

IDAHO TRANSPORTATION DEPARTMENT  
 BRIDGE OVERWEIGHT REPORT – From 2004 Permanent Weigh-In-Motion Data  
 Based on Federal Bridge Weight Formula  
 District 5 - Downey - 115 - 2.8 Mi. S. IC# 131  
 Wednesday 1 December Thru Friday 31 December 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	2664	2456	92.2	208	7.8	41	45	58	35	29
6	3 – Axle	665	544	81.8	121	18.2	8	13	20	19	61
7	4 – Axle or More	50	22	44.0	28	56.0	2	7	11	5	3
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	1923	1807	94.0	116	6.0	31	21	35	14	15
9	5 – Axle	24346	13773	56.6	10573	43.4	1067	1323	3475	2994	1714
10	6 – Axle or More	2036	858	42.1	1178	57.9	91	116	342	389	240
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	894	678	75.8	216	24.2	54	72	61	21	8
12	6 – Axle	643	470	73.1	173	26.9	38	29	47	33	26
13	7 – Axle or More	3757	1963	52.2	1794	47.8	190	287	601	440	276
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	655	472	72.1	183	27.9	57	48	55	16	7
	<b>Total Vehicles</b>	<b>37633</b>	<b>23043</b>	<b>61.2</b>	<b>14590</b>	<b>38.8</b>	<b>1579</b>	<b>1961</b>	<b>4705</b>	<b>3966</b>	<b>2379</b>
	<b>Percent of Total Violations</b>						<b>10.8</b>	<b>13.4</b>	<b>32.2</b>	<b>27.2</b>	<b>16.3</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	5328	5328	208	3.9	0	0	0.0	0	0	0.0	
6	3 – Axle	1995	665	0	0.0	665	120	18.0	0	0	0.0	
7	4 – Axle or More	200	81	1	1.2	28	5	17.9	21	14	66.7	
	<b>SINGLE TRAILER TRUCKS</b>											
8	4 – Axle or Less	7328	4870	105	2.2	1226	28	2.3	2	1	50.0	
9	5 – Axle	121730	29305	1268	4.3	46145	16661	36.1	45	0	0.0	
10	6 – Axle or More	14360	2683	10	0.4	2045	592	28.9	2529	1317	52.1	
	<b>DOUBLE TRAILER TRUCKS</b>											
11	5 – Axle or Less	4470	4470	338	7.6	0	0	0.0	0	0	0.0	
12	6 – Axle	3858	2343	72	3.1	729	128	17.6	19	14	73.7	
13	7 – Axle or More	27393	11453	474	4.1	7661	2268	29.6	206	67	32.5	
	<b>TRIPLE TRAILER TRUCKS</b>											
14	6 – Axle or More	4585	4557	224	4.9	14	10	71.4	0	0	0.0	
	<b>Total Axles</b>	<b>191247</b>	<b>65755</b>	<b>2700</b>	<b>4.1</b>	<b>58513</b>	<b>19812</b>	<b>33.9</b>	<b>2822</b>	<b>1413</b>	<b>50.1</b>	