

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
 Wednesday 1 December Thru Friday 31 December 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	2870	2659	92.6	211	7.4	35	37	37	37	65
6	3 – Axle	2781	1214	43.7	1567	56.3	43	46	112	153	1213
7	4 – Axle or More	150	31	20.7	119	79.3	8	10	21	27	53
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	1127	1057	93.8	70	6.2	8	13	20	19	10
9	5 – Axle	32272	15525	48.1	16747	51.9	1547	1872	4345	4269	4714
10	6 – Axle or More	3039	1209	39.8	1830	60.2	157	231	509	434	499
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	431	321	74.5	110	25.5	20	31	30	20	9
12	6 – Axle	920	806	87.6	114	12.4	15	20	32	14	33
13	7 – Axle or More	1762	865	49.1	897	50.9	100	112	247	208	230
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	7	1	14.3	6	85.7	1	1	1	3	0
	Total Vehicles	45359	23688	52.2	21671	47.8	1934	2373	5354	5184	6826
	Percent of Total Violations						8.9	11.0	24.7	23.9	31.5

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	5740	5740	235	4.1	0	0	0.0	0	0	0.0	
6	3 – Axle	8343	2781	30	1.1	2781	1540	55.4	0	0	0.0	
7	4 – Axle or More	603	170	7	4.1	17	3	17.6	133	111	83.5	
	SINGLE TRAILER TRUCKS											
8	4 – Axle or Less	4174	2791	67	2.4	684	16	2.3	5	4	80.0	
9	5 – Axle	161360	43735	3582	8.2	58781	24661	42.0	21	0	0.0	
10	6 – Axle or More	20951	3984	48	1.2	2941	1142	38.8	3695	1471	39.8	
	DOUBLE TRAILER TRUCKS											
11	5 – Axle or Less	2155	2155	142	6.6	0	0	0.0	0	0	0.0	
12	6 – Axle	5520	3566	120	3.4	917	50	5.5	40	27	67.5	
13	7 – Axle or More	13002	4681	197	4.2	3889	994	25.6	181	107	59.1	
	TRIPLE TRAILER TRUCKS											
14	6 – Axle or More	49	45	6	13.3	2	1	50.0	0	0	0.0	
	Total Axles	221897	69648	4434	6.4	70012	28407	40.6	4075	1720	42.2	