

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 August Thru Tuesday 31 August 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	2907	2775	95.5	132	4.5	23	25	30	22	32
6	3 – Axle	854	810	94.8	44	5.2	7	5	8	5	19
7	4 – Axle or More	189	146	77.2	43	22.8	10	8	23	2	0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	2298	1990	86.6	308	13.4	63	79	92	45	29
9	5 – Axle	68422	44068	64.4	24354	35.6	2365	2912	8364	7951	2762
10	6 – Axle or More	3799	2199	57.9	1600	42.1	216	270	564	386	164
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	1333	1058	79.4	275	20.6	70	66	95	26	18
12	6 – Axle	1345	1202	89.4	143	10.6	58	28	36	18	3
13	7 – Axle or More	4480	3433	76.6	1047	23.4	149	154	351	287	106
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	3120	2478	79.4	642	20.6	153	135	209	84	61
	Total Vehicles	88747	60159	67.8	28588	32.2	3114	3682	9772	8826	3194
	Percent of Total Violations						10.9	12.9	34.2	30.9	11.2

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	5814	5814	132	2.3	0	0	0.0	0	0	0.0	
6	3 – Axle	2562	854	13	1.5	854	27	3.2	0	0	0.0	
7	4 – Axle or More	756	322	11	3.4	133	2	1.5	56	20	35.7	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	8860	6223	300	4.8	1308	16	1.2	7	0	0.0	
9	5 – Axle	342110	84917	3683	4.3	128487	36255	28.2	73	1	1.4	
10	6 – Axle or More	25810	4672	99	2.1	2946	683	23.2	5082	1435	28.2	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	6665	6665	422	6.3	0	0	0.0	0	0	0.0	
12	6 – Axle	8070	5340	137	2.6	1320	16	1.2	30	12	40.0	
13	7 – Axle or More	34010	15147	288	1.9	8989	1006	11.2	295	70	23.7	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	21843	21733	894	4.1	55	0	0.0	0	0	0.0	
	Total Axles	456500	151687	5979	3.9	144092	38005	26.4	5543	1538	27.7	