

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
 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
	SINGLE UNIT TRUCKS										
5	2 – Axle, 6 – Tire	7577	7024	92.7	553	7.3	93	84	164	106	106
6	3 – Axle	3836	3030	79.0	806	21.0	61	61	159	176	349
7	4 – Axle or More	537	337	62.8	200	37.2	14	29	41	30	86
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	3280	3005	91.6	275	8.4	50	40	77	36	72
9	5 – Axle	19906	12426	62.4	7480	37.6	828	930	2357	1700	1665
10	6 – Axle or More	4039	2293	56.8	1746	43.2	140	190	383	463	570
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	119	104	87.4	15	12.6	2	1	4	2	6
12	6 – Axle	202	104	51.5	98	48.5	11	10	36	19	22
13	7 – Axle or More	1319	960	72.8	359	27.2	28	47	116	75	93
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	88	60	68.2	28	31.8	6	2	3	6	11
	Total Vehicles	40903	29343	71.7	11560	28.3	1233	1394	3340	2613	2980
	Percent of Total Violations						10.7	12.1	28.9	22.6	25.8

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	
	SINGLE UNIT TRUCKS											
5	2 – Axle, 6 – Tire	15154	15154	593	3.9	0	0	0.0	0	0	0.0	
6	3 – Axle	11508	3836	94	2.5	3836	769	20.0	0	0	0.0	
7	4 – Axle or More	2208	866	77	8.9	281	30	10.7	260	135	51.9	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	11922	8321	239	2.9	1769	52	2.9	21	10	47.6	
9	5 – Axle	99530	24641	1317	5.3	37371	11780	31.5	49	5	10.2	
10	6 – Axle or More	25761	4543	195	4.3	4144	1238	29.9	4310	1792	41.6	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	595	592	21	3.5	0	0	0.0	1	0	0.0	
12	6 – Axle	1212	612	48	7.8	222	66	29.7	52	8	15.4	
13	7 – Axle or More	9529	3859	177	4.6	2586	483	18.7	166	45	27.1	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	616	411	25	6.1	77	15	19.5	17	1	5.9	
	Total Axles	178035	62835	2786	4.4	50286	14433	28.7	4876	1996	40.9	