

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 March Thru Wednesday 31 March 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	1575	1458	92.6	117	7.4	26	16	20	24	31
6	3 – Axle	568	535	94.2	33	5.8	8	5	10	5	5
7	4 – Axle or More	67	42	62.7	25	37.3	2	11	7	5	0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1039	959	92.3	80	7.7	14	16	25	10	15
9	5 – Axle	56956	36016	63.2	20940	36.8	2403	2973	6770	5636	3158
10	6 – Axle or More	3043	1828	60.1	1215	39.9	165	193	388	265	204
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	1413	962	68.1	451	31.9	93	103	125	72	58
12	6 – Axle	977	843	86.3	134	13.7	29	15	37	26	27
13	7 – Axle or More	2791	1961	70.3	830	29.7	106	128	240	202	154
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	1954	1414	72.4	540	27.6	101	112	155	92	80
	Total Vehicles	70383	46018	65.4	24365	34.6	2947	3572	7777	6337	3732
	Percent of Total Violations						12.1	14.7	31.9	26.0	15.3

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	3150	3150	117	3.7	0	0	0.0	0	0	0.0	
6	3 – Axle	1704	570	2	0.4	567	28	4.9	0	0	0.0	
7	4 – Axle or More	268	111	5	4.5	44	5	11.4	23	9	39.1	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	3967	2441	66	2.7	760	14	1.8	2	1	50.0	
9	5 – Axle	284780	68883	2419	3.5	107893	31074	28.8	37	0	0.0	
10	6 – Axle or More	20638	3880	31	0.8	2292	514	22.4	4058	1175	29.0	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	7065	7062	657	9.3	0	0	0.0	1	0	0.0	
12	6 – Axle	5862	3883	142	3.7	958	16	1.7	21	4	19.0	
13	7 – Axle or More	21085	9424	327	3.5	5598	768	13.7	155	20	12.9	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	13678	13656	732	5.4	11	3	27.3	0	0	0.0	
	Total Axles	362197	113060	4498	4.0	118123	32422	27.4	4297	1209	28.1	