

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
 Tuesday 1 June Thru Wednesday 30 June 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	4150	3819	92.0	331	8.0	55	56	90	64	66
6	3 – Axle	1080	857	79.4	223	20.6	25	28	66	43	61
7	4 – Axle or More	184	107	58.2	77	41.8	8	13	13	30	13
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	3144	2948	93.8	196	6.2	43	53	55	28	17
9	5 – Axle	26427	15197	57.5	11230	42.5	1204	1501	3520	3040	1965
10	6 – Axle or More	2932	1414	48.2	1518	51.8	176	243	456	368	275
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	321	253	78.8	68	21.2	22	13	17	14	2
12	6 – Axle	484	356	73.6	128	26.4	23	17	44	32	12
13	7 – Axle or More	3532	2168	61.4	1364	38.6	214	275	469	242	164
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	1082	792	73.2	290	26.8	86	80	79	31	14
	Total Vehicles	43336	27911	64.4	15425	35.6	1856	2279	4809	3892	2589
	Percent of Total Violations						12.0	14.8	31.2	25.2	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	8300	8300	331	4.0	0	0	0.0	0	0	0.0	
6	3 – Axle	3240	1084	0	0.0	1078	219	20.3	0	0	0.0	
7	4 – Axle or More	736	306	9	2.9	122	18	14.8	62	45	72.6	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	11932	8517	166	1.9	1694	35	2.1	9	4	44.4	
9	5 – Axle	132135	32753	1386	4.2	49565	17308	34.9	84	1	1.2	
10	6 – Axle or More	20550	3860	6	0.2	3002	761	25.3	3562	1564	43.9	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	1605	1605	104	6.5	0	0	0.0	0	0	0.0	
12	6 – Axle	2904	1764	77	4.4	504	76	15.1	44	36	81.8	
13	7 – Axle or More	25945	11025	314	2.8	7148	1532	21.4	208	85	40.9	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	7574	7506	424	5.6	34	12	35.3	0	0	0.0	
	Total Axles	214921	76720	2817	3.7	63147	19961	31.6	3969	1735	43.7	