

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
 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
	SINGLE UNIT TRUCKS										
5	2 – Axle, 6 – Tire	3519	3098	88.0	421	12.0	59	51	125	95	91
6	3 – Axle	691	602	87.1	89	12.9	6	4	13	24	42
7	4 – Axle or More	112	61	54.5	51	45.5	2	6	12	18	13
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	2867	2742	95.6	125	4.4	31	33	37	16	8
9	5 – Axle	26299	14447	54.9	11852	45.1	1329	1736	3895	2965	1927
10	6 – Axle or More	2725	1232	45.2	1493	54.8	144	182	444	353	370
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	461	352	76.4	109	23.6	27	27	40	12	3
12	6 – Axle	567	407	71.8	160	28.2	24	24	47	46	19
13	7 – Axle or More	4131	2285	55.3	1846	44.7	280	339	585	355	287
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	1026	753	73.4	273	26.6	87	76	77	28	5
	Total Vehicles	42398	25979	61.3	16419	38.7	1989	2478	5275	3912	2765
	Percent of Total Violations						12.1	15.1	32.1	23.8	16.8

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	
	SINGLE UNIT TRUCKS											
5	2 – Axle, 6 – Tire	7038	7038	421	6.0	0	0	0.0	0	0	0.0	
6	3 – Axle	2073	691	0	0.0	691	89	12.9	0	0	0.0	
7	4 – Axle or More	450	190	9	4.7	79	22	27.8	34	24	70.6	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	10972	7574	105	1.4	1693	29	1.7	4	4	100	
9	5 – Axle	131495	32740	1609	4.9	49268	18438	37.4	73	0	0.0	
10	6 – Axle or More	19250	3526	16	0.5	2816	750	26.6	3364	1644	48.9	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	2305	2305	160	6.9	0	0	0.0	0	0	0.0	
12	6 – Axle	3402	2047	50	2.4	643	139	21.6	23	14	60.9	
13	7 – Axle or More	30423	12809	495	3.9	8408	2227	26.5	266	79	29.7	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	7182	7138	374	5.2	22	17	77.3	0	0	0.0	
	Total Axles	214590	76058	3239	4.3	63620	21711	34.1	3764	1765	46.9	