

IDAHO TRANSPORTATION DEPARTMENT
 BRIDGE OVERWEIGHT REPORT – From 2004 Permanent Weigh -In-Motion Data
 Based on Federal Bridge Weight Formula
 District 5 - Downey - I15 - 2.8 Mi. S. IC# 131
 Sunday 1 February Thru Sunday 29 February 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	2667	2530	94.9	137	5.1	36	16	45	13	27
6	3 – Axle	559	502	89.8	57	10.2	10	5	7	9	26
7	4 – Axle or More	62	34	54.8	28	45.2	6	4	2	8	8
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	2114	2018	95.5	96	4.5	22	28	24	10	12
9	5 – Axle	26179	14905	56.9	11274	43.1	1037	1386	3828	3271	1752
10	6 – Axle or More	2079	827	39.8	1252	60.2	114	167	402	389	180
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	748	552	73.8	196	26.2	54	21	86	29	6
12	6 – Axle	482	411	85.3	71	14.7	22	11	19	13	6
13	7 – Axle or More	3044	1775	58.3	1269	41.7	159	169	448	297	196
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	611	486	79.5	125	20.5	46	29	42	7	1
	Total Vehicles	38545	24040	62.4	14505	37.6	1506	1836	4903	4046	2214
	Percent of Total Violations						10.4	12.7	33.8	27.9	15.3

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	5334	5334	137	2.6	0	0	0.0	0	0	0.0	
6	3 – Axle	1677	559	0	0.0	559	57	10.2	0	0	0.0	
7	4 – Axle or More	252	109	8	7.3	40	6	15.0	21	12	57.1	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	8121	5175	83	1.6	1473	24	1.6	0	0	0.0	
9	5 – Axle	130895	32450	1786	5.5	49119	17808	36.3	69	0	0.0	
10	6 – Axle or More	14560	2812	2	0.1	1992	679	34.1	2588	1328	51.3	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	3740	3740	338	9.0	0	0	0.0	0	0	0.0	
12	6 – Axle	2892	1909	66	3.5	472	27	5.7	13	9	69.2	
13	7 – Axle or More	22103	9322	385	4.1	6206	1611	26.0	123	44	35.8	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	4277	4261	173	4.1	8	0	0.0	0	0	0.0	
	Total Axles	193851	65671	2978	4.5	59869	20212	33.8	2814	1393	49.5	