

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
 Monday 1 November Thru Tuesday 30 November 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	2003	1897	94.7	106	5.3	18	14	43	15	16
6	3 – Axle	776	682	87.9	94	12.1	17	4	23	22	28
7	4 – Axle or More	60	39	65.0	21	35.0	3	3	5	6	4
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1610	1493	92.7	117	7.3	22	18	28	32	17
9	5 – Axle	80848	49142	60.8	31706	39.2	2992	3383	8424	10356	6551
10	6 – Axle or More	4822	2598	53.9	2224	46.1	224	283	632	600	485
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	2032	1657	81.5	375	18.5	99	85	100	55	36
12	6 – Axle	1771	1594	90.0	177	10.0	34	48	36	32	27
13	7 – Axle or More	5223	3746	71.7	1477	28.3	171	210	397	347	352
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	3157	2637	83.5	520	16.5	117	95	179	80	49
	Total Vehicles	102302	65485	64.0	36817	36.0	3697	4143	9867	11545	7565
	Percent of Total Violations						10.0	11.3	26.8	31.4	20.5

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	4006	4006	106	2.6	0	0	0.0	0	0	0.0	
6	3 – Axle	2328	776	26	3.4	776	65	8.4	0	0	0.0	
7	4 – Axle or More	240	106	9	8.5	46	6	13.0	14	5	35.7	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	6209	3869	88	2.3	1152	30	2.6	12	1	8.3	
9	5 – Axle	404240	98611	2551	2.6	152744	45221	29.6	47	3	6.4	
10	6 – Axle or More	32876	6305	135	2.1	3495	932	26.7	6527	2136	32.7	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	10160	10145	461	4.5	3	0	0.0	3	0	0.0	
12	6 – Axle	10626	7063	150	2.1	1717	24	1.4	43	13	30.2	
13	7 – Axle or More	39368	17926	380	2.1	10337	1443	14.0	256	69	27.0	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	22099	21985	615	2.8	57	5	8.8	0	0	0.0	
	Total Axles	532152	170792	4521	2.6	170327	47726	28.0	6902	2227	32.3	