

IDAHO TRANSPORTATION DEPARTMENT
 BRIDGE OVERWEIGHT REPORT – From 2004 Permanent Weigh-In-Motion Data
 Based on Federal Bridge Weight Formula
 District 4 - Cotteral - I84 - 2.0 Mi. SE. of POE
 Wednesday 1 December Thru Friday 31 December 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	1411	1338	94.8	73	5.2	11	12	20	13	17
6	3 – Axle	498	469	94.2	29	5.8	2	2	8	9	8
7	4 – Axle or More	35	24	68.6	11	31.4	3	1	4	2	1
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	949	845	89.0	104	11.0	20	14	24	21	25
9	5 – Axle	49749	27487	55.3	22262	44.7	2481	2818	6008	5783	5172
10	6 – Axle or More	2923	1349	46.2	1574	53.8	191	176	437	328	442
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	1978	1529	77.3	449	22.7	87	78	116	73	95
12	6 – Axle	1245	1103	88.6	142	11.4	25	36	26	19	36
13	7 – Axle or More	2972	1922	64.7	1050	35.3	144	126	281	238	261
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	1208	902	74.7	306	25.3	56	57	79	59	55
	Total Vehicles	62968	36968	58.7	26000	41.3	3020	3320	7003	6545	6112
	Percent of Total Violations						11.6	12.8	26.9	25.2	23.5

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	2822	2822	78	2.8	0	0	0.0	0	0	0.0	
6	3 – Axle	1494	498	10	2.0	498	20	4.0	0	0	0.0	
7	4 – Axle or More	140	65	4	6.2	30	5	16.7	5	1	20.0	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	3660	2248	83	3.7	697	25	3.6	6	6	100	
9	5 – Axle	248745	59823	1964	3.3	94416	32437	34.4	30	0	0.0	
10	6 – Axle or More	19774	3690	68	1.8	2042	734	35.9	4000	1517	37.9	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	9890	9890	638	6.5	0	0	0.0	0	0	0.0	
12	6 – Axle	7470	4993	163	3.3	1213	35	2.9	17	6	35.3	
13	7 – Axle or More	22196	9824	374	3.8	5988	1107	18.5	132	34	25.8	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	8456	8372	459	5.5	42	10	23.8	0	0	0.0	
	Total Axles	324647	102225	3841	3.8	104926	34373	32.8	4190	1564	37.3	