

IDAHO TRANSPORTATION DEPARTMENT  
 BRIDGE OVERWEIGHT REPORT – From 2004 Permanent Weigh -In-Motion Data  
 Based on Federal Bridge Weight Formula  
 District 6 - Rigby - US20 - 1.9 Mi. S. of Rigby C/L  
 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	9374	8565	91.4	809	8.6	145	159	244	157	104
6	3 – Axle	4144	3078	74.3	1066	25.7	77	102	261	232	394
7	4 – Axle or More	331	187	56.5	144	43.5	10	22	43	41	28
	<b>SINGLE TRAILER TRUCKS</b>										
8	4 – Axle or Less	3868	3599	93.0	269	7.0	43	73	87	35	31
9	5 – Axle	30052	18183	60.5	11869	39.5	1417	1859	4202	2826	1565
10	6 – Axle or More	8899	4647	52.2	4252	47.8	365	417	1347	1345	778
	<b>DOUBLE TRAILER TRUCKS</b>										
11	5 – Axle or Less	145	127	87.6	18	12.4	6	4	6	2	0
12	6 – Axle	305	125	41.0	180	59.0	30	28	72	38	12
13	7 – Axle or More	2946	1602	54.4	1344	45.6	168	150	412	341	273
	<b>TRIPLE TRAILER TRUCKS</b>										
14	6 – Axle or More	114	77	67.5	37	32.5	2	4	12	12	7
	<b>Total Vehicles</b>	<b>60178</b>	<b>40190</b>	<b>66.8</b>	<b>19988</b>	<b>33.2</b>	<b>2263</b>	<b>2818</b>	<b>6686</b>	<b>5029</b>	<b>3192</b>
	<b>Percent of Total Violations</b>						<b>11.3</b>	<b>14.1</b>	<b>33.5</b>	<b>25.2</b>	<b>16.0</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	18748	18748	834	4.4	0	0	0.0	0	0	0.0	
6	3 – Axle	12432	4144	31	0.7	4144	1052	25.4	0	0	0.0	
7	4 – Axle or More	1348	540	36	6.7	182	22	12.1	148	99	66.9	
	<b>SINGLE TRAILER TRUCKS</b>											
8	4 – Axle or Less	14151	9341	214	2.3	2381	79	3.3	16	10	62.5	
9	5 – Axle	150260	36821	1302	3.5	56652	19190	33.9	45	3	6.7	
10	6 – Axle or More	56759	10421	264	2.5	8874	3009	33.9	9530	4383	46.0	
	<b>DOUBLE TRAILER TRUCKS</b>											
11	5 – Axle or Less	725	725	29	4.0	0	0	0.0	0	0	0.0	
12	6 – Axle	1830	835	60	7.2	352	116	33.0	97	14	14.4	
13	7 – Axle or More	21034	8773	652	7.4	5904	1870	31.7	151	68	45.0	
	<b>TRIPLE TRAILER TRUCKS</b>											
14	6 – Axle or More	798	541	31	5.7	91	10	11.0	25	0	0.0	
	<b>Total Axles</b>	<b>278085</b>	<b>90889</b>	<b>3453</b>	<b>3.8</b>	<b>78580</b>	<b>25348</b>	<b>32.3</b>	<b>10012</b>	<b>4577</b>	<b>45.7</b>	