

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 February Thru Sunday 29 February 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	2270	2101	92.6	169	7.4	21	28	59	28	33
6	3 – Axle	2270	1843	81.2	427	18.8	42	46	129	112	98
7	4 – Axle or More	220	57	25.9	163	74.1	26	24	59	25	29
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	776	727	93.7	49	6.3	19	16	7	3	4
9	5 – Axle	6666	3185	47.8	3481	52.2	325	508	1262	832	554
10	6 – Axle or More	4779	2224	46.5	2555	53.5	282	480	1006	493	294
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	36	28	77.8	8	22.2	4	2	0	2	0
12	6 – Axle	118	100	84.7	18	15.3	2	3	4	4	5
13	7 – Axle or More	729	293	40.2	436	59.8	42	60	172	85	77
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	44	23	52.3	21	47.7	1	1	5	3	11
	<b>Total Vehicles</b>	17908	10581	59.1	7327	40.9	764	1168	2703	1587	1105
	<b>Percent of Total Violations</b>						10.4	15.9	36.9	21.7	15.1

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	4540	4540	171	3.8	0	0	0.0	0	0	0.0	
6	3 – Axle	6810	2270	0	0.0	2270	425	18.7	0	0	0.0	
7	4 – Axle or More	880	220	0	0.0	0	0	0.0	220	157	71.4	
	<b>SINGLE TRAILER TRUCKS</b>											
8	4 – Axle or Less	2841	1862	36	1.9	485	8	1.6	3	1	33.3	
9	5 – Axle	33330	8174	425	5.2	12545	5546	44.2	22	1	4.5	
10	6 – Axle or More	32831	6294	127	2.0	5065	1614	31.9	5469	2319	42.4	
	<b>DOUBLE TRAILER TRUCKS</b>											
11	5 – Axle or Less	180	180	9	5.0	0	0	0.0	0	0	0.0	
12	6 – Axle	708	459	21	4.6	117	6	5.1	5	5	100	
13	7 – Axle or More	5363	1935	118	6.1	1552	521	33.6	108	50	46.3	
	<b>TRIPLE TRAILER TRUCKS</b>											
14	6 – Axle or More	308	132	5	3.8	88	40	45.5	0	0	0.0	
	<b>Total Axles</b>	87791	26066	912	3.5	22122	8160	36.9	5827	2533	43.5	