

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
 Thursday 1 January Thru Saturday 31 January 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	2565	2384	92.9	181	7.1	33	37	43	31	37
6	3 – Axle	573	515	89.9	58	10.1	3	6	16	13	20
7	4 – Axle or More	64	45	70.3	19	29.7	0	2	3	8	6
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	2041	1939	95.0	102	5.0	33	27	25	11	6
9	5 – Axle	28829	16296	56.5	12533	43.5	1141	1572	4412	3700	1708
10	6 – Axle or More	2346	966	41.2	1380	58.8	101	172	468	411	228
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	1053	787	74.7	266	25.3	70	64	93	24	15
12	6 – Axle	533	441	82.7	92	17.3	21	20	33	17	1
13	7 – Axle or More	3749	1990	53.1	1759	46.9	184	258	563	516	238
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	626	422	67.4	204	32.6	50	68	65	20	1
	Total Vehicles	42379	25785	60.8	16594	39.2	1636	2226	5721	4751	2260
	Percent of Total Violations						9.9	13.4	34.5	28.6	13.6

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	5130	5130	181	3.5	0	0	0.0	0	0	0.0	
6	3 – Axle	1719	573	0	0.0	573	58	10.1	0	0	0.0	
7	4 – Axle or More	256	112	3	2.7	48	4	8.3	16	14	87.5	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	7762	5342	74	1.4	1210	37	3.1	0	0	0.0	
9	5 – Axle	144145	34953	1766	5.1	54476	19778	36.3	80	2	2.5	
10	6 – Axle or More	16333	3128	15	0.5	2464	805	32.7	2759	1415	51.3	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	5265	5265	411	7.8	0	0	0.0	0	0	0.0	
12	6 – Axle	3198	2137	86	4.0	511	22	4.3	13	10	76.9	
13	7 – Axle or More	27349	11171	446	4.0	7726	2292	29.7	242	82	33.9	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	4382	4354	247	5.7	14	7	50.0	0	0	0.0	
	Total Axles	215539	72165	3229	4.5	67022	23003	34.3	3110	1523	49.0	