

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 4 - Cotteral - I84 - 2.0 Mi. SE. of POE
Wednesday 1 September Thru Thursday 30 September 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	1947	1921	98.7	26	1.3	4	7	6	6	3
6	3 – Axle	610	575	94.3	35	5.7	1	3	10	11	10
7	4 – Axle or More	64	47	73.4	17	26.6	4	5	7	0	1
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1550	1547	99.8	3	0.2	2	1	0	0	0
9	5 – Axle	51652	36937	71.5	14715	28.5	2791	3708	6470	1384	139
10	6 – Axle or More	2706	2284	84.4	422	15.6	167	115	106	23	9
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	968	967	99.9	1	0.1	0	1	0	0	0
12	6 – Axle	1039	1033	99.4	6	0.6	3	3	0	0	0
13	7 – Axle or More	3323	2822	84.9	501	15.1	139	127	184	43	8
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	2251	2042	90.7	209	9.3	81	59	49	15	5
	Total Vehicles	66110	50175	75.9	15935	24.1	3192	4029	6832	1482	175
	Percent of Total Violations						20.0	25.3	42.9	9.3	1.1

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	3894	3894	128	3.3	0	0	0.0	0	0	0.0	
6	3 – Axle	1830	610	38	6.2	610	25	4.1	0	0	0.0	
7	4 – Axle or More	257	109	14	12.8	44	1	2.3	20	9	45.0	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	5990	4158	206	5.0	913	7	0.8	2	1	50.0	
9	5 – Axle	258260	63681	5630	8.8	97219	17459	18.0	47	0	0.0	
10	6 – Axle or More	18350	3347	238	7.1	2070	393	19.0	3621	1036	28.6	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	4840	4835	327	6.8	1	0	0.0	1	0	0.0	
12	6 – Axle	6234	4155	135	3.2	1017	4	0.4	15	5	33.3	
13	7 – Axle or More	25055	11548	371	3.2	6485	451	7.0	179	42	23.5	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	15757	15711	728	4.6	23	0	0.0	0	0	0.0	
	Total Axles	340467	112048	7815	2.3	108382	18340	5.4	3885	1093	0.3	