2.7

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	12954	12954	427	3.3	0	0	0.0	0	0	0.0	
6	3 – Axle	6411	2139	35	1.6	2136	243	11.4	0	0	0.0	
7	4 – Axle or More	616	183	18	9.8	29	7	24.1	125	105	84.0	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	13092	9126	240	2.6	1959	41	2.1	16	15	93.8	
9	5 – Axle	381655	95715	4624	4.8	142817	42007	29.4	102	1	1.0	
10	6 – Axle or More	70829	13398	45	0.3	8785	2178	24.8	13287	7206	54.2	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	20200	20200	2282	11.3	0	0	0.0	0	0	0.0	
12	6 – Axle	11400	7529	295	3.9	1874	56	3.0	41	22	53.7	
13	7 – Axle or More	41274	16248	1025	6.3	12009	2475	20.6	336	174	51.8	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	7203	7157	560	7.8	23	6	26.1	0	0	0.0	
	Total Axles	565634	184649	9551	1.7	169632	47013	8.3	13907	7523	1.3	