

IDAHO TRANSPORTATION DEPARTMENT  
 BRIDGE OVERWEIGHT REPORT – From 2004 Permanent Weigh -In-Motion Data  
 Based on Federal Bridge Weight Formula  
 District 4 - Cotteral - I84 - 2.0 Mi. SE. of POE  
 Saturday 1 May Thru Monday 31 May 2004  
 Total Commercial Traffic – All Lanes Included

Veh Type		Vehicle 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	1922	1812	94.3	110	5.7	28	19	26	14	23
6	3 – Axle	579	536	92.6	43	7.4	7	11	10	9	6
7	4 – Axle or More	59	44	74.6	15	25.4	4	5	5	0	1
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	1290	1194	92.6	96	7.4	17	17	31	18	13
9	5 – Axle	53432	36101	67.6	17331	32.4	1634	2018	5498	5638	2543
10	6 – Axle or More	3153	1798	57.0	1355	43.0	149	190	501	362	153
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	941	707	75.1	234	24.9	51	47	77	36	23
12	6 – Axle	1063	948	89.2	115	10.8	22	18	41	12	22
13	7 – Axle or More	3408	2545	74.7	863	25.3	129	126	281	213	114
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	2436	1804	74.1	632	25.9	133	115	205	112	67
	<b>Total Vehicles</b>	<b>68283</b>	<b>47489</b>	<b>69.5</b>	<b>20794</b>	<b>30.5</b>	<b>2174</b>	<b>2566</b>	<b>6675</b>	<b>6414</b>	<b>2965</b>
	<b>Percent of Total Violations</b>						<b>10.5</b>	<b>12.3</b>	<b>32.1</b>	<b>30.8</b>	<b>14.3</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	3844	3844	110	2.9	0	0	0.0	0	0	0.0	
6	3 – Axle	1737	579	3	0.5	579	34	5.9	0	0	0.0	
7	4 – Axle or More	238	101	3	3.0	40	3	7.5	19	5	26.3	
	<b>SINGLE TRAILER TRUCKS</b>											
8	4 – Axle or Less	4914	3202	85	2.7	850	11	1.3	4	1	25.0	
9	5 – Axle	267160	65318	2349	3.6	100849	26180	26.0	48	0	0.0	
10	6 – Axle or More	21371	3921	47	1.2	2338	622	26.6	4258	1297	30.5	
	<b>DOUBLE TRAILER TRUCKS</b>											
11	5 – Axle or Less	4705	4703	319	6.8	1	0	0.0	0	0	0.0	
12	6 – Axle	6378	4226	122	2.9	1031	18	1.7	30	10	33.3	
13	7 – Axle or More	25566	11562	325	2.8	6759	832	12.3	162	29	17.9	
	<b>TRIPLE TRAILER TRUCKS</b>											
14	6 – Axle or More	17052	17028	910	5.3	12	2	16.7	0	0	0.0	
	<b>Total Axles</b>	<b>352965</b>	<b>114484</b>	<b>4273</b>	<b>3.7</b>	<b>112459</b>	<b>27702</b>	<b>24.6</b>	<b>4521</b>	<b>1342</b>	<b>29.7</b>	