

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  
 Sunday 1 August Thru Tuesday 31 August 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	3653	3356	91.9	297	8.1	43	48	77	64	65
6	3 – Axle	741	637	86.0	104	14.0	12	12	12	18	50
7	4 – Axle or More	181	103	56.9	78	43.1	7	9	17	25	20
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	2666	2510	94.1	156	5.9	46	28	37	24	21
9	5 – Axle	19923	11530	57.9	8393	42.1	853	1113	2786	2167	1474
10	6 – Axle or More	2250	1063	47.2	1187	52.8	138	170	347	295	237
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	265	224	84.5	41	15.5	12	8	13	6	2
12	6 – Axle	392	280	71.4	112	28.6	18	15	41	21	17
13	7 – Axle or More	3006	1875	62.4	1131	37.6	177	208	388	235	123
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	850	648	76.2	202	23.8	58	58	57	23	6
	Total Vehicles	33927	22226	65.5	11701	34.5	1364	1669	3775	2878	2015
	Percent of Total Violations						11.7	14.3	32.3	24.6	17.2

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	7306	7306	297	4.1	0	0	0.0	0	0	0.0	
6	3 – Axle	2223	741	0	0.0	741	103	13.9	0	0	0.0	
7	4 – Axle or More	727	301	13	4.3	120	18	15.0	62	46	74.2	
	<b>SINGLE TRAILER TRUCKS</b>											
8	4 – Axle or Less	10146	7218	127	1.8	1452	34	2.3	8	5	62.5	
9	5 – Axle	99615	24996	1190	4.8	37170	12880	34.7	93	0	0.0	
10	6 – Axle or More	15778	2899	15	0.5	2436	586	24.1	2669	1221	45.7	
	<b>DOUBLE TRAILER TRUCKS</b>											
11	5 – Axle or Less	1325	1325	64	4.8	0	0	0.0	0	0	0.0	
12	6 – Axle	2352	1442	56	3.9	413	81	19.6	28	21	75.0	
13	7 – Axle or More	22277	9188	285	3.1	6198	1311	21.2	231	55	23.8	
	<b>TRIPLE TRAILER TRUCKS</b>											
14	6 – Axle or More	5950	5942	303	5.1	4	0	0.0	0	0	0.0	
	Total Axles	167699	61358	2350	3.8	48534	15013	30.9	3091	1348	43.6	