

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
 Sunday 1 February Thru Sunday 29 February 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	1128	1082	95.9	46	4.1	10	5	15	7	9
6	3 – Axle	442	417	94.3	25	5.7	4	2	11	0	8
7	4 – Axle or More	74	54	73.0	20	27.0	3	5	4	5	3
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	848	764	90.1	84	9.9	13	11	26	13	21
9	5 – Axle	50216	32380	64.5	17836	35.5	2390	2656	5869	4402	2519
10	6 – Axle or More	2883	1805	62.6	1078	37.4	210	186	311	188	183
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	2194	1693	77.2	501	22.8	119	82	142	83	75
12	6 – Axle	1055	935	88.6	120	11.4	14	19	31	18	38
13	7 – Axle or More	2473	1823	73.7	650	26.3	129	95	191	122	113
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	1072	838	78.2	234	21.8	49	42	60	45	38
	Total Vehicles	62385	41791	67.0	20594	33.0	2941	3103	6660	4883	3007
	Percent of Total Violations						14.3	15.1	32.3	23.7	14.6

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	2256	2256	48	2.1	0	0	0.0	0	0	0.0	
6	3 – Axle	1326	442	5	1.1	442	20	4.5	0	0	0.0	
7	4 – Axle or More	296	113	3	2.7	39	0	0.0	35	14	40.0	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	3240	1934	62	3.2	647	17	2.6	4	1	25.0	
9	5 – Axle	251080	60608	1423	2.3	95203	25732	27.0	22	0	0.0	
10	6 – Axle or More	19519	3787	56	1.5	2262	484	21.4	3736	761	20.4	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	10970	10970	617	5.6	0	0	0.0	0	0	0.0	
12	6 – Axle	6330	4215	105	2.5	1038	10	1.0	13	2	15.4	
13	7 – Axle or More	18461	8075	183	2.3	5058	583	11.5	90	9	10.0	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	7504	7434	270	3.6	35	6	17.1	0	0	0.0	
	Total Axles	320982	99834	2772	2.8	104724	26852	25.6	3900	787	20.2	