

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  
 Wednesday 1 September Thru Thursday 30 September 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	2539	2333	91.9	206	8.1	27	33	59	45	42
6	3 – Axle	3647	2347	64.4	1300	35.6	46	93	217	330	614
7	4 – Axle or More	227	49	21.6	178	78.4	14	20	45	54	45
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	791	724	91.5	67	8.5	17	18	12	11	9
9	5 – Axle	5204	2535	48.7	2669	51.3	280	351	881	712	445
10	6 – Axle or More	3780	1794	47.5	1986	52.5	276	301	513	431	465
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	35	23	65.7	12	34.3	3	4	2	1	2
12	6 – Axle	124	90	72.6	34	27.4	3	5	17	5	4
13	7 – Axle or More	852	342	40.1	510	59.9	36	46	121	140	167
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	40	18	45.0	22	55.0	1	3	6	7	5
	<b>Total Vehicles</b>	17239	10255	59.5	6984	40.5	703	874	1873	1736	1798
	<b>Percent of Total Violations</b>						10.1	12.5	26.8	24.9	25.7

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	5078	5078	223	4.4	0	0	0.0	0	0	0.0	
6	3 – Axle	10941	3647	3	0.1	3647	1297	35.6	0	0	0.0	
7	4 – Axle or More	908	230	1	0.4	3	1	33.3	224	175	78.1	
	<b>SINGLE TRAILER TRUCKS</b>											
8	4 – Axle or Less	2945	1996	35	1.8	437	14	3.2	25	17	68.0	
9	5 – Axle	26020	6594	447	6.8	9683	4045	41.8	20	9	45.0	
10	6 – Axle or More	26046	4882	100	2.0	3871	1198	30.9	4474	1825	40.8	
	<b>DOUBLE TRAILER TRUCKS</b>											
11	5 – Axle or Less	175	175	13	7.4	0	0	0.0	0	0	0.0	
12	6 – Axle	744	483	47	9.7	123	11	8.9	5	2	40.0	
13	7 – Axle or More	6246	2271	163	7.2	1764	650	36.8	149	108	72.5	
	<b>TRIPLE TRAILER TRUCKS</b>											
14	6 – Axle or More	280	120	3	2.5	80	35	43.8	0	0	0.0	
	<b>Total Axles</b>	79383	25476	1035	4.1	19608	7251	37.0	4897	2136	43.6	