

IDAHO TRANSPORTATION DEPARTMENT
 BRIDGE OVERWEIGHT REPORT – From 2002 Permanent Weigh-In-Motion Data
 Based on Federal Bridge Weight Formula
 District 5 - Downey - I15 - 2.8 Mi. S. IC# 131
 Monday 1 July Thru Wednesday 31 July 2002
 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	4571	4553	99.6	18	0.4	11	7	0	0	0
6	3 – Axle	1500	1418	94.5	82	5.5	28	23	22	5	4
7	4 – Axle or More	133	115	86.5	18	13.5	8	3	5	1	1
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	2093	2068	98.8	25	1.2	8	4	9	4	0
9	5 – Axle	22477	20285	90.2	2192	9.8	799	587	583	158	65
10	6 – Axle or More	2489	2105	84.6	384	15.4	107	93	119	41	24
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	341	328	96.2	13	3.8	5	3	2	2	1
12	6 – Axle	395	381	96.5	14	3.5	6	4	3	1	0
13	7 – Axle or More	2596	2423	93.3	173	6.7	65	42	53	6	7
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	1028	1012	98.4	16	1.6	8	3	4	1	0
Total Vehicles		37623	34688	92.2	2935	7.8	1045	769	800	219	102
Percent of Total Violations							35.6	26.2	27.3	7.5	3.5

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	9142	9142	18	0.2	0	0	0.0	0	0	0.0
6	3 – Axle	4500	1500	3	0.2	1500	78	5.2	0	0	0.0
7	4 – Axle or More	536	201	1	0.5	64	3	4.7	69	9	13.0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	7801	5186	19	0.4	1294	5	0.4	9	1	11.1
9	5 – Axle	112385	28415	220	0.8	41871	2810	6.7	76	0	0.0
10	6 – Axle or More	16453	2959	1	0.0	2205	139	6.3	3028	351	11.6
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	1705	1705	20	1.2	0	0	0.0	0	0	0.0
12	6 – Axle	2370	1659	14	0.8	324	0	0.0	21	1	4.8
13	7 – Axle or More	18851	7791	28	0.4	5395	173	3.2	90	6	6.7
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	7196	7190	19	0.3	3	0	0.0	0	0	0.0
Total Axles		180939	65748	343	0.5	52656	3208	6.1	3293	368	11.2