

IDAHO TRANSPORTATION DEPARTMENT  
IDAHO LAW REPORT – From 2004 Permanent Weigh-In-Motion Data  
Idaho Law – 1<sup>st</sup> axle – 15k, Sngl Axle – 20k, Tandem Axles – 34k, Tridems – 42.5k  
District 4 - Cotteral - I84 - 2.0 Mi. SE. of POE  
Friday 1 October Thru Sunday 31 October 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
	<b>SINGLE UNIT TRUCKS</b>										
5	2 – Axle, 6 – Tire	1760	1735	98.6	25	1.4	6	8	10	1	0
6	3 – Axle	592	548	92.6	44	7.4	3	4	14	10	13
7	4 – Axle or More	70	61	87.1	9	12.9	2	2	1	2	2
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	1324	1321	99.8	3	0.2	3	0	0	0	0
9	5 – Axle	54014	38539	71.4	15475	28.6	2844	3835	6953	1453	137
10	6 – Axle or More	2960	2451	82.8	509	17.2	194	143	137	21	13
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	1056	1056	100	0	0.0	0	0	0	0	0
12	6 – Axle	1092	1090	99.8	2	0.2	0	0	2	0	0
13	7 – Axle or More	3483	2968	85.2	515	14.8	167	150	147	36	14
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	2495	2308	92.5	187	7.5	70	60	44	7	6
	<b>Total Vehicles</b>	<b>68846</b>	<b>52077</b>	<b>75.6</b>	<b>16769</b>	<b>24.4</b>	<b>3289</b>	<b>4202</b>	<b>7308</b>	<b>1530</b>	<b>185</b>
	<b>Percent of Total Violations</b>						<b>19.6</b>	<b>25.1</b>	<b>43.6</b>	<b>9.1</b>	<b>1.1</b>

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	
	<b>SINGLE UNIT TRUCKS</b>											
5	2 – Axle, 6 – Tire	3520	3520	113	3.2	0	0	0.0	0	0	0.0	
6	3 – Axle	1776	592	39	6.6	592	29	4.9	0	0	0.0	
7	4 – Axle or More	280	125	11	8.8	55	1	1.8	15	3	20.0	
	<b>SINGLE TRAILER TRUCKS</b>											
8	4 – Axle or Less	5111	3447	134	3.9	820	4	0.5	8	2	25.0	
9	5 – Axle	270070	66531	5643	8.5	101702	18812	18.5	45	0	0.0	
10	6 – Axle or More	20106	3760	267	7.1	2203	403	18.3	3980	1171	29.4	
	<b>DOUBLE TRAILER TRUCKS</b>											
11	5 – Axle or Less	5280	5280	358	6.8	0	0	0.0	0	0	0.0	
12	6 – Axle	6552	4341	157	3.6	1077	4	0.4	19	3	15.8	
13	7 – Axle or More	26283	12239	425	3.5	6764	484	7.2	172	37	21.5	
	<b>TRIPLE TRAILER TRUCKS</b>											
14	6 – Axle or More	17465	17283	797	4.6	91	21	23.1	0	0	0.0	
	<b>Total Axles</b>	<b>356443</b>	<b>117118</b>	<b>7944</b>	<b>2.2</b>	<b>113304</b>	<b>19758</b>	<b>5.5</b>	<b>4239</b>	<b>1216</b>	<b>0.3</b>	