

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
 Saturday 1 May Thru Monday 31 May 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	2936	2642	90.0	294	10.0	26	39	75	57	97
6	3 – Axle	3820	2410	63.1	1410	36.9	86	103	299	405	517
7	4 – Axle or More	229	35	15.3	194	84.7	17	22	51	48	56
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1075	988	91.9	87	8.1	19	20	26	12	10
9	5 – Axle	7074	3477	49.2	3597	50.8	377	505	1075	981	659
10	6 – Axle or More	4905	2403	49.0	2502	51.0	282	328	688	608	596
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	33	29	87.9	4	12.1	2	1	1	0	0
12	6 – Axle	130	101	77.7	29	22.3	8	3	9	3	6
13	7 – Axle or More	658	292	44.4	366	55.6	20	36	75	118	117
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	22	13	59.1	9	40.9	0	1	0	3	5
	Total Vehicles	20882	12390	59.3	8492	40.7	837	1058	2299	2235	2063
	Percent of Total Violations						9.9	12.5	27.1	26.3	24.3

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	5872	5872	336	5.7	0	0	0.0	0	0	0.0	
6	3 – Axle	11460	3820	1	0.0	3820	1408	36.9	0	0	0.0	
7	4 – Axle or More	925	245	0	0.0	7	1	14.3	222	190	85.6	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	3916	2768	67	2.4	571	32	5.6	2	1	50.0	
9	5 – Axle	35370	9030	619	6.9	13095	5504	42.0	50	17	34.0	
10	6 – Axle or More	33761	6284	120	1.9	5232	1725	33.0	5671	2232	39.4	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	165	165	5	3.0	0	0	0.0	0	0	0.0	
12	6 – Axle	780	514	37	7.2	127	12	9.4	4	2	50.0	
13	7 – Axle or More	4835	1769	135	7.6	1323	488	36.9	140	91	65.0	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	154	66	2	3.0	44	17	38.6	0	0	0.0	
	Total Axles	97238	30533	1322	4.3	24219	9187	37.9	6089	2533	41.6	