

IDAHO TRANSPORTATION DEPARTMENT
 BRIDGE OVERWEIGHT REPORT – From 2002 Permanent Weigh-In-Motion Data
 Based on Federal Bridge Weight Formula
 District 3 - Black Canyon - I84 - 2.0 Mi. West of IC #17
 Monday 1 April Thru Tuesday 30 April 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	194	191	98.5	3	1.5	1	0	1	1	0
6	3 – Axle	40	36	90.0	4	10.0	1	0	3	0	0
7	4 – Axle or More	2	2	100	0	0.0	0	0	0	0	0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	100	97	97.0	3	3.0	3	0	0	0	0
9	5 – Axle	2199	1684	76.6	515	23.4	143	103	164	63	42
10	6 – Axle or More	254	183	72.0	71	28.0	21	17	19	7	7
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	47	37	78.7	10	21.3	3	0	4	1	2
12	6 – Axle	43	33	76.7	10	23.3	3	3	1	3	0
13	7 – Axle or More	137	101	73.7	36	26.3	6	7	14	6	3
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	68	49	72.1	19	27.9	7	1	6	2	3
Total Vehicles		3084	2413	78.2	671	21.8	188	131	212	83	57
Percent of Total Violations							28.0	19.5	31.6	12.4	8.5

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	388	388	3	0.8	0	0	0.0	0	0	0.0
6	3 – Axle	120	40	1	2.5	40	3	7.5	0	0	0.0
7	4 – Axle or More	8	3	0	0.0	1	0	0.0	1	0	0.0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	358	258	2	0.8	50	1	2.0	0	0	0.0
9	5 – Axle	10995	2810	49	1.7	4088	681	16.7	3	0	0.0
10	6 – Axle or More	1749	330	2	0.6	186	30	16.1	349	47	13.5
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	235	235	15	6.4	0	0	0.0	0	0	0.0
12	6 – Axle	258	170	8	4.7	41	1	2.4	2	2	100
13	7 – Axle or More	1031	408	13	3.2	298	34	11.4	9	0	0.0
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	476	468	26	5.6	4	0	0.0	0	0	0.0
Total Axles		15618	5110	119	2.3	4708	750	15.9	364	49	13.5