

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
 Tuesday 1 June Thru Wednesday 30 June 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	2333	2232	95.7	101	4.3	19	19	33	13	17
6	3 – Axle	653	619	94.8	34	5.2	7	4	8	12	3
7	4 – Axle or More	98	82	83.7	16	16.3	3	4	8	1	0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1585	1463	92.3	122	7.7	27	34	35	14	12
9	5 – Axle	51655	35400	68.5	16255	31.5	1444	1853	5294	5399	2265
10	6 – Axle or More	3374	2139	63.4	1235	36.6	137	170	402	347	179
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	1002	802	80.0	200	20.0	41	45	71	25	18
12	6 – Axle	1090	996	91.4	94	8.6	30	16	27	10	11
13	7 – Axle or More	3583	2798	78.1	785	21.9	83	128	271	209	94
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	2403	1859	77.4	544	22.6	138	124	188	63	31
	Total Vehicles	67776	48390	71.4	19386	28.6	1929	2397	6337	6093	2630
	Percent of Total Violations						10.0	12.4	32.7	31.4	13.6

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	4666	4666	102	2.2	0	0	0.0	0	0	0.0	
6	3 – Axle	1959	653	8	1.2	653	23	3.5	0	0	0.0	
7	4 – Axle or More	392	178	0	0.0	80	1	1.3	18	6	33.3	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	6048	4165	115	2.8	937	8	0.9	3	1	33.3	
9	5 – Axle	258275	63751	2189	3.4	97193	24842	25.6	46	0	0.0	
10	6 – Axle or More	22868	4151	52	1.3	2601	584	22.5	4505	1212	26.9	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	5010	5004	298	6.0	0	0	0.0	2	0	0.0	
12	6 – Axle	6540	4331	91	2.1	1070	19	1.8	23	5	21.7	
13	7 – Axle or More	27189	12268	262	2.1	7120	753	10.6	227	54	23.8	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	16821	16807	770	4.6	7	0	0.0	0	0	0.0	
	Total Axles	349768	115974	3887	3.4	109661	26230	23.9	4824	1278	26.5	