

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
 Thursday 1 July Thru Saturday 31 July 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	5152	4790	93.0	362	7.0	71	61	112	68	50
6	3 – Axle	1112	927	83.4	185	16.6	24	11	34	37	79
7	4 – Axle or More	230	133	57.8	97	42.2	14	9	26	28	20
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	3970	3738	94.2	232	5.8	52	50	72	34	24
9	5 – Axle	25677	15061	58.7	10616	41.3	1174	1448	3312	2766	1916
10	6 – Axle or More	2601	1211	46.6	1390	53.4	149	211	412	342	276
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	342	267	78.1	75	21.9	23	19	21	10	2
12	6 – Axle	560	394	70.4	166	29.6	30	28	36	38	34
13	7 – Axle or More	3306	2165	65.5	1141	34.5	223	234	366	228	90
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	1092	820	75.1	272	24.9	77	69	80	32	14
	Total Vehicles	44042	29506	67.0	14536	33.0	1837	2140	4471	3583	2505
	Percent of Total Violations						12.6	14.7	30.8	24.6	17.2

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	10304	10304	362	3.5	0	0	0.0	0	0	0.0	
6	3 – Axle	3336	1114	1	0.1	1111	182	16.4	0	0	0.0	
7	4 – Axle or More	924	388	15	3.9	154	14	9.1	76	57	75.0	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	15035	10860	206	1.9	2077	40	1.9	7	6	85.7	
9	5 – Axle	128385	32163	1418	4.4	47949	16260	33.9	108	5	4.6	
10	6 – Axle or More	18347	3403	10	0.3	2651	692	26.1	3214	1477	46.0	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	1710	1710	122	7.1	0	0	0.0	0	0	0.0	
12	6 – Axle	3360	2121	96	4.5	552	108	19.6	45	34	75.6	
13	7 – Axle or More	24256	10423	285	2.7	6666	1243	18.6	167	47	28.1	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	7644	7596	427	5.6	24	10	41.7	0	0	0.0	
	Total Axles	213301	80082	2942	3.7	61184	18549	30.3	3617	1626	45.0	