

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
 Monday 1 November Thru Tuesday 30 November 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	2757	2463	89.3	294	10.7	37	48	86	56	67
6	3 – Axle	618	528	85.4	90	14.6	13	4	15	15	43
7	4 – Axle or More	79	59	74.7	20	25.3	2	3	7	4	4
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	2149	2027	94.3	122	5.7	34	28	31	18	11
9	5 – Axle	25671	14222	55.4	11449	44.6	1167	1512	3850	2904	2016
10	6 – Axle or More	2588	1145	44.2	1443	55.8	134	180	419	353	357
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	507	368	72.6	139	27.4	40	41	40	15	3
12	6 – Axle	515	344	66.8	171	33.2	26	30	47	44	24
13	7 – Axle or More	4305	2250	52.3	2055	47.7	240	281	724	437	373
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	908	663	73.0	245	27.0	69	76	67	26	7
	Total Vehicles	40097	24069	60.0	16028	40.0	1762	2203	5286	3872	2905
	Percent of Total Violations						11.0	13.7	33.0	24.2	18.1

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	5514	5514	294	5.3	0	0	0.0	0	0	0.0	
6	3 – Axle	1854	620	0	0.0	617	89	14.4	0	0	0.0	
7	4 – Axle or More	316	133	1	0.8	54	5	9.3	25	13	52.0	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	8172	5441	114	2.1	1364	24	1.8	1	1	100	
9	5 – Axle	128355	31531	1520	4.8	48295	18144	37.6	78	2	2.6	
10	6 – Axle or More	18326	3479	15	0.4	2559	689	26.9	3243	1633	50.4	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	2535	2535	204	8.0	0	0	0.0	0	0	0.0	
12	6 – Axle	3090	1855	76	4.1	571	143	25.0	31	30	96.8	
13	7 – Axle or More	31501	13239	584	4.4	8693	2620	30.1	292	115	39.4	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	6356	6286	350	5.6	35	16	45.7	0	0	0.0	
	Total Axles	206019	70633	3158	4.5	62188	21730	34.9	3670	1794	48.9	