

IDAHO TRANSPORTATION DEPARTMENT
 BRIDGE OVERWEIGHT REPORT – From 2002 Permanent Weigh-In-Motion Data
 Based on Federal Bridge Weight Formula
 District 1 - Wolf Lodge - I90 - 1 Mi. E. of Harrison Exit #22
 Thursday 1 August Thru Saturday 31 August 2002
 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	7981	7788	97.6	193	2.4	47	35	55	30	26
6	3 – Axle	6272	5468	87.2	804	12.8	155	141	236	140	132
7	4 – Axle or More	273	110	40.3	163	59.7	14	24	36	31	58
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	2959	2858	96.6	101	3.4	24	20	27	16	14
9	5 – Axle	36243	25683	70.9	10560	29.1	1693	1948	3567	1776	1576
10	6 – Axle or More	4052	2192	54.1	1860	45.9	201	257	555	394	453
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	383	294	76.8	89	23.2	19	19	23	11	17
12	6 – Axle	728	576	79.1	152	20.9	25	33	48	27	19
13	7 – Axle or More	1471	942	64.0	529	36.0	88	75	158	125	83
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	315	204	64.8	111	35.2	8	21	45	21	16
Total Vehicles		60677	46115	76.0	14562	24.0	2274	2573	4750	2571	2394
Percent of Total Violations							15.6	17.7	32.6	17.7	16.4

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	15962	15962	207	1.3	0	0	0.0	0	0	0.0
6	3 – Axle	18816	6274	69	1.1	6271	750	12.0	0	0	0.0
7	4 – Axle or More	1109	311	13	4.2	21	3	14.3	252	121	48.0
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	10865	7582	88	1.2	1586	11	0.7	37	10	27.0
9	5 – Axle	181215	48911	2813	5.8	66011	15104	22.9	94	13	13.8
10	6 – Axle or More	27841	5243	114	2.2	3259	777	23.8	5360	1789	33.4
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	1915	1915	141	7.4	0	0	0.0	0	0	0.0
12	6 – Axle	4368	2741	156	5.7	758	63	8.3	37	14	37.8
13	7 – Axle or More	10963	4055	268	6.6	3115	443	14.2	226	64	28.3
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	2205	2137	220	10.3	34	5	14.7	0	0	0.0
Total Axles		275259	95131	4089	4.3	81055	17156	21.2	6006	2011	33.5