

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
 Sunday 1 August Thru Tuesday 31 August 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	8238	7483	90.8	755	9.2	108	115	177	167	188
6	3 – Axle	4397	3385	77.0	1012	23.0	56	67	164	181	544
7	4 – Axle or More	717	407	56.8	310	43.2	34	35	77	56	108
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	3015	2813	93.3	202	6.7	36	33	65	35	33
9	5 – Axle	18887	11751	62.2	7136	37.8	786	915	2067	1648	1720
10	6 – Axle or More	3943	2134	54.1	1809	45.9	137	179	414	456	623
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	123	119	96.7	4	3.3	2	0	2	0	0
12	6 – Axle	230	136	59.1	94	40.9	11	6	22	36	19
13	7 – Axle or More	1284	900	70.1	384	29.9	50	62	110	84	78
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	105	76	72.4	29	27.6	2	4	8	9	6
	Total Vehicles	40939	29204	71.3	11735	28.7	1222	1416	3106	2672	3319
	Percent of Total Violations						10.4	12.1	26.5	22.8	28.3

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	16476	16476	824	5.0	0	0	0.0	0	0	0.0	
6	3 – Axle	13191	4397	34	0.8	4397	993	22.6	0	0	0.0	
7	4 – Axle or More	2976	1187	83	7.0	362	36	9.9	355	194	54.6	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	11128	7588	153	2.0	1719	57	3.3	34	21	61.8	
9	5 – Axle	94435	23618	935	4.0	35368	11125	31.5	27	0	0.0	
10	6 – Axle or More	25424	4518	57	1.3	3817	1169	30.6	4424	1898	42.9	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	615	615	4	0.7	0	0	0.0	0	0	0.0	
12	6 – Axle	1380	728	39	5.4	236	61	25.8	60	10	16.7	
13	7 – Axle or More	9190	3716	135	3.6	2602	502	19.3	90	38	42.2	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	735	461	19	4.1	107	24	22.4	20	0	0.0	
	Total Axles	175550	63304	2283	3.6	48608	13967	28.7	5010	2161	43.1	