

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  
 Friday 1 October Thru Sunday 31 October 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	1760	1666	94.7	94	5.3	19	23	24	17	11
6	3 – Axle	592	545	92.1	47	7.9	5	4	16	4	18
7	4 – Axle or More	70	60	85.7	10	14.3	1	3	4	0	2
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	1324	1207	91.2	117	8.8	27	23	38	17	12
9	5 – Axle	54014	33999	62.9	20015	37.1	1822	2274	6293	7181	2445
10	6 – Axle or More	2960	1700	57.4	1260	42.6	146	190	434	345	145
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	1056	828	78.4	228	21.6	61	43	68	42	14
12	6 – Axle	1092	994	91.0	98	9.0	25	26	29	11	7
13	7 – Axle or More	3483	2652	76.1	831	23.9	118	140	246	230	97
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	2495	1939	77.7	556	22.3	128	119	171	84	54
	<b>Total Vehicles</b>	<b>68846</b>	<b>45590</b>	<b>66.2</b>	<b>23256</b>	<b>33.8</b>	<b>2352</b>	<b>2845</b>	<b>7323</b>	<b>7931</b>	<b>2805</b>
	<b>Percent of Total Violations</b>						<b>10.1</b>	<b>12.2</b>	<b>31.5</b>	<b>34.1</b>	<b>12.1</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	94	2.7	0	0	0.0	0	0	0.0	
6	3 – Axle	1776	592	9	1.5	592	36	6.1	0	0	0.0	
7	4 – Axle or More	280	125	3	2.4	55	2	3.6	15	3	20.0	
	<b>SINGLE TRAILER TRUCKS</b>											
8	4 – Axle or Less	5111	3447	114	3.3	820	7	0.9	8	2	25.0	
9	5 – Axle	270070	66531	2807	4.2	101702	29184	28.7	45	1	2.2	
10	6 – Axle or More	20106	3760	106	2.8	2203	569	25.8	3980	1118	28.1	
	<b>DOUBLE TRAILER TRUCKS</b>											
11	5 – Axle or Less	5280	5280	316	6.0	0	0	0.0	0	0	0.0	
12	6 – Axle	6552	4341	106	2.4	1077	8	0.7	19	2	10.5	
13	7 – Axle or More	26283	12239	249	2.0	6764	778	11.5	172	35	20.3	
	<b>TRIPLE TRAILER TRUCKS</b>											
14	6 – Axle or More	17465	17283	695	4.0	91	29	31.9	0	0	0.0	
	<b>Total Axles</b>	<b>356443</b>	<b>117118</b>	<b>4499</b>	<b>3.8</b>	<b>113304</b>	<b>30613</b>	<b>27.0</b>	<b>4239</b>	<b>1161</b>	<b>27.4</b>	