

IDAHO TRANSPORTATION DEPARTMENT
 BRIDGE OVERWEIGHT REPORT – From 2004 Permanent Weigh-In-Motion Data
 Based on Federal Bridge Weight Formula
 District 1 - Wolf Lodge - I90 - 1 Mi. E. of Harrison Exit #22
 Monday 1 November Thru Tuesday 30 November 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	3392	3159	93.1	233	6.9	32	35	57	43	66
6	3 – Axle	3345	1337	40.0	2008	60.0	53	61	138	216	1540
7	4 – Axle or More	214	40	18.7	174	81.3	6	10	48	41	69
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1377	1271	92.3	106	7.7	18	17	29	19	23
9	5 – Axle	36127	17025	47.1	19102	52.9	1615	2115	5415	5009	4948
10	6 – Axle or More	3520	1303	37.0	2217	63.0	186	231	609	511	680
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	344	244	70.9	100	29.1	23	22	29	19	7
12	6 – Axle	923	772	83.6	151	16.4	36	19	39	26	31
13	7 – Axle or More	1843	904	49.1	939	50.9	98	139	229	242	231
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	75	48	64.0	27	36.0	4	2	5	9	7
	Total Vehicles	51160	26103	51.0	25057	49.0	2071	2651	6598	6135	7602
	Percent of Total Violations						8.3	10.6	26.3	24.5	30.3

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	6784	6784	251	3.7	0	0	0.0	0	0	0.0	
6	3 – Axle	10035	3347	25	0.7	3344	1982	59.3	0	0	0.0	
7	4 – Axle or More	861	253	11	4.3	34	5	14.7	180	162	90.0	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	5081	3484	96	2.8	782	20	2.6	11	6	54.5	
9	5 – Axle	180635	49150	4335	8.8	65690	28085	42.8	35	5	14.3	
10	6 – Axle or More	24082	4564	72	1.6	3186	1283	40.3	4382	1960	44.7	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	1720	1720	149	8.7	0	0	0.0	0	0	0.0	
12	6 – Axle	5538	3574	136	3.8	934	70	7.5	32	26	81.3	
13	7 – Axle or More	13614	4985	237	4.8	4016	1034	25.7	199	113	56.8	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	525	453	20	4.4	36	27	75.0	0	0	0.0	
	Total Axles	248875	78314	5332	6.8	78022	32506	41.7	4839	2272	47.0	