

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
 Tuesday 1 October Thru Thursday 31 October 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	5903	5851	99.1	52	0.9	10	9	14	13	6
6	3 – Axle	2834	2655	93.7	179	6.3	60	49	40	20	10
7	4 – Axle or More	139	120	86.3	19	13.7	6	8	1	4	0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	2580	2532	98.1	48	1.9	6	13	14	7	8
9	5 – Axle	53627	50873	94.9	2754	5.1	1082	668	614	214	176
10	6 – Axle or More	7290	6748	92.6	542	7.4	169	124	116	75	58
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	1316	1225	93.1	91	6.9	24	15	28	14	10
12	6 – Axle	962	915	95.1	47	4.9	9	10	13	4	11
13	7 – Axle or More	3485	3306	94.9	179	5.1	83	45	29	8	14
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	1386	1273	91.8	113	8.2	25	22	33	17	16
	Total Vehicles	79522	75498	94.9	4024	5.1	1474	963	902	376	309
	Percent of Total Violations						36.6	23.9	22.4	9.3	7.7

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	11806	11806	53	0.4	0	0	0.0	0	0	0.0	
6	3 – Axle	8502	2834	22	0.8	2834	153	5.4	0	0	0.0	
7	4 – Axle or More	567	194	4	2.1	53	4	7.5	89	5	5.6	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	9405	6434	40	0.6	1478	12	0.8	5	0	0.0	
9	5 – Axle	268135	68570	634	0.9	99700	2823	2.8	55	1	1.8	
10	6 – Axle or More	49417	9342	113	1.2	5693	170	3.0	9563	317	3.3	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	6580	6580	138	2.1	0	0	0.0	0	0	0.0	
12	6 – Axle	5772	3842	37	1.0	914	9	1.0	34	1	2.9	
13	7 – Axle or More	25978	10606	78	0.7	7428	63	0.8	172	8	4.7	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	9702	9616	128	1.3	43	1	2.3	0	0	0.0	
	Total Axles	395864	129824	1247	1.0	118143	3235	2.7	9918	332	3.3	