

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 April Thru Friday 30 April 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	2676	2454	91.7	222	8.3	31	31	65	46	49
6	3 – Axle	3342	2175	65.1	1167	34.9	82	98	205	251	531
7	4 – Axle or More	152	30	19.7	122	80.3	9	6	31	36	40
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	996	911	91.5	85	8.5	19	15	28	16	7
9	5 – Axle	7825	4000	51.1	3825	48.9	408	559	1270	961	627
10	6 – Axle or More	5361	2630	49.1	2731	50.9	347	386	790	558	650
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	80	68	85.0	12	15.0	4	2	3	1	2
12	6 – Axle	103	81	78.6	22	21.4	5	4	9	1	3
13	7 – Axle or More	747	341	45.6	406	54.4	44	53	72	106	131
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	18	11	61.1	7	38.9	0	1	0	0	6
	<b>Total Vehicles</b>	<b>21300</b>	<b>12701</b>	<b>59.6</b>	<b>8599</b>	<b>40.4</b>	<b>949</b>	<b>1155</b>	<b>2473</b>	<b>1976</b>	<b>2046</b>
	<b>Percent of Total Violations</b>						<b>11.0</b>	<b>13.4</b>	<b>28.8</b>	<b>23.0</b>	<b>23.8</b>

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	5352	5352	238	4.4	0	0	0.0	0	0	0.0	
6	3 – Axle	10026	3342	5	0.1	3342	1163	34.8	0	0	0.0	
7	4 – Axle or More	615	162	2	1.2	3	0	0.0	149	119	79.9	
	<b>SINGLE TRAILER TRUCKS</b>											
8	4 – Axle or Less	3643	2482	56	2.3	576	34	5.9	3	3	100	
9	5 – Axle	39125	10269	539	5.2	14371	5854	40.7	38	4	10.5	
10	6 – Axle or More	36731	6682	86	1.3	6029	1994	33.1	5997	2287	38.1	
	<b>DOUBLE TRAILER TRUCKS</b>											
11	5 – Axle or Less	400	400	14	3.5	0	0	0.0	0	0	0.0	
12	6 – Axle	618	411	25	6.1	102	1	1.0	1	1	100	
13	7 – Axle or More	5494	2013	127	6.3	1544	535	34.7	131	73	55.7	
	<b>TRIPLE TRAILER TRUCKS</b>											
14	6 – Axle or More	126	54	1	1.9	36	12	33.3	0	0	0.0	
	<b>Total Axles</b>	<b>102130</b>	<b>31167</b>	<b>1093</b>	<b>3.5</b>	<b>26003</b>	<b>9593</b>	<b>36.9</b>	<b>6319</b>	<b>2487</b>	<b>39.4</b>	