

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
 Monday 1 July Thru Wednesday 31 July 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	9081	8879	97.8	202	2.2	49	42	60	27	24
6	3 – Axle	7083	6142	86.7	941	13.3	131	183	267	156	204
7	4 – Axle or More	363	139	38.3	224	61.7	16	22	43	48	95
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	3031	2911	96.0	120	4.0	21	22	35	17	25
9	5 – Axle	36854	28374	77.0	8480	23.0	1512	1493	2527	1326	1622
10	6 – Axle or More	4262	2621	61.5	1641	38.5	200	250	443	339	409
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	444	371	83.6	73	16.4	21	10	20	10	12
12	6 – Axle	709	587	82.8	122	17.2	22	33	30	22	15
13	7 – Axle or More	1533	1099	71.7	434	28.3	62	77	146	71	78
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	312	234	75.0	78	25.0	5	17	29	16	11
Total Vehicles		63672	51357	80.7	12315	19.3	2039	2149	3600	2032	2495
Percent of Total Violations							16.6	17.5	29.2	16.5	20.3

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	18162	18162	215	1.2	0	0	0.0	0	0	0.0
6	3 – Axle	21249	7083	124	1.8	7083	859	12.1	0	0	0.0
7	4 – Axle or More	1496	438	48	11.0	28	4	14.3	334	191	57.2
	SINGLE TRAILER TRUCKS										
8	4 – Axle or Less	11054	7938	96	1.2	1516	30	2.0	28	12	42.9
9	5 – Axle	184270	50133	2470	4.9	66929	11586	17.3	93	21	22.6
10	6 – Axle or More	29294	5714	197	3.4	3474	695	20.0	5544	1493	26.9
	DOUBLE TRAILER TRUCKS										
11	5 – Axle or Less	2220	2220	121	5.5	0	0	0.0	0	0	0.0
12	6 – Axle	4254	2679	122	4.6	747	39	5.2	27	3	11.1
13	7 – Axle or More	11385	4206	169	4.0	3300	378	11.5	193	55	28.5
	TRIPLE TRAILER TRUCKS										
14	6 – Axle or More	2184	2054	129	6.3	65	12	18.5	0	0	0.0
Total Axles		285568	100627	3691	3.7	83142	13603	16.4	6219	1775	28.5