

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.  
 Saturday 1 May Thru Monday 31 May 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	1486	1410	94.9	76	5.1	16	18	26	5	11
6	3 – Axle	505	387	76.6	118	23.4	6	15	12	22	63
7	4 – Axle or More	39	18	46.2	21	53.8	1	4	6	7	3
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	929	879	94.6	50	5.4	11	5	14	12	8
9	5 – Axle	4412	2490	56.4	1922	43.6	198	189	532	591	412
10	6 – Axle or More	1054	583	55.3	471	44.7	47	60	175	104	85
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	24	18	75.0	6	25.0	2	1	1	0	2
12	6 – Axle	44	34	77.3	10	22.7	2	2	2	1	3
13	7 – Axle or More	325	198	60.9	127	39.1	13	13	41	39	21
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	1	0	0.0	1	100	0	0	1	0	0
	<b>Total Vehicles</b>	<b>8819</b>	<b>6017</b>	<b>68.2</b>	<b>2802</b>	<b>31.8</b>	<b>296</b>	<b>307</b>	<b>810</b>	<b>781</b>	<b>608</b>
	<b>Percent of Total Violations</b>						<b>10.6</b>	<b>11.0</b>	<b>28.9</b>	<b>27.9</b>	<b>21.7</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	2972	2972	77	2.6	0	0	0.0	0	0	0.0
6	3 – Axle	1515	505	0	0.0	505	118	23.4	0	0	0.0
7	4 – Axle or More	156	65	5	7.7	26	2	7.7	13	12	92.3
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	3311	2488	44	1.8	404	13	3.2	5	4	80.0
9	5 – Axle	22060	5908	441	7.5	8064	2907	36.0	8	0	0.0
10	6 – Axle or More	7335	1354	9	0.7	1030	208	20.2	1307	469	35.9
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	120	120	8	6.7	0	0	0.0	0	0	0.0
12	6 – Axle	264	167	15	9.0	41	2	4.9	5	4	80.0
13	7 – Axle or More	2413	853	17	2.0	753	148	19.7	18	11	61.1
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	7	3	0	0.0	2	2	100	0	0	0.0
	<b>Total Axles</b>	<b>40153</b>	<b>14435</b>	<b>616</b>	<b>4.3</b>	<b>10825</b>	<b>3400</b>	<b>31.4</b>	<b>1356</b>	<b>500</b>	<b>36.9</b>