

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
 Thursday 1 August Thru Saturday 31 August 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	7723	7695	99.6	28	0.4	10	10	3	3	2
6	3 – Axle	2445	2387	97.6	58	2.4	26	12	12	4	4
7	4 – Axle or More	243	218	89.7	25	10.3	13	3	5	3	1
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	3183	3114	97.8	69	2.2	19	4	21	10	15
9	5 – Axle	58661	56000	95.5	2661	4.5	1353	740	434	92	42
10	6 – Axle or More	7247	6805	93.9	442	6.1	189	99	78	38	38
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	1167	1116	95.6	51	4.4	29	9	8	3	2
12	6 – Axle	1039	994	95.7	45	4.3	18	12	10	2	3
13	7 – Axle or More	2896	2781	96.0	115	4.0	49	26	22	7	11
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	1586	1518	95.7	68	4.3	30	12	11	4	11
Total Vehicles		86190	82628	95.9	3562	4.1	1736	927	604	166	129
Percent of Total Violations							48.7	26.0	17.0	4.7	3.6

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	15446	15446	29	0.2	0	0	0.0	0	0	0.0
6	3 – Axle	7335	2447	8	0.3	2444	42	1.7	0	0	0.0
7	4 – Axle or More	978	333	5	1.5	93	1	1.1	153	7	4.6
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	11655	7980	58	0.7	1800	4	0.2	25	2	8.0
9	5 – Axle	293305	74028	225	0.3	109541	2721	2.5	65	0	0.0
10	6 – Axle or More	49370	9473	33	0.3	5553	137	2.5	9597	193	2.0
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	5835	5835	54	0.9	0	0	0.0	0	0	0.0
12	6 – Axle	6234	4510	47	1.0	832	5	0.6	20	0	0.0
13	7 – Axle or More	21616	8968	36	0.4	6039	39	0.6	190	6	3.2
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	11102	11007	63	0.6	46	2	4.3	1	0	0.0
Total Axles		422876	140027	558	0.4	126348	2951	2.3	10051	208	2.1