

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
 Thursday 1 January Thru Saturday 31 January 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	1073	1030	96.0	43	4.0	5	3	19	5	11
6	3 – Axle	426	409	96.0	17	4.0	3	5	3	2	4
7	4 – Axle or More	55	50	90.9	5	9.1	1	2	1	0	1
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	830	769	92.7	61	7.3	8	12	15	4	22
9	5 – Axle	45136	28252	62.6	16884	37.4	2180	2367	5811	4558	1968
10	6 – Axle or More	2428	1420	58.5	1008	41.5	160	199	320	165	164
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	2173	1674	77.0	499	23.0	113	114	129	68	75
12	6 – Axle	1042	907	87.0	135	13.0	21	14	41	23	36
13	7 – Axle or More	2308	1672	72.4	636	27.6	133	91	185	127	100
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	931	748	80.3	183	19.7	58	52	44	10	19
	Total Vehicles	56402	36931	65.5	19471	34.5	2682	2859	6568	4962	2400
	Percent of Total Violations						13.8	14.7	33.7	25.5	12.3

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	2146	2146	43	2.0	0	0	0.0	0	0	0.0	
6	3 – Axle	1278	426	3	0.7	426	11	2.6	0	0	0.0	
7	4 – Axle or More	220	92	0	0.0	34	0	0.0	20	3	15.0	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	3149	1919	50	2.6	612	14	2.3	2	0	0.0	
9	5 – Axle	225680	53619	1221	2.3	86023	24351	28.3	5	0	0.0	
10	6 – Axle or More	16388	3099	28	0.9	1891	470	24.9	3169	707	22.3	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	10865	10865	580	5.3	0	0	0.0	0	0	0.0	
12	6 – Axle	6252	4189	86	2.1	1015	15	1.5	11	3	27.3	
13	7 – Axle or More	17133	7225	150	2.1	4831	597	12.4	82	17	20.7	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	6517	6465	198	3.1	26	6	23.1	0	0	0.0	
	Total Axles	289628	90045	2359	2.6	94858	25464	26.8	3289	730	22.2	