

IDAHO TRANSPORTATION DEPARTMENT
 BRIDGE OVERWEIGHT REPORT – From 2004 Permanent Weigh-In-Motion Data
 Based on Federal Bridge Weight Formula
 District 1 - Samuels - US95 - 1 Mi. N. of Pack River Bridge
 Friday 1 October Thru Sunday 31 October 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	2978	2752	92.4	226	7.6	32	41	69	45	39
6	3 – Axle	4002	2604	65.1	1398	34.9	85	83	267	385	578
7	4 – Axle or More	270	55	20.4	215	79.6	6	19	50	69	71
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	893	797	89.2	96	10.8	15	17	24	21	19
9	5 – Axle	6621	3140	47.4	3481	52.6	400	497	1021	892	671
10	6 – Axle or More	4549	2169	47.7	2380	52.3	292	349	629	426	684
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	53	39	73.6	14	26.4	3	3	5	0	3
12	6 – Axle	113	79	69.9	34	30.1	7	7	6	7	7
13	7 – Axle or More	1113	443	39.8	670	60.2	63	60	136	165	246
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	59	28	47.5	31	52.5	0	4	5	5	17
	Total Vehicles	20651	12106	58.6	8545	41.4	903	1080	2212	2015	2335
	Percent of Total Violations						10.6	12.6	25.9	23.6	27.3

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	5956	5956	244	4.1	0	0	0.0	0	0	0.0	
6	3 – Axle	12006	4002	2	0.0	4002	1385	34.6	0	0	0.0	
7	4 – Axle or More	1085	277	7	2.5	2	1	50.0	268	212	79.1	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	3337	2123	44	2.1	580	46	7.9	18	18	100	
9	5 – Axle	33105	8405	473	5.6	12305	5344	43.4	30	5	16.7	
10	6 – Axle or More	31165	5966	145	2.4	4747	1531	32.3	5235	2133	40.7	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	265	265	17	6.4	0	0	0.0	0	0	0.0	
12	6 – Axle	678	449	39	8.7	110	8	7.3	3	2	66.7	
13	7 – Axle or More	8095	3060	180	5.9	2282	900	39.4	157	116	73.9	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	413	177	5	2.8	118	55	46.6	0	0	0.0	
	Total Axles	96105	30680	1156	3.8	24146	9270	38.4	5711	2486	43.5	