

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
 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	4271	3992	93.5	279	6.5	35	41	67	42	94
6	3 – Axle	3882	1629	42.0	2253	58.0	71	84	218	371	1509
7	4 – Axle or More	196	59	30.1	137	69.9	15	20	40	24	38
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	2082	1811	87.0	271	13.0	39	43	83	54	52
9	5 – Axle	37774	17643	46.7	20131	53.3	1765	2270	5852	5314	4930
10	6 – Axle or More	4074	1623	39.8	2451	60.2	206	277	644	598	726
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	292	218	74.7	74	25.3	16	22	20	11	5
12	6 – Axle	859	734	85.4	125	14.6	24	19	28	28	26
13	7 – Axle or More	1967	968	49.2	999	50.8	108	137	291	234	229
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	179	122	68.2	57	31.8	11	9	13	11	13
	Total Vehicles	55576	28799	51.8	26777	48.2	2290	2922	7256	6687	7622
	Percent of Total Violations						8.6	10.9	27.1	25.0	28.5

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	8542	8542	291	3.4	0	0	0.0	0	0	0.0	
6	3 – Axle	11646	3882	37	1.0	3882	2224	57.3	0	0	0.0	
7	4 – Axle or More	793	248	15	6.0	43	10	23.3	153	111	72.5	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	7738	5566	211	3.8	996	34	3.4	60	53	88.3	
9	5 – Axle	188870	51352	4156	8.1	68672	29832	43.4	58	15	25.9	
10	6 – Axle or More	27672	5177	56	1.1	3620	1407	38.9	5085	2289	45.0	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	1460	1460	101	6.9	0	0	0.0	0	0	0.0	
12	6 – Axle	5154	3324	119	3.6	870	54	6.2	30	24	80.0	
13	7 – Axle or More	14501	5481	240	4.4	4162	1068	25.7	232	137	59.1	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	1253	1101	48	4.4	76	34	44.7	0	0	0.0	
	Total Axles	267629	86133	5274	6.1	82321	34663	42.1	5618	2629	46.8	