

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  
 Thursday 1 July Thru Saturday 31 July 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	2029	1936	95.4	93	4.6	20	12	21	23	17
6	3 – Axle	569	536	94.2	33	5.8	8	6	9	3	7
7	4 – Axle or More	63	49	77.8	14	22.2	4	4	2	3	1
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	1608	1469	91.4	139	8.6	32	31	50	19	7
9	5 – Axle	45560	29361	64.4	16199	35.6	1471	1862	5414	5494	1958
10	6 – Axle or More	2559	1548	60.5	1011	39.5	127	147	355	249	133
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	884	682	77.1	202	22.9	52	39	70	27	14
12	6 – Axle	974	884	90.8	90	9.2	28	23	20	11	8
13	7 – Axle or More	3029	2334	77.1	695	22.9	98	120	223	167	87
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	2262	1701	75.2	561	24.8	124	120	203	71	43
	<b>Total Vehicles</b>	<b>59537</b>	<b>40500</b>	<b>68.0</b>	<b>19037</b>	<b>32.0</b>	<b>1964</b>	<b>2364</b>	<b>6367</b>	<b>6067</b>	<b>2275</b>
	<b>Percent of Total Violations</b>						<b>10.3</b>	<b>12.4</b>	<b>33.4</b>	<b>31.9</b>	<b>12.0</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	4058	4058	93	2.3	0	0	0.0	0	0	0.0	
6	3 – Axle	1707	569	6	1.1	569	26	4.6	0	0	0.0	
7	4 – Axle or More	252	106	2	1.9	43	0	0.0	20	9	45.0	
	<b>SINGLE TRAILER TRUCKS</b>											
8	4 – Axle or Less	6174	4133	136	3.3	1019	8	0.8	1	0	0.0	
9	5 – Axle	227800	56057	2191	3.9	85780	24363	28.4	61	2	3.3	
10	6 – Axle or More	17348	3161	64	2.0	1896	443	23.4	3465	973	28.1	
	<b>DOUBLE TRAILER TRUCKS</b>											
11	5 – Axle or Less	4420	4420	298	6.7	0	0	0.0	0	0	0.0	
12	6 – Axle	5844	3876	84	2.2	966	17	1.8	12	6	50.0	
13	7 – Axle or More	22901	10341	196	1.9	6040	692	11.5	160	38	23.8	
	<b>TRIPLE TRAILER TRUCKS</b>											
14	6 – Axle or More	15834	15782	805	5.1	26	0	0.0	0	0	0.0	
	<b>Total Axles</b>	<b>306338</b>	<b>102503</b>	<b>3875</b>	<b>3.8</b>	<b>96339</b>	<b>25549</b>	<b>26.5</b>	<b>3719</b>	<b>1028</b>	<b>27.6</b>	