

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
 Saturday 1 May Thru Monday 31 May 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	3455	3110	90.0	345	10.0	45	61	103	62	74
6	3 – Axle	943	737	78.2	206	21.8	21	31	60	41	53
7	4 – Axle or More	122	83	68.0	39	32.0	10	3	8	7	11
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	2795	2629	94.1	166	5.9	41	20	42	27	36
9	5 – Axle	27462	15643	57.0	11819	43.0	1303	1596	3707	2722	2491
10	6 – Axle or More	2804	1378	49.1	1426	50.9	188	189	406	307	336
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	360	284	78.9	76	21.1	13	17	19	15	12
12	6 – Axle	555	396	71.4	159	28.6	17	18	51	51	22
13	7 – Axle or More	3882	2256	58.1	1626	41.9	239	271	516	294	306
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	1113	804	72.2	309	27.8	62	65	105	43	34
	Total Vehicles	43491	27320	62.8	16171	37.2	1939	2271	5017	3569	3375
	Percent of Total Violations						12.0	14.0	31.0	22.1	20.9

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	6910	6910	345	5.0	0	0	0.0	0	0	0.0	
6	3 – Axle	2829	943	0	0.0	943	201	21.3	0	0	0.0	
7	4 – Axle or More	491	209	4	1.9	81	5	6.2	40	27	67.5	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	10566	7383	157	2.1	1587	26	1.6	3	2	66.7	
9	5 – Axle	137310	34334	1599	4.7	51356	18108	35.3	88	3	3.4	
10	6 – Axle or More	19628	3690	14	0.4	2752	724	26.3	3478	1496	43.0	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	1800	1800	129	7.2	0	0	0.0	0	0	0.0	
12	6 – Axle	3330	1976	91	4.6	596	122	20.5	54	38	70.4	
13	7 – Axle or More	28732	11855	426	3.6	7966	1978	24.8	315	97	30.8	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	7791	7783	550	7.1	4	1	25.0	0	0	0.0	
	Total Axles	219387	76883	3315	4.3	65285	21165	32.4	3978	1663	41.8	