

IDAHO TRANSPORTATION DEPARTMENT  
 BRIDGE OVERWEIGHT REPORT – From 2004 Permanent Weigh -In-Motion Data  
 Based on Federal Bridge Weight Formula  
 District 3 - Mesa - US95 - .8 Mi. N. of Indian Valley Rd.  
 Tuesday 1 June Thru Wednesday 30 June 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	1605	1484	92.5	121	7.5	26	21	28	19	27
6	3 – Axle	763	593	77.7	170	22.3	22	20	36	31	61
7	4 – Axle or More	54	20	37.0	34	63.0	2	1	14	9	8
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	938	831	88.6	107	11.4	19	11	25	25	27
9	5 – Axle	3872	2249	58.1	1623	41.9	157	183	396	443	444
10	6 – Axle or More	877	511	58.3	366	41.7	26	51	97	114	78
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	19	10	52.6	9	47.4	4	1	1	2	1
12	6 – Axle	55	47	85.5	8	14.5	4	2	0	1	1
13	7 – Axle or More	260	159	61.2	101	38.8	14	14	26	27	20
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	2	0	0.0	2	100	0	0	0	0	2
	<b>Total Vehicles</b>	<b>8445</b>	<b>5904</b>	<b>69.9</b>	<b>2541</b>	<b>30.1</b>	<b>274</b>	<b>304</b>	<b>623</b>	<b>671</b>	<b>669</b>
	<b>Percent of Total Violations</b>						<b>10.8</b>	<b>12.0</b>	<b>24.5</b>	<b>26.4</b>	<b>26.3</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	3210	3210	121	3.8	0	0	0.0	0	0	0.0	
6	3 – Axle	2289	763	0	0.0	763	169	22.1	0	0	0.0	
7	4 – Axle or More	216	70	0	0.0	16	2	12.5	38	31	81.6	
	<b>SINGLE TRAILER TRUCKS</b>											
8	4 – Axle or Less	3388	2466	56	2.3	398	19	4.8	42	38	90.5	
9	5 – Axle	19360	5177	338	6.5	7075	2425	34.3	11	0	0.0	
10	6 – Axle or More	6051	1115	4	0.4	833	153	18.4	1090	403	37.0	
	<b>DOUBLE TRAILER TRUCKS</b>											
11	5 – Axle or Less	95	95	12	12.6	0	0	0.0	0	0	0.0	
12	6 – Axle	330	179	1	0.6	71	4	5.6	3	2	66.7	
13	7 – Axle or More	1924	678	20	2.9	605	121	20.0	12	6	50.0	
	<b>TRIPLE TRAILER TRUCKS</b>											
14	6 – Axle or More	14	6	0	0.0	4	4	100	0	0	0.0	
	<b>Total Axles</b>	<b>36877</b>	<b>13759</b>	<b>552</b>	<b>4.0</b>	<b>9765</b>	<b>2897</b>	<b>29.7</b>	<b>1196</b>	<b>480</b>	<b>40.1</b>	