

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
 Friday 1 October Thru Sunday 31 October 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	7168	6458	90.1	710	9.9	108	103	179	129	191
6	3 – Axle	3067	2332	76.0	735	24.0	60	56	123	131	365
7	4 – Axle or More	297	170	57.2	127	42.8	11	5	33	24	54
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	2931	2757	94.1	174	5.9	43	29	38	32	32
9	5 – Axle	20274	11871	58.6	8403	41.4	958	1200	2770	1812	1663
10	6 – Axle or More	4117	2243	54.5	1874	45.5	122	191	494	429	638
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	112	103	92.0	9	8.0	5	3	1	0	0
12	6 – Axle	271	142	52.4	129	47.6	13	10	42	32	32
13	7 – Axle or More	1827	1171	64.1	656	35.9	71	104	201	149	131
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	157	99	63.1	58	36.9	6	3	21	20	8
	Total Vehicles	40221	27346	68.0	12875	32.0	1397	1704	3902	2758	3114
	Percent of Total Violations						10.9	13.2	30.3	21.4	24.2

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	14336	14336	741	5.2	0	0	0.0	0	0	0.0	
6	3 – Axle	9201	3067	31	1.0	3067	725	23.6	0	0	0.0	
7	4 – Axle or More	1200	476	21	4.4	167	14	8.4	130	95	73.1	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	10712	7190	133	1.8	1746	54	3.1	10	5	50.0	
9	5 – Axle	101370	25233	954	3.8	38028	13309	35.0	27	1	3.7	
10	6 – Axle or More	26760	4826	115	2.4	4151	1082	26.1	4544	2073	45.6	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	560	560	11	2.0	0	0	0.0	0	0	0.0	
12	6 – Axle	1626	847	51	6.0	310	87	28.1	53	19	35.8	
13	7 – Axle or More	13016	5540	210	3.8	3645	932	25.6	62	36	58.1	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	1099	690	49	7.1	176	59	33.5	19	0	0.0	
	Total Axles	179880	62765	2316	3.7	51290	16262	31.7	4845	2229	46.0	