

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  
 Thursday 1 July Thru Saturday 31 July 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
	<b>SINGLE UNIT TRUCKS</b>										
5	2 – Axle, 6 – Tire	2110	1981	93.9	129	6.1	13	24	24	25	43
6	3 – Axle	2103	1392	66.2	711	33.8	49	39	116	145	362
7	4 – Axle or More	118	25	21.2	93	78.8	7	14	24	19	29
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	886	818	92.3	68	7.7	18	12	24	8	6
9	5 – Axle	3550	1867	52.6	1683	47.4	191	243	415	410	424
10	6 – Axle or More	2054	1152	56.1	902	43.9	126	115	231	207	223
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	23	15	65.2	8	34.8	1	2	3	2	0
12	6 – Axle	75	57	76.0	18	24.0	3	5	4	4	2
13	7 – Axle or More	298	142	47.7	156	52.3	13	25	32	38	48
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	14	6	42.9	8	57.1	2	2	1	1	2
	<b>Total Vehicles</b>	11231	7455	66.4	3776	33.6	423	481	874	859	1139
	<b>Percent of Total Violations</b>						11.2	12.7	23.1	22.7	30.2

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	
	<b>SINGLE UNIT TRUCKS</b>											
5	2 – Axle, 6 – Tire	4220	4220	136	3.2	0	0	0.0	0	0	0.0	
6	3 – Axle	6309	2103	4	0.2	2103	711	33.8	0	0	0.0	
7	4 – Axle or More	476	131	1	0.8	9	1	11.1	109	93	85.3	
	<b>SINGLE TRAILER TRUCKS</b>											
8	4 – Axle or Less	3259	2545	63	2.5	348	6	1.7	6	6	100	
9	5 – Axle	17750	4436	286	6.4	6639	2515	37.9	12	0	0.0	
10	6 – Axle or More	14207	2598	18	0.7	2308	668	28.9	2331	711	30.5	
	<b>DOUBLE TRAILER TRUCKS</b>											
11	5 – Axle or Less	115	115	13	11.3	0	0	0.0	0	0	0.0	
12	6 – Axle	450	295	25	8.5	73	5	6.8	3	0	0.0	
13	7 – Axle or More	2192	785	44	5.6	585	177	30.3	79	54	68.4	
	<b>TRIPLE TRAILER TRUCKS</b>											
14	6 – Axle or More	98	42	0	0.0	28	8	28.6	0	0	0.0	
	<b>Total Axles</b>	49076	17270	590	3.4	12093	4091	33.8	2540	864	34.0	