

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 September Thru Thursday 30 September 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	1947	1854	95.2	93	4.8	19	14	27	17	16
6	3 – Axle	610	569	93.3	41	6.7	4	5	11	10	11
7	4 – Axle or More	64	46	71.9	18	28.1	4	3	8	1	2
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1550	1350	87.1	200	12.9	36	41	67	34	22
9	5 – Axle	51652	32823	63.5	18829	36.5	1755	2113	6251	6479	2231
10	6 – Axle or More	2706	1553	57.4	1153	42.6	138	185	402	296	132
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	968	766	79.1	202	20.9	57	46	64	22	13
12	6 – Axle	1039	949	91.3	90	8.7	28	18	23	15	6
13	7 – Axle or More	3323	2577	77.6	746	22.4	106	108	259	213	60
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	2251	1772	78.7	479	21.3	127	111	142	61	38
	Total Vehicles	66110	44259	66.9	21851	33.1	2274	2644	7254	7148	2531
	Percent of Total Violations						10.4	12.1	33.2	32.7	11.6

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	3894	3894	96	2.5	0	0	0.0	0	0	0.0	
6	3 – Axle	1830	610	9	1.5	610	32	5.2	0	0	0.0	
7	4 – Axle or More	257	109	4	3.7	44	2	4.5	20	9	45.0	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	5990	4158	194	4.7	913	9	1.0	2	1	50.0	
9	5 – Axle	258260	63681	2965	4.7	97219	27623	28.4	47	0	0.0	
10	6 – Axle or More	18350	3347	98	2.9	2070	528	25.5	3621	991	27.4	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	4840	4835	288	6.0	1	0	0.0	1	0	0.0	
12	6 – Axle	6234	4155	84	2.0	1017	11	1.1	15	5	33.3	
13	7 – Axle or More	25055	11548	220	1.9	6485	722	11.1	179	31	17.3	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	15757	15711	649	4.1	23	0	0.0	0	0	0.0	
	Total Axles	340467	112048	4607	4.1	108382	28927	26.7	3885	1037	26.7	