

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
 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	3605	3276	90.9	329	9.1	47	47	81	67	87
6	3 – Axle	3913	2581	66.0	1332	34.0	98	127	263	294	550
7	4 – Axle or More	248	72	29.0	176	71.0	23	19	40	44	50
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1425	1275	89.5	150	10.5	22	28	37	22	41
9	5 – Axle	7179	3765	52.4	3414	47.6	421	538	988	825	642
10	6 – Axle or More	4374	2337	53.4	2037	46.6	272	347	611	445	362
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	52	36	69.2	16	30.8	2	4	2	4	4
12	6 – Axle	128	97	75.8	31	24.2	10	6	8	5	2
13	7 – Axle or More	677	299	44.2	378	55.8	42	53	107	86	90
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	30	17	56.7	13	43.3	2	2	5	2	2
	Total Vehicles	21631	13755	63.6	7876	36.4	939	1171	2142	1794	1830
	Percent of Total Violations						11.9	14.9	27.2	22.8	23.2

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	7210	7210	357	5.0	0	0	0.0	0	0	0.0	
6	3 – Axle	11739	3913	18	0.5	3913	1321	33.8	0	0	0.0	
7	4 – Axle or More	992	265	3	1.1	17	4	23.5	231	164	71.0	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	5205	3810	134	3.5	645	29	4.5	35	32	91.4	
9	5 – Axle	35895	8975	619	6.9	13403	5124	38.2	38	12	31.6	
10	6 – Axle or More	29922	5558	62	1.1	4793	1350	28.2	4926	1625	33.0	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	260	258	20	7.8	1	0	0.0	0	0	0.0	
12	6 – Axle	768	500	33	6.6	125	7	5.6	6	2	33.3	
13	7 – Axle or More	4967	1823	93	5.1	1350	404	29.9	148	100	67.6	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	210	90	2	2.2	60	18	30.0	0	0	0.0	
	Total Axles	97168	32402	1341	4.1	24307	8257	34.0	5384	1935	35.9	