

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 September Thru Thursday 30 September 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	3851	3401	88.3	450	11.7	55	71	142	92	90
6	3 – Axle	798	685	85.8	113	14.2	10	17	21	27	38
7	4 – Axle or More	145	86	59.3	59	40.7	8	3	20	17	11
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	3200	3002	93.8	198	6.2	50	44	62	24	18
9	5 – Axle	25041	14053	56.1	10988	43.9	1199	1470	3647	2921	1751
10	6 – Axle or More	2453	1127	45.9	1326	54.1	146	188	380	333	279
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	327	263	80.4	64	19.6	16	17	18	7	6
12	6 – Axle	478	342	71.5	136	28.5	23	19	36	37	21
13	7 – Axle or More	3840	2312	60.2	1528	39.8	257	295	507	287	182
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	1087	795	73.1	292	26.9	86	74	93	27	12
	Total Vehicles	41220	26066	63.2	15154	36.8	1850	2198	4926	3772	2408
	Percent of Total Violations						12.2	14.5	32.5	24.9	15.9

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	7702	7702	450	5.8	0	0	0.0	0	0	0.0	
6	3 – Axle	2394	800	0	0.0	797	112	14.1	0	0	0.0	
7	4 – Axle or More	582	254	6	2.4	110	12	10.9	36	29	80.6	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	12183	8593	164	1.9	1786	39	2.2	6	4	66.7	
9	5 – Axle	125205	31303	1499	4.8	46804	17028	36.4	98	3	3.1	
10	6 – Axle or More	17202	3168	8	0.3	2658	693	26.1	2906	1364	46.9	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	1635	1635	100	6.1	0	0	0.0	0	0	0.0	
12	6 – Axle	2868	1721	54	3.1	530	117	22.1	29	17	58.6	
13	7 – Axle or More	28275	11796	410	3.5	7893	1820	23.1	231	72	31.2	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	7609	7589	424	5.6	10	7	70.0	0	0	0.0	
	Total Axles	205655	74561	3115	4.2	60588	19828	32.7	3306	1489	45.0	