

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
 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	4250	3975	93.5	275	6.5	39	51	74	48	63
6	3 – Axle	4536	2193	48.3	2343	51.7	141	216	471	534	981
7	4 – Axle or More	241	70	29.0	171	71.0	24	25	53	31	38
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1960	1650	84.2	310	15.8	81	60	81	52	36
9	5 – Axle	23417	10434	44.6	12983	55.4	1373	1746	3852	2995	3017
10	6 – Axle or More	2592	1068	41.2	1524	58.8	104	141	353	344	582
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	165	126	76.4	39	23.6	10	9	11	5	4
12	6 – Axle	488	370	75.8	118	24.2	22	20	32	15	29
13	7 – Axle or More	1087	487	44.8	600	55.2	59	80	170	116	175
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	114	63	55.3	51	44.7	8	9	15	13	6
	Total Vehicles	38850	20436	52.6	18414	47.4	1861	2357	5112	4153	4931
	Percent of Total Violations						10.1	12.8	27.8	22.6	26.8

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	8500	8500	285	3.4	0	0	0.0	0	0	0.0	
6	3 – Axle	13608	4538	16	0.4	4535	2321	51.2	0	0	0.0	
7	4 – Axle or More	980	307	11	3.6	50	9	18.0	191	136	71.2	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	7392	5617	265	4.7	868	60	6.9	13	10	76.9	
9	5 – Axle	117085	31770	2313	7.3	42593	19104	44.9	43	3	7.0	
10	6 – Axle or More	17437	3261	123	3.8	2282	875	38.3	3204	1590	49.6	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	825	825	54	6.5	0	0	0.0	0	0	0.0	
12	6 – Axle	2928	1873	60	3.2	496	67	13.5	21	17	81.0	
13	7 – Axle or More	8073	3057	140	4.6	2301	668	29.0	138	90	65.2	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	798	762	80	10.5	18	10	55.6	0	0	0.0	
	Total Axles	177626	60510	3347	5.5	53143	23114	43.5	3610	1846	51.1	